

BOARD OF EUREKA COUNTY COMMISSIONERS

Rich McKay, Chairman
Marty Plaskett, Vice Chair

P.O. Box 540 * Eureka, Nevada 89316 * Telephone: 775-237-5263
Posted on or before February 12, 2025

Mike Schoenwald, Member
Kathy Bowling, Clerk

NOTICE IS HEREBY GIVEN that the Board of Eureka County Commissioners will meet pursuant to law on **February 18, 2025, at 9:30 a.m.** in the Commission Chambers at the County Courthouse located at 10 South Main Street, Eureka, Nevada. *Note: The meeting will be available telephonically for **LISTENING PURPOSES ONLY**. To listen to the meeting by phone please dial 1-888-537-7715 and enter code 74368702# when prompted. Please make sure that your phone is muted upon connection. It is not necessary to announce that you are participating in the meeting. No public comment will be taken from phone participants.*

AGENDA

9:30 - CALL TO ORDER

1. Approval of the agenda notice with addition of any emergency item and/or deletion of any item. *Unless otherwise stated, items may be taken out of the order presented on the agenda, in the direction of the Chair. (For Possible Action)*
2. Pledge of Allegiance.

9:35 - PUBLIC COMMENT

1. Public comment and discussion. *Notice: No action may be taken on a matter raised under this item until the matter has been specifically included on an agenda as an item upon which action will be taken. Public comments may be limited to three (3) minutes per person. Public comment may be allowed on "Action" items, in addition to the two times specified on the agenda. (Discussion)*
2. Consider items requiring action to be placed on the agenda for the next regular meeting. *Notice: The public is welcome to request agenda items for future meetings during the Public Comment period or may consult with one or more of the Board of Commissioners to request agenda items for future meetings. (Discussion)*

9:40 - APPROVAL OF MINUTES

1. Approval of the minutes of the February 4, 2025, Commission meeting. **(For Possible Action)**

9:45- COUNTY COMPTROLLER – Kim Todd, Comptroller

1. Payment of expenditures. *Notice: Expenditures received after action has been taken under this Comptroller section may be presented and acted upon throughout the day. (For Possible Action)*
2. Review Fund Balance Report. **(Discussion)**

9:55 – COMMISSIONERS

1. Discuss legislation being considered by the Nevada Legislature at their upcoming 2025 Session. No position on legislation will be taken by the Board at this time. **(Discussion)**
2. Discuss, approve or deny an MOU with the Eureka Sheriff's Office Sworn Personnel Operating Engineers Local Union No. 3 to add a Physical Fitness Testing Incentive effective February 18, 2025. *Note: This physical fitness incentive was previously negotiated to be added to the contracts once the training and testing criteria were approved and the program was established. (For Possible Action)*
3. Discuss and determine the process for advertising, accepting applications and conducting interviews for the appointed Sheriff position that would begin April 1, 2025, and would end on December 31, 2026. **(For Possible Action)**

10:15 -SENIOR CENTERS- Linda Gordon, Senior Center Program Director

1. Report on activities at the Eureka Senior Center and Fannie Komp Senior Center. **(Discussion)**

10:20- IT-Misty Rowley, IT Director

1. Update on IT projects and activities. **(Discussion)**
2. Discuss, approve or deny out-of-state travel for the IT Director to travel to California, June 7th to June 13th for the Cisco Live Conference. *Note: If approved, travel, lodging, and per diem will be paid with funds budgeted for travel and training.* **(For Possible Action)**
3. Discuss, approve or deny Quote #Q-91025 from Smarsh for the purchase of social media and text message archiving software, for a one-time fee of \$4,860.00 and an annual recurring fee of \$4,165 to be paid and authorize the IT Director to sign the Order Form outside of the meeting. **(For Possible Action)**
4. Discuss, approve or deny authorizing the IT Director to sign (outside of the meeting) a consent form agreeing to accept services from the State of Nevada, Department of Public Safety, Office of Cyber Defense Coordination (OCDC). *Note: These cybersecurity threat data services are provided at no cost to SLTT (State, Local, Tribal, & Territorial Governments) under a grant to OCDC in coordination with efforts to create a Statewide Security Operation Center.* **(For Possible Action)**

10:30 – COUNTRY ROADS COMMUNITY EASTER EGG HUNT- Robin Blanco

1. Discuss, approve or deny a request from Robin Blanco for a donation of \$1,000.00 from the Commissioners' miscellaneous grants account (010-001-53010-085) for purchase of supplies and prizes for a Community Easter Egg Hunt. **(For Possible Action)**

10:35 - NORTH END ACTIVITY FUND

1. Discuss, approve or deny request from Marcial Evertsen for a donation of \$1,000.00 from the North End Activity Fund (010-071-53030-018) to purchase supplies for the Annual Easter Egg Hunt in Crescent Valley on April 19, 2025; if approved, issue check to Marcial Evertsen. **(For Possible Action)**
2. Discuss, approve or deny a request from Emily Whittlesey to be re-imbursed for materials she purchased for the Crescent Valley Community Center History Wall in the amount of \$500.00 to be paid from the North End Activity Fund (010-071-53030-018). **(For Possible Action)**

10:40 – CRESCENT VALLEY TOWN ADVISORY BOARD-

1. Discuss, approve or deny the purchase of a warming table and salad bar from Webstraunt Store for an amount not to exceed \$6,797.26 from the Capital Outlay Projects Fund (042-140-55010-311). **(For Possible Action)**

10:45 – NEVADA OLD TIME FIDDLERS' CONTEST-Kim Russell

1. Discuss, approve or deny waiving the rental fee for the Opera House, May 16th & 17th, 2025, to host the Nevada Old Time Fiddlers' Contest. **(For Possible Action)**

10:50 - UNR EXTENSION PROGRAM- JJ Hendrickson

1. Presentation and recognition of the winners of the Eureka County Radon Visual Art Contest for ages 9-109, for their outstanding artistic interpretation about radon testing and education. **(Discussion)**

11:00- AMBULANCE & EMS- Nicole Cooley, EMS Medical Services Director

1. Report on ambulance and emergency services. **(Discussion)**
2. Discuss, approve or deny a request from the Northern Nevada EMS Consortium (NNEMSC) for a donation totaling \$2,500.00, for the 3rd Annual Rural Nevada Trauma Symposium held on March 8, 2025, at the Elko Conference Center in Elko, Nevada, to be paid utilizing funds budgeted for miscellaneous grants (010-001-53010-085) in the Commissioners' budget. **(For Possible Action)**

11:10 -HUMAN RESOURCES-Tasha Dunlap, Human Resources Director

1. Report on Human Resources projects and activities. **(Discussion)**

11:15- SHERIFF- Miles Umina, Acting Sheriff

1. Report on Sheriff's Office projects and activities. **(Discussion)**
2. Discuss, approve or deny a Quote from AT&T in the amount of \$289,572.79, for a 6-year contract for upgrading the existing 911 VESTA system and monthly service fees utilizing monies from Sheriff Capital Outlay account (010-034-55010-000) and Sheriff's Office Services and Supplies account (010-034-53010-000). **(For Possible Action)**

11:20 -PUBLIC WORKS – Jeb Rowley, Public Works Director

1. Report on County Facilities / Public Works projects and activities. **(Discussion)**
2. Discuss, approve or deny proposal LA23.875a from Lumos and Associates for professional services related to the Kobeh Valley Well and Transmission Main Project in the amount of \$1,068,600.00, utilizing funds from Capital Outlay in the Water Mitigation Fund (125-247-53010-745). *Note: These costs will be reimbursed under the Nevada Water Conservation Infrastructure Initiative (NWCII) funding agreement previously awarded to Eureka County.* **(For possible action)**
3. Discuss, approve or deny accepting the 2024 Water Master Plan update as prepared by Lumos and Associates, and provide direction to the Public Works Director for recommendations outlined in the plan. **(For Possible Action)**

11:40 -NATURAL RESOURCES – Jake Tibbits, Natural Resources Director

1. Report on current and emerging natural resource issues affecting Eureka County. **(Discussion)**
2. Discuss and consider response on the Nevada Department of Wildlife planned release of desert big horn sheep on the Cortez Range. **(For Possible Action)**
3. Discuss and consider response on scoping for Elko BLM Lahontan Cutthroat Trout Grazing Permit Modifications and Range Improvements Project. **(For Possible Action)**
4. Discuss, approve or deny out-of-state travel for Natural Resources Manager to attend the Council for Agricultural Research, Extension, & Teaching (CARET) annual advocacy meeting in Washington, DC, February 24-26. *Note: Mr. Tibbits is an appointed NV CARET delegate by the Dean of University of Nevada, Reno College of Agriculture, Biotechnology, & Natural Resources (CABNR) and serves on the national CARET Executive Committee. Full expenses for travel, lodging, meals and per diem will be paid for by CABNR.* **(For Possible Action)**
5. Presentation by Consulting Hydrogeologist, Dale C. Bugenig, on Diamond Valley water level monitoring. This item may include action by or direction from the Board on the overall monitoring program. **(For Possible Action)**
6. Discuss, approve or deny a one-time credit card increase of \$1000 (\$1,500 total) in March 2025 for Hallee Dechambeau. *Note: Hallee Dechambeau, 3 members of the Crescent Valley/Beowawe Firewise Committee and 1 member of the Eureka/Diamond Valley Firewise Committee will be attending the 2025 Fire Adapted Nevada Summit in Reno, Nevada on March 17 and 18. Credit card increase will cover the costs of lodging for the 2025 Fire Adapted Nevada Summit.* **(For Possible Action)**

12:00 – LUNCH BREAK

12:30 -FISCAL YEAR 2025-2026 BUDGET

1. Conduct budget reviews with departments listed below including possible action or direction related to tentative budgets. *Note: Tentative Budgets are due to the Department of Taxation by April 15, 2025. All budgets are subject to revision before adoption of the Final Budget which is due by June 1, 2025. (For Possible Action)*
 - a. Crescent Valley Town Board
 - b. Television District
 - c. Sheriff's Office
 - d. Public Works
 - i. Buildings & Grounds
 - ii. Road
 - iii. Regional Transportation Commission (RTC)
 - iv. Swimming Pool
 - v. County Parks
 - vi. Emergency Management
 - vii. Opera House & Museum
 - viii. Landfill
 - ix. Planning Board
 - x. Cemetery
 - xi. Airport
 - xii. LEPC
 - xiii. Eureka Town
 - xiv. Crescent Valley Town
 - xv. Eureka Water & Sewer/Crescent Valley Water/Devil's Gate Water
2. Review, discuss and provide direction related to continued funding of vacant positions, proposed staffing levels and new personnel requests from department heads. **(For Possible Action)**
3. Review, discuss and provide direction to the Comptroller related to proposed cost of living adjustments for Non-PERS and PERS employees, effective July 6, 2025. *Note: All union contracts have pre-negotiated a 3% increase for FY 2025. (For Possible Action)*
4. Discuss and consider any fund transfers that will be required to fund operating and capital expenses in Fiscal Year 2025-2026 and provide direction to the Comptroller to include the transfers in the Tentative Budget. **(For Possible Action)**

3:00 – CORRESPONDENCE

1. Review correspondence. **(Discussion)**
2. Commissioner reports on **pertinent** correspondence or other matters. **(Discussion)**

3:05 - PUBLIC COMMENT

1. Public comment and discussion. *Notice: No action may be taken on a matter raised under this item until the matter has been specifically included on an agenda as an item upon which action will be taken. Public comment may be limited to three (3) minutes per person. Public comment may be allowed on “Action” items, in addition to the two times specified on the agenda. **(Discussion)***
2. Consider items requiring action to be placed on the agenda for the next regular meeting. *Notice: The public is welcome to request agenda items for future meetings during the Public Comment period or may consult with one or more of the Board of Commissioners to request agenda items for future meetings. **(Discussion)***

3:10 – ADJOURNMENT

1. Adjournment of meeting.

Supporting materials for this meeting may be requested by contacting the Commissioners’ office at CountyCommission@eurekacountynv.gov, PO Box 540, Eureka, NV 89316, by calling (775) 237-5263 or faxing (775) 237-5614. All times listed on the agenda are approximate. Items may be taken out of the order presented on the agenda. Items may be removed from the agenda prior to, or during, the meeting. Related items may be combined for discussion or action. The phrase “(For Possible Action)” means the Board may, but is not required to, act on the item. This agenda was posted in Eureka at: County Courthouse; County Administrative Facility (Annex); US Post Office; and public bulletin board at 10 S. Main Street. This agenda was posted electronically at Eureka County’s website (<https://events.eurekacountynv.gov/meetings>) and Nevada’s public notice website (www.notice.nv.gov). Notice to persons with disabilities: If you require special assistance, please notify the Commissioners’ Office prior to the meeting at the email address, mailbox, phone number or fax number listed above.



Commissioner Approval Report By Fund

Payment Dates 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
Fund: 010 - GENERAL FUND					
Department: 001 - COUNTY COMMISSIONERS					
BANKCARD CENTER	109498	02/11/2025	Commissioner Photo Contest ...	010-001-53010-000	200.00
ARC DOME STRATEGIES, LLC	109510	02/18/2025	January Retainer	010-001-53010-230	3,000.00
SCHOENWALD, MICHAEL	109584	02/18/2025	BOCC Meeting	010-001-53010-370	187.60
CONFERENCE AMERICA	109524	02/18/2025	Conference Room Meeting Cal..	010-001-53010-360	83.72
CONFERENCE AMERICA	109524	02/18/2025	Conference Room Meeting Cal..	010-001-53010-360	5.92
ALLISON MACKENZIE ET AL	109509	02/18/2025	Labor Legal	010-001-53010-387	712.50
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-001-53010-242	49.25
Department 001 - COUNTY COMMISSIONERS Total:					4,238.99
Department: 002 - TREASURER					
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-002-53010-360	20.99
XEROX CORPORATION	109605	02/18/2025	MACHINE MAINTENANCE	010-002-53010-242	18.01
QUILL CORPORATION	109577	02/18/2025	OFFICE SUPPLIES	010-002-53010-300	183.51
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-002-53010-242	49.24
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-002-53010-242	49.24
Department 002 - TREASURER Total:					320.99
Department: 003 - RECORDER					
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-003-53010-360	20.99
XEROX CORPORATION	109605	02/18/2025	Xerox Machine Maintenance	010-003-53010-242	24.82
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-003-53010-242	49.24
Department 003 - RECORDER Total:					95.05
Department: 004 - ASSESSOR					
OFFICE PRODUCTS INC	109568	02/18/2025	Printer Maintenance	010-004-53010-242	15.42
RECK, HAYLEY	109579	02/18/2025	Per-Diem for Testing in Reno	010-004-53010-370	150.00
BANKCARD CENTER	109498	02/11/2025	Fuel for Assessor Testing	010-004-53010-370	104.04
MARSHALL & SWIFT/BOECKH,...	109552	02/18/2025	Marshall & Swift Cost Manuals	010-004-53010-000	1,018.40
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-004-53010-360	20.99
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-004-53010-242	49.24
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-004-53010-242	49.24
ASSESSOR'S ASSN OF NEVADA	109511	02/18/2025	Ethics class 3.3.25	010-004-53010-370	50.00
Department 004 - ASSESSOR Total:					1,457.33
Department: 006 - HUMAN RESOURCES					
BANKCARD CENTER	109498	02/11/2025	January CC	010-006-53010-300	-50.99
BFE SCREEN PRINTING & EMB...	109513	02/18/2025	Staff Christmas gifts	010-006-53010-313	504.00
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-006-53010-360	20.99
EMPLOYER LYNX INC	109534	02/18/2025	HR Background Screening Jan...	010-006-53010-313	386.00
NV DEPT PUBLIC SAFETY GEN...	109564	02/18/2025	Background Fingerprinting	010-006-53010-313	117.00
WILLIAM BEE RIRIE HOSPITAL...	109604	02/18/2025	New hire drug screens	010-006-53010-313	75.00
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	010-006-53010-242	51.13
Department 006 - HUMAN RESOURCES Total:					1,103.13
Department: 010 - ELECTION					
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-010-53010-318	49.24
Department 010 - ELECTION Total:					49.24
Department: 011 - COMPTROLLER					
QUILL CORPORATION	109577	02/18/2025	1095C Envelops	010-011-53010-300	74.78
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-011-53010-360	20.99
BANKCARD CENTER	109498	02/11/2025	Office decor, supplies and light..	010-011-53010-000	28.98
BANKCARD CENTER	109498	02/11/2025	Office decor, supplies and light..	010-011-53010-300	15.74
XEROX CORPORATION	109605	02/18/2025	Copier Fees	010-011-53010-242	25.00
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	010-011-53010-242	51.13
Department 011 - COMPTROLLER Total:					216.62

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
Department: 012 - ANNUAL AUDIT & BUDGET					
XEROX CORPORATION	109605	02/18/2025	Copier Fees	010-012-53010-000	33.90
THE EUREKA COUNTY STAR	109593	02/18/2025	Q2 2025 Financial Report	010-012-53010-220	114.31
Department 012 - ANNUAL AUDIT & BUDGET Total:					148.21
Department: 015 - BUILDINGS & GROUNDS					
BANKCARD CENTER	109498	02/11/2025	Supplies	010-015-53718-058	216.83
BANKCARD CENTER	109498	02/11/2025	Supplies	010-015-53720-330	9.98
BANKCARD CENTER	109498	02/11/2025	Supplies	010-015-53740-330	20.98
SUBURBAN PROPANE - ELY	109590	02/18/2025	Propane-Airport	010-015-53707-160	1,001.55
NAPA AUTO PARTS	109556	01/18/2025	LAMP	010-015-53724-330	12.70
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53710-195	51.97
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53715-195	51.97
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53730-195	51.97
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53762-195	51.96
QUILL CORPORATION	109577	02/18/2025	Janitorial Supplies - All Buildin...	010-015-53710-195	60.12
QUILL CORPORATION	109577	02/18/2025	Janitorial Supplies - All Buildin...	010-015-53715-195	60.13
QUILL CORPORATION	109577	02/18/2025	Janitorial Supplies - All Buildin...	010-015-53730-195	60.13
QUILL CORPORATION	109577	02/18/2025	Janitorial Supplies - All Buildin...	010-015-53762-195	60.13
SUBURBAN PROPANE - ELY	109590	02/18/2025	Propane-Airport	010-015-53707-160	1,958.49
BANKCARD CENTER	109498	02/11/2025	Repairs/Maint - Home Depot	010-015-53764-330	19.92
LARRY H MILLER CHEVROLET	109544	02/18/2025	Repairs/Maintenance	010-015-53105-330	346.71
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53710-195	6.07
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53715-195	6.07
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53730-195	6.07
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53762-195	6.08
BANKCARD CENTER	109498	02/11/2025	Credit card	010-015-53724-195	15.95
BANKCARD CENTER	109498	02/11/2025	Credit card	010-015-53729-195	44.08
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-015-53010-000	180.51
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-015-53730-330	219.10
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-015-53750-195	64.15
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-015-53750-330	407.42
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-015-53771-330	313.01
SUBURBAN PROPANE - ELY	109590	02/18/2025	Fairgrounds-Propane	010-015-53771-160	515.78
NV ENERGY	109502	02/11/2025	CV Fire House	010-015-53765-105	391.41
NV ENERGY	109502	02/11/2025	CV Town Hall - Outdoor Lights	010-015-53722-105	70.30
NV ENERGY	109502	02/11/2025	Dunphy Fire Station	010-015-53767-105	54.61
NV ENERGY	109502	02/11/2025	CV Ambulance Bay	010-015-53719-105	116.27
NV ENERGY	109502	02/11/2025	Nv Energy Power	010-015-53724-105	442.73
NV ENERGY	109502	02/11/2025	Beowawe Library	010-015-53761-105	41.24
NV ENERGY	109502	02/11/2025	Beowawe Hwy 21	010-015-53720-105	40.32
NV ENERGY	109502	02/11/2025	CV Town Hall	010-015-53722-105	349.39
NV ENERGY	109502	02/11/2025	CV Clinic	010-015-53721-105	143.99
NV ENERGY	109502	02/11/2025	Beowawe Fire Station	010-015-53764-105	112.10
NV ENERGY	109502	02/11/2025	CV Fair Building	010-015-53770-105	234.40
NV ENERGY	109502	02/11/2025	CV Justice Facility	010-015-53723-105	277.70
BANKCARD CENTER	109498	02/11/2025	Office decor, supplies and light..	010-015-53715-330	317.11
WELLS RURAL ELECTRIC CO	109602	02/18/2025	PV FIRE-ELECTRIC	010-015-53768-160	45.00
SILVER STATE ELEVATOR INC	109586	02/18/2025	Opera/Court House	010-015-53710-058	893.00
SILVER STATE ELEVATOR INC	109586	02/18/2025	Opera/Court House	010-015-53740-058	893.00
CRESCENT VALLEY WATER DPT	109526	02/18/2025	3 EMS	010-015-53719-400	39.24
CRESCENT VALLEY WATER DPT	109526	02/18/2025	217 Clinic	010-015-53721-400	53.53
CRESCENT VALLEY WATER DPT	109526	02/18/2025	248 Town Center	010-015-53722-400	39.24
CRESCENT VALLEY WATER DPT	109526	02/18/2025	11 Sheriff	010-015-53723-400	39.24
CRESCENT VALLEY WATER DPT	109526	02/18/2025	177 Senior Center	010-015-53724-400	39.24
CRESCENT VALLEY WATER DPT	109526	02/18/2025	295 Firehouse	010-015-53765-400	76.86
CRESCENT VALLEY WATER DPT	109526	02/18/2025	40 CV FAIRGROUNDS	010-015-53770-400	76.86
EUREKA TOWN WATER	109536	02/18/2025	265 CRT HS	010-015-53710-400	117.04
EUREKA TOWN WATER	109536	02/18/2025	331 ADMIN BLDG	010-015-53715-400	117.04
EUREKA TOWN WATER	109536	02/18/2025	266 CLINIC	010-015-53718-400	117.04
EUREKA TOWN WATER	109536	02/18/2025	273 SEN CTR	010-015-53729-400	65.15

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
EUREKA TOWN WATER	109536	02/18/2025	268 JSTC FAC	010-015-53730-400	117.04
EUREKA TOWN WATER	109536	02/18/2025	274 OP HS	010-015-53740-400	117.04
EUREKA TOWN WATER	109536	02/18/2025	275 MUSEUM	010-015-53745-400	43.91
EUREKA TOWN WATER	109536	02/18/2025	264 SWIM POOL	010-015-53750-400	117.04
EUREKA TOWN WATER	109536	02/18/2025	276 FIREHOUSE	010-015-53751-400	184.85
EUREKA TOWN WATER	109536	02/18/2025	263 LIBRARY	010-015-53762-400	43.91
EUREKA TOWN WATER	109536	02/18/2025	277 AMB BAY	010-015-53769-400	43.91
SUBURBAN PROPANE - ELY	109590	02/18/2025	Propane-Swimming Pool	010-015-53750-160	1,569.25
SUBURBAN PROPANE - ELY	109590	02/18/2025	Propane - EU Fire Station	010-015-53751-160	1,387.23
SUBURBAN PROPANE - ELY	109590	02/18/2025	Propane-Annex	010-015-53715-160	1,265.50
SUBURBAN PROPANE - ELY	109590	02/18/2025	Eureka Senior Center	010-015-53729-160	307.92
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	COURT HOUSE CONTRACT SE...	010-015-53710-058	22.10
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	CONTRACT SERVICES-ANNEX	010-015-53715-058	141.04
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	CLINIC CONTRACT SERVICES	010-015-53718-058	54.11
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	OPERA HOUSE CONTRACT SE...	010-015-53740-058	14.43
WELLS PROPANE	109601	02/18/2025	PROPANE	010-015-53720-160	86.03
WELLS PROPANE	109601	02/18/2025	Propane - Beowawe Fire Stati...	010-015-53764-160	395.20
WELLS PROPANE	109601	02/18/2025	Propane - CV Senior Center	010-015-53724-160	482.35
WELLS PROPANE	109601	02/18/2025	Propane -CV Ambulance Bay	010-015-53719-160	263.26
WELLS PROPANE	109601	02/18/2025	Propane - CV Justice Facility	010-015-53723-160	584.59
WELLS PROPANE	109601	02/18/2025	Propane - CV Town Hall	010-015-53722-160	659.68
WELLS PROPANE	109601	02/18/2025	Propane -CV Fire Station	010-015-53765-160	429.55
WELLS PROPANE	109601	02/18/2025	Propane - CV Fairgrounds	010-015-53770-160	289.41
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53710-195	7.95
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53715-195	7.95
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53730-195	7.95
QUILL CORPORATION	109577	02/18/2025	Supplies	010-015-53762-195	7.95
HUNT & SONS, INC	109540	02/18/2025	HEATING FUEL Opera House	010-015-53740-160	148.00
SYSCO INTERMOUNTAIN FOOD	109592	02/18/2025	EU SC	010-015-53729-195	37.99
SUBURBAN PROPANE - ELY	109590	02/18/2025	Eureka SC	010-015-53729-160	289.27
MAKE GREAT LIGHT, LLC	109550	02/18/2025	LED Light Covers	010-015-53715-330	5,241.94
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	COURT HOUSE CONTRACT SE...	010-015-53710-058	22.10
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	CLINIC CONTRACT SERVICES	010-015-53718-058	54.11
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	OPERA HOUSE CONTRACT SE...	010-015-53740-058	14.43
WELLS PROPANE	109601	02/18/2025	Rent-CV Fairgrounds	010-015-53770-160	319.20
Department 015 - BUILDINGS & GROUNDS Total:					25,801.07
Department: 016 - AIRPORT					
ADB SAFEGATE AMERICAS LLC	109508	02/18/2025	RUNWAY LIGHTS	010-016-53010-000	4,292.40
Department 016 - AIRPORT Total:					4,292.40
Department: 017 - NRAC COMMITTEE					
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	010-017-53010-242	51.13
Department 017 - NRAC COMMITTEE Total:					51.13
Department: 018 - TECHNOLOGY SUPPORT					
MT WHEELER POWER INC	109554	02/18/2025	Joint Pole Attachments	010-018-53010-058	977.00
BANKCARD CENTER	109498	02/11/2025	CV & CH Starlink	010-018-53010-224	640.00
BANKCARD CENTER	109498	02/11/2025	Training/Supps	010-018-53010-000	770.59
BANKCARD CENTER	109498	02/11/2025	Training	010-018-53010-370	135.00
MARKETSHAREPR	109551	02/18/2025	Contract Services	010-018-53010-058	7,500.00
SHI INTERNATIONAL CORP.	109585	02/18/2025	MIMECASTDMARC/BEC	010-018-53010-046	10,049.68
BUSINESS CONTINUITY TECH...	109518	02/18/2025	Managed Services	010-018-53010-058	2,500.00
AT&T BOX 5025	109496	02/11/2025	Phone	010-018-53010-224	645.90
QUEST MEDIA & SUPPLIES INC	109576	02/18/2025	Smartnet Renewal	010-018-53010-058	27,478.24
SYBER NETWORKS LLC	109591	02/18/2025	Contract Services	010-018-53010-058	3,750.00
Department 018 - TECHNOLOGY SUPPORT Total:					54,446.41
Department: 019 - PLANNING COMMISSION					
POSTMASTER - EUREKA	109575	02/18/2025	ANNUAL RENEWAL	010-019-53010-318	188.00
Department 019 - PLANNING COMMISSION Total:					188.00

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
Department: 020 - MISCELLANEOUS					
MY HEARING CENTERS - NV E...	109555	02/18/2025	Benefit-McKay, Rich	010-020-53010-256	2,000.00
Department 020 - MISCELLANEOUS Total:					2,000.00
Department: 022 - JUVENILE PROBATION					
CDW GOVERNMENT INC	109519	02/18/2025	Supplies- Computer	010-022-53010-000	77.82
BANKCARD CENTER	109498	02/11/2025	Supplies- Office/ Dance	010-022-53010-200	619.49
BANKCARD CENTER	109498	02/11/2025	Supplies- Office/ Dance	010-022-53010-300	15.98
BANKCARD CENTER	109498	02/11/2025	Lodging- Ski Trip	010-022-53010-200	2,429.11
BANKCARD CENTER	109498	02/11/2025	Supplies- Dance Supplies	010-022-53010-200	34.49
BANKCARD CENTER	109498	02/11/2025	Lodging- Ski trip	010-022-53010-200	150.00
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-022-53010-360	20.99
NEUROLOGY, LEARNING AND ...	109558	02/18/2025	Contract Service- Counseling	010-022-53010-359	2,040.00
NINO-SETTERS, JEREMY	109559	02/18/2025	Contract Service- Counseling	010-022-53010-359	1,730.00
MELLO, JANINE	109553	02/18/2025	Contract Service- Dance Instru...	010-022-53010-200	178.50
REGALADO, VICKIE	109580	02/18/2025	Contract Service- Tutor Facilit...	010-022-53010-098	480.00
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-022-53010-242	49.24
ZIMMERMAN, STEVE	109606	02/18/2025	Transport- Juvenile Transport	010-022-53010-370	63.00
DAVILA, IRMA	109528	02/18/2025	Transport- Juvenile Transport	010-022-53010-370	63.00
Department 022 - JUVENILE PROBATION Total:					7,951.62
Department: 024 - DISTRICT ATTORNEY					
QUILL CORPORATION	109577	02/18/2025	Office supplies- binders	010-024-53010-300	90.08
QUILL CORPORATION	109577	02/18/2025	Office supplie- binders	010-024-53010-300	90.08
QUILL CORPORATION	109577	02/18/2025	Office supplies- binders	010-024-53010-300	180.16
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-024-53010-360	20.99
XEROX CORPORATION	109605	02/18/2025	printer	010-024-53010-242	222.52
NCDMV	109557	02/18/2025	DMV records	010-024-53010-176	18.00
CLERK OF UNITED STATES DIS...	109522	02/18/2025	Records request	010-024-53010-176	20.90
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	010-024-53010-242	51.13
Department 024 - DISTRICT ATTORNEY Total:					693.86
Department: 026 - DISTRICT COURT					
NV DEPT OF MOTOR VEHICLES	109563	02/18/2025	Jury List Maintenance	010-026-53010-070	150.00
BROWN, KELLY C	109516	02/18/2025	INDIGENT DEFENSE SERVICES	010-026-53010-193	10,000.00
BROWN, KELLY C	109516	02/18/2025	AB 518 WEEKEND STIPEND	010-026-53010-324	1,800.00
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-026-53010-318	49.24
Department 026 - DISTRICT COURT Total:					11,999.24
Department: 028 - JUSTICE COURT					
TOX-TECH	109596	02/18/2025	TOXICOLOGIST CONSULTATION	010-028-53010-193	300.00
EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	010-028-53105-245	53.97
OFFICE PRODUCTS INC	109568	02/18/2025	KONICA MONTHLY RATE	010-028-53010-242	20.56
VOGUE DRY CLEANER, LLC	109599	02/18/2025	JUDGE'S ROBE DRY CLEANING	010-028-53010-000	12.63
BANKCARD CENTER	109498	02/11/2025	MONTHLY ZOOM & YEARLY G...	010-028-53010-070	144.00
BANKCARD CENTER	109498	02/11/2025	MONTHLY ZOOM & YEARLY G...	010-028-53010-070	49.00
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-028-53010-000	24.97
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-028-53010-360	20.99
NOVIKOVA, MARINA	109561	02/18/2025	Russian Translation	010-028-53010-070	480.00
BIDI, SAER HERMIZ	109514	02/18/2025	BAIL REFUND-23CR60	010-028-25007-000	365.00
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	010-028-53010-242	51.13
Department 028 - JUSTICE COURT Total:					1,522.25
Department: 032 - LAW LIBRARY					
LEXIS NEXIS MATHEW BENDER	109548	02/18/2025	Law library	010-032-53010-000	1,048.36
LEXIS NEXIS MATHEW BENDER..	109547	02/18/2025	Law library	010-032-53010-000	275.00
Department 032 - LAW LIBRARY Total:					1,323.36
Department: 034 - SHERIFF					
NV SHERIFF'S & CHIEF'S ASSO...	109567	02/18/2025	Sheriffs and Cheifs Dues T Th...	010-034-53010-370	600.00
EATON CORP	109530	02/18/2025	Eaton	010-034-53010-000	15,851.92
EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	010-034-53105-245	45.02
SKAGGS PUBLIC SAFETY UNIF...	109587	02/18/2025	Carrier Spacer Mesh Shoaf	010-034-53010-380	377.46
EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	010-034-53105-245	49.98

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
EUREKA SUPPLY	109535	02/18/2025	Sheriff's Office	010-034-53105-245	110.93
SUBURBAN PROPANE - ELY	109590	02/18/2025	Propane-Dog Pound	010-034-53010-004	500.72
AT&T BOX 5025	109496	02/11/2025	Telephone/Fax 911 Line Charg...	010-034-53010-361	660.09
AT&T BOX 5025	109496	02/11/2025	Tellephone/Fax 911 Line Char...	010-034-53010-361	860.60
WHITE PINE COUNTY SHERIFF'...	109603	02/18/2025	Inmate Housing x4 Inmates	010-034-53010-263	12,099.75
AT&T BOX 5025	109496	02/11/2025	Telephone/Fax	010-034-53010-360	99.56
RUBY MOUNTAIN NATURAL S...	109583	02/18/2025	ERK Water	010-034-53010-000	20.00
THE RIDGE PLLC	109594	02/18/2025	Ridge	010-034-53010-248	1,540.00
LARRY H MILLER FORD PARTS	109545	02/18/2025	Repairs/Maint	010-034-53105-245	948.40
LARRY H MILLER FORD PARTS	109545	02/18/2025	Repairs/Maint	010-034-53105-245	22.81
BANKCARD CENTER	109498	02/11/2025	FBINAA Dues, Sheriff's Associa...	010-034-53010-370	369.00
BANKCARD CENTER	109498	02/11/2025	Radio,Handcuff, Stun Gun and...	010-034-53010-380	186.85
BANKCARD CENTER	109498	02/11/2025	Desk Lock	010-034-53010-256	4.99
BANKCARD CENTER	109498	02/11/2025	Wall Calendar	010-034-53010-300	9.99
BANKCARD CENTER	109498	02/11/2025	Postage to Mail PRR	010-034-53010-318	3.49
BANKCARD CENTER	109498	02/11/2025	Wall Calendar	010-034-53010-300	15.51
BANKCARD CENTER	109498	02/11/2025	Conference Table	010-034-53010-000	157.99
BANKCARD CENTER	109498	02/11/2025	Language Line Charges	010-034-53010-176	63.20
BANKCARD CENTER	109498	02/11/2025	Police Liability Guide for LE Le...	010-034-53010-370	34.00
BANKCARD CENTER	109498	02/11/2025	Lodging/TAC Train LV, NV 1/13..	010-034-53010-370	466.92
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-034-53010-082	237.36
BANKCARD CENTER	109498	02/11/2025	Lodging for BID Training Carso...	010-034-53010-370	621.60
BANKCARD CENTER	109498	02/11/2025	Rifle Sling Keepers x2	010-034-53010-010	87.48
BANKCARD CENTER	109498	02/11/2025	Lodging for BID Train Carson C...	010-034-53010-370	621.60
BANKCARD CENTER	109498	02/11/2025	Postage to Crime Lab	010-034-53010-318	15.07
BANKCARD CENTER	109498	02/11/2025	Side Table	010-034-53010-256	92.00
BANKCARD CENTER	109498	02/11/2025	Inmate Transport Meals	010-034-53010-263	38.67
BANKCARD CENTER	109498	02/11/2025	K-9 Dog Food x2	010-034-53010-005	83.36
BANKCARD CENTER	109498	02/11/2025	Lodging for Investigations LV, ...	010-034-53010-370	178.34
BANKCARD CENTER	109498	02/11/2025	Patrol Veh. Car Wash	010-034-53105-245	13.00
BANKCARD CENTER	109498	02/11/2025	Gun Lock Keys for Patrol Veh. ...	010-034-53105-245	167.83
BANKCARD CENTER	109498	02/11/2025	TV Wall Mount	010-034-53010-256	26.89
BANKCARD CENTER	109498	02/11/2025	NATW Membership	010-034-53010-082	35.00
BANKCARD CENTER	109498	02/11/2025	Office Chair	010-034-53010-256	133.39
PILOT THOMAS LOGISTICS, LLC...	109572	02/18/2025	Fuel	010-034-53105-130	747.17
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-034-53010-360	24.97
CMC TIRE INC	109523	02/18/2025	TIRES	010-034-53105-245	996.00
RAINES MARKET	109578	02/18/2025	Lighter FLuid, Briquets X2	010-034-53010-000	41.97
RAINES MARKET	109578	02/18/2025	Anchor 10-12 Plastic Key Schl...	010-034-53010-176	31.89
XEROX CORPORATION	109605	02/18/2025	Xerox Main.t and Supp.	010-034-53010-000	50.40
TRANSUNION RISK AND ALTE...	109597	02/18/2025	Transunion	010-034-53010-176	1,266.00
PENGUIN MANAGEMENT, INC.	109571	02/18/2025	6 Mo Term E Dispatch	010-034-53010-000	1,530.00
AT&T BOX 5025	109496	02/11/2025	Telephone/Fax	010-034-53010-360	708.63
NV DEPT PUBLIC SAFETY GEN...	109564	02/18/2025	Investigations	010-034-53010-035	470.50
2862 COMMUNICATIONS LLC	109507	02/18/2025	Radio in Travel/UC Vehicle	010-034-53010-000	1,119.80
AT&T LONG DISTANCE	109497	02/11/2025	Long Distance	010-034-53010-360	107.95
AT&T BOX 5025	109496	02/11/2025	Telephone/Fax	010-034-53010-360	3,443.54
TOTAL SECURITY SOLUTIONS, ...	109595	02/18/2025	Ballistic Window and tiles	010-034-55010-000	16,536.20
NV SHERIFF'S & CHIEF'S ASSO...	109567	02/18/2025	Sheriffs and Cheifs Dues A Fla...	010-034-53010-370	300.00
BANKCARD CENTER	109498	02/11/2025	Tax Refund for Uniform Order	010-034-53010-380	-14.80
BURROFF AND ASSOCIATES, L...	109517	02/18/2025	Backgrounds for New Hire	010-034-53010-035	375.00

Department 034 - SHERIFF Total: 65,185.99

Department: 040 - EMERGENCY MNGMNT

RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-040-53010-000	111.91
GALENA GROUP INC	109538	02/18/2025	CONTRACT SERVICES	010-040-53010-058	1,383.75
2862 COMMUNICATIONS LLC	109507	02/18/2025	COMMUNICATIONS	010-040-53010-000	797.20
HUNT & SONS, INC	109540	02/18/2025	DV FIRE	010-040-53105-130	160.38

Department 040 - EMERGENCY MNGMNT Total: 2,453.24

Department: 042 - PUBLIC WORKS

BANKCARD CENTER	109498	02/11/2025	Supplies	010-042-53010-300	33.00
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Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
BANKCARD CENTER	109498	02/11/2025	Faudulant Activity	010-042-53010-000	-55.89
QUILL CORPORATION	109577	02/18/2025	Supplies	010-042-53010-300	279.89
LUMOS & ASSOCIATES	109549	02/18/2025	Eureka County Water Master ...	010-042-53010-058	2,100.00
QUILL CORPORATION	109577	02/18/2025	Supplies	010-042-53010-300	4.90
QUILL CORPORATION	109577	02/18/2025	Office Supplies	010-042-53010-300	11.96
RUBY MOUNTAIN NATURAL S...	109583	02/18/2025	Water/PW	010-042-53010-300	20.00
QUILL CORPORATION	109577	02/18/2025	Supplies	010-042-53010-300	13.42
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-042-53010-360	20.99
XEROX CORPORATION	109605	02/18/2025	MACHINE MAINTENANCE	010-042-53010-242	81.24
XEROX CORPORATION	109605	02/18/2025	MACHINE MAINTENANCE	010-042-53010-242	82.72
QUILL CORPORATION	109577	02/18/2025	Supplies	010-042-53010-300	17.50
CFBR STRUCTURAL GROUP LLC	109521	02/18/2025	Med Clinic Xray Structural Eng...	010-042-53010-357	7,500.00
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	010-042-53010-242	51.13
Department 042 - PUBLIC WORKS Total:					10,160.86

Department: 054 - AMBULANCE

EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	010-054-53105-245	3.69
LARRY H MILLER FORD PARTS	109545	02/18/2025	Repairs/Maint	010-054-53105-245	104.91
NAPA AUTO PARTS	109556	02/18/2025	CORE DEPOSIT/BATTERIES	010-054-53105-245	368.58
BANKCARD CENTER	109498	02/11/2025	Refund	010-054-53010-000	-22.99
BANKCARD CENTER	109498	02/11/2025	Office Supplies	010-054-53010-000	62.43
BANKCARD CENTER	109498	02/11/2025	Rogne EMS Renewal	010-054-53010-000	74.25
BANKCARD CENTER	109498	02/11/2025	Office Supplies	010-054-53010-000	109.98
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	010-054-53010-000	14.49
PILOT THOMAS LOGISTICS, LLC...	109572	02/18/2025	Fuel	010-054-53105-130	58.13
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-054-53010-360	20.99
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-054-53010-242	49.24
2862 COMMUNICATIONS LLC	109507	02/18/2025	COMMUNICATIONS	010-054-53010-044	797.20
Department 054 - AMBULANCE Total:					1,640.90

Department: 070 - SWIM POOL

BANKCARD CENTER	109498	02/11/2025	Supplies	010-070-53010-000	19.99
BANKCARD CENTER	109498	02/11/2025	Travel/Training Pool	010-070-53010-000	290.00
BANKCARD CENTER	109498	02/11/2025	Travel/Training Pool	010-070-53010-370	124.29
BANKCARD CENTER	109498	02/11/2025	Travel/Training Pool	010-070-53010-370	-353.75
BANKCARD CENTER	109498	02/11/2025	Travel/Training Pool	010-070-53010-370	353.75
ROGNE, BRENNNA	109582	02/18/2025	Travel/Training in Reno for re...	010-070-53010-370	466.80
RUBY MOUNTAIN NATURAL S...	109583	02/18/2025	Water/Pool	010-070-53010-000	28.50
Department 070 - SWIM POOL Total:					929.58

Department: 072 - SENIOR CENTER

LARRY H MILLER CHEVROLET	109544	02/18/2025	Repairs/Maint	010-072-53876-330	54.64
QUILL CORPORATION	109577	02/18/2025	S&S	010-072-53672-000	56.62
LARRY H MILLER CHEVROLET	109544	02/18/2025	MAINT/REPAIRS	010-072-53876-245	17.95
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	CV Postage Meter Lease 12/1...	010-072-53360-242	60.70
LARRY H MILLER CHEVROLET	109544	02/18/2025	MAINT/REPAIRS	010-072-53876-245	328.08
CENTRAL NEVADA HEALTH DI...	109520	02/18/2025	CV Sr. Center Health Permit	010-072-53360-000	200.00
CENTRAL NEVADA HEALTH DI...	109520	02/18/2025	Eureka Sr. Center Health Perm...	010-072-53357-000	200.00
NV DEPT OF AGRICULTURE F...	109562	02/18/2025	Food & Nutrition	010-072-53672-326	25.00
RAINES MARKET	109578	02/18/2025	SCS	010-072-53672-326	52.82
eFAX CORPORATE	109531	02/18/2025	E-Fax	010-072-53360-360	20.99
RIDLEY'S FAMILY MARKETS, I...	109581	02/18/2025	RF	010-072-53672-326	10.47
AT&T LONG DISTANCE	109512	02/18/2025	Telephone/ fax	010-072-53360-360	26.11
CONFERENCE AMERICA	109524	02/18/2025	Conference Room Meeting Cal...	010-072-53672-360	10.67
SYSCO INTERMOUNTAIN FOOD	109592	02/18/2025	EU SC	010-072-53672-000	487.37
SYSCO INTERMOUNTAIN FOOD	109592	02/18/2025	EU SC	010-072-53672-326	1,236.69
SYSCO INTERMOUNTAIN FOOD	109592	02/18/2025	CV SC	010-072-53360-326	792.38
NV DEPT OF AGRICULTURE F...	109562	02/18/2025	CV Senior Center	010-072-53360-326	27.50
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-072-53876-275	49.24
SYSCO INTERMOUNTAIN FOOD	109592	02/18/2025	Supplies	010-072-53672-326	315.52
SYSCO INTERMOUNTAIN FOOD	109592	02/18/2025	Supplies	010-072-53360-000	129.64

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
SYSCO INTERMOUNTAIN FOOD	109592	02/18/2025	Supplies	010-072-53360-326	804.51
Department 072 - SENIOR CENTER Total:					4,906.90
Department: 073 - MUSEUM					
WESTERN INSURANCE SPECIA...	109506	02/18/2025	Supp Insurance Payment	010-073-52010-000	18.16
WASHINGTON NATIONAL INS...	109504	02/18/2025	Supp Insurance Payment	010-073-52010-000	38.15
NEW YORK LIFE	109500	02/18/2025	Supp Insurance Payment	010-073-52010-000	149.33
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-073-53010-242	49.24
Department 073 - MUSEUM Total:					254.88
Department: 074 - PUBLIC PARKS					
NV ENERGY	109502	02/11/2025	CV Park - Outdoor Lights	010-074-53010-105	22.65
EUREKA TOWN WATER	109536	02/18/2025	368 FAIRGROUNDS	010-074-53010-310	184.85
Department 074 - PUBLIC PARKS Total:					207.50
Department: 076 - LIBRARY					
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	CV Postage Meter Lease 12/1...	010-076-53010-000	60.70
AT&T BOX 5025	109496	02/11/2025	Library Phone	010-076-53010-360	200.13
AT&T LONG DISTANCE	109497	02/11/2025	Long Distance	010-076-53010-360	1.59
Department 076 - LIBRARY Total:					262.42
Department: 086 - COUNTY OPERA HOUSE					
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	OPERA HOUSE CONVENTION ...	010-086-53010-062	99.57
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	010-086-53010-242	49.24
VOGUE LINEN-UNIFORM RENT	109600	02/18/2025	OPERA HOUSE CONVENTION ...	010-086-53010-062	99.57
Department 086 - COUNTY OPERA HOUSE Total:					248.38
Department: 088 - NATURAL RESOURCES					
QUILL CORPORATION	109577	02/18/2025	Office Supplies-Laser Pointer, ...	010-088-53010-300	41.37
QUILL CORPORATION	109577	02/18/2025	Office Supplies-Laser pointer	010-088-53010-300	26.59
QUILL CORPORATION	109577	02/18/2025	Office Supplies-Door hanging ...	010-088-53010-300	19.54
BANKCARD CENTER	109498	02/11/2025	Magnifying Glass and Laptop ...	010-088-53010-300	24.59
BANKCARD CENTER	109498	02/11/2025	Travel-Sagebrush Eco. Council,...	010-088-53010-370	263.82
XEROX CORPORATION	109605	02/18/2025	12/21/24-1/21/25 Meter Read..	010-088-53010-242	56.27
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	010-088-53010-242	51.12
Department 088 - NATURAL RESOURCES Total:					483.30
Fund 010 - GENERAL FUND Total:					204,632.85
Fund: 014 - RETIREE HLTH INS PREM FD					
Department: 101 - RETIREE HLTH INS PREM					
NV PUBLIC EMPLOYEES' BENEF..	109566	02/18/2025	Retiree Insurance	014-101-53010-169	1,354.73
Department 101 - RETIREE HLTH INS PREM Total:					1,354.73
Fund 014 - RETIREE HLTH INS PREM FD Total:					1,354.73
Fund: 020 - ROAD FUND					
Department: 106 - ROAD DEPT					
NORCO	109560	02/18/2025	SHOP SUPPLIES	020-106-53010-372	28.83
NAPA AUTO PARTS	109556	02/18/2025	WASHERS	020-106-53105-330	9.00
EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	020-106-53105-330	22.99
EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	020-106-53105-330	-14.00
NAPA AUTO PARTS	109556	02/18/2025	U-JOINT	020-106-53105-330	59.98
EUREKA SUPPLY	109535	02/18/2025	Re[airs/Maint	020-106-53105-330	25.58
BANKCARD CENTER	109498	02/11/2025	Trail Camera's	020-106-53010-058	35.00
EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	020-106-53105-330	45.02
NAPA AUTO PARTS	109556	02/18/2025	GREASE FITTING	020-106-53105-330	9.98
NAPA AUTO PARTS	109556	02/18/2025	STEMCO	020-106-53105-330	50.82
NAPA AUTO PARTS	109556	02/18/2025	WASHERS	020-106-53105-330	171.74
KENWORTH SALES CO INC DE...	109543	02/04/2025	ROAD Maint/Repairs	020-106-53105-330	-163.03
BANKCARD CENTER	109498	02/11/2025	CV Supplies	020-106-53105-330	312.35
KENWORTH SALES CO INC DE...	109543	02/18/2025	MAINT/REPAIRS	020-106-53105-330	1,104.00
NAPA AUTO PARTS	109556	02/18/2025	FITTINGS	020-106-53105-330	7.47
BRIDGESTONE HOSEPOWER L...	109515	02/18/2025	MAINT/REPAIRS	020-106-53105-330	413.40
KENWORTH SALES CO INC DE...	109543	02/18/2025	MAINT/REPAIRS	020-106-53105-330	199.50
NAPA AUTO PARTS	109556	02/18/2025	GREASE/GASKETS/GLOVES/BL...	020-106-53010-372	109.50

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
BANKCARD CENTER	109498	02/11/2025	Repairs/Maint - Home Depot	020-106-53010-000	122.47
LAWSON PRODUCTS, INC	109546	02/18/2025	SHOP SUPPLIES	020-106-53010-372	868.44
NORCO	109560	02/18/2025	SHOP SUPPLIES	020-106-53010-372	28.83
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	020-106-53105-330	204.79
LARRY H MILLER CHEVROLET	109544	02/18/2025	Repairs/Maint	020-106-53105-330	336.71
PILOT THOMAS LOGISTICS, LLC...	109572	02/18/2025	Fuel	020-106-53105-130	160.65
NV ENERGY	109502	02/11/2025	Beowawe Well	020-106-53749-105	137.36
NV ENERGY	109502	02/11/2025	CV Road Shop	020-106-53749-105	578.45
JACKSON GROUP PETERBILT, I...	109542	02/18/2025	Repairs/Maint	020-106-53105-330	99.62
CRESCENT VALLEY WATER DPT	109526	02/18/2025	294 Beo Road Shop	020-106-53749-400	76.86
EUREKA TOWN WATER	109536	02/18/2025	267 RD SHOP	020-106-53748-400	43.91
GRAINGER PARTS OPERATIONS	109539	02/18/2025	MAINT/REPAIRS	020-106-53105-330	128.08
GRAINGER PARTS OPERATIONS	109539	02/18/2025	SHOP TOOLS	020-106-53010-371	7.72
GRAINGER PARTS OPERATIONS	109539	02/18/2025	SHOP TOOLS	020-106-53010-371	127.43
NORCO	109560	02/18/2025	SHOP SUPPLIES	020-106-53010-372	103.28
SMITH POWER PRODUCTS INC	109588	02/18/2025	MAINT/REPAIRS	020-106-53105-330	1,214.80
WELLS PROPANE	109601	02/18/2025	Propane - CV Road Shop	020-106-53749-160	1,455.25
PACIFIC STEEL & RECYCLING	109569	02/18/2025	CATTLE GUARDS	020-106-53410-076	1,774.60
LAWSON PRODUCTS, INC	109546	02/18/2025	SHOP SUPPLIES	020-106-53010-372	197.46
EMPIRE SOUTHWEST, LLC	109533	02/18/2025	Repairs/Maint	020-106-53105-330	1,328.08
INTERWEST SUPPLY COMPANY	109541	02/18/2025	Repairs/Maint	020-106-53105-330	1,519.12
EMPIRE SOUTHWEST, LLC	109533	02/18/2025	MAINT REPAIRS	020-106-53105-330	604.17
EMPIRE SOUTHWEST, LLC	109533	02/18/2025	MAINT/REPAIRS	020-106-53105-330	49.88
GRAINGER PARTS OPERATIONS	109539	02/18/2025	SHOP TOOLS	020-106-53010-371	627.15
SNAP-ON INDUSTRIAL	109589	02/18/2025	SHOP TOOLS	020-106-53010-371	13,708.45
CUMMINS ROCKY MOUNTAIN	109527	02/18/2025	SHOP TOOLS	020-106-53010-371	840.00
GRAINGER PARTS OPERATIONS	109539	02/18/2025	MAINT/REPAIRS	020-106-53105-330	106.80
SNAP-ON INDUSTRIAL	109589	02/18/2025	SHOP TOOLS	020-106-53010-371	1,038.22
SNAP-ON INDUSTRIAL	109589	02/18/2025	SHOP TOOLS	020-106-53010-371	1,415.16
EMPIRE SOUTHWEST, LLC	109533	02/18/2025	MAINT/REPAIRS	020-106-53105-330	1,214.95
EMPIRE SOUTHWEST, LLC	109533	02/18/2025	MAINT/REPAIRS	020-106-53105-330	29.70
Department 106 - ROAD DEPT Total:					32,576.52
Fund 020 - ROAD FUND Total:					32,576.52
Fund: 035 - AGRICULTURAL DIST #15					
Department: 125 - FAIR BOARD DEPT.					
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	DEC 24 - MAR 25 LEASE	035-125-53010-000	49.24
Department 125 - FAIR BOARD DEPT. Total:					49.24
Fund 035 - AGRICULTURAL DIST #15 Total:					49.24
Fund: 042 - CAPITAL PROJECTS FUND					
Department: 140 - CAPITAL PROJECTS DEPT					
PATTERSON DENTAL SUPPLY, ...	109570	02/18/2025	Dental Equipment	042-140-55010-249	87,994.13
Department 140 - CAPITAL PROJECTS DEPT Total:					87,994.13
Fund 042 - CAPITAL PROJECTS FUND Total:					87,994.13
Fund: 044 - TOWN OF EUREKA FUND					
Department: 151 - EUREKA TOWN FIRE					
EUREKA SUPPLY	109535	02/18/2025	Repairs/Maint	044-151-53105-330	22.63
Department 151 - EUREKA TOWN FIRE Total:					22.63
Fund 044 - TOWN OF EUREKA FUND Total:					22.63
Fund: 045 - EUREKA WTR/SWR UTLTY FD					
Department: 177 - EUREKA WATER DEPT					
BANKCARD CENTER	109498	02/11/2025	Supplies	045-177-53105-330	-149.90
LARRY H MILLER CHEVROLET	109544	02/18/2025	Repairs/Maint	045-177-53105-330	107.01
AT&T BOX 5025	109496	02/11/2025	TELEMETRY	045-177-53010-360	214.56
LARRY H MILLER CHEVROLET	109544	02/18/2025	Vehicle Repairs	045-177-53105-330	56.42
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	045-177-53010-000	33.98
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	045-177-53010-000	51.12
Department 177 - EUREKA WATER DEPT Total:					313.19

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
Department: 178 - EUREKA SEWER DEPT					
NAPA AUTO PARTS	109556	02/18/2025	OIL/CORE DEPOSIT	045-178-53010-330	856.36
					Department 178 - EUREKA SEWER DEPT Total:
					856.36
					Fund 045 - EUREKA WTR/SWR UTLTY FD Total:
					1,169.55
Fund: 046 - CRESCENT VALLEY TOWN					
Department: 190 - CV TOWN BOARD					
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	CV Postage Meter Lease 12/1...	046-190-53010-242	60.70
eFAX CORPORATE	109531	02/18/2025	E-Fax	046-190-53010-360	20.99
QUILL CORPORATION	109577	02/18/2025	CV Town Board - Office Suppli...	046-190-53010-300	118.36
ELKO TROPHY & ENGRAVING	109532	02/18/2025	CV TOWN BOARD	046-190-53010-000	12.00
					Department 190 - CV TOWN BOARD Total:
					212.05
Department: 194 - FIRE DEPT					
LARRY H MILLER FORD PARTS	109545	02/18/2025	Repairs/Maint	046-194-53105-330	210.25
					Department 194 - FIRE DEPT Total:
					210.25
Department: 196 - CV STREET MAINTENANCE					
NV ENERGY	109502	02/11/2025	Street Lights	046-196-53010-105	371.53
NV ENERGY	109502	02/11/2025	Street Lights	046-196-53010-105	53.45
					Department 196 - CV STREET MAINTENANCE Total:
					424.98
					Fund 046 - CRESCENT VALLEY TOWN Total:
					847.28
Fund: 048 - CV WATER UTILITY FUND					
Department: 209 - CV WATER DEPT					
NV ENERGY	109502	02/11/2025	Well Backup	048-209-53010-105	510.09
NV ENERGY	109502	02/11/2025	CV Water	048-209-53010-105	602.12
NV ENERGY	109502	02/11/2025	CV Water - McDaniel Street P...	048-209-53010-105	69.69
USA BLUE BOOK	109598	02/18/2025	Supplies	048-209-53010-000	79.30
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	048-209-53010-000	51.12
					Department 209 - CV WATER DEPT Total:
					1,312.32
					Fund 048 - CV WATER UTILITY FUND Total:
					1,312.32
Fund: 050 - EUREKA CO TV DISTRICT					
Department: 213 - ADMINISTRATIVE DEPT					
CONFERENCE AMERICA	109524	02/18/2025	Conference Room Meeting Cal...	050-213-53010-000	64.95
PORTER, ELMER	109574	02/18/2025	TV Monthly Board Meeting	050-213-53010-370	187.60
					Department 213 - ADMINISTRATIVE DEPT Total:
					252.55
Department: 214 - TANK HILL					
EAGLE COMMUNICATIONS LLC	109529	02/18/2025	Netinsight Maintenance Contr...	050-214-53010-058	1,237.77
					Department 214 - TANK HILL Total:
					1,237.77
Department: 215 - MARYS MOUNTAIN					
COUNTY OF HUMBOLDT	109525	02/18/2025	Fiber Connection JAN25	050-215-53010-058	823.04
					Department 215 - MARYS MOUNTAIN Total:
					823.04
Department: 216 - PROSPECT PEAK					
EAGLE COMMUNICATIONS LLC	109529	02/18/2025	Netinsight Maintenance Contr...	050-216-53010-058	1,237.78
					Department 216 - PROSPECT PEAK Total:
					1,237.78
Department: 217 - ARGENTA RIDGE					
NV ENERGY	109502	02/11/2025	TV Dist - Argenta	050-217-53010-105	570.12
EAGLE COMMUNICATIONS LLC	109529	02/18/2025	Netinsight Maintenance Contr...	050-217-53010-058	1,237.78
					Department 217 - ARGENTA RIDGE Total:
					1,807.90
					Fund 050 - EUREKA CO TV DISTRICT Total:
					5,359.04
Fund: 060 - DIAMOND VALLEY WEED DIST					
Department: 218 - WEED DIST DEPT					
BANKCARD CENTER	109498	02/11/2025	Magnifying Glass and Laptop ...	060-218-53010-000	36.99
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	060-218-53010-000	9.99
					Department 218 - WEED DIST DEPT Total:
					46.98
					Fund 060 - DIAMOND VALLEY WEED DIST Total:
					46.98

Commissioner Approval Report

Payment Dates: 2/5/2025 - 2/18/2025

Vendor Name	Payment Number	Post Date	Description (Item)	Account Number	Amount
Fund: 120 - DEVIL'S GATE WATER DIST					
Department: 245 - DEVIL'S GATE WATER DEPT					
RAINES MARKET	109578	02/18/2025	Raines Market Receipts	120-245-53010-000	18.25
PITNEY BOWES GLOBAL FINA...	109573	02/18/2025	Machine Lease	120-245-53010-000	51.12
Department 245 - DEVIL'S GATE WATER DEPT Total:					69.37
Fund 120 - DEVIL'S GATE WATER DIST Total:					69.37
Fund: 125 - WATER MITIGATION FUND					
Department: 247 - WATER MITIGATION DEPT					
LUMOS & ASSOCIATES	109549	02/18/2025	Kobeh Valley Well & Transmiss..	125-247-55010-745	4,250.00
LUMOS & ASSOCIATES	109549	02/18/2025	Kobeh Valley Well Schematic ...	125-247-55010-357	4,970.00
Department 247 - WATER MITIGATION DEPT Total:					9,220.00
Fund 125 - WATER MITIGATION FUND Total:					9,220.00
Fund: 160 - DEPT OF MINERAL RESOURCE					
Department: 255 - MIN RES DEPT					
NV DIV OF MINERALS	109565	02/18/2025	Mining Claims	160-255-53010-349	520.00
Department 255 - MIN RES DEPT Total:					520.00
Fund 160 - DEPT OF MINERAL RESOURCE Total:					520.00
Fund: 175 - EUREKA CO INDIGENT FUND					
Department: 270 - COUNTY INDIGENT DEPT					
FOOD BANK OF NORTHERN NV	109537	02/18/2025	Supplies	175-270-53010-180	214.27
Department 270 - COUNTY INDIGENT DEPT Total:					214.27
Fund 175 - EUREKA CO INDIGENT FUND Total:					214.27
Fund: 190 - LANDFILL FUND					
Department: 273 - LANDFILL PROJECT					
BANKCARD CENTER	109498	02/11/2025	Supplies	190-273-53010-058	216.82
EMPIRE SOUTHWEST, LLC	109533	02/18/2025	MAINT/ REPAIRS	190-273-53105-330	126.34
Department 273 - LANDFILL PROJECT Total:					343.16
Fund 190 - LANDFILL FUND Total:					343.16
Fund: 250 - STATE OF NEVADA					
Department: 280 - PAYMENT TO ST OF NEVADA					
WASHOE COUNTY SHERIFF'S ...	109505	02/11/2025	DISTRICT CRT JAN 25 GEN MA...	250-280-53010-000	91.00
NV DEPT OF TAXATION	109501	02/11/2025	DECEMBER 24 ROOM TAX	250-280-53010-000	188.77
NV STATE CONTROLLER	109503	02/11/2025	JC FINES	250-280-53010-000	1,572.00
NV STATE CONTROLLER	109503	02/11/2025	RPPT 1.30	250-280-53010-000	218.79
NV STATE CONTROLLER	109503	02/11/2025	RPPT .55	250-280-53010-000	93.50
NV STATE CONTROLLER	109503	02/11/2025	DC AA FEE	250-280-53010-000	50.00
NV STATE CONTROLLER	109503	02/11/2025	FOSTER CARE FEES	250-280-53010-000	48.00
NV STATE CONTROLLER	109503	02/11/2025	JP MARRIAGE FEES	250-280-53010-000	5.00
NV STATE CONTROLLER	109503	02/11/2025	DC DIV FEES	250-280-53010-000	10.00
NV STATE CONTROLLER	109503	02/11/2025	RPPT .10	250-280-53010-000	17.00
NV STATE CONTROLLER	109503	02/11/2025	JC AA FEES	250-280-53010-000	2,198.00
WASHOE COUNTY SHERIFF'S ...	109505	02/11/2025	JUSTICE COURT JAN 25 GEN ...	250-280-53010-000	105.00
Department 280 - PAYMENT TO ST OF NEVADA Total:					4,597.06
Fund 250 - STATE OF NEVADA Total:					4,597.06
Fund: 320 - SCHOOL GENERAL FUND					
Department: 286 - EUREKA COUNTY SCHOOL DISTRICT					
NV STATE CONTROLLER	109503	02/11/2025	JAN 25 PERSONAL PROPERTY	320-286-59014-000	195,315.86
NV STATE CONTROLLER	109503	02/11/2025	JAN 25 REAL PROPERTY	320-286-59014-000	28,775.73
NV STATE CONTROLLER	109503	02/11/2025	SOUTHWEST GAS JAN 25 FRA...	320-286-59014-000	276.31
Department 286 - EUREKA COUNTY SCHOOL DISTRICT Total:					224,367.90
Fund 320 - SCHOOL GENERAL FUND Total:					224,367.90
Grand Total:					574,697.03

Report Summary

Fund Summary

Fund	Payment Amount
010 - GENERAL FUND	204,632.85
014 - RETIREE HLTH INS PREM FD	1,354.73
020 - ROAD FUND	32,576.52
035 - AGRICULTURAL DIST #15	49.24
042 - CAPITAL PROJECTS FUND	87,994.13
044 - TOWN OF EUREKA FUND	22.63
045 - EUREKA WTR/SWR UTLTY FD	1,169.55
046 - CRESCENT VALLEY TOWN	847.28
048 - CV WATER UTILITY FUND	1,312.32
050 - EUREKA CO TV DISTRICT	5,359.04
060 - DIAMOND VALLEY WEED DIST	46.98
120 - DEVIL'S GATE WATER DIST	69.37
125 - WATER MITIGATION FUND	9,220.00
160 - DEPT OF MINERAL RESOURCE	520.00
175 - EUREKA CO INDIGENT FUND	214.27
190 - LANDFILL FUND	343.16
250 - STATE OF NEVADA	4,597.06
320 - SCHOOL GENERAL FUND	224,367.90
Grand Total:	574,697.03

Account Summary

Account Number	Account Name	Payment Amount
010-001-53010-000	SERVICES AND SUPPLIES	200.00
010-001-53010-230	LOBBYIST	3,000.00
010-001-53010-242	MACHINE MAINTENANCE	49.25
010-001-53010-360	TELEPHONE/FAX	89.64
010-001-53010-370	TRAVEL/TRAINING	187.60
010-001-53010-387	UNION LEGAL FEES	712.50
010-002-53010-242	MACHINE MAINTENANCE	116.49
010-002-53010-300	OFFICE SUPPLIES	183.51
010-002-53010-360	TELEPHONE/FAX	20.99
010-003-53010-242	MACHINE MAINTENANCE	74.06
010-003-53010-360	TELEPHONE/FAX	20.99
010-004-53010-000	SERVICES AND SUPPLIES	1,018.40
010-004-53010-242	MACHINE MAINTENANCE	113.90
010-004-53010-360	TELEPHONE/FAX	20.99
010-004-53010-370	TRAVEL/TRAINING	304.04
010-006-53010-242	MACHINE MAINTENANCE	51.13
010-006-53010-300	OFFICE SUPPLIES	-50.99
010-006-53010-313	PERSONNEL SUPPORT	1,082.00
010-006-53010-360	TELEPHONE/FAX	20.99
010-010-53010-318	POSTAGE	49.24
010-011-53010-000	SERVICES AND SUPPLIES	28.98
010-011-53010-242	MACHINE MAINTENANCE	76.13
010-011-53010-300	OFFICE SUPPLIES	90.52
010-011-53010-360	TELEPHONE/FAX	20.99
010-012-53010-000	SERVICES AND SUPPLIES	33.90
010-012-53010-220	LEGAL ADVERTISING	114.31
010-015-53010-000	SERVICES AND SUPPLIES	180.51
010-015-53105-330	VEHICLE REPAIRS/MAINT	346.71
010-015-53707-160	HEATING FUEL/PROPANE	2,960.04
010-015-53710-058	CONTRACT SERVICES	937.20
010-015-53710-195	JANITORIAL SUPPLIES	126.11
010-015-53710-400	WATER	117.04
010-015-53715-058	CONTRACT SERVICES	141.04
010-015-53715-160	HEATING FUEL/PROPANE	1,265.50
010-015-53715-195	JANITORIAL SUPPLIES	126.12

Account Summary

Account Number	Account Name	Payment Amount
010-015-53715-330	REPAIRS/MAINT	5,559.05
010-015-53715-400	WATER	117.04
010-015-53718-058	CONTRACT SERVICES	325.05
010-015-53718-400	WATER	117.04
010-015-53719-105	ELECTRICITY	116.27
010-015-53719-160	HEATING FUEL/PROPANE	263.26
010-015-53719-400	WATER	39.24
010-015-53720-105	ELECTRICITY	40.32
010-015-53720-160	HEATING FUEL/PROPANE	86.03
010-015-53720-330	REPAIRS/MAINT	9.98
010-015-53721-105	ELECTRICITY	143.99
010-015-53721-400	WATER	53.53
010-015-53722-105	ELECTRICITY	419.69
010-015-53722-160	HEATING FUEL/PROPANE	659.68
010-015-53722-400	WATER	39.24
010-015-53723-105	ELECTRICITY	277.70
010-015-53723-160	HEATING FUEL/PROPANE	584.59
010-015-53723-400	WATER	39.24
010-015-53724-105	ELECTRICITY	442.73
010-015-53724-160	HEATING FUEL/PROPANE	482.35
010-015-53724-195	JANITORIAL SUPPLIES	15.95
010-015-53724-330	REPAIRS/MAINT	12.70
010-015-53724-400	WATER	39.24
010-015-53729-160	HEATING FUEL/PROPANE	597.19
010-015-53729-195	JANITORIAL SUPPLIES	82.07
010-015-53729-400	WATER	65.15
010-015-53730-195	JANITORIAL SUPPLIES	126.12
010-015-53730-330	REPAIRS/MAINT	219.10
010-015-53730-400	WATER	117.04
010-015-53740-058	CONTRACT SERVICES	921.86
010-015-53740-160	HEATING FUEL/PROPANE	148.00
010-015-53740-330	REPAIRS/MAINT	20.98
010-015-53740-400	WATER	117.04
010-015-53745-400	WATER	43.91
010-015-53750-160	HEATING FUEL/PROPANE	1,569.25
010-015-53750-195	JANITORIAL SUPPLIES	64.15
010-015-53750-330	REPAIRS/MAINT	407.42
010-015-53750-400	WATER	117.04
010-015-53751-160	HEATING FUEL/PROPANE	1,387.23
010-015-53751-400	WATER	184.85
010-015-53761-105	ELECTRICITY	41.24
010-015-53762-195	JANITORIAL SUPPLIES	126.12
010-015-53762-400	WATER	43.91
010-015-53764-105	ELECTRICITY	112.10
010-015-53764-160	HEATING FUEL/PROPANE	395.20
010-015-53764-330	REPAIRS/MAINT	19.92
010-015-53765-105	ELECTRICITY	391.41
010-015-53765-160	HEATING FUEL/PROPANE	429.55
010-015-53765-400	WATER	76.86
010-015-53767-105	ELECTRICITY	54.61
010-015-53768-160	HEATING FUEL/PROPANE	45.00
010-015-53769-400	WATER	43.91
010-015-53770-105	ELECTRICITY	234.40
010-015-53770-160	HEATING FUEL/PROPANE	608.61
010-015-53770-400	WATER	76.86
010-015-53771-160	HEATING FUEL/PROPANE	515.78
010-015-53771-330	REPAIRS/MAINT	313.01
010-016-53010-000	SERVICES AND SUPPLIES	4,292.40

Account Summary

Account Number	Account Name	Payment Amount
010-017-53010-242	MACHINE MAINTENANCE	51.13
010-018-53010-000	SERVICES AND SUPPLIES	770.59
010-018-53010-046	COMPUTER SOFTWARE	10,049.68
010-018-53010-058	CONTRACT SERVICES	42,205.24
010-018-53010-224	CIRCUIT/BROADBAND	1,285.90
010-018-53010-370	TRAVEL/TRAINING	135.00
010-019-53010-318	POSTAGE	188.00
010-020-53010-256	MISCELLANEOUS	2,000.00
010-022-53010-000	SERVICES AND SUPPLIES	77.82
010-022-53010-098	PACE COALITION	480.00
010-022-53010-200	JUV PROB RECREATION ...	3,411.59
010-022-53010-242	MACHINE MAINTENANCE	49.24
010-022-53010-300	OFFICE SUPPLIES	15.98
010-022-53010-359	MEDICAID ROOM/BRD ...	3,770.00
010-022-53010-360	TELEPHONE/FAX	20.99
010-022-53010-370	TRAVEL/TRAINING	126.00
010-024-53010-176	INVESTIGATIONS	38.90
010-024-53010-242	MACHINE MAINTENANCE	273.65
010-024-53010-300	OFFICE SUPPLIES	360.32
010-024-53010-360	TELEPHONE/FAX	20.99
010-026-53010-070	COURT EXPENSES	150.00
010-026-53010-193	INDIGENT LEGAL AIDE	10,000.00
010-026-53010-318	POSTAGE	49.24
010-026-53010-324	PUB DEFEND WKEND ST...	1,800.00
010-028-25007-000	EUREKA JC BAIL HOLDING	365.00
010-028-53010-000	SERVICES AND SUPPLIES	37.60
010-028-53010-070	COURT EXPENSES	673.00
010-028-53010-193	INDIGENT LEGAL AIDE	300.00
010-028-53010-242	MACHINE MAINTENANCE	71.69
010-028-53010-360	TELEPHONE/FAX	20.99
010-028-53105-245	VEHICLE MAINTENANCE	53.97
010-032-53010-000	SERVICES AND SUPPLIES	1,323.36
010-034-53010-000	SERVICES AND SUPPLIES	18,772.08
010-034-53010-004	ANIMAL CONTROL	500.72
010-034-53010-005	K9 UNIT EXPENSE	83.36
010-034-53010-010	RANGE EXPENSE	87.48
010-034-53010-035	BACKGROUND INVESTIG...	845.50
010-034-53010-082	PUBLIC RELATIONS	272.36
010-034-53010-176	INVESTIGATIONS	1,361.09
010-034-53010-248	MEDICAL	1,540.00
010-034-53010-256	MISCELLANEOUS	257.27
010-034-53010-263	JAIL SERVICES	12,138.42
010-034-53010-300	OFFICE SUPPLIES	25.50
010-034-53010-318	POSTAGE	18.56
010-034-53010-360	TELEPHONE/FAX	4,384.65
010-034-53010-361	911 LINE CHARGES	1,520.69
010-034-53010-370	TRAVEL/TRAINING	3,191.46
010-034-53010-380	UNIFORMS	549.51
010-034-53105-130	FUEL	747.17
010-034-53105-245	VEHICLE MAINTENANCE	2,353.97
010-034-55010-000	CAPITAL OUTLAY	16,536.20
010-040-53010-000	SERVICES AND SUPPLIES	909.11
010-040-53010-058	CONTRACT SERVICES	1,383.75
010-040-53105-130	FUEL	160.38
010-042-53010-000	SERVICES AND SUPPLIES	-55.89
010-042-53010-058	CONTRACT SERVICES	2,100.00
010-042-53010-242	MACHINE MAINTENANCE	215.09
010-042-53010-300	OFFICE SUPPLIES	380.67

Account Summary

Account Number	Account Name	Payment Amount
010-042-53010-357	SURVEYING/ENGINEERI...	7,500.00
010-042-53010-360	TELEPHONE/FAX	20.99
010-054-53010-000	SERVICES AND SUPPLIES	238.16
010-054-53010-044	COMMUNICATION SUP/...	797.20
010-054-53010-242	MACHINE MAINTENANCE	49.24
010-054-53010-360	TELEPHONE/FAX	20.99
010-054-53105-130	FUEL	58.13
010-054-53105-245	VEHICLE MAINTENANCE	477.18
010-070-53010-000	SERVICES AND SUPPLIES	338.49
010-070-53010-370	TRAVEL/TRAINING	591.09
010-072-53357-000	CONGREGATE GRANT S...	200.00
010-072-53360-000	C V SENIOR CENTER SERV..	329.64
010-072-53360-242	MACHINE MAINTENANCE	60.70
010-072-53360-326	RAW FOOD	1,624.39
010-072-53360-360	TELEPHONE/FAX	47.10
010-072-53672-000	EUREKA CENTER SERVICE..	543.99
010-072-53672-326	RAW FOOD	1,640.50
010-072-53672-360	TELEPHONE/FAX	10.67
010-072-53876-245	VEHICLE MAINTENANCE	346.03
010-072-53876-275	PUBLIC INFORMATION	49.24
010-072-53876-330	REPAIRS/MAINT	54.64
010-073-52010-000	EMPLOYEES BENEFITS	205.64
010-073-53010-242	MACHINE MAINTENANCE	49.24
010-074-53010-105	ELECTRICITY	22.65
010-074-53010-310	EU PARKS & GROUNDS ...	184.85
010-076-53010-000	SERVICES AND SUPPLIES	60.70
010-076-53010-360	TELEPHONE/FAX	201.72
010-086-53010-062	CONVENTION SUPPLIES	199.14
010-086-53010-242	MACHINE MAINTENANCE	49.24
010-088-53010-242	MACHINE MAINTENANCE	107.39
010-088-53010-300	OFFICE SUPPLIES	112.09
010-088-53010-370	TRAVEL/TRAINING	263.82
014-101-53010-169	RETIREE HEALTH INS CO...	1,354.73
020-106-53010-000	SERVICES AND SUPPLIES	122.47
020-106-53010-058	CONTRACT SERVICES	35.00
020-106-53010-371	SHOP TOOLS	17,764.13
020-106-53010-372	SHOP SUPPLIES	1,336.34
020-106-53105-130	FUEL	160.65
020-106-53105-330	VEHICLE REPAIRS/MAINT	9,091.50
020-106-53410-076	CULVERTS & GUARDS	1,774.60
020-106-53748-400	WATER	43.91
020-106-53749-105	ELECTRICITY	715.81
020-106-53749-160	HEATING FUEL/PROPANE	1,455.25
020-106-53749-400	WATER	76.86
035-125-53010-000	SERVICES AND SUPPLIES	49.24
042-140-55010-249	CAPITAL OUTLAY MEDIC...	87,994.13
044-151-53105-330	VEHICLE REPAIRS/MAINT	22.63
045-177-53010-000	SERVICES AND SUPPLIES	85.10
045-177-53010-360	TELEPHONE/FAX	214.56
045-177-53105-330	VEHICLE REPAIRS/MAINT	13.53
045-178-53010-330	REPAIRS	856.36
046-190-53010-000	SERVICES AND SUPPLIES	12.00
046-190-53010-242	MACHINE MAINTENANCE	60.70
046-190-53010-300	OFFICE SUPPLIES	118.36
046-190-53010-360	TELEPHONE/FAX	20.99
046-194-53105-330	VEHICLE REPAIRS/MAINT	210.25
046-196-53010-105	ELECTRICITY	424.98
048-209-53010-000	SERVICES AND SUPPLIES	130.42

Account Summary

Account Number	Account Name	Payment Amount
048-209-53010-105	ELECTRICITY	1,181.90
050-213-53010-000	SERVICES AND SUPPLIES	64.95
050-213-53010-370	TRAVEL/TRAINING	187.60
050-214-53010-058	CONTRACT SERVICES	1,237.77
050-215-53010-058	CONTRACT SERVICES	823.04
050-216-53010-058	CONTRACT SERVICES	1,237.78
050-217-53010-058	CONTRACT SERVICES	1,237.78
050-217-53010-105	ELECTRICITY	570.12
060-218-53010-000	SERVICES AND SUPPLIES	46.98
120-245-53010-000	SERVICES AND SUPPLIES	69.37
125-247-55010-357	CAPITAL OUTLAY-SURVE...	4,970.00
125-247-55010-745	CAPITAL OUTLAY KOBEH...	4,250.00
160-255-53010-349	ST OF NEVADA-MINERALS	520.00
175-270-53010-180	INDIGENT - FOOD/SHELT...	214.27
190-273-53010-058	CONTRACT SERVICES	216.82
190-273-53105-330	VEHICLE REPAIRS/MAINT	126.34
250-280-53010-000	SERVICES AND SUPPLIES	4,597.06
320-286-59014-000	PASS THRU SCHOOL COL...	224,367.90
	Grand Total:	574,697.03

Project Account Summary

Project Account Key	Payment Amount
None	574,697.03
Grand Total:	574,697.03



Pooled Cash Report

Eureka County, Nevada

For the Period Ending 2/28/2025

ACCOUNT #	ACCOUNT NAME	BEGINNING BALANCE	CURRENT ACTIVITY	CURRENT BALANCE
CLAIM ON CASH				
010-000-10101-000	CLAIM ON CASH - GENERAL FUND	32,735,624.07	(805,147.56)	31,930,476.51
012-000-10101-000	CLAIM ON CASH - PROPERTY SALE TRUST FUND	86,238.83	0.00	86,238.83
014-000-10101-000	CLAIM ON CASH - RETIREE HLTH INS PREM FD	2,284,204.16	(29,035.21)	2,255,168.95
015-000-10101-000	CLAIM ON CASH - FUTURE RESERVE FUND	12,310,024.02	(1,369.79)	12,308,654.23
020-000-10101-000	CLAIM ON CASH - ROAD FUND	2,476,399.64	(671,151.93)	1,805,247.71
025-000-10101-000	CLAIM ON CASH - REG TRANSPORTATION COMM	9,584,847.96	(17,381.77)	9,567,466.19
030-000-10101-000	CLAIM ON CASH - AGRICULTURAL EXTENSION	1,265,018.87	(144.37)	1,264,874.50
035-000-10101-000	CLAIM ON CASH - AGRICULTURAL DIST #15	288,325.63	(81.16)	288,244.47
040-000-10101-000	CLAIM ON CASH - BLDG OPER&MAINT RES FUND	4,252,507.46	(472.87)	4,252,034.59
042-000-10101-000	CLAIM ON CASH - CAPITAL PROJECTS FUND	6,366,195.51	(88,702.37)	6,277,493.14
044-000-10101-000	CLAIM ON CASH - TOWN OF EUREKA FUND	1,363,984.78	(1,201.06)	1,362,783.72
045-000-10101-000	CLAIM ON CASH - EUREKA WTR/SWR UTILITY FD	5,334,344.95	(8,984.74)	5,325,360.21
046-000-10101-000	CLAIM ON CASH - CRESCENT VALLEY TOWN	309,157.34	(1,823.87)	307,333.47
048-000-10101-000	CLAIM ON CASH - CV WATER UTILITY FUND	813,791.00	(2,907.97)	810,883.03
050-000-10101-000	CLAIM ON CASH - EUREKA CO TV DISTRICT	807,090.07	(15,720.06)	791,370.01
060-000-10101-000	CLAIM ON CASH - DIAMOND VALLEY WEED DIST	290,568.40	(2,871.00)	287,697.40
070-000-10101-000	CLAIM ON CASH - DIAMOND VALLEY RODENT	391,800.30	(43.59)	391,756.71
100-000-10101-000	CLAIM ON CASH - RECREATION FUND	631,238.06	(71.62)	631,166.44
110-000-10101-000	CLAIM ON CASH - TOURISM FUND	35,553.68	(3.91)	35,549.77
120-000-10101-000	CLAIM ON CASH - DEVIL'S GATE WATER DIST	990,488.34	(320.89)	990,167.45
125-000-10101-000	CLAIM ON CASH - WATER MITIGATION FUND	3,670,021.66	(41,830.00)	3,628,191.66
127-000-10101-000	CLAIM ON CASH - NAT RES MULT USE FUND	1,648,298.85	(184.25)	1,648,114.60
150-000-10101-000	CLAIM ON CASH - RANGE IMPROVEMENT DIST 1	50,944.94	(5.67)	50,939.27
155-000-10101-000	CLAIM ON CASH - RANGE IMPROVEMENT DIST 6	106,584.45	(179.60)	106,404.85
160-000-10101-000	CLAIM ON CASH - DEPT OF MINERAL RESOURCE	520.00	(520.00)	0.00
165-000-10101-000	CLAIM ON CASH - EUREKA CO. GAME BOARD	3,909.74	(48.22)	3,861.52
170-000-10101-000	CLAIM ON CASH - ACCIDENT INDIGENT FUND	4,479.73	0.00	4,479.73
175-000-10101-000	CLAIM ON CASH - EUREKA CO INDIGENT FUND	465,375.65	(7,551.96)	457,823.69
180-000-10101-000	CLAIM ON CASH - HOSP CO INDG HOSP FUND	533,889.53	(60.95)	533,828.58
190-000-10101-000	CLAIM ON CASH - LANDFILL FUND	3,169,251.54	(14,216.38)	3,155,035.16
220-000-10101-000	CLAIM ON CASH - ASSR TECH FND NRS361.530	2,227,901.24	(1,499.40)	2,226,401.84
225-000-10101-000	CLAIM ON CASH - RECORDER TECHNOLOGY FUND	120,403.86	(13.37)	120,390.49
227-000-10101-000	CLAIM ON CASH - DISTRICT COURT AA FUND	13,551.68	(1.45)	13,550.23
230-000-10101-000	CLAIM ON CASH - JUSTICE COURT A A FUND	71,169.82	(7.89)	71,161.93
233-000-10101-000	CLAIM ON CASH - JUV COURT A A FUND	51,514.39	(5.72)	51,508.67
235-000-10101-000	CLAIM ON CASH - JUST CRT FACILITY FUND	195,427.88	(21.71)	195,406.17
240-000-10101-000	CLAIM ON CASH - FORENSIC FEE	1,140.72	(0.14)	1,140.58
250-000-10101-000	CLAIM ON CASH - STATE OF NEVADA	55,663.51	(4,597.06)	51,066.45
320-000-10101-000	CLAIM ON CASH - SCHOOL GENERAL FUND	224,371.46	(224,367.90)	3.56
996-000-10101-000	CLAIM ON CASH - UB UNAPPLIED CASH	28,280.19	(2,395.56)	25,884.63
TOTAL CLAIM ON CASH		95,260,103.91	(1,944,942.97)	93,315,160.94
CASH IN BANK				
Cash in Bank				
999-000-10102-000	CASH IN BANK - COUNTY CHECKING	(1,541.40)	0.00	(1,541.40)
999-000-10103-000	CASH IN BANK - DEPOSIT ACCOUNTS	(695.43)	13,778.57	13,083.14
999-000-10104-000	CASH IN BANK - CONCENTRATION	3,165,374.11	0.00	3,165,374.11
999-000-10105-000	CASH IN BANK - SILVER MONEY MARKET	1,285,512.31	0.00	1,285,512.31
999-000-10106-000	CASH IN BANK - LOCAL GOVERNMENT INVESTMEN	6,017,229.88	0.00	6,017,229.88
999-000-10107-000	CASH IN BANK - MEEDER INVESTMENT	84,828,401.71	0.00	84,828,401.71
999-000-10109-000	CASH IN BANK - NEW COUNTY CHECKING	(34,177.27)	(1,958,721.54)	(1,992,898.81)

ACCOUNT #	ACCOUNT NAME	BEGINNING BALANCE	CURRENT ACTIVITY	CURRENT BALANCE	
999-000-11501-000	UB UNAPPLIED CREDIT	0.00	0.00	0.00	
TOTAL: Cash in Bank		<u>95,260,103.91</u>	<u>(1,944,942.97)</u>	<u>93,315,160.94</u>	
Wages Payable					
999-000-20200-000	WAGES PAYABLE	0.00	0.00	0.00	
TOTAL: Wages Payable		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
TOTAL CASH IN BANK		<u>95,260,103.91</u>	<u>(1,944,942.97)</u>	<u>93,315,160.94</u>	
DUE TO OTHER FUNDS					
999-000-24910-000	DUE TO OTHER FUNDS	95,260,103.91	(1,944,942.97)	93,315,160.94	
TOTAL DUE TO OTHER FUNDS		<u>95,260,103.91</u>	<u>(1,944,942.97)</u>	<u>93,315,160.94</u>	
Claim on Cash	93,315,160.94	Claim on Cash	93,315,160.94	Cash in Bank	93,315,160.94
Cash in Bank	<u>93,315,160.94</u>	Due To Other Funds	<u>93,315,160.94</u>	Due To Other Funds	<u>93,315,160.94</u>
Difference	<u>0.00</u>	Difference	<u>0.00</u>	Difference	<u>0.00</u>

ACCOUNT #	ACCOUNT NAME	BEGINNING BALANCE	CURRENT ACTIVITY	CURRENT BALANCE
ACCOUNTS PAYABLE PENDING				
010-000-29300-000	ACCOUNTS PAYABLE	67,434.57	16,075.33	83,509.90
012-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
014-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
015-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
020-000-29300-000	ACCOUNTS PAYABLE	8,928.69	6,321.06	15,249.75
025-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
030-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
035-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
040-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
042-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
044-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
045-000-29300-000	ACCOUNTS PAYABLE	1,159.74	1,177.10	2,336.84
046-000-29300-000	ACCOUNTS PAYABLE	70.00	(20.90)	49.10
048-000-29300-000	ACCOUNTS PAYABLE	739.04	287.75	1,026.79
050-000-29300-000	ACCOUNTS PAYABLE	0.00	65.84	65.84
060-000-29300-000	ACCOUNTS PAYABLE	516.27	72.04	588.31
070-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
100-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
110-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
120-000-29300-000	ACCOUNTS PAYABLE	208.86	116.09	324.95
125-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
127-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
150-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
155-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
160-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
165-000-29300-000	ACCOUNTS PAYABLE	47.77	(47.77)	0.00
170-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
175-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
180-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
190-000-29300-000	ACCOUNTS PAYABLE	1,187.07	805.41	1,992.48
220-000-29300-000	ACCOUNTS PAYABLE	343.50	(143.65)	199.85
225-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
227-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
230-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
233-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
235-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
240-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
250-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
320-000-29300-000	ACCOUNTS PAYABLE	0.00	0.00	0.00
TOTAL ACCOUNTS PAYABLE PENDING		80,635.51	24,708.30	105,343.81
DUE FROM OTHER FUNDS				
999-000-16010-000	DUE FROM GENERAL FUND	(67,434.57)	(16,075.33)	(83,509.90)
999-000-16012-000	DUE FROM PROPERTY SALE TRUST FUND	0.00	0.00	0.00
999-000-16014-000	DUE FROM RETIREE HLTH INS PREM FD	0.00	0.00	0.00
999-000-16015-000	DUE FROM FUTURE RESERVE FUND	0.00	0.00	0.00
999-000-16020-000	DUE FROM ROAD FUND	(8,928.69)	(6,321.06)	(15,249.75)
999-000-16025-000	DUE FROM REG TRANSPORTATION COMM	0.00	0.00	0.00
999-000-16030-000	DUE FROM AGRICULTURAL EXTENSION	0.00	0.00	0.00
999-000-16035-000	DUE FROM AGRICULTURAL DIST #15	0.00	0.00	0.00
999-000-16040-000	DUE FROM BLDG OPER&MAINT RES FUND	0.00	0.00	0.00
999-000-16042-000	DUE FROM CAPITAL PROJECTS FUND	0.00	0.00	0.00
999-000-16044-000	DUE FROM TOWN OF EUREKA FUND	0.00	0.00	0.00
999-000-16045-000	DUE FROM EUREKA WTR/SWR UTILITY FD	(1,159.74)	(1,177.10)	(2,336.84)
999-000-16046-000	DUE FROM CRESCENT VALLEY TOWN	(70.00)	20.90	(49.10)
999-000-16048-000	DUE FROM CV WATER UTILITY FUND	(739.04)	(287.75)	(1,026.79)
999-000-16050-000	DUE FROM EUREKA CO TV DISTRICT	0.00	(65.84)	(65.84)
999-000-16060-000	DUE FROM DIAMOND VALLEY WEED DIST	(516.27)	(72.04)	(588.31)
999-000-16070-000	DUE FROM DIAMOND VALLEY RODENT	0.00	0.00	0.00
999-000-16110-000	DUE FROM TOURISM FUND	0.00	0.00	0.00

ACCOUNT #	ACCOUNT NAME	BEGINNING BALANCE	CURRENT ACTIVITY	CURRENT BALANCE	
999-000-16111-000	DUE FROM RECREATION FUND	0.00	0.00	0.00	
999-000-16120-000	DUE FROM DEVIL'S GATE WATER DIST	(208.86)	(116.09)	(324.95)	
999-000-16125-000	DUE FROM WATER MITIGATION FUND	0.00	0.00	0.00	
999-000-16127-000	DUE FROM NAT RES MULT USE FUND	0.00	0.00	0.00	
999-000-16150-000	DUE FROM RANGE IMPROVEMENT DIST 1	0.00	0.00	0.00	
999-000-16155-000	DUE FROM RANGE IMPROVEMENT DIST 6	0.00	0.00	0.00	
999-000-16160-000	DUE FROM DEPT OF MINERAL RESOURCE	0.00	0.00	0.00	
999-000-16165-000	DUE FROM EUREKA CO. GAME BOARD	(47.77)	47.77	0.00	
999-000-16170-000	DUE FROM ACCIDENT INDIGENT FUND	0.00	0.00	0.00	
999-000-16175-000	DUE FROM EUREKA CO INDIGENT FUND	0.00	0.00	0.00	
999-000-16180-000	DUE FROM HOSP CO INDG HOSP FUND	0.00	0.00	0.00	
999-000-16190-000	DUE FROM LANDFILL FUND	(1,187.07)	(805.41)	(1,992.48)	
999-000-16220-000	DUE FROM ASSR TECH FND NRS361.530	(343.50)	143.65	(199.85)	
999-000-16225-000	DUE FROM RECORDER TECHNOLOGY FUND	0.00	0.00	0.00	
999-000-16230-000	DUE FROM JUSTICE COURT A A FUND	0.00	0.00	0.00	
999-000-16233-000	DUE FROM JUV COURT A A FUND	0.00	0.00	0.00	
999-000-16235-000	DUE FROM JUST CRT FACILITY FUND	0.00	0.00	0.00	
999-000-16240-000	DUE FROM FORENSIC FEE	0.00	0.00	0.00	
999-000-16250-000	DUE FROM STATE OF NEVADA	0.00	0.00	0.00	
999-000-16320-000	DUE FROM SCHOOL GENERAL FUND	0.00	0.00	0.00	
TOTAL DUE FROM OTHER FUNDS		<u>(80,635.51)</u>	<u>(24,708.30)</u>	<u>(105,343.81)</u>	
ACCOUNTS PAYABLE					
999-000-29300-000	ACCOUNTS PAYABLE	<u>80,635.51</u>	<u>24,708.30</u>	<u>105,343.81</u>	
TOTAL ACCOUNTS PAYABLE		<u>80,635.51</u>	<u>24,708.30</u>	<u>105,343.81</u>	
AP Pending	105,343.81	AP Pending	105,343.81	Due From Other Funds	105,343.81
Due From Other Funds	105,343.81	Accounts Payable	105,343.81	Accounts Payable	105,343.81
Difference	<u>0.00</u>	Difference	<u>0.00</u>	Difference	<u>0.00</u>

Transaction Search - Company

All amounts are tax inclusive and displayed in their billing currency

As an administrator you may make adjustments to these transactions

Zions Bank 5129, Statement Period 01/01/2025 to 01/31/2025

Allison Flanagan

Posting Date	Tran Date	Account	Supplier	Amount	
01/26/2025	01/24/2025	XXXX-XXXX-XXXX-1283	Jack In The Box 7308	38.67	
01/31/2025	01/31/2025	XXXX-XXXX-XXXX-1283	Amzn Mktp Us	92.00	
				Debit Total USD	130.67
				Credit Total USD	0.00
				Total USD	130.67

ANNELLE WATTS

Posting Date	Tran Date	Account	Supplier	Amount	
01/03/2025	01/03/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Zd2og1np2	20.29	
01/03/2025	01/03/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Zp96e9xi0	94.47	
01/03/2025	01/03/2025	XXXX-XXXX-XXXX-0434	Isc2	135.00	
01/03/2025	01/03/2025	XXXX-XXXX-XXXX-0434	Amazon Reta* Zp9uh9vs0	200.00	
01/06/2025	01/05/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Zp6q68ir0	38.09	
01/08/2025	01/07/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Zd9940jg0	14.54	
01/10/2025	01/09/2025	XXXX-XXXX-XXXX-0434	Amazon Reta* Zp6rc6ys1	299.99	
01/12/2025	01/10/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Zd1yj4db0	42.21	
01/13/2025	01/12/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Z549s29x2	15.99	
01/17/2025	01/17/2025	XXXX-XXXX-XXXX-0434	Amazon Reta* Zg1h59he2	9.95	
01/17/2025	01/17/2025	XXXX-XXXX-XXXX-0434	Amazon Reta* Z51ax34y1	29.20	
01/30/2025	01/30/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Z77g80bn2	11.99	
01/31/2025	01/31/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Zc0jb1kq0	53.16	
01/31/2025	01/31/2025	XXXX-XXXX-XXXX-0434	Amazon Mark* Zc7yz5e81	140.71	
				Debit Total USD	1,105.59
				Credit Total USD	0.00
				Total USD	1,105.59

Brenna Rogne

Posting Date	Tran Date	Account	Supplier	Amount	
01/19/2025	01/17/2025	XXXX-XXXX-XXXX-1242	Htl*aliantecasinoh	-353.75	
01/19/2025	01/17/2025	XXXX-XXXX-XXXX-1242	Htl*aliantecasinoh	353.75	
01/23/2025	01/23/2025	XXXX-XXXX-XXXX-1242	Nevada Recreation Pa	290.00	
				Debit Total USD	768.04
				Credit Total USD	-353.75
				Total USD	414.29

Posting Date	Tran Date	Account	Supplier	Amount
01/26/2025	01/23/2025	XXXX-XXXX-XXXX-1242	Aliante Rm Rsvn	124.29 ?
				Debit Total USD 768.04
				Credit Total USD -353.75
				Total USD 414.29

Bryan Mason

Posting Date	Tran Date	Account	Supplier	Amount
01/30/2025	01/28/2025	XXXX-XXXX-XXXX-0275	The Home Depot #3320	142.39 ?
				Debit Total USD 142.39
				Credit Total USD 0.00
				Total USD 142.39

CHARLES COBB

Posting Date	Tran Date	Account	Supplier	Amount
01/24/2025	01/23/2025	XXXX-XXXX-XXXX-1382	Lehr	167.83 ?
				Debit Total USD 167.83
				Credit Total USD 0.00
				Total USD 167.83

Clara Bundy

Posting Date	Tran Date	Account	Supplier	Amount
01/07/2025	01/06/2025	XXXX-XXXX-XXXX-0696	Amzn Mktp Us	15.51 ?
				Debit Total USD 15.51
				Credit Total USD 0.00
				Total USD 15.51

Control Account

Posting Date	Tran Date	Account	Supplier	Amount
01/09/2025	01/09/2025	XXXX-XXXX-XXXX-0191	Payment - Payment - Thank You	-14,873.28
				Debit Total USD 0.00
				Credit Total USD -14,873.28
				Total USD -14,873.28

Dorothy Rowley

Posting Date	Tran Date	Account	Supplier	Amount
01/09/2025	01/08/2025	XXXX-XXXX-XXXX-0517	Zoom.Com 888-799-9666	49.00 ?
01/09/2025	01/08/2025	XXXX-XXXX-XXXX-0517	Grammarly Co	144.00 ?
				Debit Total USD 193.00
				Credit Total USD 0.00
				Total USD 193.00

GRACE MILLER

Posting Date	Tran Date	Account	Supplier	Amount	
01/15/2025	01/14/2025	XXXX-XXXX-XXXX-1473	Natw Natw.Org	35.00	?
01/24/2025	01/23/2025	XXXX-XXXX-XXXX-1473	Amzn Mktp Us	133.39	?
				Debit Total USD	168.39
				Credit Total USD	0.00
				Total USD	168.39

Hallee Dechambeau

Posting Date	Tran Date	Account	Supplier	Amount	
01/30/2025	01/29/2025	XXXX-XXXX-XXXX-0954	Amazon Mktpl	24.59	?
01/31/2025	01/30/2025	XXXX-XXXX-XXXX-0954	Amazon Mktpl	36.99	?
				Debit Total USD	61.58
				Credit Total USD	0.00
				Total USD	61.58

Hayley Reck

Posting Date	Tran Date	Account	Supplier	Amount	
01/27/2025	01/26/2025	XXXX-XXXX-XXXX-1390	Raines Market Inc	48.01	?
01/29/2025	01/28/2025	XXXX-XXXX-XXXX-1390	Maverik #475	56.03	?
				Debit Total USD	104.04
				Credit Total USD	0.00
				Total USD	104.04

Heather Peterson

Posting Date	Tran Date	Account	Supplier	Amount	
01/03/2025	01/02/2025	XXXX-XXXX-XXXX-0624	Amazon Mktpl	9.99	?
01/15/2025	01/14/2025	XXXX-XXXX-XXXX-0624	Amazon Mktpl	4.99	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0624	Usps Po 3128000812	3.49	?
				Debit Total USD	18.47
				Credit Total USD	0.00
				Total USD	18.47

Irma Davila

Posting Date	Tran Date	Account	Supplier	Amount	
01/06/2025	01/05/2025	XXXX-XXXX-XXXX-0242	Amazon Mktpl	15.98	?
01/09/2025	01/09/2025	XXXX-XXXX-XXXX-0242	Amazon Mktpl	16.87	?
01/12/2025	01/11/2025	XXXX-XXXX-XXXX-0242	Amazon Mktpl	31.98	?
01/15/2025	01/14/2025	XXXX-XXXX-XXXX-0242	Amazon Mktpl	17.58	?
01/26/2025	01/24/2025	XXXX-XXXX-XXXX-0242	Amazon Mktpl	60.99	?
				Debit Total USD	635.47
				Credit Total USD	0.00
				Total USD	635.47

Posting Date	Tran Date	Account	Supplier	Amount	
01/29/2025	01/28/2025	XXXX-XXXX-XXXX-0242	Amazon Mktpl	31.99	?
01/30/2025	01/29/2025	XXXX-XXXX-XXXX-0242	Hodges Badge Company	460.08	?
				Debit Total USD	635.47
				Credit Total USD	0.00
				Total USD	635.47

Jake Tibbitts

Posting Date	Tran Date	Account	Supplier	Amount	
01/24/2025	01/23/2025	XXXX-XXXX-XXXX-3095	Maverik #416	64.22	?
01/26/2025	01/23/2025	XXXX-XXXX-XXXX-3095	Peppermill Front Desk	144.38	?
01/31/2025	01/30/2025	XXXX-XXXX-XXXX-3095	Maverik #416	55.22	?
				Debit Total USD	263.82
				Credit Total USD	0.00
				Total USD	263.82

Jason Flanagan

Posting Date	Tran Date	Account	Supplier	Amount	
01/16/2025	01/15/2025	XXXX-XXXX-XXXX-1291	Hotelcom72060742323968	9.00	?
01/16/2025	01/15/2025	XXXX-XXXX-XXXX-1291	Hotelcom72060742323968	130.93	?
01/24/2025	01/22/2025	XXXX-XXXX-XXXX-1291	Terrible Herbst Terrnv-39	13.00	?
01/24/2025	01/23/2025	XXXX-XXXX-XXXX-1291	Walmart.Com 8009256278	83.36	?
01/26/2025	01/24/2025	XXXX-XXXX-XXXX-1291	Fremont Hotel Front Desk	38.41	?
				Debit Total USD	274.70
				Credit Total USD	0.00
				Total USD	274.70

Jeb Rowley

Posting Date	Tran Date	Account	Supplier	Amount	
01/07/2025	12/30/2024	XXXX-XXXX-XXXX-0333	Other Credits - Sale Reversal	-55.89	?
				Debit Total USD	0.00
				Credit Total USD	-55.89
				Total USD	-55.89

Jessica Santoyo

Posting Date	Tran Date	Account	Supplier	Amount	
01/28/2025	01/27/2025	XXXX-XXXX-XXXX-0111	Starlink Internet	640.00	?
				Debit Total USD	640.00
				Credit Total USD	0.00
				Total USD	640.00

Kimberly Todd

Posting Date	Tran Date	Account	Supplier	Amount	
01/03/2025	01/02/2025	XXXX-XXXX-XXXX-6396	Amazon Mktpl	28.98	?
01/28/2025	01/28/2025	XXXX-XXXX-XXXX-6396	Amazon.Com*zc9xe81k0	15.74	?
01/31/2025	01/30/2025	XXXX-XXXX-XXXX-6396	Sp Make Great Light	317.11	?
				Debit Total USD	361.83
				Credit Total USD	0.00
				Total USD	361.83

Leah Smith

Posting Date	Tran Date	Account	Supplier	Amount	
01/06/2025	01/05/2025	XXXX-XXXX-XXXX-0325	Amazon Mktpl	33.00	?
01/09/2025	01/08/2025	XXXX-XXXX-XXXX-0325	Amazon Mktpl	19.99	?
01/13/2025	01/12/2025	XXXX-XXXX-XXXX-0325	Amzn Mktpl Us	20.98	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0325	Wf4nvfiremar	13.65	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0325	Nevada Fire Marshal	420.00	?
01/30/2025	01/29/2025	XXXX-XXXX-XXXX-0325	Amzn Mktpl Us	9.98	?
				Debit Total USD	517.60
				Credit Total USD	0.00
				Total USD	517.60

Lena Engeseth

Posting Date	Tran Date	Account	Supplier	Amount	
01/12/2025	01/10/2025	XXXX-XXXX-XXXX-1010	Gdw Cc Lodging	621.60	?
				Debit Total USD	621.60
				Credit Total USD	0.00
				Total USD	621.60

Lester Porter

Posting Date	Tran Date	Account	Supplier	Amount	
01/09/2025	01/09/2025	XXXX-XXXX-XXXX-2394	Amzn Mktpl Us	-149.90	?
				Debit Total USD	0.00
				Credit Total USD	-149.90
				Total USD	-149.90

Linda Gordon

Posting Date	Tran Date	Account	Supplier	Amount	
01/23/2025	01/22/2025	XXXX-XXXX-XXXX-0863	Amzn Mktpl Us	15.95	?
01/23/2025	01/22/2025	XXXX-XXXX-XXXX-0863	Amazon Mktpl	44.08	?
				Debit Total USD	60.03
				Credit Total USD	0.00
				Total USD	60.03

Michael Trumble

Posting Date	Tran Date	Account	Supplier	Amount	
01/05/2025	01/04/2025	XXXX-XXXX-XXXX-1424	5.11, Inc.	-14.80	?
			Debit Total USD	0.00	
			Credit Total USD	-14.80	
			Total USD	-14.80	

Mike Kellerman

Posting Date	Tran Date	Account	Supplier	Amount	
01/19/2025	01/16/2025	XXXX-XXXX-XXXX-9192	The Home Depot #3320	312.35	?
			Debit Total USD	312.35	
			Credit Total USD	0.00	
			Total USD	312.35	

MILES UMINA

Posting Date	Tran Date	Account	Supplier	Amount	
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0855	Amzn Mktp Us	157.99	?
01/23/2025	01/22/2025	XXXX-XXXX-XXXX-0855	Language Line, Inc.	63.20	?
01/23/2025	01/23/2025	XXXX-XXXX-XXXX-0855	Dolan Consulting Group	34.00	?
			Debit Total USD	255.19	
			Credit Total USD	0.00	
			Total USD	255.19	

Nicholas Collins

Posting Date	Tran Date	Account	Supplier	Amount	
01/03/2025	01/02/2025	XXXX-XXXX-XXXX-1259	The Ups Store 7599	15.07	?
			Debit Total USD	15.07	
			Credit Total USD	0.00	
			Total USD	15.07	

Nicholas Harris

Posting Date	Tran Date	Account	Supplier	Amount	
01/12/2025	01/10/2025	XXXX-XXXX-XXXX-1143	Gdw Cc Lodging	621.60	?
			Debit Total USD	621.60	
			Credit Total USD	0.00	
			Total USD	621.60	

RAYMOND HODSON

Posting Date	Tran Date	Account	Supplier	Amount	
01/13/2025	01/12/2025	XXXX-XXXX-XXXX-4698	Good Sportsman Marketing,	35.00	?
			Debit Total USD	35.00	

Posting Date	Tran Date	Account	Supplier	Amount
			Credit Total USD	0.00
			Total USD	35.00

Shealene French

Posting Date	Tran Date	Account	Supplier	Amount
01/09/2025	01/07/2025	XXXX-XXXX-XXXX-0319	Amazon Mark* Z92n30pb2	-22.99
01/15/2025	01/15/2025	XXXX-XXXX-XXXX-0319	Amzn Mktp Us	109.98
01/17/2025	01/16/2025	XXXX-XXXX-XXXX-0319	Amazon Mark* Z554t3o91	62.43
01/23/2025	01/22/2025	XXXX-XXXX-XXXX-0319	Nv Emergency Med Svc	74.25
			Debit Total USD	246.66
			Credit Total USD	-22.99
			Total USD	223.67

Skyler Madsen

Posting Date	Tran Date	Account	Supplier	Amount
01/14/2025	01/13/2025	XXXX-XXXX-XXXX-1465	Amazon Reta* Z51b66yp2	26.89
			Debit Total USD	26.89
			Credit Total USD	0.00
			Total USD	26.89

STEVE ZIMMERMAN

Posting Date	Tran Date	Account	Supplier	Amount
01/15/2025	01/14/2025	XXXX-XXXX-XXXX-0267	Brian Head Resort	150.00
01/19/2025	01/17/2025	XXXX-XXXX-XXXX-0267	Adobe *audition	34.49
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	81.37
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	81.37
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	81.37
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00
			Debit Total USD	2,613.60
			Credit Total USD	0.00
			Total USD	2,613.60

Posting Date	Tran Date	Account	Supplier	Amount	
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
01/22/2025	01/21/2025	XXXX-XXXX-XXXX-0267	Quality Inn & suites Ut409	95.00	?
				Debit Total USD	2,613.60
				Credit Total USD	0.00
				Total USD	2,613.60

Tasha Dunlap

Posting Date	Tran Date	Account	Supplier	Amount	
01/13/2025	01/13/2025	XXXX-XXXX-XXXX-1457	Amazon Mktplace Pmts	-50.99	?
				Debit Total USD	0.00
				Credit Total USD	-50.99
				Total USD	-50.99

Trina Webster


Posting Date	Tran Date	Account	Supplier	Amount	
01/07/2025	01/06/2025	XXXX-XXXX-XXXX-0962	Golden Nugget Hotel Lv	75.26	?
01/19/2025	01/18/2025	XXXX-XXXX-XXXX-0962	Golden Nugget Hotel Lv	391.66	?
				Debit Total USD	466.92
				Credit Total USD	0.00
				Total USD	466.92

Tyler Thomas

Posting Date	Tran Date	Account	Supplier	Amount	
01/03/2025	01/02/2025	XXXX-XXXX-XXXX-0558	Amazon Mktpl	15.98	?
01/03/2025	01/02/2025	XXXX-XXXX-XXXX-0558	Amazon Mktpl	44.00	?
01/03/2025	01/02/2025	XXXX-XXXX-XXXX-0558	Amazon Mktpl	86.98	?
01/05/2025	01/03/2025	XXXX-XXXX-XXXX-0558	Amazon Mktpl	39.89	?
01/23/2025	01/22/2025	XXXX-XXXX-XXXX-0558	Bwy*fbinaa Natl Office	110.00	?
				Debit Total USD	555.85
				Credit Total USD	0.00
				Total USD	555.85

Posting Date	Tran Date	Account	Supplier	Amount	
01/23/2025	01/22/2025	XXXX-XXXX-XXXX-0558	Py *wssa	225.00	
01/23/2025	01/23/2025	XXXX-XXXX-XXXX-0558	Dolan Consulting Group	34.00	
			Debit Total USD	555.85	
			Credit Total USD	0.00	
			Total USD	555.85	

William Hoggard

Posting Date	Tran Date	Account	Supplier	Amount	
01/26/2025	01/24/2025	XXXX-XXXX-XXXX-1077	Neomag	87.48	
			Debit Total USD	87.48	
			Credit Total USD	0.00	
			Total USD	87.48	

Mental Health Summit & Trauma Symposium Budget

	Projected Costs
Supplies	\$6,000
Equipment	\$2,000
Marketing	\$2,000
Speakers	\$6,000
Trainers	\$8,000
Materials – printing, programs, collateral	\$5,000
Venues	\$8,000
Other	\$2,000
Contingency	\$1,000
Total	\$40,000

General Information:

NNEMSC – Info@NNEMSC.org

PO Box 2288

Elko, NV 89803

775-210-5951



Organization’s Background & Purpose:

The Northern Nevada EMS Consortium (NNEMSC) is a 501(c)3 non-profit organization with the mission to support all Northern Nevadans who utilize emergency medical services, provide mental health services to families and youth, support rural Fire, EMS, and rural Health Systems as well as help those in financial distress with emergency medical bills in Northern Nevada. “EMS” stands for a wide range of professions as we touch and help train many of them including Fire, Police, Ambulance, Hospitals, Dispatch, EMT’s and many more. In rural communities, Rural Emergency Medical Services (EMS) often become the only guaranteed access to health services, and ultimately, the safety net for underserved rural communities.

Additionally, we advocate for the very important topic of mental health especially in youth in our community and at the State level because these subjects tend to go unnoticed in rural areas due to the ability to finance all projects.

Started in 2018, the NNEMSC has been managed by a volunteer Board of Directors made up of Northern Nevada Citizens. This BOD is responsible for leading fundraising efforts across Northern Nevada in rural counties including Elko, Lander, Eureka, Humboldt, Pershing, and White Pine County.

The NNEMSC does not charge for services as we believe that is a barrier to our services and programs. As volunteers and with the help of grant writers, we submit grants to foundations and organizations to help fund many of our initiatives.

Objectives & Priorities:

- *Emergency Medical Hardship Support:* Provide help to those in financial distress due to a medical emergency, especially those who are elderly or disenfranchised.
- *EMS & Medical Training:* Provide training to EMS and the surrounding communities with various topics including the need for EMS professional support, mental health issues in communities and more.
- *Patient Advocacy:* An emergency medical situation can not only be stressful for a resident but also the family. We hope to be an advocate to help them through the situation and be able to provide support and guidance as they deal with unexpected hospitals and medical bills.

- *Emergency Services:* Provide support and training to rural ground EMS, Fire, and Health Systems who have limited forms of fundraising to purchase equipment that continues to be subject to rising costs.
- *Mental Health:*
 - **Listening** to and providing forums, programs, and training to address the ever-changing needs in our communities.
 - **Connecting** rural Nevadans with existing programs and resources in our area to help with their issues.
 - **Identifying** gaps in services and programs that we can address related to mental health, EMS, and medical issues.
 - **Partnering** with community leaders and organizations on various initiatives.
 - **Collaborating** with individuals and organizations to improve rural health including rural residents, donors and volunteers, large and small nonprofits, and socially responsible corporations with a strong interest in the mental health, medical needs and gaps, EMS system improvement, and;
 - **Developing** new educational resources and support services to address the unmet needs in our rural communities throughout Nevada.

Moreover, we have provided the additional pages below that note brief overviews of the statistics in our rural areas.

Without the support of donations and grants, many of these programs, training and priorities would go unfunded.

NNEMSC Ask: \$5,000

We are hoping you will support the two programs below that we offer to the community which are critical in rural Northern Nevada. No other organization does what we do here locally, and your support helps us continue to fight for programs that often get put on the backburner but without them, would be severely missed and unfortunately, it would be too late. We are a volunteer-based organization who is fighting for EMS and Mental Health in Nevada.

1. Mental Health Summit:

A few goals of the Mental Health Summit include getting local leaders, government officials and state officials together for more effective leadership and governance for mental health and the provision of comprehensive, integrated mental health and social care services in community-based settings. We also work on the implementation of strategies for promotion and prevention of mental health issues and strengthened information systems, evidence and research related to mental health. Additionally, we recognize and celebrate ways that community organizations and structures support and promote mental health. Our trainings foster cross-cultural connections among mental health practitioners, students and community leaders as well as provide opportunities for everyone to interact around important topics like mental health.

2. Rural Nevada EMS Trauma Symposium Training: The goal of our Symposiums is to raise awareness of the systemic collapse of EMS especially in rural Nevada and to advocate for change. There is a critical workforce shortage, particularly in rural areas, which in turn has led to much longer response times. This training will bring together critical partners and organizations for various events and provide measurable outcomes to the community leaders to implement so we can save our EMS systems including fire, ambulance, hospital, dispatch, and others.

Additional Resources & Statistics

Mental Health:

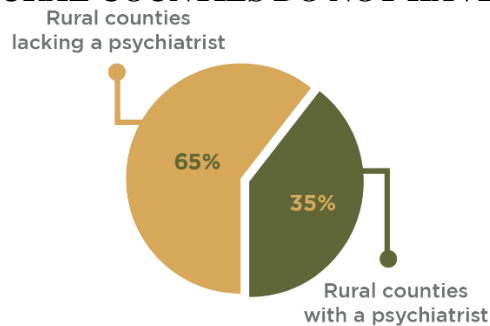
While about one in five adults in the U.S. suffers from a diagnosable mental disorder in a given year (3), mental illness is a bigger challenge in rural America due to unique barriers:

RURAL AREAS HAVE 20 PERCENT FEWER PRIMARY CARE PROVIDERS THAN URBAN AREAS



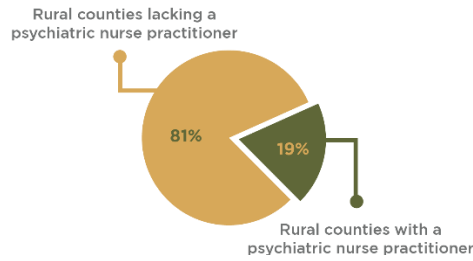
Source: JAMA, Assessment of Changes in Rural and Urban Primary Care Workforce in the United States From 2009 to 2017, Original Investigation Health Policy, October 28, 2020; Donglan Zhang, PhD1; Heejung Son, MS1,2; Ye Shen, PhD2; et al

65 PERCENT OF RURAL COUNTIES DO NOT HAVE A PSYCHIATRIST



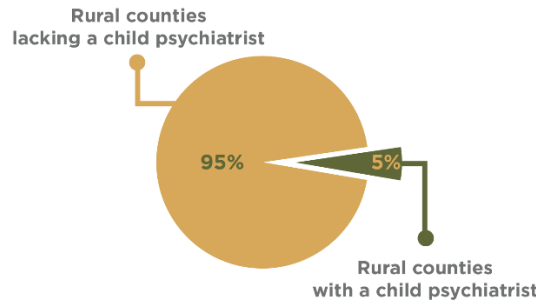
Source: Andrilla CHA, Patterson DG, Garberson LA, Coulthard C, Larson EH. Geographic Variation in the Supply of Selected Behavioral Health Providers. Am J Prev Med. 2018 Jun;54(6 Suppl 3):S199-S207. doi: 10.1016/j.amepre.2018.01.004. PMID: 29779543

81 PERCENT OF RURAL COUNTIES DO NOT HAVE A PSYCHIATRIC NURSE PRACTITIONER



Source: Andrilla CHA, Patterson DG, Garberson LA, Coulthard C, Larson EH. Geographic Variation in the Supply of Selected Behavioral Health Providers. *Am J Prev Med.* 2018 Jun;54(6 Suppl 3):S199-S207. doi: 10.1016/j.amepre.2018.01.004. PMID: 29779543

95 PERCENT OF RURAL COUNTIES DO NOT HAVE A CHILD PSYCHIATRIST



Source: Mental Health, United States. DHHS Pub. No. (SMA) 99-3285. Washington, DC: Superintendent of Documents, U.S. Government Printing Office, 1998, 204-213

28 PERCENT OF RURAL HOMES LACK ACCESS TO BROADBAND



Source: Vogels, E. (August 19, 2021). Some digital divides persist between rural, urban and suburban America. Pew Research Center. Retrieved from, <https://www.pewresearch.org/fact-tank/2021/08/19/some-digital-divides-persist-between-rural-urban-and-suburban-america/>

RURAL LIFESTYLE CHALLENGES TO MENTAL HEALTH INCLUDE:

- Self-imposed barrier of asking for help when taught to pursue self-reliance as a virtue
- Lack of trust in anyone to maintain confidentiality in a small, close-knit community
- Fear of negative judgement from others as being incompetent or less capable
- Difficulty getting an appointment with limited availability of mental health professionals

- Time and transportation required for long-distance travel to meet with a mental health professional
- Unreliable, expensive or nonexistent internet service for online video or telehealth appointments
- Lack of adequate health insurance coverage
- Feeling of isolation without having access to talk with someone outside of the community who understands mental health challenges in rural America

Tragically, due to insufficient services for those most in need, the mental health crisis responder for most rural Americans is a law enforcement officer (4).

References:

1 Capriotti T, Pearson T, Dufour L. (2020, February 18). Health Disparities in Rural America: Current Challenges and Future Solutions. Clinical Advisor. Retrieved from <https://www.clinicaladvisor.com/home/topics/practice-management-information-center/health-disparities-in-rural-america-current-challenges-and-future-solutions/>

2 Centers for Disease Control and Prevention. (2022). Disparities in Suicide. Retrieved from <https://www.cdc.gov/suicide/facts/disparities-in-suicide.html>

3 National Institute of Mental Health, 2019 data courtesy of SAMHSA. Retrieved from <https://www.nimh.nih.gov/health/statistics/mental-illness>

4 National Institute of Mental Health, Mental Health and Rural America: Challenges and Opportunities, May 30, 2018. Retrieved from <https://www.nimh.nih.gov/news/media/2018/mental-health-and-rural-america-challenges-and-opportunities>

EMS In Rural Communities:

Across the United States, about 57 million people, or 18% of the total population, call rural communities' home¹. While rural America may conjure idyllic images of family farms, the truth is far more staggering. Rural Americans, on average, tend to be older, sicker, and poorer².

The Centers for Disease Control (CDC) concludes in a recent report that “percentages of potentially excess deaths among persons aged <80 years from the five leading causes were higher in nonmetropolitan areas than in metropolitan areas”³. 26.7% of rural children live in poverty, a nearly 7% increase in recent years due, for the most part, to declining average family incomes⁴. In addition to declining incomes, the gap in life expectancies between rural and urban Americans has also been widening. A study of data that ranged from 1969-2009 found that the average life expectancy of rural Americans was just 76.7, nearly 2.5 years below that of their urban counterparts⁵. However, in some rural regions, the difference between urban and rural life expectancies is as much as 20 years⁶. Despite this clear need for increased healthcare access in rural areas, only 9% of practitioners in the U.S. work in rural America⁷. Additionally, rural hospitals are facing closure crisis, with about 41 percent of Critical Access Hospitals (CAHs) facing negative operating margins, which further decreases possible points of care for people with a pronounced need^{8 9}.

In the face of this glaring healthcare disparity, rural Emergency Medical Services (EMS) often become the only guaranteed access to health services, and ultimately, the safety net for underserved rural communities. However, dwindling population, losses in the volunteer workforce, and decreased reimbursement threaten continued access to these services. Nearly one-third of rural Emergency Medical Services (EMS) are in immediate operational jeopardy¹⁰. Therefore, action must be taken to secure access to, and the quality of, this vital service for rural Americans.

Myriad Challenges for Rural EMS Providers:

Inequality in access to healthcare between rural and urban Americans is apparent across a range of factors, as evidenced by higher rates of potentially excess deaths among rural Americans from the five leading causes of death than their urban counterparts (see Figure 1 below)¹¹. This disparity is particularly evident in the opioid overdose epidemic. One of the major contributing forces to the stark decrease in life expectancies for rural Americans is that they are more than 50% more likely to die of trauma-related causes¹². One of the most endemic trauma-related causes of death is drug overdose.

The CDC finds that from 1999 to 2015, the opioid death rates in rural areas of the U.S. have quadrupled among those 18-25 years old and tripled for females”¹³. In fact, the overall rate of drug overdose in rural areas has surpassed that of metropolitan areas over roughly the last two decades. Other research finds that “drug overdose death rates (per 100,000 population) for metropolitan areas were higher than in nonmetropolitan areas in 1999 (6.4 versus 4.0), however, the rates converged in 2004, and by 2015, the nonmetropolitan rate (17.0) was slightly higher than the metropolitan rate (16.2)”¹⁴. Another study finds that while the odds of being administered naloxone (a treatment to counteract drug overdose, also known by its brand name

Narcan) by an EMT in rural areas was higher than urban areas, the drug overdose death rate still remains higher overall¹⁵.

References:

- 1 Health Resources and Services Administration. Defining rural population. <https://www.hrsa.gov/ruralhealth/aboutus/definition.html> Published 2017. October 12, 2017
- 2 National Rural Health Association. What's different about rural health care? <http://www.ruralhealthweb.org/go/left/about-rural-health>. Published 2010. Accessed September 9, 2017.
- 3 Moy, Earnest; et al. Centers for Disease Control and Prevention. Leading causes of death in nonmetropolitan and metropolitan areas —United States, 1999–2014. https://www.cdc.gov/mmwr/volumes/66/ss/ss6601a1.htm?s_cid=ss6601a1_w Published January 13, 2017. Access September 9, 2017.
- 4 Hertz, T. and Farrigan, T. Understanding the rise in rural child poverty, 2003-2014. Economic Research Report. 2016;208, pp.1-3.
- 5 Singh, G. and Siahpush, M. Widening rural–urban disparities in life expectancy, U.S., 1969–2009. *American Journal of Preventive Medicine*. 2014;46(2), pp.e19-e29
- 6 Dwyer-Lindgren, L., Bertozzi-Villa, A., Stubbs, R., Morozoff, C., Mackenbach, J., van Lenthe, F., Mokdad, A. and Murray, C. Inequalities in Life Expectancy Among US Counties, 1980 to 2014. *JAMA Internal Medicine*. 2017;177(7), p.1003
- 7 Rosenblatt, R. Physicians and rural America. *Western Journal of Medicine*. 2000;173(5), pp.348-351
- 8 Kaufman, B, Thomas, S, Randolph, R, Perry, J, Thompson, K, Holmes, G, Pink, G. The rising rate of rural hospital closures. *The Journal of Rural Health*. 2016; 32(1): 35-43
- 9 Topchik, Michael. The Chartis Group - Chartis Center for Rural Health. Rural relevance 2017: assessing the state of rural healthcare in America. <http://www.ivantageindex.com/2017-rural-relevance-study/> Published 2017. Accessed December 20, 2017.
- 10 Freeman, V., Rutledge, S. Hamon, M. , Slifkin, R. Rural volunteer EMS: reports from the field. North Carolina Rural Health Research and Policy Analysis Center. Final Report No. 99. August 2010. <http://www.shepscenter.unc.edu/rural/pubs/report/FR99.pdf>
- 11 Moy, Earnest; et al. Centers for Disease Control and Prevention. Leading causes of death in nonmetropolitan and metropolitan areas —United States, 1999–2014.

https://www.cdc.gov/mmwr/volumes/66/ss/ss6601a1.htm?s_cid=ss6601a1_w Published January 13, 2017. Access
September 9, 2017.

12 Ibid.

13 Noonan, R. Centers for Disease Control and Prevention. Public Health Matters Blog. Rural America in crisis: The changing opioid overdose epidemic. <https://blogs.cdc.gov/publichealthmatters/2017/11/opioids/> Published
November 28, 2017. Accessed December 20, 2017.

14 Mack KA, Jones CM, Ballesteros MF. Illicit Drug Use, Illicit Drug Use Disorders, and Drug Overdose Deaths in Metropolitan and Nonmetropolitan Areas — United States. *MMWR Surveill Summ* 2017;66(No. SS-19):1–12. DOI:

<http://dx.doi.org/10.15585/mmwr.ss6619a1>

12

15 Faul, M., Dailey, M., Sugerman, D., Sasser, S., Levy, B. and Paulozzi, L. (2015). Disparity in Naloxone Administration by Emergency Medical Service Providers and the Burden of Drug Overdose in US Rural Communities. *American Journal of Public Health*, 105(S3), pp.e26-e32.

County of Eureka

I, Linda Gordon, Senior Center Director, do hereby certify that this is a true and accurate statement of all monies collected by me for the 31st day of January, 2025

ACCT. NUMBER	ACCT. DESCRIPTION	ACCT. TOTALS	
MISC. REVENUE			
010-000-36002-000	Building Rent		
	Sub Total Acct. # 36002		
010-000-34009-000	Fax & Copies Fees	\$5.00	CV 5.00
	Sub Total Acct. # 34009	\$5.00	
010-072-34080-000	Housekeeping Fees	0.00	
	Sub Total Acct. # 34080		
ENTERPRISE ACCOUNTS			
010-072-36080-000	Eureka Donations	\$ -	
	Sub Total Acct. # 36080	0.00	
010-072-36081-000	CV Donations	0.00	
	Sub Total Acct. # 36081	0.00	
INCOME ACCOUNTS			
010-072-33082-000	SC Nutrition Grant	\$2,121.60	
010-072-34082-000	SC Nutrition Program CI	\$1,130.00	E. 925.00 CV205.00
010-072-33083-000	SC HMBD Nutrition Grant		
010-072-34083-000	SC Homebound CII	\$173.00	E 173.00
010-072-34085-000	SC Non Seniors Fee	\$613.00	E. 508.00 CV105.00
010-072-33087-000	NSIP Grant	\$0.00	
175-000-33002-000	CSBG GRANT		
	Sub Total Acct.	\$4,037.60	
TRANSPORTATION			
010-072-33086-000	Transportation Grant		
010-072-34087-000	Transportation Program	\$63.00	E. 18.00 CV 45.00
	Sub Total Acct.	\$63.00	
SENIOR CENTERS INCOME GRAND TOTAL		\$4,105.60	
<p>In witness whereof, I have here unto set my hand this 31st day of January, 2025</p> <p style="text-align: center;"><i>Linda Gordon</i> SENIOR CENTER DIRECTOR</p>			

EUREKA MEAL COUNT 2023-2024

Month	Seniors	Home-bound	At Risk	Non-Sen.	Staff	Total	Avg. per day	Days Served
July. 24	278	327	0	87	53	745	34	22
August. 24	277	299	0	85	55	716	33	22
September. 24	294	287	0	73	46	700	35	20
October. 24	338	380	0	62	47	827	38	22
November. 24	245	301	0	49	41	636	35	18
December. 24	279	372	0	52	48	751	38	20
January. 25	287	388	0	58	40	773	37	21
February. 25			0			0		
March. 25			0			0		
April. 25			0			0		
May. 25			0			0		
June. 25			0			0		
Total	1998	2354	0	466	330	5148	250	145

CRESCENT VALLEY MEAL COUNT 2024-2025

Month	Seniors	Home-bound	At Risk	Non-Sen.	Staff	Total	Avg. per day	Days served
July. 24	397	273	31	20	11	732	34	22
August. 24	455	234	5	29	16	739	34	22
September. 24	414	192	0	20	7	633	32	20
October. 24	372	267	0	21	16	676	31	22
November. 24	293	323	0	5	8	629	35	18
December. 24	349	330	0	22	19	720	36	20
January. 25	405	294	0	17	20	736	35	21
February. 25						0		
March. 25						0		
April. 25						0		
May. 24						0		
June. 24						0		
Total	2685	1913	36	134	97	4865	237	145

Eureka County Commissioner Donation Request Form

Date: _____ Date of Event: _____

Name of Event: _____

Person or Organization receiving the Check: _____

Phone: _____ Mailing Address: _____

Donation Request Purpose: _____

Amount Needed for the Event: \$ _____ Amount Requested: \$ _____

(Must include detailed event budget with Request Form)

Describe Who/What will benefit from the donation: _____

Please describe any other donations already received: _____

Signed: _____ Title: _____

Print Name: _____

**Please submit this form to Jackie Berg jberg@eurekacountynv.gov five days prior to the
Commissioners meeting to be placed on the agenda.**

Please include the donation request and the detailed budget information.

**Within 60 days of the event all receipts must be turned into the Comptroller's Office and
all unused funds must be reimbursed to Eureka County.**

State of Nevada
State and Local Cybersecurity Grant Program – FFY 2024
Acknowledgement for Services in Lieu of Grant Funding

Project: _____

I, _____, as the Authorized Official of _____,
hereby provide express written consent for the State of Nevada, Office of Cyber Defense Coordination
(OCDC), to provide \$_____ in services to _____, in lieu of direct
funding from the State and Local Cybersecurity Grant Program.

The services to be provided by OCDC, for the benefit of _____, are
as follows:

-
-
-

NAME: _____ TITLE: _____

SIGNATURE: _____ DATE: _____

State of Nevada
State and Local Cybersecurity Grant Program – FFY 2024
Acknowledgement for Services in Lieu of Grant Funding

Project: _____

I, _____, as the Authorized Official of _____,
hereby provide express written consent for the State of Nevada, Office of Cyber Defense Coordination
(OCDC), to provide \$_____ in services to _____, in lieu of direct
funding from the State and Local Cybersecurity Grant Program.

The services to be provided by OCDC, for the benefit of _____, are
as follows:

-
-
-

NAME: _____ TITLE: _____

SIGNATURE: _____ DATE: _____



(#Q-91025)

Order Form - Eureka County, NV

Account Rep	Carrie Breedlove	Customer	Eureka County, NV
Email	carrie.breedlove@smarsh.com	Service Address	PO Box 287 Eureka, Nevada 89316-0677
Company	Smarsh Inc.	Billing Contact	Billing Department
Prepared on	3-Feb-2025	Contact Phone	775-237-5201
Valid until	28-Feb-2025	Contact Email	itbilling@eurekacountynv.gov
Start Date	Upon Execution Date	Technical Contact	Misty Rowley
Subscription Term	12 Months		
Billing Frequency	Annual		
Order Type	Contract		

Services	Unit Price	Minimum Quantity	Minimum Commitment
Smarsh Support			
Professional Support - Basic		1	
Unified			
Platform - Professional Archive - SMG	\$850.00	1	\$850.00
AT&T Mobile Message - Professional Archive Capture	\$102.00	30	\$3,060.00
Facebook - Professional Archive Capture	\$85.00	3	\$255.00
Onboarding - Professional Archive - AD Sync		1	\$1,800.00
Onboarding - Professional Archive - SSO		1	\$540.00
Onboarding - Professional Archive - Standard		2	\$2,520.00
Annual Recurring Service Fees Subtotal			\$4,165.00
One-Time Fees Subtotal			\$4,860.00
Contract Total			\$9,025.00

Notes

All prices quoted are before tax. Applicable taxes will be added at time of invoicing. If you are tax exempt, please send a current copy of your tax-exempt certificate to accounting@smarsh.com

Terms & Conditions

The Services are subject to the terms and conditions of this Order Form and (i) the Smarsh Service Agreement available at www.smarsh.com/legal/ServiceAgreement (ii) the Service Specific Terms referenced in or attached to this Order Form, and (iii) any exhibits or attachments to this Order Form that may amend, supersede, or append the terms referenced herein (collectively "Agreement"):

SERVICE SPECIFIC TERMS

- The Professional Archive Service Specific Terms available at <https://www.smarsh.com/legal/SSTProfessionalCloud>;
- Mobile Channels Service Specific Terms available at <https://www.smarsh.com/legal/SSTMobilityChannels>;
- The applicable Professional Archive Onboarding package features described in more detail at <https://www.smarsh.com/legal/OnboardingServices-ProArchive>;

TERM

The Term of the Services will begin on the Start Date set forth on the first page of this Order Form, or if no Start Date is stated, the execution date of this Order Form, and will continue for the Subscription Term specified on the first page of this Order Form. For Services added during Client's existing Term, the Term of the Services will sync to and co-terminate upon Client's Renewal Date set forth above. Renewal of the Services is subject to the terms of the Agreement.

INVOICING

The Recurring Service Fees and One-Time Fees ("Fees") will be invoiced at the billing frequency set forth on the first page of this Order Form. For usage overages, Smarsh will invoice Client for any usage over the minimum quantities at the same per unit rate as indicated in the first page of this Order Form on a regular basis in arrears. Client agrees that the Recurring Services Fees set forth in this Order Form are Client's minimum commitment for the Term.

DATA MANAGEMENT FEES – PROFESSIONAL ARCHIVE

If not priced above or set forth on a separate Order Form between Smarsh and the Client for the applicable data management services requested by the Client, the following standard data import, conversion (if applicable), and storage Fees for data imports Client's Professional Archive shall apply to data imports during the Client's term:

Data Imports - One-time Fee (25 GB Minimum)	\$10.00/GB
Import Data Conversion Fee (25 GB Minimum)	\$3.00/GB
Data Storage – Annual	\$2.50/GB

Amendment to the Smarsh Service Agreement

This Amendment (“**Amendment**”) amends the Smarsh Service Agreement located at <https://www.smarsh.com/legal/ServiceAgreement> between Smarsh Inc. (“Smarsh”) and Eureka County, NV Client”) (“**Agreement**”). This Amendment is effective as of the date last signed below, or on the date (i) the Client signs the Order Form to which this Amendment is attached. Capitalized terms not defined in this Amendment have the meaning provided in the Agreement.

WHEREAS, Client has requested certain modifications to the Agreement, and Smarsh has agreed to such modifications as set forth below;

THEREFORE, Client and Smarsh agree as follows:

- 1) **Conflict.** In the event of a conflict between this Amendment and the Agreement, the terms of this Amendment shall control with respect to the clauses and language modified by this Amendment.
- 2) Section 6.3 of the Agreement is hereby deleted and replaced with the following language:

6.3. Renewals & Non-Renewal – Limited Term. The Services that are provided on a recurring basis will not renew automatically for an additional, successive 12-month Service Term. The Services may be renewed by Client for an additional, successive 12-month Service Term (each a "Renewal Term") upon the execution of a renewal Order Form prior to the expiration of the then current Service Term. Smarsh may elect not to renew a Service by providing no less than 30 days written notice to the Client prior to the end of the then current Service Term.

- 3) Section 7.7 of the Agreement is hereby deleted and replaced with the following language:

7.7 Taxes. All Fees payable by Client under this Agreement are exclusive of taxes and similar assessments. Smarsh acknowledges that Client is tax-exempt.

- 4) Section 8.2 of the Agreement is hereby deleted and replaced with the following language:

8.2. Obligations with Respect to Confidential Information. Each party agrees: (a) that it will not disclose to any third party, or use for the benefit of any third party, any Confidential Information disclosed to it by the other party except as expressly permitted by this Agreement; and (b) that it will use reasonable measures to maintain the confidentiality of Confidential Information of the other party in its possession or control but no less than the measures it uses to protect its own confidential information. Either party may disclose Confidential Information of the other party: (i) pursuant to the order or requirement of a court, administrative or regulatory agency, or other governmental body, provided that the receiving party, if feasible and legally permitted to do so, gives reasonable notice to the disclosing party to allow the disclosing party to contest such order or requirement; (ii) to the parties' agents, representatives, subcontractors or service providers who have a need to know such information provided that such party shall be under obligations of confidentiality at least as restrictive as those contained in this Agreement (“Agents”); or (iii) pursuant to a public records request under those laws applicable to the Client and only to the extent that such confidential information is not subject to an exemption from such public record request, provided that the Client gives notice to Smarsh in a reasonable amount of time to allow Smarsh the opportunity to seek a protective order preventing such disclosure. Each party will promptly notify the other party in writing upon becoming aware of any unauthorized use or disclosure of the other party's Confidential Information.

- 5) Section 11.1 of the Agreement is hereby deleted and replaced with the following language:

11.1. Client Indemnification. To the extent permitted by those laws applicable to the Client, and without in any manner waiving its rights to sovereign immunity or increasing the limits of liability

thereunder, Client will defend and indemnify Smarsh, its officers, directors, employees, and agents, from and against all third party claims, losses, damages, liabilities, demands, and expenses (including fines, penalties, and reasonable attorneys' fees), arising from or related to (i) Client Data and Client's use of Client Data, (ii) Smarsh's use of Client Data in accordance with this Agreement, and (iii) Client's use of the Services in violation of this Agreement or applicable laws, rules, and regulations. Smarsh will (a) provide Client with prompt written notice upon becoming aware of any such claim; except that Client will not be relieved of its obligation for indemnification if Smarsh fails to provide such notice unless Client is actually prejudiced in defending a claim due to Smarsh's failure to provide notice in accordance with this Section ; (b) allow Client sole and exclusive control over the defense and settlement of any such claim; and (c) if requested by Client, and at Client's expense, reasonably cooperate with the defense of such claim.

6) Section 13.5 of the Agreement is hereby deleted and replaced with the following language:

13.5. Governing Law. This Agreement will be governed by and construed in accordance with the laws of the State of Nevada, without regard to conflict/choice of law principles.

7) Section 13.11 of the Agreement is hereby deleted and replaced with the following language:

13.11. Amendments. This Agreement may only be modified, or any rights under it waived, by a written document executed by both parties.

8) The following language is added to the Agreement as Section 14 – SLED Additional Terms.

14.1 Insurance. Smarsh shall, on a primary basis and at its sole expense, maintain in full force and effect at all times during the life of this Agreement, insurance coverage and limits, including endorsements, necessary and appropriate to provide the Services under this Agreement. Smarsh agrees to provide, once every 12 months and upon written request by the Client, a summary of Smarsh's insurance coverage for review by the Client. In addition, Smarsh agrees to use commercially reasonable efforts to provide at least 30 days prior written notice of any material adverse changes to Smarsh's insurance coverage.

9) Except as otherwise set forth in this Amendment, the Agreement will remain unchanged and in full force and effect. This Amendment, together with the Agreement is the entire agreement between the parties, and supersedes all prior agreements between them, whether written or oral in nature

Purchase Order Information

Client to Complete:

Is a Purchase Order (PO) required for the purchase of the Services on this Order Form?

No

Yes – Please complete below

Upon signature by Client and submission to Company, this Order Form shall become legally binding unless Company rejects this Order Form for any of the following reasons: (i) changes have been made to this Order Form (other than completion of the purchase order information and the signature block); or (ii) the requested purchase order information or signature is incomplete; or (iii) the signatory does not have authority to bind Client to this Order Form.

Client authorized signature

By _____ Name: _____

Date: _____ Title: _____

Jan 28th 9:41 AM



EUREKA COUNTY BOARD OF COMMISSIONERS AGENDA ITEM REQUEST FORM

The Eureka County Board of Commissioners meets the first and third Tuesday of each month beginning at 9:30 a.m. Requests for an agenda item must be submitted seven calendar days prior to the meeting.

- NOTE: Content of the Board's agenda is subject to approval by the Chairman.
- Topics may be limited to those that are relevant to, or within the authority of, the County Commission.
- Completing this form does not guarantee that the requested item will appear on the published agenda.

1. Person or Organization requesting agenda item: (Printed name and signature)

Robin Blanco Robin Blanco

2. Contact Information (email address, telephone, mailing address):

nuhorses68@yahoo.com 375 340 0634 PO Box 317

3. Date of Commission meeting for which you are making this request:

Feb 4 2025

4. Agenda Item:

Donation for Country Roads Easter Egg Hunt

5. Select one: FOR POSSIBLE ACTION FOR DISCUSSION ONLY

For ACTION items, please describe the specific action you are requesting from the Board:

Donation for community Easter egg Hunt

6. List any supporting materials and attach copies to this request form:

~~1000~~

7. Provide any additional information that may be helpful in relation to your agenda request:

Need help with Community egg Hunt

Return completed form to:

Eureka County Clerk Recorder

Katherine J. Bowling

10 S. Main St./PO Box 540

Eureka, NV 89316

(775) 237-5263

CountyCommission@eurekacountynv.gov

**Eureka County Commissioner Donation
Request Form**

Date: 1-14-2025 Date of Event: 4-19-2025

Name of Event: Country Roads Community Easter egg Hunt

Person or Organization receiving the Check: Robin Blanco

Phone: 340.0634 Mailing Address: PO Box 317
Eureka NV 89316

Donation Request Purpose: to buy prizes like toys,
games, books, candy

Amount Needed for the Event: \$ \$1000 Amount Requested: \$ \$1000
(Must include detailed event budget with Request Form)

Describe Who/What will benefit from the donation: Egg hunt for kids
12 yrs old & younger

Please describe any other donations already received: _____

Signed: Robin Blanco Title: owner
Print Name: Robin Blanco

**Please submit this completed form to the Clerk Recorder's office either in person or via email
(CountyCommission@eurekacountynv.gov) five days prior to the Commission meeting .
Please include the donation request and the detailed budget information.**

**Within 60 days after the event all receipts must be turned into the Comptroller's Office and all unused funds must be
reimbursed to Eureka County.**

2025 Crescent Valley Easter Egg Hunt Budget

Marcial Evertsen

February 3, 2025

Plastic Eggs	\$200
0-3 Age Main Prize	\$75
4-6 Age Main Prize	\$75
7-9 Age Main Prize	\$75
10-12 Age Main Prize	\$75
Refreshments	\$100
Misc. prizes - all ages	\$350
Misc. Items - ribbon, etc.	\$50
TOTAL REQUESTED	\$1000

Eureka County Commissioner Donation Request Form

Date: February 3, 2025 Date of Event: April 19, 2025

Name of Event: Crescent Valley Easter Egg Hunt

Person or Organization receiving the Check: Marcial Evertsen

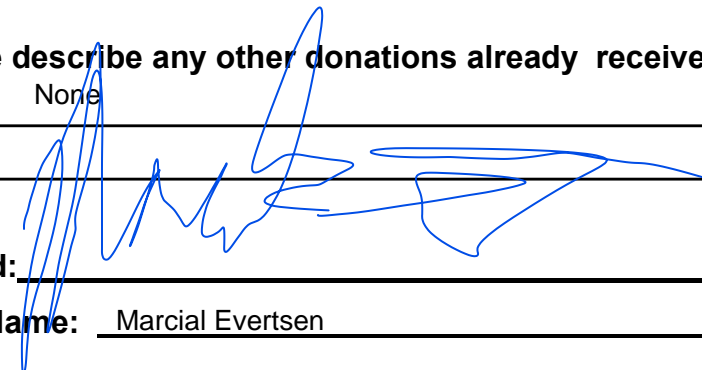
Phone: 775-318-0173 Mailing Address: 3008 Crescent Avenue
Crescent Valley, NV 89821

Donation Request Purpose: Annual easter Egg hunt for kids 0 to 6th grade in Crescent Valley
area

Amount Needed for the Event: \$ 1000 Amount Requested: \$ 1000
(Must include detailed event budget with Request Form)

Describe Who/What will benefit from the donation: _____
Kids in the Crescent Valley area grades 0 to 6th grade.

Please describe any other donations already received: _____
None

Signed:  _____ Title: Self
Print Name: Marcial Evertsen

**Please submit this completed form to the Clerk Recorder's office either in person or via email
(CountyCommission@eurekacountynv.gov) five days prior to the Commission meeting .**

Please include the donation request and the detailed budget information.

Within 60 days after the event all receipts must be turned into the Comptroller's Office and all unused funds must be reimbursed to Eureka County.



EUREKA COUNTY BOARD OF COMMISSIONERS

AGENDA ITEM REQUEST FORM

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1. Person or Organization requesting agenda item: (Printed name and signature)

Marcial Evertsen

2. Contact Information (email address, telephone, mailing address):

hnddgr@yahoo.com 775-318-0173 3008 Crescent Avenue Crescent Valley, NV 89821

3. Date of Commission meeting for which you are making this request:

Next Available

4. Agenda Item:

2025 Crescent Valley Easter Egg Hunt . April 19, 2025, Crescent Valley Park

5. Select one: FOR POSSIBLE ACTION FOR DISCUSSION ONLY

For ACTION items, please describe the specific action you are requesting from the Board:

6. List any supporting materials and attach copies to this request form:

Budget and funds request form

7. Provide any additional information that may be helpful in relation to your agenda request:

Return completed form to:

Eureka County Clerk Recorder

Katherine J. Bowling

10 S. Main St./PO Box 540

Eureka, NV 89316

(775) 237-5263

CountyCommission@eurekacountynv.gov

From: [emily](#)
To: [County Commission](#)
Subject: [EXTERNAL] trying to call, your phones down?
Date: Monday, February 10, 2025 3:40:33 PM

CAUTION: This Message originated outside your organization.

Hi, Emily Whittlesey here in Crescent Valley. I filled out a request form here with Christina last week. Asking for funds from the N county activities fund for materials to build the history wall panels: my project here for the community center bldg.
The project has already been approved by the commissioners, and the CVTAB.

However when i filled out the form I hadn't figured cost of materials correctly since there are TWO panels. I need to change the requested amt to \$500. from the \$280 I initially put.
Apologies for the extra step for you!
Please let me know you have received this.
Thank you
emily whittlesey



EUREKA COUNTY BOARD OF COMMISSIONERS

AGENDA ITEM REQUEST FORM

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1. Person or Organization requesting agenda item: (Printed name and signature)

EMILY WHITTLESEY

2. Contact Information (email address, telephone, mailing address):

707 513 9921

3. Date of Commission meeting for which you are making this request:

February 18, 2025

4. Agenda Item:

Request for N. End Activity Fund
re-imburse for materials for History Wall

5. Select one: FOR POSSIBLE ACTION FOR DISCUSSION ONLY

For ACTION items, please describe the specific action you are requesting from the Board:

6. List any supporting materials and attach copies to this request form:

7. Provide any additional information that may be helpful in relation to your agenda request:

Return completed form to:
Eureka County Clerk Recorder
Katherine J. Bowling
10 S. Main St./PO Box 540
Eureka, NV 89316
(775) 237-5263
CountyCommission@eurekacountynv.gov

**Eureka County Commissioner Donation
Request Form**

Date: 6 February 2025 Date of Event: N/A

Name of Event: N/A

Person or Organization receiving the Check: Emily Whittlesey

Phone: 707 513 9921 Mailing Address: 695 6th St.
Crescent Valley, NV 89821

Donation Request Purpose: Re-imburse for cost of materials
to build 2 - 3 1/2 x 6 ft DISPLAY panels
for the CV Community center HISTORY WALL

Amount Needed for the Event: \$ 280.00 Amount Requested: \$ _____
(Must include detailed event budget with Request Form)

Describe Who/What will benefit from the donation: Community Hall & Community

Please describe any other donations already received: ∅

Signed: Emily Whittlesey Title: self
Print Name: EMILY WHITTLESEY

Please submit this completed form to the Clerk Recorder's office either in person or via email
(CountyCommission@eurekacountynv.gov) five days prior to the Commission meeting .

Please include the donation request and the detailed budget information.

Within 60 days after the event all receipts must be turned into the Comptroller's Office and all unused funds must be
reimbursed to Eureka County.



EUREKA COUNTY BOARD OF COMMISSIONERS

AGENDA ITEM REQUEST FORM

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1. Person or Organization requesting agenda item: (Printed name and signature)

Crescent Valley Town Advisory Board

2. Contact Information (email address, telephone, mailing address): *ctucker@eurekacounty.nv.gov*

Christina Tucker (229) 507-1144

3. Date of Commission meeting for which you are making this request:

Feb 4, 2025

4. Agenda Item: Purchasing a warming table + Salad bar from Webstraunt Store not to exceed amount of 6,797.²⁶ to be purchased from Capital Outlay Projects Fund 042-140-55010-311.
Equipment cost 6,146.⁴⁶ Shipping cost 650.⁸⁰

5. Select one: FOR POSSIBLE ACTION FOR DISCUSSION ONLY

For ACTION items, please describe the specific action you are requesting from the Board:

6. List any supporting materials and attach copies to this request form:

Attached a Quote









7. Provide any additional information that may be helpful in relation to your agenda request:

Return completed form to:
Eureka County Clerk Recorder
Katherine J. Bowling
10 S. Main St./PO Box 540
Eureka, NV 89316
(775) 237-5263
CountyCommission@eurekacountynv.gov

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Cart

ITEM	QTY:	QTY	PRICE	TOTAL
 <p>Carlisle 660603 Black 6' Six Star Open Base Portable Food / Salad Bar Arrives in 2 - 4 business days #2716606BK - EACH Ships via Common Carrier</p>		1		\$1,549.00
 <p>Vollrath 38099 Equivalent 4" Swivel Casters for ServeWell® Hot and Cold Food Tables - 4/Set Arrives in 4 - 6 business days #19038099V - SET plus</p>		1		\$39.50
 <p>Vollrath 38095 76" Plate Rest for Vollrath ServeWell® 5 Well / Pan Hot or Cold Food Tables #92238095 - EACH Usually Ships in 1 - 2 Bus. Days Ships via Common Carrier</p>		1		\$549.50
 <p>Vollrath 38205 ServeWell® SL Electric Five Pan Hot Food Table 120V - Sealed Well #92238205 - EACH Usually Ships in 3 Weeks Ships via Common Carrier</p>		1		\$2,433.40
 <p>Vollrath 38065 76" Buffet Sneeze Guard for Vollrath 5 Well / Pan Hot or Cold Food Tables #92238065 - EACH plus Usually Ships in 5 Bus. Days</p>		1		\$1,207.50
 <p>Choice Full Size 4" Deep 24 Gauge Anti-Jam Stainless Steel Steam Table / Hotel Pan Arrives in 4 - 6 business days #4070049 - EACH plus</p>		12		\$12.50
 <p>Choice 1/2 Size 4" Deep Anti-Jam Stainless Steel Steam Table / Hotel Pan - 24 Gauge Arrives in 4 - 6 business days #4070249 - EACH plus</p>		6		\$7.50
 <p>Choice Full Size Hinged Dome Steam Table / Hotel Pan Cover Arrives in 4 - 6 business days #407DCP - EACH plus</p>		6		\$15.00

 **Choice Full Size Hinged Dome Steam Table / Hotel Pan Cover**
Arrives in 4 - 6 business days #407DCP - EACH
plus

Qty: 4 \$16.5

Recommended Products



Vulcan VG30-LP
Liquid Propane 30
Gallon Manual Tilt
\$28,569.00/Each



Metro C539-CDC-
U-GY C5 3 Series
Heated Holding
\$3,978.00/Each



Garland MCO-GD-
10S Liquid Propane
Single Deck Deep
\$8,097.00/Each



Vulcan VHP424
Natural Gas 24" 4
Burner Countertop
\$2,586.00/Each



Moffat E32D5/2C
Turbofan Double
Deck Full Size
\$12,620.00/Each



Subtotal

\$6,146.46

plus

Save \$97.27 on this order with Plus Discounted Shipping!

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Ship To: 89821

Common Carrier

\$595.80 ?

Common Carrier with Liftgate

\$650.80 ?

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Must apply here for this offer. Offers vary elsewhere.

✓ Earn 3% Back per \$1 spent at WebstaurantStore¹

✓ 50% Off a Plus Membership

✓ Earn 5,000 points¹

a \$50 value when first purchase is made after account opening with Webstaurant Rewards Visa[®] Business Card
LIMITED TIME OFFER | Apply By 6/30/2025


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Friday: 5 AM - 8 PM EST
Saturday & Sunday: 9 AM - 4 PM EST

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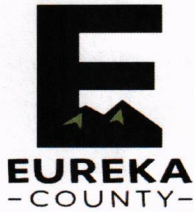
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EUREKA COUNTY BOARD OF COMMISSIONERS AGENDA ITEM REQUEST FORM

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- Completing this form does not guarantee that the requested item will appear on the published agenda.

1. Person or Organization requesting agenda item: (Printed name and signature)

Kim Russell / *Kim Russell*

2. Contact Information (email address, telephone, mailing address):

Kim50now@yahoo.com / 237-5347 / P.O. Box 1062

3. Date of Commission meeting for which you are making this request:

Feb. 18th

4. Agenda Item: Nevada Old-Time Fiddlers' Contest

5. Select one: FOR POSSIBLE ACTION FOR DISCUSSION ONLY

For ACTION items, please describe the specific action you are requesting from the Board:

This organization is requesting an exemption from the \$100.00 opera house rental fee for the weekend of May 16 + 17, 2025.

6. List any supporting materials and attach copies to this request form:

7. Provide any additional information that may be helpful in relation to your agenda request:

Return completed form to:
Eureka County Clerk Recorder
Katherine J. Bowling
10 S. Main St./PO Box 540
Eureka, NV 89316
(775) 237-5263
CountyCommission@eurekacountynv.gov

Eureka County Commissioner Donation Request Form

Date: _____ Date of Event: _____

Name of Event: _____

Person or Organization receiving the Check: _____

Phone: _____ Mailing Address: _____

Donation Request Purpose: _____

Amount Needed for the Event: \$ _____ Amount Requested: \$ _____
(Must include detailed event budget with Request Form)

Describe Who/What will benefit from the donation: _____

Please describe any other donations already received: _____

Signed: _____ Title: _____

Print Name: _____

**Please submit this completed form to the Clerk Recorder's office either in person or via email
(CountyCommission@eurekacountynv.gov) five days prior to the Commission meeting .**

Please include the donation request and the detailed budget information.

Within 60 days after the event all receipts must be turned into the Comptroller's Office and all unused funds must be reimbursed to Eureka County.



Eureka County Sheriff, NV
VESTA 9-1-1

Customer Information

Customer: Clara Bundy
Address: 411 N. Main Street, Eureka, NV 89316
Phone: (775) 237-5330
E-Mail: CBundy@eurekacountynv.gov

AT&T Information

Account Rep: Robert Russo
Phone: (951) 500-2130
E-Mail: rr1713@att.com

Quote Date: January 22, 2025
Version: 4.0

VESTA® 9-1-1

Qty.	Part No.	Description	Unit Price	U/M	Total
VESTA® 9-1-1					
2	870899-0104R8.2U	V911 R8.2 DOC/MEDIA UPG	\$0.00	*EA	\$0.00
1	870891-66101	V911 CAD INTFC LIC ONLY	\$475.25	*EA	\$475.25
VESTA® 9-1-1 Servers					
VM Medium Server Bundle					
<i>Note: The Medium Server Bundle is for PSAP's up to 40 positions with an annual call volume of 500,000 or less.</i>					
1	853031-DLSVRSG-2	V-DL MED SVR BNDL SNGL	\$52,462.53	*EA	\$52,462.53
1	ATTBACK	CABLING & CABLE MANAGEMENT	\$524.56	*EA	\$524.56
2	06500-00201	2-POST RELAY RACK MNT KIT	\$606.21	*EA	\$1,212.42
1	870890-75006	VIRTUAL MEDIA SET 017D	\$0.00	*EA	\$0.00
2	58220-10R	ABCE2202-11R, Security II 2000 VA UPS Rack Mount	\$4,040.35	*EA	\$8,080.70
2	53048-12R	Add on battery cabinet for Security II UPS	\$1,594.74	*EA	\$3,189.47
1	03800-03075	Cisco ASA Appliance Bundle	\$2,385.96	*EA	\$2,385.96
VESTA® SMS					
<i>Note: Customer is responsible for Text Control Center (TCC) services and network charges.</i>					
2	870891-66301	VESTA 9-1-1 SMS LIC	\$0.00	EA	\$0.00
1	809810-00102	V911 ADV DATA LVL 1 ANNUAL SUB <i>Note: Annual Subscription - Year 1</i>	\$0.00	EA	\$0.00
1	809810-00102	V911 ADV DATA LVL 1 ANNUAL SUB <i>Note: Annual Subscription - Year 2</i>	\$0.00	EA	\$0.00
1	809810-00102	V911 ADV DATA LVL 1 ANNUAL SUB <i>Note: Annual Subscription - Year 3</i>	\$0.00	EA	\$0.00
1	809810-00102	V911 ADV DATA LVL 1 ANNUAL SUB <i>Note: Annual Subscription - Year 4</i>	\$0.00	EA	\$0.00
1	809810-00102	V911 ADV DATA LVL 1 ANNUAL SUB <i>Note: Annual Subscription - Year 5</i>	\$0.00	EA	\$0.00
1	809810-00102	V911 ADV DATA LVL 1 ANNUAL SUB <i>Note: Annual Subscription - Year 6</i>	\$0.00	EA	\$0.00
VESTA® 9-1-1 CDR Module					
<i>Note: Customer to provide CDR Printer</i>					
2	873099-00602U	V911 CDR SVR LIC UPGD	\$0.00	*EA	\$0.00
2	873099-01102U	V911 CDR PER SEAT LIC UPGD	\$0.00	*EA	\$0.00
VESTA® 9-1-1 Basic Operations					
2	PS-0SQ-VSML-M	VS BSC MLTP SEAT LIC NFFEE	\$0.00	*EA	\$0.00
2	SS-0SQ-VSSL-5Y	SPT VS BSC 5YR	\$9,885.40	EA	\$19,770.81
2	SS-0SQ-VSSL-1Y	SPT VS BSC 1YR	\$1,977.09	EA	\$3,954.18
VESTA® 9-1-1 IRR Module					
2	870899-01601	V911 IRR UPGD W/HASP	\$931.49	*EA	\$1,862.98
2	873099-00502U	V911 IRR LIC UPGD	\$0.00	*EA	\$0.00
2	809800-35114	V911 IRR SW SPT 5YR	\$1,787.56	EA	\$3,575.12



Eureka County Sheriff, NV

VESTA 9-1-1

2	809800-35110	V911 IRR SW SPT 1YR	\$357.51	EA	\$715.02
VESTA® Workstation Equipment					
2	61000-409623	DKTP ELITE MINI 800 G9 W/O OS	\$2,450.84	*EA	\$4,901.68
2	04000-00448	WINDOWS 10 LTSC LIC 21H2	\$241.40	*EA	\$482.81
2	63000-241694	MNTR 24IN FP IPS	\$555.58	*EA	\$1,111.16
2	64007-50021	KEYPAD 24 KEY USB CBL 12FT	\$296.30	*EA	\$592.60
2	853030-00302	V911 SAM HDWR KIT	\$3,290.58	*EA	\$6,581.16
2	853004-00401	SAM EXT SPKR KIT	\$254.81	*EA	\$509.61
4	02800-20501	HDST 4W MOD ELEC MIC BLK	\$63.30	*EA	\$253.19
4	03044-20000	HDST CORD 12FT 4W MOD BLK	\$5.12	*EA	\$20.49
2	809800-35109	V911 IWS CFG	\$345.65	EA	\$691.30
2	809800-35108	V911 IWS STG FEE	\$518.46	EA	\$1,036.91
2	ATTPOS	POSITION CABLING (USB, VIDEO, ETC.)	\$173.68	*EA	\$347.37
1	870890-07501	CPR/SYSPREP MEDIA IMAGE	\$82.11	*EA	\$82.11
2	17071-01R	Sinergy III ACDEF700 rack or floor mounted UPS	\$1,752.63	*EA	\$3,505.26
VESTA® 9-1-1 Admin Printer					
1	64040-60022	PRNTR USB/ETHERNET COLOR <i>Note: Inkjet Color printer. Recommended monthly volume, 7,500 pages.</i>	\$593.89	*EA	\$593.89
1	65000-13403	CBL USB 2.0 A/B 10FT	\$6.84	*EA	\$6.84
Network Equipment					
2	04000-09206	SWITCH 9200 24-PORT W/24X7 5YR <i>Note: Part number includes switch and warranty.</i>	\$8,115.35	*EA	\$16,230.70
2	04000-09204	SWITCH 9200 SECONDARY PWR SUPPLY	\$936.00	*EA	\$1,872.00
2	04000-09205	SWITCH 9200 SECONDARY PWR SUPPLY CBL	\$60.21	*EA	\$120.42
2	04000-02919	USB CONSOLE CBL <i>Note: The Cisco Catalyst 9200/9300 switch supports a variety of optional network modules for uplink ports (the default configuration does not include any network modules). Network modules are priced separately and quoted upon request.</i>	\$139.58	*EA	\$279.16
Peripherals & Gateways					
<i>Note: Each gateway includes (4) FXS ports and (4) FXO ports.</i>					
2	04000-00174	MP-508 4S4O GATEWAY AHR	\$1,739.26	*EA	\$3,478.53
2	06500-00016	INFRASTRUCTURE EQUIPMENT, MP5XX RACK SHELF	\$97.16	*EA	\$194.32
2	04000-00249	SW SPT MP-508 4S4O GATEWAY 5YR	\$2,634.21	EA	\$5,268.42
2	04000-00172	SW SPT MP-508 4S4O GATEWAY 1YR	\$526.84	EA	\$1,053.68
ALI/CAD Output					
1	04000-00220	RS-232 2-PORT SHARING 1U 110/220VAC	\$2,659.72	*EA	\$2,659.72
3	65000-03040	CBL NULL MODEM DB25MM 6FT	\$38.32	*EA	\$114.95
1	04000-00219	8-PORT RS-232 DATACAST 1U 110/220VAC	\$3,389.47	*EA	\$3,389.47
8	65000-03040	CBL NULL MODEM DB25MM 6FT	\$39.30	*EA	\$314.39
Rack & Peripheral Equipment					
1	06500-55053	7FT EQUIPMENT RACK 19IN	\$470.40	*EA	\$470.40
1	63000-192610	MNTR LCD 19IN	\$697.89	*EA	\$697.89
1	04000-00809	KVM 8-PORT SWITCH USB	\$1,016.74	*EA	\$1,016.74
Time Synchronization Equipment					
1	2400-9012-P001	SecureSync 2400 Public Safety NENA Package	\$15,631.58	*EA	\$15,631.58
VESTA 9-1-1 Subtotal					\$171,717.75

VESTA® 9-1-1 IP Phones

Qty.	Part No.	Description	Unit Price	U/M	Total
VESTA® 9-1-1 Phones					
2	870809-00901	IP PHN LIC ENH	\$570.32	*EA	\$1,140.63
2	04000-16867	6867I PHN/ADPTR KIT	\$543.26	*EA	\$1,086.53
2	04000-01685	685I KEY EXP MOD	\$461.16	*EA	\$922.32
2	809800-10201	IP PHN CFG FEE PER PHN	\$86.42	EA	\$172.84
VESTA® 9-1-1 CDR Module					
2	873099-01102	V911 CDR PER SEAT LIC	\$171.09	*EA	\$342.18



Eureka County Sheriff, NV

VESTA 9-1-1

Qty.	Part No.	Description	Unit Price	U/M	Total
VESTA® Analytics - LITE Multi Product Purchase					
2	PA-SSG-ALSL-M	V-ANLYT LITE LIC SEAT NO FEE	\$0.00	*EA	\$0.00
2	SA-SSG-ALSL-5Y	SPT V-ANLYT LITE 5YR	\$988.61	EA	\$1,977.23
2	SA-SSG-ALSL-1Y	SPT V-ANLYT LITE 1YR	\$197.72	EA	\$395.44
VESTA 9-1-1 IP Phones Subtotal					\$6,037.16

VESTA® Analytics

Qty.	Part No.	Description	Unit Price	U/M	Total
VESTA® Analytics Lite - Multi Product Purchase					
1	873399-00203.6U	V-ANLYT 3.6 LITE MED UPGD	\$0.00	*EA	\$0.00
1	873391-04003U	V-ANALYT LT LIC UPGD	\$0.00	*EA	\$0.00
1	873391-04002U	V-ANLYT LT USR LIC UPGD	\$0.00	*EA	\$0.00
2	PA-SSG-ALSL-M	V-ANLYT LITE LIC SEAT NO FEE	\$0.00	*EA	\$0.00
2	SA-SSG-ALSL-5Y	SPT V-ANLYT LITE 5YR	\$988.61	EA	\$1,977.23
2	SA-SSG-ALSL-1Y	SPT V-ANLYT LITE 1YR	\$197.72	EA	\$395.44
VESTA® Analytics Lite Server Equipment for Virtualized Server Bundle					
<i>Note: Additional Hardware to be installed in DDS-B Server.</i>					
1	BA-M00-ALA0-3	V-ANLYT LITE ADD-ON BNDL	\$2,686.21	*EA	\$2,686.21
VESTA Analytics Subtotal					\$5,058.88

VESTA® Services

Qty.	Part No.	Description	Unit Price	U/M	Total
Field Engineering Services					
112	809800-17007	FIELD ENG-STANDARD	\$172.81	EA	\$19,354.39
Services to Support VESTA® SMS					
90	809800-17006-SMS	FIELD ENG-EXPRESS SMS	\$126.16	EA	\$11,354.21
43	809800-51007-SMS	PROJECT MGMT - REMOTE SMS COORDINATION	\$129.61	EA	\$5,573.40
Project Management Services					
5	809800-51013	PROJECT MGMT - SUPPORT <i>Note: Support PM is Remote only.</i>	\$2,296.11	EA	\$11,480.53
Training					
1	000001-06701	V9-1-1 AGENT TRNG <i>Note: VESTA® 9-1-1 Agent bundle includes (1) 1/2 day class of Agent training for up to 8 students. Includes trainer's daily training expenses and travel. VESTA® 9-1-1 Agent training does not include training on the SIP phones. SIP phone training is a separate class and can be quoted upon request.</i>	\$2,073.84	EA	\$2,073.84
1	000001-06704	V9-1-1 ADMIN FOR STD <i>Note: VESTA® 9-1-1 Admin bundle includes (1) 1 1/2 day class of Admin training for up to 8 students. Includes trainer's daily training expenses and travel.</i>	\$6,912.81	EA	\$6,912.81
1	000001-06807	E-LEARN V9-1-1 SIP TRNG <i>Note: E-Learning for VESTA® 9-1-1 IP Phone User training course. The course is for up to a maximum of 10 students. E-Learning course is available for each student for 365 days.</i>	\$509.82	EA	\$509.82
VESTA Services Subtotal					\$57,259.00

AT&T Services

Qty.	Part No.	Description	Unit Price	U/M	Total
1	ATTPM	AT&T Project Management	\$15,000.00	EA	\$15,000.00
1	ATTINSTALL	Installation	\$12,000.00	EA	\$12,000.00
1	ATTWARRANTY	First Year Warranty	\$0.00	YR	\$0.00
5	ATT MAINT	Annual Hardware/Software Services	\$4,500.00	YR	\$22,500.00
AT&T Services Subtotal					\$49,500.00



Eureka County Sheriff, NV
VESTA 9-1-1

Quote Summary

PRODUCT		TOTAL
VESTA 9-1-1		\$171,717.75
VESTA 9-1-1 IP Phones		\$6,037.16
VESTA Analytics		\$5,058.88
Motorola Solutions Services		\$57,259.00
AT&T Services		\$49,500.00
MAIN QUOTE SUBTOTAL		\$289,572.79
Sales Tax (*)	6.85%	Exempt
GRAND TOTAL		\$289,572.79

Configuration Notes


Quote valid for 90 days



MASTER AGREEMENT

Customer Eureka County Sheriff's Office Street Address: 411 N Main Street City: Eureka State/Province: NV Zip Code: 89316 Country: USA	AT&T AT&T Corp.
Customer Contact (for notices) Name: Title: Street Address: 411 N Main Street City: Eureka State/Province: NV Zip Code: 89316 Country: USA Telephone: Fax: Email:	AT&T Contact (for notices) Street Address: 1452 Edinger Ave. City: Tustin State/Province: CA Zip Code: 92780 Country: USA With a copy to: AT&T Corp. One AT&T Way Bedminster, NJ 07921-0752 ATTN: Master Agreement Support Team Email: mast@att.com

This Master Agreement ("Master Agreement"), between the customer named above ("Customer") and the AT&T entity named above ("AT&T"), is effective when signed by both Customer and AT&T.

Customer (by its authorized representative)	AT&T (by its authorized representative)
By: 	By:
Name: Miles Varina	Name:
Title: Acting Sheriff	Title:
Date: 1.17.25	Date:

MASTER AGREEMENT

1. INTRODUCTION

1.1 **Overview of Documents.** This Master Agreement and the following additional documents (collectively, the "Agreement") shall apply to all products and services AT&T provides Customer pursuant to this Agreement ("Services") and shall continue in effect so long as Services are provided under this Agreement:

- (a) **Pricing Schedules.** A "Pricing Schedule" means a pricing schedule (including related attachments) or other document that is attached to or is later executed by the parties and references this Master Agreement. A Pricing Schedule includes the Services, the pricing (including discounts and commitments, if applicable) and the pricing schedule term ("Pricing Schedule Term").
- (b) **Tariffs and Guidebooks.** "Tariffs" are documents containing the descriptions, pricing and other terms and conditions for a Service that AT&T or its Affiliates file with regulatory authorities. "Guidebooks" are documents (designated as Guidebooks or Price Lists) containing the descriptions, pricing and other terms and conditions for a Service that were but no longer are filed with regulatory authorities. Tariffs and Guidebooks can be found at att.com/servicepublications or other locations AT&T may designate.
- (c) **Acceptable Use Policy.** AT&T's Acceptable Use Policy ("AUP") applies to (i) Services provided over or accessing the Internet and (ii) wireless (*i.e.*, cellular) data and messaging Services. The AUP can be found at att.com/aup or other locations AT&T may designate.
- (d) **Service Guides.** The descriptions, pricing and other terms and conditions for a Service not covered by a Tariff or Guidebook may be contained in a Service Guide, which can be found at att.com/servicepublications or other locations AT&T may designate.

1.2 **Priority of Documents.** The order of priority of the documents that form this Agreement is: the applicable Pricing Schedule or Order; this Master Agreement; the AUP; and Tariffs, Guidebooks and Service Guides; provided that Tariffs will be first in priority in any jurisdiction where applicable law or regulation does not permit contract terms to take precedence over inconsistent Tariff terms.

1.3 **Revisions to Documents.** Subject to Section 8.2(b) (Materially Adverse Impact), AT&T may revise Service Publications at any time.

1.4 **Execution by Affiliates.** An AT&T Affiliate or Customer Affiliate may sign a Pricing Schedule in its own name, and such Affiliate contract will be a separate but associated contract incorporating the terms of this Agreement. Customer and AT&T will cause their respective Affiliates to comply with any such separate and associated contract.

2. AT&T DELIVERABLES

2.1 **Services.** AT&T will either provide or arrange to have an AT&T Affiliate provide Services to Customer and its Users, subject to the availability and operational limitations of systems, facilities and equipment. Where required, an AT&T Affiliate authorized by the appropriate regulatory authority will be the service provider. If an applicable Service Publication expressly permits placement of an order for a Service under this Master Agreement without the execution of a Pricing Schedule, Customer may place such an order using AT&T's standard ordering processes (an "Order"), and upon acceptance by AT&T, the Order shall otherwise be deemed a Pricing Schedule under this Master Agreement for the Service ordered.

2.2 **AT&T Equipment.** Services may be provided using equipment owned by AT&T that is located at the Site ("AT&T Equipment"), but title to the AT&T Equipment will remain with AT&T. Customer must provide adequate space and electric power for the AT&T Equipment and keep the AT&T Equipment physically secure and free from liens and encumbrances. Customer will bear the risk of loss or damage to the AT&T Equipment (other than ordinary wear and tear), except to the extent caused by AT&T or its agents.

2.3 **Purchased Equipment.** Except as specified in a Service Publication, title to and risk of loss of Purchased Equipment shall pass to Customer on delivery to the transport carrier for shipment to Customer's designated location.

2.4 **License and Other Terms.** Software, Purchased Equipment and Third-Party Services may be provided subject to the terms of a separate license or other agreement between Customer and either the licensor, the third-party service provider or the manufacturer. Customer's execution of the Pricing Schedule for or placement of an Order for Software, Purchased Equipment or Third-Party Services is Customer's agreement to comply with such separate agreement. Unless a Service Publication specifies otherwise, AT&T's sole responsibility with respect to Third-Party Services is to place Customer's orders for Third-Party Services, except that AT&T may invoice and collect payment from Customer for the Third-Party Services.

3. CUSTOMER'S COOPERATION

3.1 **Access Right.** Customer will in a timely manner allow AT&T access as reasonably required for the Services to property and equipment that Customer controls and will obtain at Customer's expense timely access for AT&T as reasonably required for the Services to property controlled by third parties such as Customer's landlord. AT&T will coordinate with and, except in an emergency, obtain Customer's consent to enter upon Customer's property and premises, which consent shall not be unreasonably withheld. Access rights mean the right to construct, install, repair, maintain, replace and remove access lines and network facilities and the right to use ancillary equipment space within a building for Customer's connection to AT&T's network. Customer must provide AT&T timely information and access to Customer's facilities and equipment as AT&T reasonably requires for the Services, subject to Customer's reasonable security policies. Customer will furnish any conduit, holes, wireways, wiring, plans, equipment, space, power/utilities and other items as AT&T reasonably requires for the Services and will obtain any necessary licenses, permits and consents (including easements and rights-of-way). Customer will have the Site ready for AT&T to perform its work according to a mutually agreed schedule.

MASTER AGREEMENT

3.2 **Safe Working Environment.** Customer will ensure that the location at which AT&T installs, maintains or provides Services is a safe working environment, free of Hazardous Materials and reasonably suitable for the Services. "Hazardous Materials" mean any substance or material capable of posing an unreasonable risk to health, safety or property or whose use, transport, storage, handling, disposal or release is regulated by any law related to pollution, to protection of air, water or soil or to health and safety. AT&T shall have no obligation to perform work at a location that is not a suitable and safe working environment or to handle, remove or dispose of Hazardous Materials.

3.3 **Users.** "User" means anyone who uses or accesses any Service provided to Customer. Customer will cause Users to comply with this Agreement and is responsible for Users' use of any Service unless expressly provided to the contrary in an applicable Service Publication.

3.4 **Resale of Services.** Customer may not resell the Services or rebrand the Services for resale to third parties without AT&T's prior written consent.

4. PRICING AND BILLING

4.1 **Pricing and Pricing Schedule Term; Terms Applicable After End of Pricing Schedule Term.** The prices listed in a Pricing Schedule are stabilized until the end of the Pricing Schedule Term and will apply in lieu of the corresponding prices set forth in the applicable Service Publication. No promotion, credit, discount or waiver set forth in a Service Publication will apply. Unless the Pricing Schedule states otherwise, at the end of the Pricing Schedule Term, Customer may continue Service (subject to any applicable notice or other requirements in a Service Publication for Customer to terminate a Service Component) under a month-to-month service arrangement at the prices, terms and conditions in effect on the last day of the Pricing Schedule Term. AT&T may change such prices, terms or conditions on 30 days' prior notice to Customer.

4.2 **Additional Charges and Taxes.** Prices set forth in a Pricing Schedule are exclusive of and Customer will pay all taxes (excluding those on AT&T's net income), surcharges, recovery fees, customs clearances, duties, levies, shipping charges and other similar charges (and any associated interest and penalties resulting from Customer's failure to timely pay such taxes or similar charges) relating to the sale, transfer of ownership, installation, license, use or provision of the Services, except to the extent Customer provides a valid exemption certificate prior to the delivery of Services. To the extent required by law, Customer may withhold or deduct any applicable taxes from payments due to AT&T, provided that Customer will use reasonable commercial efforts to minimize any such taxes to the extent allowed by law or treaty and will furnish AT&T with such evidence as may be required by relevant taxing authorities to establish that such tax has been paid so that AT&T may claim any applicable credit.

4.3 **Billing.** Unless a Service Publication specifies otherwise, Customer's obligation to pay for a Service Component begins upon availability of the Service Component to Customer. Customer will pay AT&T without deduction, setoff or delay for any reason (except for withholding taxes as provided in Section 4.2 - Additional Charges and Taxes or in Section 4.5 - Delayed Billing; Disputed Charges). At Customer's request, but subject to AT&T's consent (which may not be unreasonably withheld or withdrawn), Customer's Affiliates may be invoiced separately, and AT&T will accept payment from such Affiliates. Customer will be responsible for payment if Customer's Affiliates do not pay charges in accordance with this Agreement. AT&T may require Customer or its Affiliates to tender a deposit if AT&T determines, in its reasonable judgment, that Customer or its Affiliates are not creditworthy, and AT&T may apply such deposit to any charges owed.

4.4 **Payments.** Payment is due within 30 days after the date of the invoice (unless another date is specified in an applicable Tariff or Guidebook) and must refer to the invoice number. Charges must be paid in the currency specified in the invoice. Restrictive endorsements or other statements on checks are void. Customer will reimburse AT&T for all costs associated with collecting delinquent or dishonored payments, including reasonable attorneys' fees. AT&T may charge late payment fees at the lowest of (a) 1.5% per month (18% per annum), (b) for Services contained in a Tariff or Guidebook at the rate specified therein, or (c) the maximum rate allowed by law for overdue payments.

4.5 **Delayed Billing; Disputed Charges.** Customer will not be required to pay charges for Services initially invoiced more than 6 months after close of the billing period in which the charges were incurred, except for calls assisted by an automated or live operator. If Customer disputes a charge, Customer will provide notice to AT&T specifically identifying the charge and the reason it is disputed within 6 months after the date of the invoice in which the disputed charge initially appears, or Customer waives the right to dispute the charge. The portion of charges in dispute may be withheld and will not be considered overdue until AT&T completes its investigation of the dispute, but Customer may incur late payment fees in accordance with Section 4.4 (Payments). Following AT&T's notice of the results of its investigation to Customer, payment of all properly due charges and properly accrued late payment fees must be made within ten (10) business days. AT&T will reverse any late payment fees that were invoiced in error.

4.6 **Credit Terms.** AT&T retains a lien and purchase money security interest in each item of Purchased Equipment and Vendor Software until Customer pays all sums due. AT&T is authorized to sign and file a financing statement to perfect such security interest.

4.7 **MARC.** Minimum Annual Revenue Commitment ("MARC") means an annual revenue commitment set forth in a Pricing Schedule that Customer agrees to satisfy during each 12-consecutive-month period of the Pricing Schedule Term. If Customer fails to satisfy the MARC for any such 12-month period, Customer will pay a shortfall charge in an amount equal to the difference between the MARC and the total of the applicable MARC-Eligible Charges incurred during such 12-month period, and AT&T may withhold contractual credits until Customer pays the shortfall charge.

MASTER AGREEMENT

4.8 Adjustments to MARC.

- (a) In the event of a business downturn beyond Customer's control, or a corporate divestiture, merger, acquisition or significant restructuring or reorganization of Customer's business, or network optimization using other Services, or a reduction of AT&T's prices, or a force majeure event, any of which significantly impairs Customer's ability to meet a MARC, AT&T will offer to adjust the affected MARC to reflect Customer's reduced usage of Services (with a corresponding adjustment to the prices, credits or discounts available at the reduced MARC level). If the parties reach agreement on a revised MARC, AT&T and Customer will amend the affected Pricing Schedule prospectively. This Section 4.8 will not apply to a change resulting from Customer's decision to use service providers other than AT&T. Customer will provide AT&T notice of the conditions Customer believes will require the application of this provision. This provision does not constitute a waiver of any charges, including monthly recurring charges and shortfall charges, Customer incurs prior to amendment of the affected Pricing Schedule.
- (b) If Customer, through merger, consolidation, acquisition or otherwise, acquires a new business or operation, Customer and AT&T may agree in writing to include the new business or operation under this Agreement. Such agreement will specify the impact, if any, of such addition on Customer's MARC or other volume or growth discounts and on Customer's attainment thereof.

5. CONFIDENTIAL INFORMATION

5.1 **Confidential Information.** Confidential Information means: (a) information the parties or their Affiliates share with each other in connection with this Agreement or in anticipation of providing Services under this Agreement (including pricing or other proposals), but only to the extent identified as Confidential Information in writing; and (b) except as may be required by applicable law or regulation, the terms of this Agreement.

5.2 **Obligations.** A disclosing party's Confidential Information will, for a period of 3 years following its disclosure to the other party (except in the case of software, for which the period is indefinite): (a) not be disclosed, except to the receiving party's employees, agents and contractors having a need-to-know (but only if such agents and contractors are not direct competitors of the other party and agree in writing to use and disclosure restrictions as restrictive as this Section 5) or to the extent authorized to be revealed by law, governmental authority or legal process (but only if such disclosure is limited to that which is so authorized and prompt notice is provided to the disclosing party to the extent practicable and not prohibited by law, governmental authority or legal process); (b) be held in confidence; and (c) be used only for purposes of using the Services, evaluating proposals for new services or performing this Agreement (including in the case of AT&T to detect fraud, to check quality and to operate, maintain and enhance the network and Services).

5.3 **Exceptions.** The restrictions in this Section 5 will not apply to any information that: (a) is independently developed by the receiving party without use of the disclosing party's Confidential Information; (b) is lawfully received by the receiving party free of any obligation to keep it confidential; or (c) becomes generally available to the public other than by breach of this Agreement.

5.4 **Privacy.** Each party is responsible for complying with the privacy laws applicable to its business. AT&T shall require its personnel, agents and contractors around the world who process Customer Personal Data to protect Customer Personal Data in accordance with the data protection laws and regulations applicable to AT&T's business. If Customer does not want AT&T to comprehend Customer data to which it may have access in performing Services, Customer must encrypt such data so that it will be unintelligible. Customer is responsible for obtaining consent from and giving notice to its Users, employees and agents regarding Customer's and AT&T's collection and use of the User, employee or agent information in connection with a Service. Customer will only make accessible or provide Customer Personal Data to AT&T when it has the legal authority to do so. Unless otherwise directed by Customer in writing, if AT&T designates a dedicated account representative as Customer's primary contact with AT&T, Customer authorizes that representative to discuss and disclose Customer's customer proprietary network information to any employee or agent of Customer without a need for further authentication or authorization.

6. LIMITATIONS OF LIABILITY AND DISCLAIMERS

6.1 Limitation of Liability.

- (a) EITHER PARTY'S ENTIRE LIABILITY AND THE OTHER PARTY'S EXCLUSIVE REMEDY FOR DAMAGES ON ACCOUNT OF ANY CLAIM ARISING OUT OF AND NOT DISCLAIMED UNDER THIS AGREEMENT SHALL BE:
 - (i) FOR BODILY INJURY, DEATH OR DAMAGE TO REAL PROPERTY OR TO TANGIBLE PERSONAL PROPERTY PROXIMATELY CAUSED BY A PARTY'S NEGLIGENCE, PROVEN DIRECT DAMAGES;
 - (ii) FOR BREACH OF SECTION 5 (Confidential Information), SECTION 10.1 (Publicity) OR SECTION 10.2 (Trademarks), PROVEN DIRECT DAMAGES;
 - (iii) FOR ANY THIRD-PARTY CLAIMS, THE REMEDIES AVAILABLE UNDER SECTION 7 (Third Party Claims);
 - (iv) FOR CLAIMS ARISING FROM THE OTHER PARTY'S GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, PROVEN DAMAGES; OR
 - (v) FOR CLAIMS OTHER THAN THOSE SET FORTH IN SECTION 6.1(a)(i)-(iv), PROVEN DIRECT DAMAGES NOT TO EXCEED, ON A PER CLAIM OR AGGREGATE BASIS DURING ANY TWELVE (12) MONTH PERIOD, AN AMOUNT EQUAL TO THE TOTAL NET CHARGES INCURRED BY CUSTOMER FOR THE AFFECTED SERVICE IN THE RELEVANT COUNTRY DURING THE THREE (3) MONTHS PRECEDING THE MONTH IN WHICH THE CLAIM AROSE.

MASTER AGREEMENT

- (b) EXCEPT AS SET FORTH IN SECTION 7 (Third Party Claims) OR IN THE CASE OF A PARTY'S GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, NEITHER PARTY WILL BE LIABLE TO THE OTHER PARTY FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, RELIANCE OR SPECIAL DAMAGES, INCLUDING WITHOUT LIMITATION DAMAGES FOR LOST PROFITS, ADVANTAGE, SAVINGS OR REVENUES OR FOR INCREASED COST OF OPERATIONS.
- (c) THE LIMITATIONS IN THIS SECTION 6 SHALL NOT LIMIT CUSTOMER'S RESPONSIBILITY FOR THE PAYMENT OF ALL PROPERLY DUE CHARGES UNDER THIS AGREEMENT.

6.2 **Disclaimer of Liability.** AT&T WILL NOT BE LIABLE FOR ANY DAMAGES ARISING OUT OF OR RELATING TO: INTEROPERABILITY, ACCESS OR INTERCONNECTION OF THE SERVICES WITH APPLICATIONS, DATA, EQUIPMENT, SERVICES, CONTENT OR NETWORKS PROVIDED BY CUSTOMER OR THIRD PARTIES; SERVICE DEFECTS, SERVICE LEVELS, DELAYS OR ANY SERVICE ERROR OR INTERRUPTION, INCLUDING INTERRUPTIONS OR ERRORS IN ROUTING OR COMPLETING ANY 911 OR OTHER EMERGENCY RESPONSE CALLS OR ANY OTHER CALLS OR TRANSMISSIONS (EXCEPT FOR CREDITS EXPLICITLY SET FORTH IN THIS AGREEMENT); LOST OR ALTERED MESSAGES OR TRANSMISSIONS; OR UNAUTHORIZED ACCESS TO OR THEFT, ALTERATION, LOSS OR DESTRUCTION OF CUSTOMER'S (OR ITS AFFILIATES', USERS' OR THIRD PARTIES') APPLICATIONS, CONTENT, DATA, PROGRAMS, INFORMATION, NETWORKS OR SYSTEMS.

6.3 **Purchased Equipment and Vendor Software Warranty.** AT&T shall pass through to Customer any warranties for Purchased Equipment and Vendor Software available from the manufacturer or licensor. The manufacturer or licensor, and not AT&T, is responsible for any such warranty terms and commitments. ALL SOFTWARE AND PURCHASED EQUIPMENT IS OTHERWISE PROVIDED TO CUSTOMER ON AN "AS IS" BASIS.

6.4 **Disclaimer of Warranties.** AT&T MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, SPECIFICALLY DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT AND SPECIFICALLY DISCLAIMS ANY WARRANTY ARISING BY USAGE OF TRADE OR BY COURSE OF DEALING. FURTHER, AT&T MAKES NO REPRESENTATION OR WARRANTY THAT TELEPHONE CALLS OR OTHER TRANSMISSIONS WILL BE ROUTED OR COMPLETED WITHOUT ERROR OR INTERRUPTION (INCLUDING CALLS TO 911 OR ANY SIMILAR EMERGENCY RESPONSE NUMBER) AND MAKES NO GUARANTEE REGARDING NETWORK SECURITY, THE ENCRYPTION EMPLOYED BY ANY SERVICE, THE INTEGRITY OF ANY DATA THAT IS SENT, BACKED UP, STORED OR SUBJECT TO LOAD BALANCING OR THAT AT&T'S SECURITY PROCEDURES WILL PREVENT THE LOSS OR ALTERATION OF OR IMPROPER ACCESS TO CUSTOMER'S DATA AND INFORMATION.

6.5 **Application and Survival.** The disclaimer of warranties and limitations of liability set forth in this Agreement will apply regardless of the form of action, whether in contract, equity, tort, strict liability or otherwise, of whether damages were foreseeable and of whether a party was advised of the possibility of such damages and will apply so as to limit the liability of each party and its Affiliates and their respective employees, directors, subcontractors and suppliers. The limitations of liability and disclaimers set out in this Section 6 will survive failure of any exclusive remedies provided in this Agreement.

7. THIRD PARTY CLAIMS

7.1 **AT&T's Obligations.** AT&T agrees at its expense to defend and either to settle any third-party claim against Customer, its Affiliates and its and their respective employees and directors or to pay all damages that a court finally awards against such parties for a claim alleging that a Service provided to Customer under this Agreement infringes any patent, trademark, copyright or trade secret, but not where the claimed infringement arises out of or results from: (a) Customer's, its Affiliate's or a User's content; (b) modifications to the Service by Customer, its Affiliate or a third party, or combinations of the Service with any non-AT&T services or products by Customer or others; (c) AT&T's adherence to Customer's or its Affiliate's written requirements; or (d) use of a Service in violation of this Agreement.

7.2 **Customer's Obligations.** Customer agrees at its expense to defend and either to settle any third-party claim against AT&T, its Affiliates and its and their respective employees, directors, subcontractors and suppliers or to pay all damages that a court finally awards against such parties for a claim that: (a) arises out of Customer's, its Affiliate's or a User's access to or use of the Services and the claim is not the responsibility of AT&T under Section 7.1; (b) alleges that a Service infringes any patent, trademark, copyright or trade secret and falls within the exceptions in Section 7.1; or (c) alleges a breach by Customer, its Affiliate or a User of a Software license agreement.

7.3 **Infringing Services.** Whenever AT&T is liable under Section 7.1, AT&T may at its option either procure the right for Customer to continue using, or may replace or modify, the Service so that it is non-infringing.

7.4 **Notice and Cooperation.** The party seeking defense or settlement of a third-party claim under this Section 7 will provide notice to the other party promptly upon learning of any claim for which defense or settlement may be sought, but failure to do so will have no effect except to the extent the other party is prejudiced by the delay. The party seeking defense or settlement will allow the other party to control the defense and settlement of the claim and will reasonably cooperate with the defense. The defending party will use counsel reasonably experienced in the subject matter at issue and will not settle a claim without the written consent of the party being defended, which consent will not be unreasonably withheld or delayed, except that no consent will be required to settle a claim where relief against the party being defended is limited to monetary damages that are paid by the defending party under this Section 7.

7.5 AT&T's obligations under Section 7.1 shall not extend to actual or alleged infringement or misappropriation of intellectual property based on Purchased Equipment, Software, or Third-Party Services.

MASTER AGREEMENT

8. SUSPENSION AND TERMINATION

8.1 **Termination of Agreement.** This Agreement may be terminated immediately upon notice by either party if the other party becomes insolvent, ceases operations, is the subject of a bankruptcy petition, enters receivership or any state insolvency proceeding or makes an assignment for the benefit of its creditors.

8.2 **Termination or Suspension.** The following additional termination provisions apply:

- (a) **Material Breach.** If either party fails to perform or observe any material warranty, representation, term or condition of this Agreement, including non-payment of charges, and such failure continues unremedied for 30 days after receipt of notice, the aggrieved party may terminate (and AT&T may suspend and later terminate) the affected Service Components and, if the breach materially and adversely affects the entire Agreement, terminate (and AT&T may suspend and later terminate) the entire Agreement.
- (b) **Materially Adverse Impact.** If AT&T revises a Service Publication, the revision has a materially adverse impact on Customer and AT&T does not effect revisions that remedy such materially adverse impact within 30 days after receipt of notice from Customer, then Customer may, as Customer's sole remedy, elect to terminate the affected Service Components on 30 days' notice to AT&T, given not later than 90 days after Customer first learns of the revision to the Service Publication. "Materially adverse impacts" do not include changes to non-stabilized pricing, changes required by governmental authority, or assessment of or changes to additional charges such as surcharges or taxes.
- (c) **Internet Services.** If Customer fails to rectify a violation of the AUP within 5 days after receiving notice from AT&T, AT&T may suspend the affected Service Components. AT&T reserves the right, however, to suspend or terminate immediately when: (i) AT&T's suspension or termination is in response to multiple or repeated AUP violations or complaints; (ii) AT&T is acting in response to a court order or governmental notice that certain conduct must be stopped; or (iii) AT&T reasonably determines that (a) it may be exposed to sanctions, liability, prosecution or other adverse consequences under applicable law if AT&T were to allow the violation to continue; (b) such violation may harm or interfere with the integrity, normal operations or security of AT&T's network or networks with which AT&T is interconnected or may interfere with another customer's use of AT&T services or the Internet; or (c) such violation otherwise presents an imminent risk of harm to AT&T, AT&T's customers or its or their respective employees.
- (d) **Fraud or Abuse.** AT&T may terminate or suspend an affected Service or Service Component and, if the activity materially and adversely affects the entire Agreement, terminate or suspend the entire Agreement, immediately by providing Customer with as much advance notice as is reasonably practicable under the circumstances if Customer, in the course of breaching the Agreement: (i) commits a fraud upon AT&T; (ii) uses the Service to commit a fraud upon another party; (iii) unlawfully uses the Service; (iv) abuses or misuses AT&T's network or Service; or (v) interferes with another customer's use of AT&T's network or services.
- (e) **Infringing Services.** If the options described in Section 7.3 (Infringing Services) are not reasonably available, AT&T may at its option terminate the affected Services or Service Components without liability other than as stated in Section 7.1 (AT&T's Obligations).
- (f) **Hazardous Materials.** If AT&T encounters any Hazardous Materials at the Site, AT&T may terminate the affected Services or Service Components or may suspend performance until Customer removes and remediates the Hazardous Materials at Customer's expense in accordance with applicable law.

8.3 Effect of Termination.

- (a) Termination or suspension by either party of a Service or Service Component does not waive any other rights or remedies a party may have under this Agreement and will not affect the rights and obligations of the parties regarding any other Service or Service Component.
- (b) If a Service or Service Component is terminated, Customer will pay all amounts incurred prior to the effective date of termination.

8.4 Termination Charges.

- (a) If Customer terminates this Agreement or an affected Service or Service Component for cause in accordance with the Agreement or if AT&T terminates a Service or Service Component other than for cause, Customer will not be liable for the termination charges set forth in this Section 8.4.
- (b) If Customer or AT&T terminates a Service or Service Component prior to Cutover other than as set forth in Section 8.4(a), Customer (i) will pay any pre-Cutover termination or cancellation charges set out in a Pricing Schedule or Service Publication, or (ii) in the absence of such specified charges, will reimburse AT&T for time and materials incurred prior to the effective date of termination, plus any third party charges resulting from the termination.
- (c) If Customer or AT&T terminates a Service or Service Component after Cutover other than as set forth in Section 8.4(a), Customer will pay applicable termination charges as follows: (i) 50% (unless a different amount is specified in the Pricing Schedule) of any unpaid recurring charges for the terminated Service or Service Component attributable to the unexpired portion of an applicable Minimum Payment Period; (ii) if termination occurs before the end of an applicable Minimum Retention Period, any associated credits or waived or unpaid non-recurring charges; and (iii) any charges incurred by AT&T from a third party (i.e.,

MASTER AGREEMENT

not an AT&T Affiliate) due to the termination. The charges set forth in Sections 8.4(c)(i) and (ii) will not apply if a terminated Service Component is replaced with an upgraded Service Component at the same Site, but only if the Minimum Payment Period or Minimum Retention Period, as applicable, (the "Minimum Period") and associated charge for the replacement Service Component are equal to or greater than the corresponding Minimum Period and associated charge for the terminated Service Component, respectively, and if the upgrade is not restricted in the applicable Service Publication.

- (d) in addition, if Customer terminates a Pricing Schedule that has a MARC, Customer will pay an amount equal to 50% of the unsatisfied MARC for the balance of the Pricing Schedule Term.

9. IMPORT/EXPORT CONTROL

Neither party will use, distribute, transfer or transmit any equipment, services, software or technical information provided under this Agreement (even if incorporated into other products) except in compliance with all applicable import and export laws, conventions and regulations.

10. MISCELLANEOUS PROVISIONS

10.1 **Publicity.** Neither party may issue any public statements or announcements relating to the terms of this Agreement or to the provision of Services without the prior written consent of the other party.

10.2 **Trademarks.** Each party agrees not to display or use, in advertising or otherwise, any of the other party's trade names, logos, trademarks, service marks or other indicia of origin without the other party's prior written consent, which consent may be revoked at any time by notice.

10.3 **Independent Contractor.** Each party is an independent contractor. Neither party controls the other, and neither party nor its Affiliates, employees, agents or contractors are Affiliates, employees, agents or contractors of the other party.

10.4 **Force Majeure.** Except for payment of amounts due, neither party will be liable for any delay, failure in performance, loss or damage due to fire, explosion, cable cuts, power blackout, earthquake, flood, strike, embargo, labor disputes, acts of civil or military authority, war, terrorism, acts of God, acts of a public enemy, acts or omissions of carriers or suppliers, acts of regulatory or governmental agencies or other causes beyond such party's reasonable control.

10.5 **Amendments and Waivers.** Any supplement to or modification or waiver of any provision of this Agreement must be in writing and signed by authorized representatives of both parties. A waiver by either party of any breach of this Agreement will not operate as a waiver of any other breach of this Agreement.

10.6 **Assignment and Subcontracting.**

- (a) Customer may, without AT&T's consent but upon notice to AT&T, assign in whole or relevant part its rights and obligations under this Agreement to a Customer Affiliate. AT&T may, without Customer's consent, assign in whole or relevant part its rights and obligations under this Agreement to an AT&T Affiliate. In no other case may this Agreement be assigned by either party without the prior written consent of the other party (which consent will not be unreasonably withheld or delayed). In the case of any assignment, the assigning party shall remain financially responsible for the performance of the assigned obligations.
- (b) AT&T may subcontract to an Affiliate or a third party work to be performed under this Agreement but will remain financially responsible for the performance of such obligations.
- (c) In countries where AT&T does not have an Affiliate to provide a Service, AT&T may assign its rights and obligations related to such Service to a local service provider, but AT&T will remain responsible to Customer for such obligations. In certain countries, Customer may be required to contract directly with the local service provider.

10.7 **Severability.** If any portion of this Agreement is found to be invalid or unenforceable or if, notwithstanding Section 10.11 (Governing Law), applicable law mandates a different interpretation or result, the remaining provisions will remain in effect and the parties will negotiate in good faith to substitute for such invalid, illegal or unenforceable provision a mutually acceptable provision consistent with the original intention of the parties.

10.8 **Injunctive Relief.** Nothing in this Agreement is intended to or should be construed to prohibit a party from seeking preliminary or permanent injunctive relief in appropriate circumstances from a court of competent jurisdiction.

10.9 **Legal Action.** Any legal action arising in connection with this Agreement must be filed within two (2) years after the cause of action accrues, or it will be deemed time-barred and waived. The parties waive any statute of limitations to the contrary.

10.10 **Notices.** Any required notices under this Agreement shall be in writing and shall be deemed validly delivered if made by hand (in which case delivery will be deemed to have been effected immediately), or by overnight mail (in which case delivery will be deemed to have been effected one (1) business day after the date of mailing), or by first class pre-paid post (in which case delivery will be deemed to have been effected five (5) days after the date of posting), or by facsimile or electronic transmission (in which case delivery will be deemed to have been effected on the day the transmission was sent). Any such notice shall be sent to the office of the recipient set forth on the cover page of this Agreement or to such other office or recipient as designated in writing from time to time.

10.11 **Governing Law.** This Agreement will be governed by the law of the State of New York, without regard to its conflict of law principles, unless a regulatory agency with jurisdiction over the applicable Service applies a different law. The United Nations Convention on Contracts for International Sale of Goods will not apply.

MASTER AGREEMENT

10.12 **Compliance with Laws.** Each party will comply with all applicable laws and regulations and with all applicable orders issued by courts or other governmental bodies of competent jurisdiction.

10.13 **No Third Party Beneficiaries.** This Agreement is for the benefit of Customer and AT&T and does not provide any third party (including Users) the right to enforce it or to bring an action for any remedy, claim, liability, reimbursement or cause of action or any other right or privilege.

10.14 **Survival.** The respective obligations of Customer and AT&T that by their nature would continue beyond the termination or expiration of this Agreement, including the obligations set forth in Section 5 (Confidential Information), Section 6 (Limitations of Liability and Disclaimers) and Section 7 (Third Party Claims), will survive such termination or expiration.

10.15 **Agreement Language.** The language of this Agreement is English. If there is a conflict between this Agreement and any translation, the English version will take precedence.

10.16 **Entire Agreement.** This Agreement constitutes the entire agreement between the parties with respect to its subject matter. Except as provided in Section 2.4 (License and Other Terms), this Agreement supersedes all other agreements, proposals, representations, statements and understandings, whether written or oral, concerning the Services or the rights and obligations relating to the Services, and the parties disclaim any reliance thereon. This Agreement will not be modified or supplemented by any written or oral statements, proposals, representations, advertisements, service descriptions or purchase order forms not expressly set forth in this Agreement.

11. DEFINITIONS

"Affiliate" of a party means any entity that controls, is controlled by or is under common control with such party.

"API" means an application program interface used to make a resources request from a remote implementer program. An API may include coding, specifications for routines, data structures, object classes, and protocols used to communicate between programs.

"AT&T Software" means software, including APIs, and all associated written and electronic documentation and data owned by AT&T and licensed by AT&T to Customer. AT&T Software does not include software that is not furnished to Customer.

"Customer Personal Data" means information that identifies an individual, that Customer directly or indirectly makes accessible to AT&T and that AT&T collects, holds or uses in the course of providing the Services.

"Cutover" means the date Customer's obligation to pay for Services begins.

"Effective Date" of a Pricing Schedule means the date on which the last party signs the Pricing Schedule unless a later date is required by regulation or law.

"MARC-Eligible Charges" means the recurring and usage charges (including amounts calculated from unpaid charges that are owed under Section 8.4(c)(i)), after deducting applicable discounts and credits (other than outage or SLA credits), that AT&T charges Customer for the Services identified in the applicable Pricing Schedule as MARC-contributing. The following are not MARC-Eligible Charges: (a) charges for or in connection with Customer's purchase of equipment; (b) taxes; and (c) charges imposed in connection with governmentally imposed costs or fees (such as USF, PICC, payphone service provider compensation, E911 and deaf relay charges).

"Minimum Payment Period" means the Minimum Payment Period identified for a Service Component in a Pricing Schedule or Service Publication during which Customer is required to pay recurring charges for the Service Component.

"Minimum Retention Period" means the Minimum Retention Period identified for a Service Component in a Pricing Schedule or Service Publication during which Customer is required to maintain service to avoid the payment (or repayment) of certain credits, waived charges or amortized charges.

"Purchased Equipment" means equipment or other tangible products Customer purchases under this Agreement, including any replacements of Purchased Equipment provided to Customer. Purchased Equipment also includes any internal code required to operate such Equipment. Purchased Equipment does not include Software but does include any physical media provided to Customer on which Software is stored.

"Service Component" means an individual component of a Service provided under this Agreement.

"Service Publications" means Tariffs, Guidebooks, Service Guides and the AUP.

"Site" means a physical location, including Customer's collocation space on AT&T's or its Affiliate's or subcontractor's property, where AT&T installs or provides a Service.

"Software" means AT&T Software and Vendor Software.

"Third-Party Service" means a service provided directly to Customer by a third party under a separate agreement between Customer and the third party.

"Vendor Software" means software, including APIs, and all associated written and electronic documentation and data AT&T furnishes to Customer, other than AT&T Software.



February 6, 2025

LA23.875a

Mr. Jeb Rowley
Director of Public Works
P.O. Box 714
Eureka, NV 89316
775-237-5372

Re: Proposal for Professional Services – Kobeh Valley Well and Transmission Main Project Addendum #1

Dear Mr. Rowley:

Lumos & Associates, Inc. is pleased to provide you with this addendum to the proposal and scope of work to continue the groundwater exploration, engineering design and preliminary environmental documentation for the Kobeh Valley Well and Transmission Main project.

Project Understanding

Eureka County (County) has filed a water right application in Kobeh Valley and has contracted with Lumos & Associates, Inc. (Lumos) to address the challenge of providing a municipal well location and conveying groundwater from Kobeh Valley into Diamond Valley, where it will serve the existing municipal water system in the towns of Eureka and Devil's Gate. The current contract between the County and Lumos includes a 30% schematic design for a 16-inch diameter transmission main, running within Nevada Department of Transportation (NDOT) right-of-way from NDOT STA 106+50 near APN 732004 (DV Gravel & Exploration property) approximately 1,100 LF south to a point of interconnection with the existing transmission main from Wells 1 and 2 near the intersection of US HWY 50 and SR 278. The current contract also includes a preliminary topographic survey and right-of-way coordination as well as preliminary geological, hydrological, and geotechnical investigations.

This addendum proposal includes the expansion of the hydrogeological investigation to a 60% design development level of completion in order to determine a location for a future municipal production well and possible well field. The hydrogeological investigation will include detailed geologic investigation near Devil's Gate in conjunction with a Light Detection and Ranging (LiDAR) survey to better identify potential fault lineaments, alluvial thickness, and other geologic structural expressions. Airborne and surface-based geophysical surveys of the project area will be used to characterize subsurface geological structures and fault trends, and relative depth of alluvium and bedrock. Given the complex geologic and hydrogeological conditions of the project area, these investigations are crucial for targeting viable resources of groundwater. Findings of the geologic and hydrogeologic investigations will be utilized to develop exploratory drilling and a test well location. The final production well design, including well sizing, depth, pump and motor selection, discharge header, on-site treatment and structural design is not included in this proposal.

This proposal also includes design escalation from a 30% schematic level to a final bid level of the proposed transmission main. Depending on the final selected location for the municipal production

well, it may be necessary for the County to undertake the evaluation and engineering design of an intermediate storage tank and booster pump station to overcome the hydraulic head associated with a long pipe alignment and/or a large change in elevation. At this time, we understand the County's focus is to find and develop a potential water resource in Kobeh Valley, and therefore we have not included these additional engineering services for a tank and booster station at this time. These services are available at a later date if requested by the County under an amended scope.

Please also note that the Bureau of Land Management's (BLM) environmental and cultural requirements for this project are unknown at the time of writing this proposal. Any National Environmental Policy Act (NEPA) requirements and policies which may include coordination and/or permitting with BLM, determination of categorical exclusions, determination of NEPA adequacy, and the production of an environmental assessment (EA) are NOT included in this proposal but may be added under an amended scope of work.

Project Scope of Work

Task 5.1 – LiDAR Survey

This task will include the following work: Survey Control for the project will be referenced to Nevada State Plane Coordinate System, East Zone, NAD83, modified to ground, and the vertical datum for the project will be referenced to NAVD88. Once in place, the LiDAR data will be collected with a City Mapper H2 sensor at +/-3 points per square meter – estimated vertical accuracy 10cm (RMSE). LiDAR will be processed to survey control and Lumos will deliver bare-earth LAS file. Once the data has been processed, a digital elevation model (DEM) will be used to create a hill shade using the geoprocessing tool "hillshade" to deliver a geotiff of the project area. The DEM hillshade map of the project area will be analyzed to identify lineaments for potential structural faults in the project area. The potential faults in the project area will be field investigated and targeted during the geophysical surveys conducted in the project area.

Deliverables:

- Survey results and interpretation will be included in the Task 5.3 Geologic/Hydrogeologic Technical Memorandum.

Assumptions:

- This task covers one mobilized survey crew for laying out control point for aerial controls.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Task 5.2 – AMT/MT Survey

This task will include the following work: geophysical investigative surveys utilizing magnetotelluric (MT) and audio-magnetotelluric (AMT) survey methods to provide subsurface geologic data which will include two (2D) and three-dimensional (3D) resistivity versus depth modeling for use in

interpretation of the geologic subsurface. A combination of ground-based stations and unmanned aerial vehicle (UAV) based surveys will be performed to collect the surface magnetic geophysical data. All geophysical survey fieldwork and data processing will be completed by a qualified subconsultant. The data will be used along with historical hydrological reports, well logs, field reconnaissance and field mapping of the project area to better understand the surface and subsurface geology and apparent hydrogeology.

Deliverables:

- Daily field updates from the subconsultant to Lumos detailing survey progress and preliminary data quality.
- The full MT/AMT datasets will be provided to Lumos for analysis.
- The subconsultant will provide a final report of the findings and resistivity interpretation from the MT/AMT surveys to Lumos to incorporate into the assessment for recommended site-specific targets for exploration drilling.
- Survey results and interpretation will be included in the Task 5.3 Geologic/Hydrogeologic Technical Memorandum.

Assumptions/Exceptions:

- The subconsultant will refrain from performing any survey work (including airborne) in areas specified by Lumos and the County. This includes specific parcels of private property with landowners that did not grant access for any surveys.
- Reasonable efforts will be made to access all designated areas for the survey. In areas where topography/road conditions limit survey access, the survey station will be relocated to a suitable alternative point selected by the Team.
- Lumos will provide relevant background data (geologic references, LiDAR data, well logs, etc.) to the subconsultant to aid with data interpretation and constraining the survey area.

Payment:

- These services for this task will be billed on a Fixed Fee basis.

Task 5.3 – Geologic/Hydrogeologic Technical Report

Under this task, Lumos will prepare a technical memorandum report detailing findings and recommendations for exploration drilling based on the results of the geologic field investigation, review of historical hydrologic reports, LiDAR survey, well logs, and geophysical surveys. The report will include a description of proposed locations and depths for exploratory drilling targets. This report will also provide specific data collection recommendations (i.e., lithologic logging, field data water parameters, and water sample collection for analysis). Upon completion of a draft technical memorandum report, Lumos will provide the County electronic copies for their review. Once reviewed, Lumos will set up a virtual meeting with the County to answer any questions and comments presented in their review of the draft report. Following the review, Lumos will finalize the technical memorandum and provide electronic copies to the County before moving forward with the exploration drilling phase of the project.

Deliverables:

- Electronic PDF of the technical report to be delivered to the County

Assumptions/Exceptions:

- All results of the report should be considered preliminary and based on the best readily available and reliable information at the time. Findings will be verified and refined during the exploration drilling investigation provided in subsequent Tasks 5.4 through 5.7.
- Locations will be determined based on a combination of factors including geology, hydrogeology, land type, geophysical interpretations, and road access for potential aquifer viability.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Task 5.4 – Exploration Drilling Program

Lumos will prepare and complete an exploration drilling program which includes bid documents with specifications, bidding, drilling award notification, field data acquisition and testing, and data analysis. The exploration drilling program, by Lumos, shall include the following components:

- Specification of the acceptable drilling method for the exploration drilling and data acquisition.
- Preparation of a drilling exploration plan including technical specifications and subcontractor licensure requirements.
- Bid item schedule for unit costs for the exploration drilling scope of work to be completed by the bidders.
- Preparation of contract documents.
- Submission of advertisement to local publications and drilling contractors.
- Addressing requests for information (RFIs) and addenda requested prior to the bidding deadline.
- Pre-bid site meeting.
- Review of submitted bid responses and recommendation to County for award.
- Issuing notice of award letter on behalf of the County.
- Facilitating coordination and executing contract between the awarded drilling company and the County.
- Review and approval of drilling schedule.
- NDWR permit application submittal (permit fees to be paid or reimbursed by the County).
- Pre-construction meeting (Virtual).
- Full time field observation and data acquisition during exploration drilling by Lumos staff, including per diem and travel time to and from the project site.
- Collection, logging, and temporary storage of lithologic samples.
- Field water parameter measurements and documentation during drilling.
- Water quality samples and analysis by a Nevada Licensed and Certified Laboratory.

Deliverables:

- Bid Documents, Specifications, Permit, Data Acquisition Documentation.

Assumptions/Exceptions:

- BLM permitting (if required) is not included in this task. The objective will be to keep the surface disturbance under 5-acres so a "Notice of Intent" is all that's needed. Any reclamation bonds will be the responsibility of the County.
- The pre-bid meeting will be held on the job site.
- The pre-construction meeting will be held at Lumos's Reno office or virtually.
- The County will contract directly with the awarded drilling contractor.
- The contract documents will be based upon the 2018 version of the Engineers Joint Contract Documents Committee (EJCDC) contract. Lumos will incorporate project-specific requirements as identified by Eureka County and regulatory agencies, as well as the required funding agency's agreement language.
- Preliminary estimates for the exploration drilling program are anticipated to consist of up to three (3) exploration boreholes, each to a maximum total depth of 1,200 feet below ground level (ft bgl) if necessary. The number and depth of the boreholes will be based on data acquisition from each borehole drilled pending the findings of the geological/hydrogeologic investigation described in Task 5.3. The goal for this exploration program is to target the site with the highest potential for success first and if the exploration borehole provides positive data for proceeding with a test well, not drill the other exploration borehole(s) if not necessary.
- Lumos field representatives will travel to the project area during the duration of the drilling scope of work. The fees include costs and time associated with travel to and from the work location and per diem covering meals and lodging during the duration of the exploratory drilling program.
- Lithologic sieve analysis will be conducted for a preliminary test well design.
- Lumos will regularly communicate progress updates to the County.
- Any National Environmental Policy Act (NEPA) requirements and policies which may include coordination and/or permitting with BLM, determination of categorical exclusions, determination of NEPA adequacy, and the production of an environmental assessment (EA) are NOT included in this proposal but may be added for an additional fee as agreed upon by the County and Lumos.

Payment:

- The services for this task will be billed on a Time and Materials Basis with an estimated cost.

Task 5.5 – Exploration Drilling Technical Memorandum

Under this task, Lumos will prepare a technical memorandum summarizing findings of the exploratory drilling program described in Task 5.4 followed by a possible recommendation for the location and preliminary design of a single test well. A draft of this technical memorandum will be provided to the County for their review and comments. Following the County's review, Lumos will conduct a virtual meeting with the County to address any questions or comments provided. Following the conclusion

of the virtual meeting, Lumos will finalize the technical memorandum for the County and incorporate any additional comments discussed during the meeting into the final technical memorandum.

Deliverables:

- Electronic PDF of the technical memorandum to be delivered to the County.

Assumptions/Exceptions:

- Recommendations for the test well design should be considered preliminary. The final test well design will be determined and adjusted as necessary following field data acquisition and evaluation described in subsequent Task 5.6.
- There is a possibility that a recommended test well location may not be defined due to results from test hole drilling analysis.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Task 5.6 – Test Well Drilling Project

Lumos will prepare project plans and documentation including a preliminary test well location and preliminary design, technical specifications, permitting, and bid documents for the drilling and construction of a test well. This task includes both bidding assistance, field data acquisition, and project management oversight. More specifically, this task will include the following:

- Specification for the accepted drilling method(s) for the test well, construction, development, and testing.
- Preparation of a drilling project, bid documents, preliminary test well design, and technical specifications, and contract documents.
- Submission of advertisement to local publications and drilling contractors.
- Pre-bid meeting onsite.
- Address RFIs and addendum requested prior to the bidding deadline.
- Review of submitted bid packets for completeness.
- Recommendation to the County for award.
- Issuing notice of award letter on behalf of the County.
- Facilitating coordination and executing contract between the awarded Drilling Contractor and the County.
- Pre-Con meeting (virtual or in Reno).
- Review of proposed drilling schedule and material submittals. This will include inspection of all casing, welding rod, and filter pack materials delivered to the project site.
- NDWR permit application submittal (permit fees to be paid or reimbursed by the County).
- Full time field data acquisition and project oversight during the drilling, construction, development, and pump testing, including per diem and travel time to and from the site.
- Collection and logging of lithologic samples from drill cuttings.
- Geophysical borehole electric logging will include, at a minimum: caliper, resistivity, SP, Gamma Ray and Laterolog. Work will be performed by a qualified geophysical surveying contractor to be approved by Lumos during the bidding process.

- Geophysical log analysis for helping with final test well design.
- Collection of water quality samples at the conclusion of pumping test for submittal to a Nevada Licensed and Certified Laboratory.

Deliverables:

- Completed Test Well contingent on any unforeseen problems with site selection, drilling, or completion.

Assumptions/Exceptions:

- The pre-bid meeting will be held on the project site.
- The pre-construction meeting will be held at Lumos's Reno office or virtually.
- The contract documents will be based upon the 2018 version of the Engineers Joint Contract Documents Committee (EJCDC) contract. Lumos will incorporate project-specific requirements as identified by Eureka County and regulatory agencies, as well as the required funding agency's agreement language.
- The County will contract directly with the awarded drilling contractor.
- Lumos field representatives will travel to the project area during the duration of the drilling work. The fee includes costs and time associated with travel to and from the work location and a per diem covering meals and lodging during the duration of the test well drilling, construction, development, and aquifer testing scope of work.
- This task assumes the final design, construction, development, and pump testing of a single test well.
- Samples for water quality analysis will be collected and delivered by Lumos directly to a Nevada Licensed and Certified laboratory.
- Lumos will regularly communicate progress updates to the County.
- Any National Environmental Policy Act (NEPA) requirements and policies which may include coordination and/or permitting with BLM, determination of categorical exclusions, determination of NEPA adequacy, and the production of an environmental assessment (EA) are NOT included in this proposal but may be added for an additional fee as agreed upon by the County and Lumos.

Payment:

- The services for this task will be billed on a Time and Materials basis with an estimated cost.

Task 5.7 – Test Well Technical Memorandum

Under this task, Lumos will prepare a technical memorandum report detailing the test well drilling and construction activities, development, pump testing, water quality analysis and recommendations from the test well project from previous Task 5.6. This report will include a summary and interpretation of all the field reconnaissance, lithologic logs (exploration & test well), geophysical results along with the final well design and construction (screened intervals, blank casing, etc.), development and pump testing. The interpretation of aquifer testing will also be included. The draft technical memorandum will be provided to the County for review and comments. Following their review, a virtual meeting will be conducted to address questions and comments provided and all responses will be incorporated into the final technical memorandum. An electronic copy of the final technical memorandum will be provided to the County.

If test well results and analysis appear suitable, they may be used as the basis for the design of a future municipal well in a future proposal.

Deliverables:

- Electronic PDF copy of the technical memorandum report to be delivered to the County.
- A two (2) hour meeting between Lumos and the County to review the technical report results and discuss any questions. The meeting can be conducted via virtual conference call using Microsoft Teams or a similar platform.

Assumptions/Exceptions:

- The completion of the test well does not guarantee that a future municipal well can or will be developed at that site. If determined feasible, the design of a municipal well will be provided under a subsequent proposal. If the analysis of the test well data indicates that municipal well is not feasible at the same location, an alternative recommendation may be provided.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Task 6 – 60% Transmission Main Design Development

Under this task, Lumos will prepare a Design Development submittal for the proposed transmission main improvements. The following items will be included in the 60% design development task:

- a. Attend coordination meetings with the design team and the County to review project components, budgets, and schedule.
- b. Project Management.
- c. Hydraulic modeling of the transmission main to substantiate the design alignment, determine operating pressure, perform a surge analysis, and determine the necessity of the intermediate tank and booster pump station.
- d. Advance the 30% design to 60% design including transmission main alignment, preliminary vertical transmission main design, construction details, pipe and trench sections, valve and fitting details, as well as standard details.
- e. Prepare table of contents of technical specifications.
- f. Assist in the preparation of a 60% opinion of probable construction cost (OPCC) for the transmission main. This will include the services of a third-party construction estimation subcontractor.
- g. Incorporation of review comments from the 30% submittal into the 60% design.
- h. Preliminary coordination with the Bureau of Land Management (BLM) includes assisting with the preparation of the SF299 application and providing shapefiles of the project area to support the BLM with scoping and establishing baseline needs.

Deliverables:

- Electronic PDF of the 60% plan set
- Electronic PDF of the table of contents for the technical specifications

- Electronic PDF of the 60% OPCC

Assumptions/Exceptions:

- The final location of the production well will not be known until after the completion of the geological investigation and test well drilling. It is assumed that the proposed 30% alignment will begin at NDOT STA 106+50.00. The 6.2 mile long alignment will terminate by tying into an existing waterline at NDOT STA 424+50 at the intersection of US 50 and NV SR 278, approximately 1,100 LF southwest of the existing Devil's Gate Tank.
- The proposed municipal well is anticipated to be sited within 1 mile inside the Kobeh Valley Hydrographic Basin, contingent on results from Task 5. Additional pipeline design interconnecting the future production well to the transmission main may be required and will follow in subsequent tasks under a future contract.
- This task assumes that the designed alignment will traverse parcels underlying the NDOT right-of-way which are not owned by the BLM or County, and that the County will procure any required easements through the scope and assumptions described in Task 10.
- The County will provide review comments prior to Lumos proceeding with the next design milestone.
- BLM permitting tasks outside of those described in this task will be addressed under a separate permit once the scope and baseline needs are established.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Task 7 – 90% Transmission Main Construction Documents

Under this task, Lumos will prepare a Construction Document submittal for the proposed transmission main improvements. The following items will be included in the 90% construction documents task:

- a. Attend coordination meetings with the design team and the County to review project components, budgets, and schedule.
- b. Project Management.
- c. Advance the 60% design to 90% design and produce civil improvement plans, including:
 - a. Existing conditions, clear and grub, site demolition (as required)
 - b. Site improvements and grading (as required)
 - c. Finalization of transmission main horizontal and vertical alignment
 - d. Detailing of pipe, fittings, and valves
- d. Produce booklet technical specifications.
- e. Assist in the preparation of a 90% opinion of probable construction cost (OPCC) for the transmission main. This will include the services of a third-party construction estimation subcontractor.
- f. Provide stamped plans and specifications for submittal to the Owner.
- g. Incorporation of review comments from 60% submittal into the 90% design.

Deliverables:

- Electronic PDF of the 90% plan set
- Electronic PDF of the 90% technical specifications
- Electronic PDF of the 90% OPCC

Assumptions/Exceptions:

- The final location of the production well will not be known until after the completion of the geological/hydrogeological investigation and test well drilling. It is assumed that the proposed 30% alignment will begin at NDOT STA 106+50.00 near APN 732004. The 6.2 mile long alignment will terminate by tying into an existing waterline at NDOT STA 424+50 at the intersection of US 50 and NV SR 278, approximately 1,100 LF southwest of the existing Devil's Gate Tank.
- The proposed municipal well is anticipated to be sited within 1 mile inside the Kobeh Valley Hydrographic Basin, contingent on results from Task 5. Additional pipeline design interconnecting the future production well to the transmission main may be required and will follow in subsequent tasks under a future contract.
- This task assumes that the alignment will traverse parcels underlying the NDOT right-of-way which are not owned by the BLM or County, and that the County will procure any required easements through the scope and assumptions described in Task 10.
- The County will provide review comments prior to Lumos proceeding with the next design milestone.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Task 8 – Transmission Main Bid Documents

Lumos will prepare the Bid Documents, incorporating all review comments issued as a result of the 90% construction document review. The Bid Documents submittal will be stamped and signed by each of the responsible disciplines with the words 'Bid Documents' placed in the title block on each sheet of the drawings. The Bid Documents prepared by Lumos shall include the drawings, contract documents, and technical specifications.

Deliverables:

- Stamped and signed electronic PDF of the bid plan set.
- Stamped and signed electronic PDF of the contract documents.
- Stamped and signed electronic PDF of the bid technical specifications.

Assumptions/Exceptions:

- The contract documents will be based upon the 2018 version of the Engineers Joint Contract Documents Committee (EJCDC) contract. Lumos will incorporate project-specific requirements as identified by Eureka County and regulatory agencies, as well as the required funding agency's agreement language.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Task 9 – Land Description Exhibits

Under this task, Lumos will provide boundary surveys to prepare Exhibit "A"s defining the metes and bounds and Exhibit "B"s graphically depicting the desired land areas and will locate boundary lines and easement areas to create the easements. This task applies to non-BLM land underlying the NDOT right-of-way for the transmission main alignment only. Legal Descriptions can be completed within 3 weeks of approval of 90% transmission main plans.

Deliverables:

- Two (2) sets of Exhibit "A" defining the metes and bounds; and Exhibit "B" graphically depicting the desired land areas.

Assumptions/Exceptions:

- It will be the County's responsibility to work with their attorney or title company to create and execute the conveyance document that the proposed exhibits will be attached to.
- This task applies only to the areas underlying the proposed transmission main. Any land description exhibits required for the tank and booster pump station will be provided under a subsequent proposal.

Payment:

- The services for this task will be billed on a Fixed Fee basis.

Schedule:

- See Attachment 1 for the Engineer's Preliminary Project Schedule.

Fees

The tasks described in the Scope of Work will be completed for the following fees:

Task	Description	Fee
Task 5.1	LiDAR Survey	\$35,000
Task 5.2	AMT/MT Survey	\$125,000
Task 5.3	Geologic/Hydrogeologic Technical Report	\$24,600
Task 5.4	Exploration Drilling Program	\$327,400
Task 5.5	Exploration Drilling Technical Memorandum	\$30,100
Task 5.6	Test Well Drilling Project	\$275,300
Task 5.7	Test Well Technical Memorandum	\$32,100
Task 6	60% Transmission Main Design Development	\$104,600
Task 7	90% Transmission Main Construction Documents	\$86,400
Task 8	Transmission Main Bid Documents	\$22,200
Task 9	Land Description Exhibits	\$5,900
Total (base tasks):		\$1,068,600

Attachments:

- Attachment 1: Engineer’s Preliminary Project Schedule

If this proposal is acceptable, please execute the attached contract and provisions and return the same to our office. Any additional services requested but not covered by this scope of work can be provided by an amendment to this proposal. The attached Standard Provisions of Agreement are a part of this proposal.

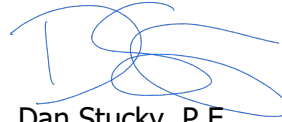
Lumos will send monthly progress billings on this project. The amount of these billings will be based upon the percentage of work completed. The terms are ‘Due Upon Receipt’ and accounts are past due after 30 days. Accounts over 30 days old will be subject to interest at the rate of 1 ½% per month and such collection action as may be necessary to collect the account. In addition, a “Stop Work Order” may be issued on past due accounts. In this case, no further work will be performed until the account is brought current.

Thank you again for allowing Lumos & Associates to provide you with this proposal. Please do not hesitate to call me if you have questions.

Sincerely,



Jonathan Lesperance, P.E.
Group Manager – Engineering Division



Dan Stucky, P.E.
Director – Engineering Division

ID	Task Mode	Task Name	Duration	Qtr 1, 2025			Qtr 2, 2025			Qtr 3, 2025			Qtr 4, 2025			Qtr 1, 2026			Qtr 2, 2026	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	
1		Proposal Approval	3 wks																	
2		Task 5.1 - LiDAR Survey	1 wk																	
4		Task 5.2 - AMT/MT Survey	1 wk																	
6		Task 5.3 - Hydro Investigation Tech Report	4 wks																	
8		Task 5.4 - Exploration Drilling Program	20 wks																	
15		Task 5.5 - Exploration Drilling Tech Report	4 wks																	
17		Task 5.6 - Test Well Drilling Project	23 wks																	
24		Task 5.7 - Test Well Technical Report	4 wks																	
26		Task 6 - 60% Transmission Main Design Development	15 wks																	
31		Task 7 - 90% Transmission Main Construction Documents	12 wks																	
35		Task 8 - Transmission Main Bid Documents	9 wks																	
39		Task 9 - Land Description Exhibits	3 wks																	

Project: Kobeh Amendment Ga Date: Tue 2/4/25	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

2024 Water Master Plan Update

Eureka County Public Works Department

January 2025

Prepared For:



EUREKA
-COUNTY-

Eureka County

P.O. Box 714

701 S Main Street

Eureka, NV 89316

Prepared By:



308 N. Curry Street, Suite 200

Carson City, NV 89703

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Table of Contents

Executive Summary.....	10
1.0 Introduction.....	19
1.1 Water System Background Information	22
1.1.1 Town of Eureka	22
1.1.2 Devil’s Gate General Improvement District	22
1.1.3 Crescent Valley	23
2.0 Existing Water System Conditions	24
2.1 Town of Eureka.....	24
2.1.1 Town of Eureka Pressure Zones	24
2.1.2 Town of Eureka Distribution System	24
2.1.3 Town of Eureka Water Supply	25
2.1.4 Town of Eureka Storage	28
2.1.5 Town of Eureka Booster Pump Station	29
2.1.6 Town of Eureka Water Quality.....	30
2.1.7 Town of Eureka System Operation and Control.....	30
2.2 Devil’s Gate General Improvement District.....	30
2.2.1 Devil’s Gate General Improvement District Pressure Zones	30
2.2.2 Devil’s Gate General Improvement District Distribution System	31
2.2.3 Devil’s Gate General Improvement District Water Supply	31
2.2.4 Devil’s Gate General Improvement District Storage	32
2.2.5 Devil’s Gate General Improvement District Booster Pumps.....	33
2.2.6 Devil’s Gate General Improvement District Water Quality.....	33
2.2.7 Devil’s Gate General Improvement District Operation and Control	33
2.3 Crescent Valley	33
2.3.1 Crescent Valley Pressure Zones	33
2.3.2 Crescent Valley Distribution System	33
2.3.3 Crescent Valley Water Supply.....	34
2.3.4 Crescent Valley Water Storage	36
2.3.5 Crescent Valley Booster Pumps.	36
2.3.6 Crescent Valley Water Quality	36
2.3.7 Crescent Valley Operation and Control.....	36
3.0 Historical Water Use and Existing Water Demands	37
3.1 Land Use Planning.....	37

3.1.1	Well and Spring Production	37
3.1.2	Peaking Factors	38
3.1.3	Existing Metered Water Usage.....	40
3.2	Non-Revenue Water	42
3.3	Existing Water Demands.....	43
4.0	Projected Water Production and Demand	45
4.1	Growth Projections.....	45
4.2	Projected Water Production Required.....	48
4.3	Projected Water Demand.....	52
5.0	System Capacity.....	55
5.1	Storage Requirement/Capacity Assessments.....	55
5.2	Water Distribution	64
6.0	Water System Deficiencies and Project Needs.....	66
6.1	System Deficiencies Per NAC.....	66
6.2	Asset Inventory.....	67
6.3	Recommended Projects	68
6.3.1	Water Supply Projects	68
6.3.2	Infrastructure Replacement Projects	69
6.3.3	O&M Projects.....	70
7.0	Capital Improvement Plan	72
8.0	Consolidation Plan and Financial Analysis	75
8.1	Consolidation Requirements	76
8.2	Funding Analysis	77
8.2.1	Summary of CIP Costs.....	77
8.2.2	Potential CIP funding mechanisms.....	77
8.2.3	State Funding Opportunities.....	78
8.2.4	Federal Funding Opportunities	79
8.2.5	County Funding Opportunities	79
8.2.6	CIP Funding plan Recommendations.....	80
8.2.7	CIP Funding Impacts On Water Rates Years 1-5	80
8.2.8	Revenue Requirement	81
8.2.9	Calculated Water Rates	85
8.2.10	FY 2025 Bill Impacts By Water System.....	87
9.0	Conclusions and Recommendations.....	90

References91

List of Figures

Figure 1.1: Eureka County Vicinity Map.....20
Figure 1.2: Eureka County Service Area of Water Systems.....21
Figure 4.1: Historic Growth.....45
Figure 4.2: Town of Eureka Population Projection.....47
Figure 4.3: Devil’s Gate GID Population Projections.....47
Figure 4.4: Crescent Valley Population Projections48
Figure 4.5: Town of Eureka Capacity Under Projected Water Demand49
Figure 4.6: Devil’s Gate GID Capacity Under Projected Water Demand50
Figure 4.7: Devil’s Gate Capacity with Intertie50
Figure 4.8: Crescent Valley Capacity Under Projected Water Demand52
Figure 8.1: Projected Revenue Requirement.....83
Figure 8.2: Eureka County Water Systems Historical Net Revenues84
Figure 8.3: Water Systems Historical Cash Balances.....84
Figure 8.4 : Projected Bill for a Home using 15,000 Gallons86
Figure 8.5: Historical and Projected Water Fund Cash Balance87
Figure 8.6: Single Family Home FY 2025 Bill Impact at 15,000 Gallons88
Figure 8.7: Single Family Home FY 2025 Bill Impact at 40,000 Gallons88

List of Tables

Table 2.1: Town of Eureka Distribution System Information.....25
Table 2.2: Spring Line Distribution System Information25
Table 2.3: Town of Eureka Well Information26
Table 2.4: Town of Eureka Well Backup Power Information26
Table 2.5: Eureka County Public Works Water Rights for Diamond Valley.....27
Table 2.6: Town of Eureka Spring Information28
Table 2.7: Town of Eureka Tank Information.....29
Table 2.8: Town of Eureka Booster Pump Information29
Table 2.9: Town of Eureka Booster Pump Backup Power29
Table 2.10: Devil’s Gate GID Distribution Information31

Table 2.11: Devil’s Gate GID Well Information	32
Table 2.12: Devil’s Gate GID Tank Information	33
Table 2.13: Crescent Valley Distribution System Information.....	34
Table 2.14: Crescent Valley Well Information	34
Table 2.15: Crescent Valley Backup Power Information	34
Table 2.16: Eureka County Public Works Water Rights for Crescent Valley	35
Table 2.17: Arsenic Treatment System Information.....	35
Table 2.18: Crescent Valley Tank Information	36
Table 3.1: Existing (2023) Service Connections and Estimated Population.....	37
Table 3.2: Town of Eureka Annual Production by Source	38
Table 3.3: Devil’s Gate GID Production by Source	38
Table 3.4: Crescent Valley Production by Source.....	38
Table 3.5: Peak Production Month for Water Systems	39
Table 3.6: Town of Eureka Peaking Factors.....	40
Table 3.7: Devil’s Gate GID Peaking Factors	40
Table 3.8: Crescent Valley Peaking Factors.....	40
Table 3.9: Town of Eureka Metered Water Summary	41
Table 3.10: Devil’s Gate GID Metered Water Summary	41
Table 3.11: Crescent Valley Metered Water Summary	42
Table 3.12: Town of Eureka Non-Revenue Water Estimate	42
Table 3.13: Devil’s Gate GID Non-Revenue Water Estimate	43
Table 3.14: Crescent Valley Non-Revenue Water	43
Table 3.15: Town of Eureka Existing Water Demand Per Service Class.....	44
Table 3.16: Devil’s Gate GID Existing Water Demand Per Service Class.....	44
Table 3.17: Crescent Valley Existing Water Demand Per Service Class	44
Table 4.1: Buildout Connection Analysis Summary	46
Table 4.2: Town of Eureka Projected Buildout Demand	49
Table 4.3: Devil’s Gate Projected Buildout Demand	49
Table 4.4: Projected Water Production Required for Diamond Valley Wells.....	51
Table 4.5: Crescent Valley Projected Buildout Demand	51
Table 4.6: Projected Water Production Required for Crescent Valley Wells	52
Table 4.7: Town of Eureka Existing and Projected Water Demand.....	53
Table 4.8: Devil’s Gate GID Existing and Projected Water Demands	53

Table 4.9: Crescent Valley Existing and Projected Water Demands	54
Table 5.1: Town of Eureka Existing Storage Requirement/Capacity Analysis (2023)	56
Table 5.2: Town of Eureka Projected Storage Requirement/Capacity Analysis (2044).....	57
Table 5.3: Devil’s Gate GID Existing Storage Requirements/Capacity Analysis (2023).....	59
Table 5.4: Devil’s Gate GID Projected Storage Requirement/Capacity Analysis (2044).....	60
Table 5.5: Crescent Valley Existing Storage Requirement/Capacity Analysis (2023).....	62
Table 5.6: Crescent Valley Project Storage Requirements/Capacity Analysis (2044).....	63
Table 5.7: NAC 445A Requirements for Distribution Systems	64
Table 7.1: Eureka County Near-Term CIP for Water Systems	73
Table 7.2: Eureka County Long-Term CIP for Water Systems.....	74
Table 8.1: Summary of Administrative Consolidation	75
Table 8.2: Summary of Water Systems Capital Improvement Costs	77
Table 8.3: Estimated New USDA Debt.....	82
Table 8.4: Calculated Water Rates.....	86
Table 8.5: Bill Comparison of Inflated Water Rates and Calculated FY 2025 Rates	89
Table 8.6: Water Bill Affordability	89

List of Appendices

Appendix A	Water System Maps
Appendix B	Typical Useful Life Estimates, Asset Inventory, and System Replacement Costs
Appendix C	Consumer Confidence Reports
Appendix D	Well Production Data and Calculations
Appendix E	Water Rights Evaluation
Appendix F	Parcel Availability Figures
Appendix G	Capital Improvement Plan and Cost Estimates
Appendix H	“Plan to Permit a New Water System” Form
Appendix I	HEC Financial Analysis
Appendix J	Model Results

Certification

The technical material and data contained in the document were prepared under the supervision and direction of the undersigned professional engineer. The opinions contained in this document reflect Lumos & Associates professional judgment in context with the scope of work and contract. The presented opinions are based on the conditions, information, and data provided to Lumos & Associates at the time the document was published and may be subject to change based on changing conditions, information, and data. Lumos & Associates did not verify independent information, conditions, and opinions supplied by others. There is no written or implied warranty or guarantee for any damage that occurs from third party use of this document.



02/11/25

Prepared under the Responsible Charge of
Jonathan Lesperance, P.E.

Authorization

On September 30, 2022, the Eureka County Public Works Department approved a contract with Lumos & Associates to complete a Water Master Plan (WMP) update for the Eureka County Public Works Department's three water systems. The purpose of the Water Master Plan is to update and consolidate the prior water system master plans into a single master plan. The contract scope of work is summarized as follows:

- Task 1 – Water System Master Plan Update
- Task 2 – Water System Economic Assessment
- Task 3 – Water System Rate Study
- Task 4 – Water System Master Plan Presentations

Abbreviations

AC	Asbestos Cement
ADD	Average Day Demand
ADMM	Average Day of the Maximum Month
AFA	Acre-Feet Annually
AIP	Airport Improvement Program
AWWA	American Water Works Association
CDBG	Community Development Block Grant
CIP	Capital Improvement Plan
DWSRF	Drinking Water State Revolving Loan Fund
EWA	Eureka Water Association
FAA	Federal Aviation Administration
fps	Feet Per Second
GFOA	Government Finance Officers Association
GID	General Improvement District
gpdpc	Gallons Per Day Per Capita
gpm	gallons per minute
KVR	Kobeh Valley Ranch
lb	Pounds
MCL	Maximum Contaminant Level
MCLG	Maximum Contaminant Level Goal
MDD	Maximum Daily Demand
MGD	Million Gallons Per Day
MOV	Moto Operated Valve
NAC	Nevada Administrative Code
NDEP	Nevada Division of Environmental Protection
NDOT	Nevada Department of Transportation
NIFS	Nevada Infrastructure Financial System
NRS	Nevada Revised Statutes
NSIB	Nevada State Infrastructure Bank
O&M	Operation and Maintenance
OFA	Office of Federal Assistance
PER	Preliminary Engineering Report
PF	Peaking Factor
ppb	Parts Per Billion
ppm	Parts Per Million
PRV	Pressure Reducing Valves
PVC	Polyvinyl Chloride
SID	Special Improvement District
SMCL	Secondary Maximum Contaminant Level
TDS	Total Dissolved Solids
USEPA	United States Environmental Protection Agency
WIFIA	Water Infrastructure Finance and Innovation Act of 2014

EXECUTIVE SUMMARY

This document has been prepared to update the 2012 “Town of Eureka Water and Sewer Systems and Devil’s Gate General Improvement District Water System Master Plan”. The 2012 Water System Master Plan did not include the Crescent Valley water system, which is included in this update. The following sections will include an assessment of existing and future demands, a Capital Improvement Plan, and an administrative consolidation plan for the Town of Eureka, Devil’s Gate GID, and Crescent Valley water systems. The following is an itemized list of topics that were considered for the development of the 2024 Water System Master Plan Update:

- Parcel availability for future buildout
- Known future development areas
- Water storage needs
- Water supply needs (wells, booster stations, etc.)
- Recommended projects and cost estimates
- Required efforts for consolidation

Section 1.0 Introduction

Section 1.0 summarizes the background of Eureka County and the various water systems it oversees. Eureka County is located in central northern Nevada, and consists of three main towns: Eureka, Crescent Valley, and Beowawe. The Town of Eureka spans several sections in Township 10 South, Range 53 East. Eureka County covers approximately 4,180 square miles, with 81% being public land. From the 2020 U.S. Census, the population is approximately 1,855. The economy of Eureka County is largely dependent on the mining industry with gold being the most produced.

The Eureka County Public Works Department manages four separate water systems: Town of Eureka, Devil’s Gate General Improvement District (Districts 1 and 2), and Crescent Valley. Once privately owned, the Town of Eureka system now includes springs and groundwater from the Diamond Valley aquifer. Devil’s Gate Districts #1 and #2 share a groundwater source and are hydraulically connected. Under normal conditions, the Town of Eureka and Devil’s Gate operate independently. However, an emergency intertie connects them to provide backup for water supply and fire storage when needed. Crescent Valley is not hydraulically connected to the Town of Eureka or Devil’s Gate. Since it is located 100 miles north of Eureka County, a hydraulic connection is not feasible.

Section 2.0 Existing Water Conditions

Section 2.0 provides a detailed summary of the assets of the Town of Eureka, Devil’s Gate, and Crescent Valley water systems, covering their distribution networks, water sources, and storage facilities.

Town of Eureka Water System

The Town of Eureka water system was originally developed in the 1970s, using springs as the primary water source. The system currently serves 346 customers through approximately 84,700 linear feet of distribution piping. Water is provided by two (2) groundwater wells, ten (10) springs, three (3) storage tanks, and one (1) booster pump. Over time, significant improvements have been made, including the replacement of old distribution mains with modern materials such as C900 polyvinyl chloride (PVC), and upgrades to water mains as part of a multi-phase road and utility project. Groundwater from Diamond Valley serves as the primary source, with supplemental

spring water contributing 27% of the total supply. Table ES.1 summarizes the facilities in the Town of Eureka.

Table ES.1: Town of Eureka Facilities

Facility	Count	Name
Well	2	Well 1 and Well 2
Storage	4	"South Tank" or "Tank 1" "750K Tank" or "Tank #2" "1.25 Mil Tank" or "Tank 3" "Hogpen Tank" or "Booster Tank"
Pump	2	Hogpen Tank and Booster

Devil’s Gate GID Water System

Devil’s Gate GID serves 97 customers and operates two pressure zones that were interconnected in 2010. A 12-inch pressure-reducing valve at Third Street balances pressures between District #1 and District #2. Water is provided by one (1) well and one (1) tank under normal conditions. When additional supply is needed, Devil’s Gate receives water from the Town of Eureka Booster Tank, which is connected through the emergency intertie. The distribution network includes PVC mains ranging from 2 to 16 inches in diameter, installed mainly in 1998 and 2010. Table ES.2 summarizes the facilities in Devil’s Gate.

Table ES.2: Devil’s Gate Facilities

Facility	Count	Name
Well	1	Frontier Well
Storage	1	400K Gallon Tank
Pump	1	Frontier Well

Crescent Valley Water System

Crescent Valley supplies 198 customers via two (2) groundwater wells, an arsenic treatment plant, and three (3) storage tanks. The system’s PVC mains span 87,500 linear feet, with 6 to12 inch diameters installed before 1996. Table ES.3 summarizes the facilities in Crescent Valley.

Table ES.3: Crescent Valley Facilities

Facility	Count	Name
Well	2	Well 4 and Well 5
Storage	3	Tank 1, Tank 2, and Tank 3
Pump	2	Well 4 and Well 5

Section 3.0 Historical Water Use and Existing Water Demands

The Town of Eureka produced 53.17 million gallons in 2023 with 46.51 million gallons recorded as metered usage. The non-revenue water amounted to 12.53% in 2023 which is attributed to County approved activities such as construction water. Table ES.4 summarizes Town of Eureka production, metered usage, and non-revenue water estimate

Table ES.4: Town of Eureka Production, Metered Usage, and Non-Revenue Water Estimate

Year	Production (MG)	Metered Use (MG)	Unbilled Water (MG)	NRW
2020	68.00	53.99	14.01	20.60%
2021	52.85	50.20	2.65	5.01%
2022	60.62	45.72	14.90	24.58%
2023	53.17	46.51	6.66	12.53%
NRW Four Year Average (2020-2023)				15.68%

Devil’s Gate produced 15.62 million gallons in 2023 with 14.4 million gallons recorded as metered usage. The non-revenue water amounted to 7.79% in 2023 which is attributed to County approved activities such as construction water. Table ES.5 summarizes Devil’s Gate GID production, metered usage, and non-revenue water estimate

Table ES.5: Devil’s Gate Production, Metered Usage, and Non-Revenue Water Estimate

Year	Production (MG)	Metered Use (MG)	Unbilled Water (MG)	NRW
2020	13.67	13.29	0.37	2.74%
2021	15.10	13.73	1.37	9.07%
2022	15.93	13.95	1.98	12.43%
2023	15.62	14.40	1.22	7.79%
NRW Four Year Average (2020-2023)				8.01%

Crescent Valley produced 44.04 million gallons in 2023 with 37.08 million gallons recorded as metered usage. The non-revenue water amounted to 15.79% in 2023 which is attributed to County approved activities such as construction water. Table ES.6 summarized Crescent Valley’s production, metered usage, and non-revenue water estimate

Table ES.6: Crescent Valley Production, Metered Usage, and Non-Revenue Water Estimate

Year	Production (MG)	Metered Use (MG)	Unbilled Water (MG)	NRW
2020	46.16	41.40	4.76	10.30%
2021	43.81	37.78	6.03	13.77%
2022	50.63	40.22	10.41	20.56%
2023	44.04	37.08	6.95	15.79%
NRW Four Year Average (2020-2023)				15.11%

Section 4.0 Projected Water Production and Demand

Full buildout was estimated by looking at the number of vacant parcels and estimating how many connections it can serve in the future. Based on the number of connections, the average gallons per day per connection was applied to the number of future connections to understand what future demand looks like. Table ES.7 through Table ES.9 summarizes the existing and future demands for the Town of Eureka, Devil’s Gate, and Crescent Valley.

Table ES.7: Town of Eureka Existing and Projected Water Demand

2023 Existing Water Demand Town of Eureka					
Service Class	Number of Connections	GPD/Con.	ADD (gpd)	ADD (gpm)	ADD w/ NRW Losses*
Residential	277	253	69,977	49	56
Commercial	69	832	57,439	40	46
Total	346	1,085	127,416	88	101
2044 Projected Water Demand Town of Eureka					
Residential	442	253	111,660	78	89
Commercial	82	832	68,261	47	54
Total	524	1,085	179,921	125	143

Table ES.8: Devil’s Gate GID Existing and Projected Water Demands

2023 Existing Water Demand Devil’s Gate GID					
Service Class	Number of Connections	GPD/Con.	ADD (gpd)	ADD (gpm)	ADD w/ NRW Losses⁽²⁾
Residential	93	419	38,935	27	29
Commercial	4	132	527	0.37	0.40
Total	97	551	39,462	27	30
2044 Projected Water Demand Devil’s Gate GID					
Residential	193	419	80,782	56	61
Commercial	8	132	1,094	1	1
Total	201	551	81,877	57	62

Table ES.9: Crescent Valley Existing and Projected Water Demands

2023 Existing Water Demand Crescent Valley					
Service Class	Number of Connections	GPDP	ADD (gpd)	ADD (gpm)	ADD w/ NRW ⁽²⁾
Residential	181	384	69,522	48	57
Commercial	17	1,887	32,074	22	26
Total	198	2,271	101,596	71	84
2044 Projected Water Demand Crescent Valley					
Residential	376	384	144,245	100	119
Commercial	35	1,887	66,549	46	55
Total	411	2,271	210,794	146	174

Section 5.0 Storage Requirement/Capacity Assessment

Section 5 evaluates the storage requirements for existing public water systems governed by NAC 445A.6674, 445A.66745, 445A.6675, and 445A.66755. Storage capacity includes operating storage, emergency reserve, and fire demand. The fire demand for each pressure zone is determined by the highest demand in the system, as specified by the fire authority. The capacity of the system's production and storage facilities was evaluated under two scenarios for current (2023) and future (2044) conditions:

- A) Maximum Day Demand
- B) Average Day Demand with the Largest Source Out of Service.

The Town of Eureka meets the storage requirements under existing and future conditions. Under current conditions, Devil's Gate GID has sufficient capacity for Scenario B but does not have sufficient capacity for Scenario A. Under future conditions, Devil's Gate does not have the capacity to meet Scenario A or Scenario B demands. Crescent Valley has sufficient capacity for both Scenario A and Scenario B under existing and future conditions.

Section 6.0 Water Distribution

The hydraulic model was developed to determine if the existing water system met regulated criteria for pressure, velocity, and capacity as listed in the Nevada Administrative Code (NAC) Section 445A. Fire protection requirements are governed by the local fire authority. The criteria used to evaluate the existing system are summarized below:

Pressure Requirements (NAC 445A.6672, Item 2)

- At least 20 psi during conditions of fire flow and fire demand experienced during maximum day demand
- At least 30 psi during peak hour demand
- At least 40 psi during maximum day demand.

Velocity Requirements (NAC 445A.6672, Item 2)

- Below 8 fps during all conditions of flow other than fire flow

Town of Eureka Hydraulic Model Results

The Town of Eureka meets velocity requirements under MDD and PHD scenarios. A portion of the service area may be experiencing pressures below the MDD and PHD requirements. Certain locations, particularly near Well Street and the RV park, may be unable to produce the required fire flow of 1,500 gallons per minute (gpm).

Devil's Gate General Improvement District Hydraulic Model Results

The Devil's Gate General Improvement District meets all pressure and velocity requirements for MDD and PHD scenarios. However, several areas across District 1 and District 2 may not be able to deliver the 1,500 gallons per minute fire flow requirement.

Crescent Valley Hydraulic Model Results

Crescent Valley meets all pressure and velocity requirements under MDD and PHD scenarios and supplies sufficient fire flow throughout the system.

Section 7.0 Water System Deficiencies and Project Needs

Town of Eureka

The Town of Eureka is facing groundwater supply challenges due to the overallocation of water rights, over-pumping, and declining groundwater levels. In response, Eureka County is exploring multiple solutions to secure a sustainable water source. Among the proposed alternatives, the preferred option is drilling a well in Kobeh Valley. Kobeh Valley has been identified through studies as having sufficient capacity to eventually replace the Town of Eureka's water supply. Once mining operations conclude, 11,800 acre-feet of water rights from nearby mining projects will permanently become available, making Kobeh Valley the County's primary water source.

Regarding the Town of Eureka's distribution system, it is recommended that the County conduct pressure tests on hydrants that show a deficiency in fire flow to determine whether the hydraulic model needs recalibration or if the hydrants are indeed inadequate. Additionally, it is advised that the County adopt the Northern Nevada Amendment to the 2018 International Fire Code, which would reduce the minimum fire flow requirement for residential units to 1,000 gpm.

For the area where pressures do not meet MDD and PHD requirements, it is recommended that the County perform a pressure test.

Devil's Gate General Improvement District

The Devil's Gate system faces water supply challenges and will also benefit from the Kobeh Valley Well and Transmission Main Project, which will create a shared water source for Devil's Gate and the Town of Eureka. Additionally, the Eureka Airport, located near Devil's Gate, requires a larger water supply to support planned improvements and expansions. To address this issue, a 12-inch water line will be constructed from Devil's Gate to the airport. Moreover, backup power is recommended for the Frontier Well to ensure its reliability as an alternative water source, especially during emergencies.

Regarding Devil's Gate's distribution system, it is recommended that the County conduct pressure tests on hydrants that show a deficiency in fire flow to determine whether the hydraulic model needs recalibration or if the hydrants are indeed inadequate. Additionally, it is advised that the County adopt the Northern Nevada Amendment to the 2018 International Fire Code, which would reduce the minimum fire flow requirement for residential units to 1,000 gpm.

Crescent Valley

For the Crescent Valley water system, long-term infrastructure replacement projects are planned to ensure reliability. The County is encouraged to allocate a budget for phased pipeline replacements for Crescent Valley, similar to the plans for Devil's Gate GID. Maintenance and operation projects have been budgeted for Crescent Valley, including routine inspections of the system's tanks and wells every five years. Specific to Crescent Valley, an additional budget is needed for maintaining the arsenic treatment plant, covering costs such as media replacement and plant repairs. These efforts will help maintain a reliable water service to the community.

There are no deficiencies with Crescent Valley's distribution system, however, it is advised that the County adopt the Northern Nevada Amendment to the 2018 International Fire Code, which would reduce the minimum fire flow requirement for residential units to 1,000 gpm.

Section 8.0 Capital Improvement Plan

The recommended improvement projects are separated into a near-term Capital Improvement Plan (CIP) and a long-term CIP. The full detailed version of the CIP can be reviewed in Appendix G.

In general, the CIP includes water supply projects, infrastructure replacement projects, O&M budgets, and planning document updates.

The engineer’s opinion of probable cost is presented in Table ES. 10. These costs were prepared as part of this Master Plan Update to provide guidance in project planning and timing of implementation. Unit costs were derived from previous bid tabulations for similar projects, with no adjustments to inflation applied. Actual project costs will vary depending on project scope/complexity, schedule, and labor/material costs at the time of bid.

Table ES. 10: Near-Term and Long-Term CIP Cost

CIP Timeline	Estimated Cost
Near-Term CIP	\$33,918,005
Long-Term CIP	\$12,480,500

Section 9.0 Consolidation Plan and Financial Analysis

Eureka County Public Works is looking to consolidate four (4) water systems (Town of Eureka, Devil’s Gate General Improvement District 1 and District 2, and Crescent Valley) registered with the Nevada Division of Environmental Protection (NDEP) for administrative efficiency. NDEP will permit the consolidation of the Devil’s Gate (Districts 1 and 2) and Town of Eureka systems when they share a supply, (the proposed Kobeh Valley Well project). Crescent Valley must remain separate due to no plans for a hydraulic connection. To consolidate three (3) systems, the County must submit a detailed plan to NDEP. While full consolidation isn’t possible, administrative consolidation allows the County to manage rates for all four (4) service areas.

Hansford Economic Consulting conducted a funding analysis that summarizes the costs for Eureka County’s water systems and explores potential funding options. Over the next 20 years, approximately \$46.88 million in current dollars is required for system improvements, inflating to \$59.36 million at a 3.5% annual inflation rate. About 60% of these expenses are planned over the next 5 years. As seen in Figure ES.1, the County struggles to maintain a positive net cash flow. As a result, the County is looking into other options for funding the proposed Capital Improvement Plan.

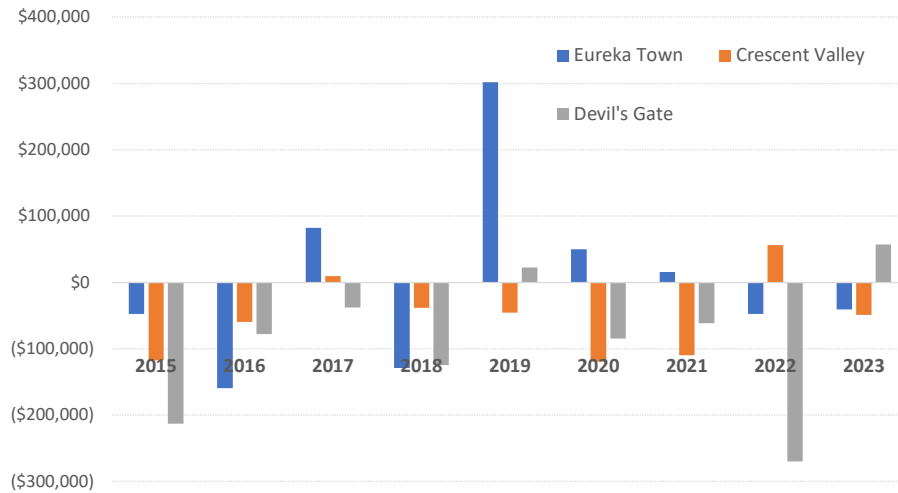


Figure ES.1: Eureka County Water Systems Historical Revenue

Eureka County can access funding from several sources, including state and federal programs like the Drinking Water State Revolving Fund and the Nevada State Infrastructure Bank. The County can also seek grants through programs such as the Community Development Block Grant and United States Department of Agriculture Water and Waste Disposal Loans and Grants.

The recommended funding plan provided by Hansford Economic Consulting, LLC involves a combination of water rate adjustments, County contributions, and loans, particularly from the United States Department of Agriculture. Projected impacts on water rates are also addressed. A uniform rate structure across all three water systems is under review, with bills expected to increase over the next five years. While these calculated rates are not yet final, they provide a framework for future decisions regarding water system funding and sustainability. More information on the funding analysis can be found in Appendix I.

1.0 INTRODUCTION

Eureka County (County) is in central, northern Nevada, and is comprised of three (3) main towns: Eureka, Crescent Valley, and Beowawe. Eureka is located in the southwest quarter of Section 13, the southeast quarter of Section 14, the northeast quarter of Section 23, and the northwest quarter of Section 24 of Township 10 South, Range 53 East M.D.B. & M. See Figure 1.1 for a vicinity map of Eureka County.

The County is approximately 4,180 square miles, of which 81% is public land. Based on the 2020 US Census, the County has approximately 1,855 people residing within its boundaries (US Census, 2020). Due to the strong mining presence, the County's population and economy are primarily dependent on gold and other mineral markets.

The Eureka County Public Works Department currently manages four (4) separate water systems: Town of Eureka, Devil's Gate General Improvement District (GID) District 1, Devil's Gate GID District 2, and Crescent Valley. Devil's Gate GID Districts 1 and 2 share a source and are hydraulically connected, so those systems will be presented together in the following sections of this report. See Figure 1.2 for a map of the water systems' service areas. Currently, the Town of Eureka, Devil's Gate GID, and Crescent Valley systems are hydraulically, financially, and administratively independent¹.

¹ The Town of Eureka and Devil's Gate GID have an emergency intertie connecting them hydraulically, but operate separately under normal conditions.

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**EUREKA COUNTY
 VICINITY MAP**

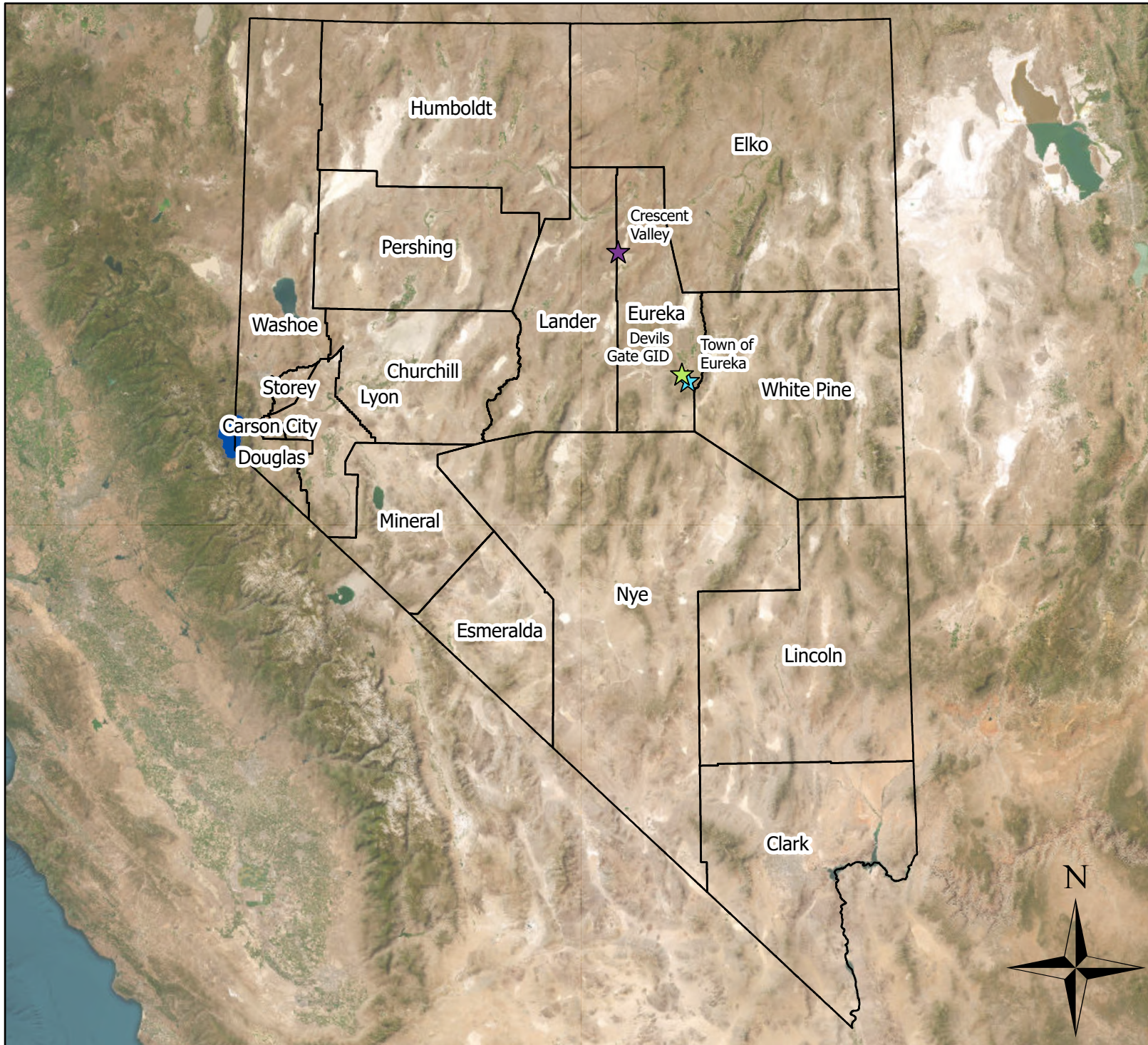
EUREKA COUNTY
 WATER MASTER PLAN UPDATE

1 OF 1

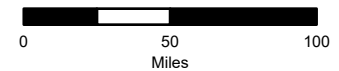
LEGEND

Name

-  Crescent Valley
-  Devils Gate GID
-  Town of Eureka

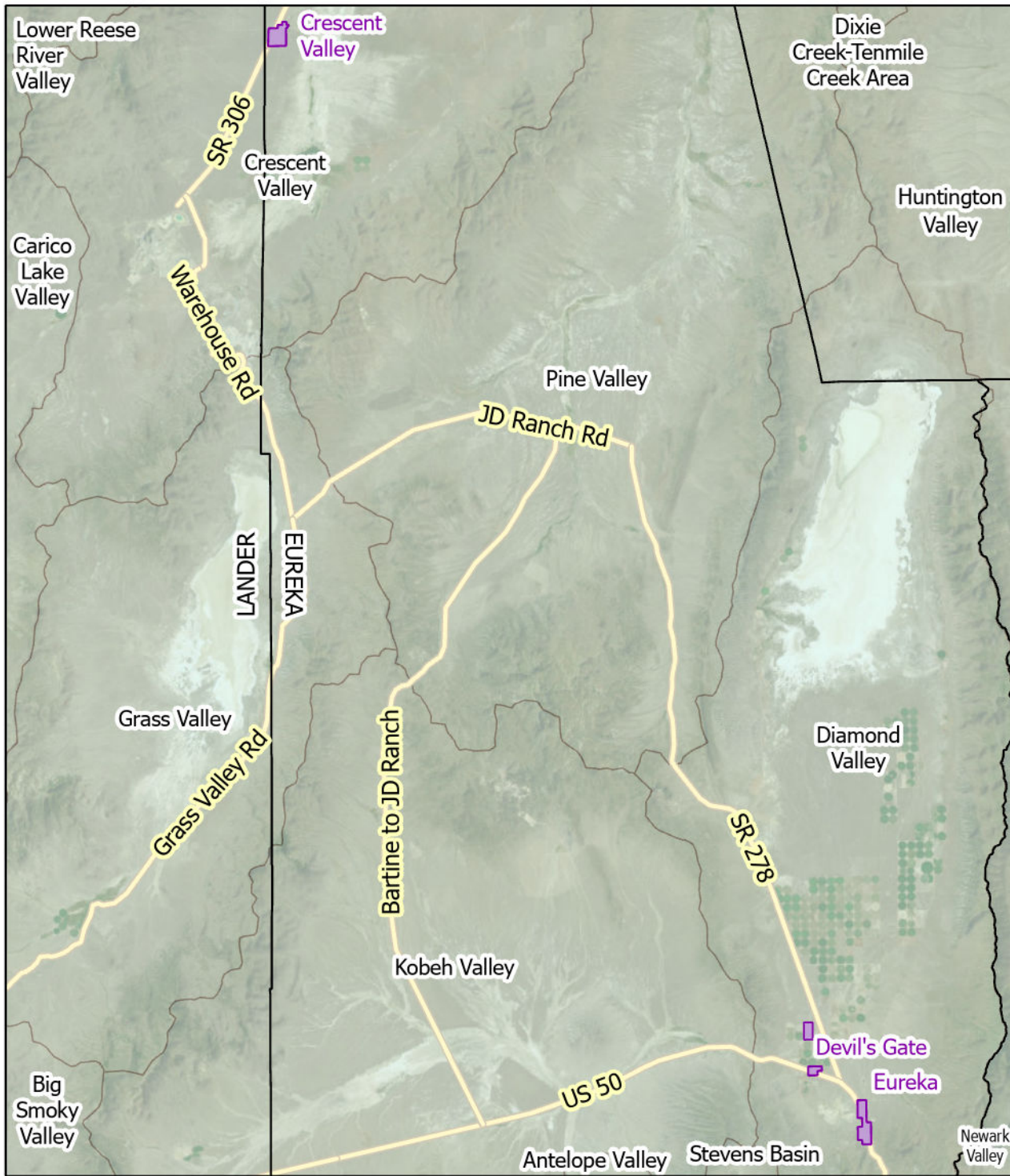


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Projection: Transverse Mercator
 Grid: NAD 1983 UTM Zone 11N
 Datum: North American 1983
 Created by: kthompson

Date: November 2023
 Project #: 10857.000
 Revision: 1



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SERVICE AREA OF WATER SYSTEMS

EUREKA COUNTY
EUREKA COUNTY WATER
MASTER PLAN UPDATE




1 OF 1

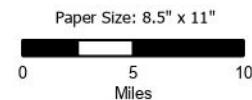


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LEGEND

-  Water System Boundaries
-  Key Roads
-  Water Basin Boundaries



Projection: Transverse Mercator
Grid: NAD 1983 UTM Zone 11N
Datum: North American 1983
Created by: dmarinrios

Date: November 2023
Project #: 10857.000
Revision: 1

1.1 Water System Background Information

The following sections will provide a brief history and summary of the water systems that Eureka County Public Works Department currently operates: Town of Eureka, Devil's Gate GID District 1, Devil's Gate GID District 2, and Crescent Valley. For clarity, Devil's Gate GID District 1 and District 2 will be referred to as Devil's Gate GID.

1.1.1 Town of Eureka

The Town of Eureka is the county seat for Eureka County and is approximately 240 miles east of Carson City, Nevada on US Highway 50. A map of the existing service area for the Town of Eureka water system is included in Appendix A.

The water service utility began as a privately operated water system. The proprietor acquired the rights to several springs located south of the town and diverted the water to the residents of Eureka in the 1850s. Over the years, ownership of the water system changed several times. Later, the water utility was acquired and operated by an organization known as the Eureka Water Association (EWA). The EWA was comprised of residents whose objective was to upgrade the utility to standards that would provide reliable water service to the entire town. The EWA faced financial problems regarding loan repayment, and Eureka County helped the utility by providing county road crews to perform regular operations and maintenance to the water system. After several years of aiding the EWA, the water business was abandoned, and the County acquired the water utility's assets in 1977.

Once the County acquired the Town of Eureka water system, continual upgrades and expansions to the water system occurred. In addition to spring water, the Town of Eureka water system also relies on the Diamond Valley aquifer for groundwater. Additionally, there is a physical, emergency intertie between the Town of Eureka and the Devil's Gate GID systems.

1.1.2 Devil's Gate General Improvement District

The Devil's Gate GID lies within Diamond Valley and has two separate districts, District #1 and District #2. District #1 is approximately four (4) miles northwest of the Town of Eureka on US Highway 50; whereas District #2 is approximately six (6) miles northwest of the Town of Eureka on State Route 278. Although the two (2) Districts share a water supply and are operated together under normal conditions, they are two (2) separate water systems in NDEP administrative systems. A map of the existing service area for the Devil's Gate water system is included in Appendix A.

The Devil's Gate GID water system originated as a privately owned system built between the 1950s and 1960s. Due to repeated "boil water" orders from NDEP, the County took over the system in 1996 and established the Devil's Gate GID.

The creation of the GID initiated much needed rehabilitation to improve water quality, provide water storage, and supply fire flows to District #2. The Devil's Gate GID solely relies on groundwater from the Diamond Valley aquifer for its water supply. As mentioned in Section 1.1.1, the Town of Eureka Diamond Valley wells have a physical, emergency intertie to the Devil's Gate GID systems.

1.1.3 Crescent Valley

Crescent Valley is located approximately 100 miles northwest of the Town of Eureka on the border of Eureka County and Lander County. Crescent Valley is directly off Nevada State Route 306. A map of the existing service area for the Crescent Valley water system is included in Appendix A.

The primary water source for Crescent Valley is groundwater from the alluvial aquifer in the Crescent Valley Hydrographic Area, which is in both Eureka and Lander County.

2.0 EXISTING WATER SYSTEM CONDITIONS

The following sections provide a summary of the assets for each water system, covering distribution, supply, and storage components. Appendix A includes a schematic drawing of the water systems, showing the pipe network with pipe sizes, as well as the locations of wells, pumps, tanks, and valves. Appendix B includes typical useful life estimates from the United States Environmental Protection Agency (USEPA), asset inventories, and a system replacement cost based on the typical useful life estimates. Useful life estimates presented in this section are based on estimates from USEPA and industry standards and may not represent the current condition of the facility. Operational knowledge of current conditions will be given precedent over useful life estimates.

2.1 Town of Eureka

The Town of Eureka system was first developed in the 1970s with springs as the primary source of water supply. The Town of Eureka currently serves 346 customers through approximately 84,700 linear feet of distribution piping. The water system supplies water to its residents through two (2) groundwater wells, ten (10) springs, four (4) water storage tanks, and one (1) booster pump. A figure of the facilities in the Town of Eureka can be found in Appendix A.

2.1.1 Town of Eureka Pressure Zones

Previously, four (4) pressure reducing valves (PRV) were installed to divide the distribution system into upper and lower zones; however, the 2007 Master Plan water model determined that one or more of the PRVs were bypassed and all of Eureka was working on a single pressure zone. Since there have not been any issues with excessive pressure in the past, the PRVs were removed. The removal eliminated future maintenance of the valves and possibly improved the flow characteristics of the existing system. With that being said, at least two (2) PRVs remain in the system but are used to serve single connections downstream.

The first PRV station used to serve Al Park. The station is estimated to have been built in 1995, resulting in a remaining useful life of approximately nine (9) years. The PRV station consists of a six (6) foot by eight (8) foot vault housing a 2-inch PRV with a downstream pressure setting of 70 psi.

The second PRV station is used to serve the Eureka County Fairgrounds. The station is estimated to have been built in 2012, resulting in a remaining useful life of approximately 26 years. The PRV station consists of a six (6) foot by eight (8) foot vault housing a 6-inch PRV with a downstream pressure setting of 70 psi.

2.1.2 Town of Eureka Distribution System

The distribution system consists of 2-inch, 4-inch, 6-inch, 8-inch, and 12-inch distribution and transmission mains of various materials including steel, cast iron, C900 PVC, and asbestos cement (AC). Table 2.1 and Table 2.2 provide a breakdown of the total linear feet of water main per size for the Eureka and Spring Line systems, respectively. The Spring Line system runs along US Highway 50 and provides collection and transmission between the springs and the Town of Eureka system. Table 2.1 also includes approximate installation dates based on the County's knowledge and available records.

Table 2.1: Town of Eureka Distribution System Information

Pipe Diameter	Total Pipe Length (LF, Rounded)	Approximate Install Date
≤ 3"	12,407	2009-Present
4"	2,073	2009-Present
6"	31,998	2015/2023
8"	29,240	2009-Present
10"	1,233	2009-Present
12"	7,706	1982-1983
Total	84,657	1982-Present

Table 2.2: Spring Line Distribution System Information

Pipe Size (in)	Total Length (ft)
2	28,667
3	7,882
Total	36,549

The installation dates for the distribution system piping, valves, hydrants, and other appurtenances vary from 1982 to 2023. Eureka County has invested in the reliability of the distribution system by developing infrastructure replacement projects for the Town of Eureka water distribution system, as well as sewer, storm drain, and roadway facilities. These projects include prior projects like the Robins Street Project and Main Street Improvements Projects. Most recently, the County has embarked on a multi-phase road and utility project. The first phase was constructed in 2023 and replaced approximately 5,590 linear feet of 3-inch to 6-inch water mains with 6-inch C900 PVC pipe. The second phase will replace 3-inch to 6-inch water mains with 6-inch C900 PVC. Design and construction will be completed in three (3) subphases: Phase 2A, 2B, and 2C. Construction for Phase 2A was completed in 2024, replacing approximately 2,600 linear feet of water line. Phases 2B and 2C are planned to be constructed in 2025 and 2026, respectively. Phase 2B will replace approximately 3,800 linear feet and Phase 2C will replace approximately 2,700 linear feet. In total, Phase 2 will replace approximately 9,100 linear feet of water mains. Phase 3 is planned to begin design in 2027. The project will include the replacement of approximately 3,080 linear feet of undersized, aging water main with 6-inch C900 PVC. Investing in the replacement of water mains, hydrants, and service lines will result in a lower system replacement cost and lower costs associated with repairs to water main leaks or breaks.

2.1.3 Town of Eureka Water Supply

Wells

The Town of Eureka system’s primary water source is groundwater. There are two wells (Well #1 and Well #2) that draw water from the Diamond Valley water basin that are located approximately 3.5 miles northwest of the Town of Eureka. The two wells are located approximately 100 feet

apart and operate on alternating schedules due to their proximity. Table 2.3 provides additional information regarding the operation of the Town of Eureka wells.

Table 2.3: Town of Eureka Well Information

Well ID	Type/Size of Pump	Capacity (gpm)	Install Date	Depth (ft)	Rehab History
Well 1	250 hp	700	1988	500	Major rehabilitation completed in 2008, 2020, and 2023.
Well 2	200 hp	680	1993	510	Major rehabilitation completed in 2009.

Well 1 was rehabilitated in 2020 and again in 2023 when the vertical turbine pump was replaced with a submersible pump. Well 1 is anticipated to have a remaining useful life of ten (10) years. Well 2 has an estimated remaining useful life of 15 years, but due to its current condition and concerns similar to Well 1 prior to the 2020 rehabilitation, it urgently requires rehabilitation.

The wells also have one backup power generator at the site. Table 2.4 provides information regarding the generator. The generator is in good condition; however, it is estimated to have depleted its useful life.

Table 2.4: Town of Eureka Well Backup Power Information

Facility	Generator Size/Type	Install Date
Wells #1 & #2	250 KVA 3Ph/diesel fuel	2009

Diamond Valley is currently the only basin in Nevada to be designated as a Critical Management Area, as defined in NRS 534.110 (King, P.E., 2019). The State Engineer currently recognizes the perennial yield of the Diamond Valley basin as being 30,000 acre-feet per year, but there are over 135,000 acre-feet of groundwater rights permitted. Table 2.5 describes Eureka County’s current water rights for the Town of Eureka and Devil’s Gate GID systems.

Table 2.5: Eureka County Public Works Water Rights for Diamond Valley

Type	Water Rights (ac-ft/yr) ²
Certificated Water Rights	278.7
Permitted Water Rights	1,765.3
Total	2,044.0

Efforts to promote water conservation in the area have been heightened due to the overallocation and a strict curtailment of junior water rights to reduce use to the perennial yield is possible. Two scenarios of curtailment have been analyzed to understand this risk:

- If all groundwater rights below the currently defined perennial yield of 30,000 acre-feet were curtailed, only 4 acre-feet of the groundwater municipal rights held by the County would be considered senior enough to avoid curtailment. This equates to 99.8% of the County rights curtailed under this scenario. The consumptive use amount applied by the State Engineer for every acre irrigated in Diamond Valley is 2.5 acre-feet.
- If, under a curtailment, the State Engineer was allowed to curtail to match the consumption of groundwater with a perennial yield of 30,000 acre-feet, all rights below roughly 47,500 acre-feet appropriated would be curtailed. Under this scenario, of all the groundwater rights held by the County, only 244 acre-feet would be considered senior enough to avoid curtailment. This would equate to 88% of the County rights being curtailed under this scenario.

Under either scenario above, the County would incur a severe shortfall of the water needed to serve its citizens. Nearly two-thirds of Eureka County’s residents receive their water needs from the Eureka County municipal system supplied with water from these groundwater rights, including most of the water needed by the Town of Eureka (which includes numerous businesses and Eureka County schools) and Devil’s Gate GID.

Additionally, a decline in the groundwater level in Diamond Valley is having a detrimental effect on Eureka County’s existing water infrastructure. For example, water levels have fallen within the screened interval in Well #1 which has resulted in additional operation and maintenance efforts and expense and could negatively impact the longevity of the well. If water levels continue to decline, Eureka County’s wells will require costly well deepening, greater energy consumption due to greater pumping depths, and eventually may no longer be able to provide sufficient capacity.

Town of Eureka Springs

Ten (10) springs fed the entirety of the Town of Eureka water system until Well 1 was drilled in 1988. The springs supply water to the distribution system from a gravity spring line. Currently,

² water rights summary provided by 2016 Walker & Associates Memorandum included in Appendix E.

the spring water accounts for approximately 27% of the Town of Eureka’s demand. Table 2.6 provides flow data from spring sources.

Table 2.6: Town of Eureka Spring Information

Spring Name³	Flow (gpd)	Year Improved
Richmond Spring	10,080	2012
Bullwacker Spring	2,853	2012
Florio Spring	2,853	2012
Gorman Spring	28,000	2012
Fred Spring	2,880	2012
Lanie Spring	2,853	2012
Middle Spring	2,853	2012
Summit Spring	2,853	2012
Lucky Spring	14,400	2012
Prospect	14,400	2012
Total (gpd)	84,025	-

The spring lines were upgraded in 2013 and have an estimated useful life of 39 years remaining; however, it is recommended that a new spring line to the South Tank be prioritized for more operational flexibility due to the groundwater levels in Diamond Valley.

2.1.4 Town of Eureka Storage

Groundwater and spring water are stored in four welded steel storage tanks. The storage tanks are located in different parts of the town. Table 2.7 provides a summary of the storage tank details including size, operational points, and installation date.

³ Springs are located off US High 50 south of Town of Eureka and are listed in order of north to south.

Table 2.7: Town of Eureka Tank Information

Tank ID	Nominal Volume (gal)	Diameter / Height (ft)	Low Water Level (ft)	High Water Level (ft)	Install Date
"South Tank" or "Tank 1"	350,000	41/32	Connected to 750K Tank via the distribution system and is filled and drained via gravity.		1985
"750K Tank" or "Tank #2"	750,000	73/26	17	19	1997
"1.25 Mil Tank" or "Tank 3"	1,250,000	96/26	7	24.5	2009
"Hogpen Tank" or "Booster Tank"	300,000	62/16	13	14	2009

The South Tank and 750K Tank have remaining useful lives within the planning period (7 years and 19 years respectively). All other tanks have useful lives greater than 20 years. It is anticipated with tank coatings, recommended every 15 years, that the useful lives of tanks can be extended, and no replacement of tanks is needed at this time.

2.1.5 Town of Eureka Booster Pump Station

Water pumped from Wells #1 and #2 is conveyed 1.7 miles to the Hogpen Tank via a 12-inch PVC transmission line. The Hogpen Tank feeds a 900 gpm booster duplex pump station that delivers the water the remaining 1.8 miles to the town through a 12-inch PVC transmission main. Additional information regarding the booster pump station is provided in Table 2.8. The Booster Pump Station is a duplex pump with a generator for emergency back-up power as shown in Table 2.9.

Table 2.8: Town of Eureka Booster Pump Information

Facility Name	Number/Size of Pump	Capacity (gpm)	Install Date
Hogpen Tank & Booster	2 -125 hp	900	2009 Rehab

Table 2.9: Town of Eureka Booster Pump Backup Power

Facility	Generator Size/Type	Install Date
Hogpen Booster	125 KVA 3Ph/diesel fuel	2009

The booster pump station is anticipated to have depleted its useful life, and a pump replacement may be necessary in the near term. The generator is in good condition. A typical diesel generator has a useful life of up to 30,000 hours, though actual asset conditions may vary.

2.1.6 Town of Eureka Water Quality

The 2023 Consumer Confidence Report for the Town of Eureka water system was reviewed for water quality status. The Town of Eureka was under the Maximum Contaminant Level (MCL) limit for all primary contaminants; however, arsenic was approaching a borderline level. The arsenic MCL is set by the EPA and is currently 10 ppb (EPA, 2024). Water samples taken on November 1, 2022, reported a range of seven (7) to 10 ppb. Arsenic levels should be closely monitored to ensure it stays below the MCL. The Consumer Confidence Reports are included in Appendix C for reference.

2.1.7 Town of Eureka System Operation and Control

Wells #1 and #2, Hogpen Tank, Booster Pump, and 750K Tank are automated and controlled by a SCADA telemetry system. The 1.25 MG Tank is the same height and was constructed at the same elevation as the 750K Tank; therefore, the operating scheme for the Town of Eureka water system is as follows:

- A low-water signal (17 feet) on the 750K Tank signals the Booster Pump to start. The Booster Pump sends water from the Booster Tank up the hill to the 750K Tank. A low water signal (13 feet) in the Booster Tank signals the Diamond Valley Wells to start. The Well pumps water into the Booster Tank, which in turn is pumped to the 750K Tank.
- A high-water signal (19 feet) in the 750K Tank signals the Booster Pump to shut down. The Booster Pump stops drawing water from the Hogpen Tank, and the tank begins to fill. When the Booster Tank reaches a high-water signal (14 feet), the Well is signaled to shut down.
- South Tank (south of the Administration Building) is also connected to 750K Tank through the distribution system and is filled and drained via gravity. Flow is managed by the controls on 750K Tank. As the water level in the 750K Tank rises and falls, the water level in the South Tank rises and falls accordingly.

2.2 Devil's Gate General Improvement District

The Devil's Gate GID lies within Diamond Valley and has two districts, District #1 and District #2. District #2 is approximately two miles north of District #1. The Devil's Gate GID water system consists of 49,600 linear feet of distribution piping that delivers water to 97 current customers. The water system supplies water to its residents through one (1) groundwater well and one (1) water storage tank. A figure of the facilities in Devil's Gate GID can be found in Appendix A.

2.2.1 Devil's Gate General Improvement District Pressure Zones

Devil's Gate GID District #1 and District #2 are operated under two (2) pressure zones. An intertie between the two districts was completed in 2010. A 12-inch pressure-reducing valve was installed at Third Street to reduce pressures between the upstream District #1 and downstream District #2, which minimizes high pressures to connections in District #2. The outlet PRV setting is set at 60 psi (Day Engineering, 2013).

A PRV is also used to control flow between the Town of Eureka Booster Tank and the Devil's Gate GID system. Downstream pressures and controls are described in Section 2.2.3.

2.2.2 Devil’s Gate General Improvement District Distribution System

The distribution system is constructed of 2-inch, 6-inch, 8-inch, 12-inch, and 16-inch distribution and transmission mains of C900 PVC. Table 2.10 provides a breakdown of the total linear feet of water main per size. The table also includes approximate installation dates based on County knowledge.

Table 2.10: Devil’s Gate GID Distribution Information

Pipe Diameter	Total Pipe Length (LF, Rounded)	Approximate Install Date
2"	2,845	1998
4"	0	-
6"	10,040	1998
8"	16,220	1998
12"	14,165	2010
16"	6,360	2010
Total	49,630	-

The original water distribution system consisted of 2-inch, 3-inch, and 4-inch water lines of unknown materials. When Devil’s Gate GID began managing the system, the GID rehabilitated the water system in 1998, and most of the 3-inch and 4-inch pipes were replaced with 6-inch PVC, however, due to the system configuration and pump capabilities, achieving fire flows was not possible. The existing 2-inch lines located in District #1 and District #2 that were not replaced in 1998 will need to be replaced due to their insufficient size.

An intertie between Districts #1 and #2 was completed in the early 2010s. Connecting the two districts allowed for redundancy and resiliency. A 12-inch transmission main between Districts #1 and #2 and a new tank, the Town of Eureka Booster Tank, were constructed to complete the intertie. The new tank provided fire storage and water supply reliability. Additional information regarding the tank is provided in Sections 2.1.4 and 2.2.3.

Although the Devil’s Gate GID primarily utilizes water from the Frontier Well, in 2010 the County connected the Town of Eureka water supply system with Devil’s Gate District # 1 through a 16-inch water transmission main. Additional supply information is included in Section 2.2.3.

2.2.3 Devil’s Gate General Improvement District Water Supply

Devil’s Gate GID system water supply is groundwater from the Diamond Valley basin. One (1) well, the Frontier Well, supplies both districts. The Frontier Well is located in District #1. Table 2.11 provides additional information regarding well production. Water rights for Diamond Valley are described above in Table 2.5.

Table 2.11: Devil’s Gate GID Well Information

Well ID	Type/Size of Pump	Capacity (gpm)	Install Date	Depth (ft)	Rehab history
Frontier Well	15 hp	70	1998	350	Rehabbed in 2018

District #1

The well that originally served District #1 was the First Street Well. The First Street Well was an agricultural irrigation well that was transferred to domestic use. The First Street Well was abandoned, the pressure tanks were removed, and a water sampling tap was installed at the well house. The Frontier Well was drilled in 1998 and has since served Devil’s Gate and can produce up to 100 gpm. At the time of drilling, a chlorinator was installed for the well.

Modifications to the Frontier Well are also included in the intertie projects that were completed in the early 2010s. The modifications replaced the existing piping header, fittings, and valves. A well transducer, flow meter, and manual bypass were also added to the well, and the pressure tanks and bladder tanks were removed.

District #2

The two (2) wells that originally serviced District #2 were formerly agriculture irrigation wells. In the late 1990s, the Gourley Well, also known as Well #5, was drilled and added to the water system. A new well, called Well #2, was drilled and a well house was constructed in 2006. However, this well was found to have a high level of arsenic and was deemed non-potable and was converted to a construction water fill station in 2010. The Gourley Well that served District #2 was taken offline in 2017 after the well casing collapsed in 2017. The Frontier Well currently produces water for both districts.

Town of Eureka Intertie

Devil’s Gate GID and the Town of Eureka water systems have an emergency intertie to increase redundancy and resiliency for water supply and fire storage. The Town of Eureka Wells # 1 and #2, located near the intersection of US Highway 50 and State Route 278, pump groundwater to the Hogpen Tank for Town of Eureka supply. When supply is needed to supplement Devil’s Gate, the water travels from Hogpen Tanks flows through a 16-inch transmission line to the 400K Tanks in Devil’s Gate. The flow is limited to approximately 100 gpm by an orifice plate and controlled by an electric actuator on a motor operated valve (MOV) to prevent depletion of the Town of Eureka water. The MOV can be opened or closed via SCADA, but an operator must indicate that action as the MOV is not hydraulically connected to the system.

2.2.4 Devil’s Gate General Improvement District Storage

Groundwater is stored in the 400K Tank. Table 2.12 provides a summary of the storage tank details including size, operational points, and installation date.

Table 2.12: Devil’s Gate GID Tank Information

Tank ID	Nominal Volume (gal)	Diameter / Height (ft)	Low Water Level (ft)	High Water Level (ft)	Install Date
400K Gallon Tank	400,000	56/24	18	20	2011

2.2.5 Devil’s Gate General Improvement District Booster Pumps

There are no booster pumps within Devil’s Gate GID.

2.2.6 Devil’s Gate General Improvement District Water Quality

The 2023 Consumer Confidence Reports for the Devil’s Gate GID District #1 and District #2 water systems were reviewed for water quality status. Devil’s Gate GID was under the MCL limit for all primary contaminants. Additionally, the water system was under the Maximum Contaminant Level Goal (MCLG) and Secondary Maximum Contaminant Level (SMCL) for secondary contaminants. The Consumer Confidence Reports are included in Appendix C for reference.

2.2.7 Devil’s Gate General Improvement District Operation and Control

When the Devil’s Gate GID began managing the system in 1998, telemetry was added to the Frontier Well. The Frontier Well is turned on when the 400,000-gallon tank calls for water at a low water level of 18 feet. If the tank water level continues to drop below the low water level (18 feet), the MOV between the Town of Eureka wells and the Devil’s Gate GID tank can be opened by an operator.

2.3 Crescent Valley

The Crescent Valley water system consists of 87,500 linear feet of distribution piping that delivers water to 198 current customers. The water system supplies water to its residents through two (2) groundwater wells, one (1) arsenic treatment plant, and three (3) water storage tanks. A figure of the facilities in Crescent Valley can be found in Appendix A.

2.3.1 Crescent Valley Pressure Zones

Crescent Valley is currently operated as one pressure zone.

2.3.2 Crescent Valley Distribution System

The distribution system is constructed of 6-inch, 8-inch, and 12-inch distribution and transmission mains of C900 PVC. Table 2.13 provides a breakdown of the total linear feet of water main per size. The table also includes approximate installation dates based on County knowledge.

Table 2.13: Crescent Valley Distribution System Information

Pipe Diameter	Total Pipe Length (LF, Rounded)	Approximate Install Dates
6"	55,940	Prior to 1996
8"	24,430	Prior to 1996
12"	7,130	Prior to 1996
Total	87,500	-

2.3.3 Crescent Valley Water Supply

The Crescent Valley water system water supply consists of two (2) groundwater wells, two (2) backup generators, and one (1) arsenic treatment plant. Two (2) wells were originally drilled prior to 1996 and replaced with Well # 4 and Well #5 in 2009 and 2011. These wells draw water from the Crescent Valley groundwater water basin. Well #4 is located approximately 3.5 miles west of Crescent Valley in Lander County and near the three (3) storage tanks. Well #5 is located off McDaniel Avenue between Cortez Way and Tenabo Avenue. Table 2.14 provides additional information regarding the Crescent Valley wells.

Table 2.14: Crescent Valley Well Information

Well ID	Type/Size of Pump	Capacity (gpm)	Install Date	Depth (ft)	Rehab history
Well #4	40 hp	300	2009	320	N/A
Well #5	40 hp	300	2011	570	N/A

Well #4 was drilled in 2009 and Well #5 was drilled in 2011 both with a life expectancy of 30 years. Backup generators, originally installed with the initial wells in 1999, were transferred to the new wells once drilling was completed. Table 2.15 provides information regarding backup generators.

Table 2.15: Crescent Valley Backup Power Information

Facility	Generator Size/Type	Install Date
Well #4	65 KW LPG Generator	1999
Well #5	65 KW LPG Generator	1999

As stated above, Crescent Valley draws water from the Crescent Valley groundwater basin. Table 2.16 describes Eureka County’s current water rights for the Crescent Valley system.

Table 2.16: Eureka County Public Works Water Rights for Crescent Valley

Type	Water Rights (ac-ft/yr) ⁴
Certificated Water Rights	260.6
Permitted Water Rights	1,513.3
Total	1,773.9

The arsenic treatment plant was built in 2010 due to high levels of arsenic from both sources. Table 2.17 provides additional information regarding design summary and system components.

Table 2.17: Arsenic Treatment System Information

Design Summary		
Parameter	Value	Unit
Arsenic	14	Parts Per Billion (ppb)
Total Dissolved Solids (TDS)	410	Parts Per Million (ppm)
Capacity	350	gpm
Average Flow	0.14	Million Gallons Per Day (MGD)
System Components		
Arsenic Removal System	SORB33 ARS-72D-SP-E	-
Number of Adsorbers	2	-
Adsorber Diameter	6	ft
Flow Configuration	Parallel	-
Design Flow per Adsorber	175	gpm
Loading Rate	6.2	gpm/ft ²
Contact Time	3.6	min/ft
Media	Bayoxide E33 Granules	
Media Quantity	4,961	Pounds (lb)s
Media Life	26.3	months
SORB Backwash Rate	270	gpm
Backwash Volume	3510	gals/vessel
NaOCl Flow	0.8	gph

⁴ Water rights summary provided by 2016 Walker & Associates Memorandum included in Appendix E.

2.3.4 Crescent Valley Water Storage

Groundwater is stored in three (3) welded steel storage tanks. The storage tanks are located three (3) miles from the town. Table 2.18 provides a summary of the storage tank details including size, operational points, and installation date.

Table 2.18: Crescent Valley Tank Information

Tank ID	Nominal Volume (gal)	Diameter/ Height (ft)	Low Water Level (ft)	High Water Level (ft)	Install Date
Tank 1	200,000	45/16	11	14	Prior to 1996
Tank 2	150,000	61/19	11	14	Prior to 1996
Tank 3	310,000	61.5/16	11	14	1999

2.3.5 Crescent Valley Booster Pumps.

Crescent Valley currently does not have operational booster pumps.

2.3.6 Crescent Valley Water Quality

The 2023 Consumer Confidence Report for the Crescent Valley water system was reviewed for water quality status. Crescent Valley was under the MCL limit for all primary contaminants. Additionally, the water system was under the MCLG and SMCL for secondary contaminants. The Consumer Confidence Reports are included in Appendix C for reference.

2.3.7 Crescent Valley Operation and Control

The two wells alternate between lag and lead stages. The lead well begins pumping when the water level in the tanks reaches 11 feet. If the water level continues to fall and reaches 9 feet, the lag well begins pumping. Both wells continue pumping until the water level reaches 14 feet.

3.0 HISTORICAL WATER USE AND EXISTING WATER DEMANDS

The following sections analyze historical water production, usage, and demand, along with an explanation of peaking factors. This Master Plan Update looked at the years 2020 through 2023 to determine trends in water production and usage.

3.1 Land Use Planning

Eureka County was historically used for mining and agricultural/ranching purposes but over time has also developed other urban and exurban areas. Eureka County’s water systems primarily serve residential communities and existing land uses including, but not limited to, single-family residential, commercial/industrial, and community/public facilities (parks, fire stations, churches, schools).

Eureka County oversees the water systems for the Town of Eureka Devil’s Gate GID, and Crescent Valley. Population and growth are heavily dependent on agricultural and mining economies as those are two of the County’s primary land uses (Eureka County Planning Commission, 2010). According to the 2020 US Census (United States Census Bureau, 2020), the 2020 population for Eureka County was 1,855, which includes residents outside of the three water system boundaries and water service areas shown in Figure 1.2. Information obtained from Eureka County suggests that the 2020 Census may have been low but was the best available information at the time of the analysis. Table 3.1 provides the number of water connections as of 2023 for all three systems and the estimated populations within service area boundaries based on US Census data.

Table 3.1: Existing (2023) Service Connections and Estimated Population

System	Residential Connections	Commercial Connections	All	Estimated Population ⁵
Town of Eureka	277	69	346	787
Devil’s Gate GID	93	4	97	264
Crescent Valley	181	17	198	514

3.1.1 Well and Spring Production

Well production data was provided by Eureka County for the Town of Eureka, Devil’s Gate, and Crescent Valley water systems. There are five wells between the three water systems as described in Section 2.0. The Town of Eureka also included spring data which accounted for approximately 27% of the water production in 2023. Appendix D provides a summary of monthly well production as provided by Eureka County. Table 3.2 to Table 3.4 provides a breakdown of annual production by each source for each water system. As shown in Table 3.2, the Town of Eureka is primarily supplied by groundwater wells and supplemented with spring water. The 2020-2023 average production displays Well 2 as the leading producer because Well 1 was rehabilitated in 2020 and 2023. Well 1 is currently supplying most of the system’s water and Well 2 is set to supplement when needed.

⁵ Estimated population was determined by multiplying the residential connections by the 2020 US Census persons per household statistic for Eureka County of 2.84.

Table 3.2: Town of Eureka Annual Production by Source

Year	All	Well #1 Production		Well #2 Production		Springs Production	
	MG	MG	%	MG	%	MG	%
2020	68.00	24.55	36%	24.83	37%	18.62	27%
2021	52.85	23.64	45%	20.12	38%	9.10	17%
2022	60.62	16.59	27%	42.54	70%	1.49	2%
2023	53.17	32.88	62%	5.95	11%	14.34	27%
Average	58.66	24.41	43%	23.36	39%	10.89	19%

Table 3.3 provides the Devil’s Gate GID production by source summary for available data from 2020 to 2023. The Frontier Well is the dedicated supply for Devil’s Gate GID. No SCADA information was available to estimate how often the Town of Eureka wells supplement the Devil’s Gate GID system.

Table 3.3: Devil’s Gate GID Production by Source

Year	Frontier Well (MG)
2020	13.67
2021	15.10
2022	15.93
2023	15.62

Table 3.4 displays the system water production by source for Crescent Valley.

Table 3.4: Crescent Valley Production by Source

Year	All	Well #4 Production		Well #5 Production	
	MG	MG	%	MG	%
2020	46.16	20.92	45%	25.24	55%
2021	43.81	19.61	45%	24.20	55%
2022	50.63	20.85	41%	29.78	59%
2023	44.04	18.69	42%	25.34	58%
Average	46.16	20.02	43%	26.14	57%

3.1.2 Peaking Factors

The Average Day Demand (ADD) was found for all three systems for 2020 through 2023 by summing the usage in the year and dividing it by the number of days. In order to determine Maximum Daily Demand (MDD), the average day of the maximum month (ADMM) was multiplied by a standard factor of 1.25 (a standard of the AWWA). The ADMM typically falls between June to August but can occur in a warmer May or September. Table 3.5 shows the peak production month for each system from 2020 to 2023. The ADMM was calculated by dividing the total monthly production for the highest month (typically July or August) by the number of days of that month. The ratio of ADD to MDD is typically referred to as the Peaking Factor (PF). According to

the American Water Works Association (AWWA) criteria, the peaking factor typically ranges from 1.2 to 3.0. The PHD was calculated by applying a standard factor (defined by AWWA) of 1.75 to the calculated MDD.

Table 3.5: Peak Production Month for Water Systems

System	2020	2021	2022	2023
Town of Eureka	August	June	September	July
Devil's Gate	August	June	August	July
Crescent Valley	July	August	June	July

The following three tables, Table 3.6 to Table 3.8, provide the ADD, MDD, and PHD values based on well and spring production. All peaking factors for each system fall in the typical range provided by AWWA.

Table 3.6: Town of Eureka Peaking Factors

Year	ADD (MGD)	ADMM (MGD)	ADMM / ADD	MDD/ADMM	MDD (MGD)	MDD/ADD	PHD/MDD	PHD (MGD)	PHD (gpm)
2020	0.17	0.35	2.01	1.25	0.44	2.52	1.75	0.77	535
2021	0.19	0.34	1.80	1.25	0.42	2.25	1.75	0.73	509
2022	0.14	0.39	2.68	1.25	0.49	3.35	1.75	0.85	590
2023	0.17	0.38	2.31	1.25	0.48	2.88	1.75	0.84	582
MDD/ADD Average for 2020 - 2023						2.84			

Table 3.7: Devil's Gate GID Peaking Factors

Year	ADD (MGD)	ADMM (MGD)	ADMM / ADD	MDD/ADMM	MDD (MGD)	MDD/ADD	PHD/MDD	PHD (MGD)	PHD (gpm)
2020	0.04	0.07	1.88	1.25	0.09	2.35	1.75	0.15	107
2021	0.04	0.08	1.99	1.25	0.10	2.48	1.75	0.18	125
2022	0.04	0.09	2.03	1.25	0.11	2.54	1.75	0.19	135
2023	0.04	0.09	2.20	1.25	0.12	2.75	1.75	0.21	143
MDD/ADD Average for 2020 - 2023						2.53			

Table 3.8: Crescent Valley Peaking Factors

Year	ADD (MGD)	ADMM (MGD)	ADMM / ADD	MDD/ADMM	MDD (MGD)	MDD/ADD	PHD/MDD	PHD (MGD)	PHD (gpm)
2020	0.10	0.22	2.10	1.25	0.27	2.62	1.75	0.48	334
2021	0.13	0.24	1.92	1.25	0.30	2.40	1.75	0.53	369
2022	0.12	0.21	1.75	1.25	0.26	2.18	1.75	0.46	319
2023	0.14	0.25	1.79	1.25	0.31	2.24	1.75	0.54	377
MDD/ADD Average for 2020 - 2023						2.64			

3.1.3 Existing Metered Water Usage

Meter data was provided by Eureka County for the Town of Eureka, Devil's Gate, and Crescent Valley water systems. The data for each service area was separated into residential and commercial. Due to challenging weather conditions, Eureka County does not collect meter data during the winter months. No data was available until the following spring when the first recorded month showed a significant increase in demand, representing the consumption from the missing winter period. The demand during the winter months was allocated in proportion to the well production data recorded for that month. This assumption was applied consistently across all three systems and for all four years analyzed. The following tables in this section provide usage information for the three water systems managed by Eureka County Public Works.

Town of Eureka

Meter data for the Town of Eureka was provided from January 2020 to December 2023. Table 3.9 provides a breakdown of annual usage for the system based on connection type.

Table 3.9: Town of Eureka Metered Water Summary

Year	Residential		Commercial	
	Annual (Gallons)	% of Total	Annual (Gallons)	% of Total
2020	31,279,341	56%	24,346,857	44%
2021	27,818,310	54%	23,413,712	46%
2022	22,667,972	54%	19,355,176	46%
2023	25,541,556	55%	20,965,296	45%
Average	26,826,795	55%	22,020,260	45%

Devil’s Gate GID

Meter data for Devil’s Gate was provided from January 2020 to December 2023. Table 3.10 provides a breakdown of annual usage for the system based on service class.

Table 3.10: Devil’s Gate GID Metered Water Summary

Year	Residential		Commercial	
	Annual (Gallons)	% of Total	Annual (Gallons)	% of Total
2020	11,178,652	99%	126,998	1%
2021	9,885,901	98%	186,910	2%
2022	7,737,974	99%	76,260	1%
2023	14,211,118	99%	192,509	1%
Average	10,753,411	99%	145,669	1%

Crescent Valley

Meter data for Crescent Valley was provided from January 2020 to December 2023. Table 3.11 provides a breakdown of annual usage for the system based on service class.

Table 3.11: Crescent Valley Metered Water Summary

Year	Residential		Commercial	
	Annual (Gallons)	% of Total	Annual (Gallons)	% of Total
2020	18,392,762	66%	9,432,256	34%
2021	26,201,025	70%	11,027,151	30%
2022	27,825,857	69%	12,614,499	31%
2023	25,375,374	68%	11,707,180	32%
Average	24,448,754	68%	11,195,272	32%

3.2 Non-Revenue Water

Non-revenue water was calculated for all three water systems. NRW represents the difference between the amount of water that is produced and the amount of water billed. There are several sources of NRW including, but not limited to, unbilled connections, theft, water infrastructure breaks, and leaks.

Town of Eureka

NRW for the Town of Eureka was analyzed using well and spring production data as well as meter data from January 2020 to December 2023. The average NRW is 15.68% as shown in Table 3.12. The amount of NRW is attributed to unmetered construction water, specifically sourced from the Eureka County Fairgrounds.

Table 3.12: Town of Eureka Non-Revenue Water Estimate

Year	Production (MG)	Metered Use (MG)	Unbilled Water (MG)	NRW
2020	68.00	53.99	14.01	20.60%
2021	52.85	50.20	2.65	5.01%
2022	60.62	45.72	14.90	24.58%
2023	53.17	46.51	6.66	12.53%
NRW Four Year Average (2020-2023)				15.68%

Devil's Gate

NRW for the Devil's Gate was analyzed using well production data and meter data from January 2020 to December 2023. The average NRW is 8.01% as shown in Table 3.13. The amount of NRW is attributed to unmetered construction water, specifically sourced from these locations:

- 3rd Street Well, located at 584 3rd Street, Eureka, NV 89316
- 11th Street Well, located at 1091 Gold Street, Eureka, NV 89316

Table 3.13: Devil’s Gate GID Non-Revenue Water Estimate

Year	Production (MG)	Metered Use (MG)	Unbilled Water (MG)	NRW
2020	13.67	13.29	0.37	2.74%
2021	15.10	13.73	1.37	9.07%
2022	15.93	13.95	1.98	12.43%
2023	15.62	14.40	1.22	7.79%
NRW Four Year Average (2020-2023)				8.01%

Crescent Valley

NRW for the Crescent Valley was analyzed using well production data and meter data from January 2020 to December 2023. The average NRW is 15.11% as shown in Table 3.14. Crescent Valley has an unmetered fill station connected to the potable water system. This station is typically used by off-grid residents who fill water tanks for personal use. Billing is done on an honor system per load, but there is no documentation of water usage, which likely contributes to higher non-revenue water. The fill station or construction water stations are located at the following addresses:

- Eureka County Lay Down Yard, 66 McDaniel Ave, Crescent Valley, NV 89821
- 1160 State Route 306, Crescent Valley, NV 89821
- Crescent Valley Ambulance Bay at 522 5th Street, Crescent Valley, NV 89821.

Table 3.14: Crescent Valley Non-Revenue Water

Year	Production (MG)	Metered Use (MG)	Unbilled Water (MG)	NRW
2020	46.16	41.69	4.47	9.69%
2021	43.81	37.57	6.24	14.24%
2022	50.63	40.42	10.21	20.16%
2023	44.04	37.10	6.93	15.74%
NRW Four Year Average (2020-2023)				15.11%

3.3 Existing Water Demands

Existing water demands per service class were also developed based on valid meter data including NRW to capture the full production needed per connection. Residential connections include both single and multi-family residences. Existing water demands are summarized in Table 3.15 to Table 3.17. Residential demands are approximately 100 gallons per day per capita (gpdpc) greater in Devil’s Gate GID and Crescent Valley compared to the Town of Eureka. A likely reason for a larger residential demand is those areas may have larger lots than the Town of Eureka area. Devil’s Gate GID and Crescent Valley parcels likely have bigger square footage and require more water for irrigation.

Table 3.15: Town of Eureka Existing Water Demand Per Service Class

Year	Residential Connections	Residential ADD (gpd)	Residential (gpd/con.)	Commercial Connections	Commercial ADD (gpd)	Commercial (gpd/con.)
2020	268	104,754	391	62	81,537	1,315
2021	268	78,621	293	73	66,173	906
2022	271	89,591	331	71	76,497	1,077
2023	277	80,002	289	69	65,668	952
Average Residential Demand			326	Average Commercial Demand		1,063

Table 3.16: Devil's Gate GID Existing Water Demand Per Service Class

Year	Residential Connections	Residential ADD (gpd)	Residential (gpd/con.)	Commercial Connections	Commercial ADD (gpd)	Commercial (gpd/con.)
2020	81	37,024	457	3	421	140
2021	84	40,606	483	3	768	256
2022	87	43,225	497	4	426	106
2023	93	42,224	454	4	572	143
Average Residential Demand			473	Average Commercial Demand		161

Table 3.17: Crescent Valley Existing Water Demand Per Service Class

Year	Residential Connections	Residential ADD (gpd)	Residential (gpd/con.)	Commercial Connections	Commercial ADD (gpd)	Commercial (gpd/con.)
2020	177	83,593	472	23	42,869	1,864
2021	184	84,473	459	25	35,552	1,422
2022	181	95,447	527	22	43,269	1,967
2023	181	82,556	456	17	38,088	2,240
Average Residential Demand			479	Average Commercial Demand		1,873

4.0 PROJECTED WATER PRODUCTION AND DEMAND

The following sections provide projections of system requirements based on existing production and existing demand.

4.1 Growth Projections

Lumos reviewed historic population trends for the Town of Eureka, Devil’s Gate, and Crescent Valley using the Nevada State Demographers population records for Eureka County. The historic population is visualized in Figure 4.1.

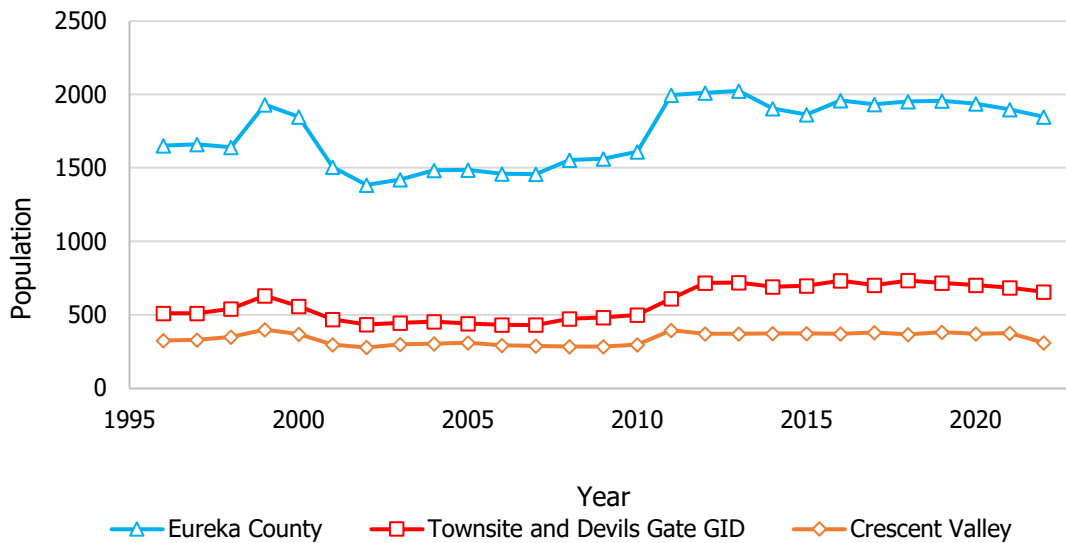


Figure 4.1: Historic Growth

The population in Eureka County has remained stable over the past 11 years, as shown in Figure 4.1. The Nevada State Demographer estimated a population percent growth between 2.7% to 4.2% from 2022 to 2041 (Matthew F. Lawthon, 2022). The predicted growth rate for the year 2041 was extended through 2044 to project growth through the planning period. The estimated growth reported is higher than the historical population growth seen in the area. Accurate population predictions in Eureka County can be difficult since the opening or closing of a mine can greatly impact the county population. For example, the permitted Mt. Hope Mine Project was projected to cause “mine-related population gains, including both direct and secondary effects, in southern Eureka County” of about 600 permanent mining employees. While this project is permitted, it has not opened but this project (or a similar mining-type project) could have a dramatic influx of residents, potentially doubling the town population (Mt. Hope Project Final Environmental Impact Statement, 2012). Additionally, there are plans to relocate the NDOT maintenance station from the Town of Eureka to the Devils Gate GID system. This would result in an increased water demand to support employee use of the site and washing of vehicles and equipment, as described in the Nevada Department of Transportation (NDOT) Eureka Plan of Development (Associates, 2023) document.

For this analysis, it was assumed that the number of connections within the County’s service area would directly correlate to population growth. A system population estimate was determined by multiplying the US Census household density for Eureka County (2.84 persons per household) with the residential connection values (US Census Bureau, 2020). Nevada State Demographer growth rates were then applied to both connection counts and estimated population to project future growth in the planning period.

A potential buildout analysis was also conducted for all three water systems. To complete the analysis, data was collected from the Eureka County Assessor. One planned development was considered in the analysis: the Eureka Canyon subdivision. The Eureka Canyon subdivision will be subdivided into 98 parcels. Other than Eureka Canyon, each parcel that was undeveloped and vacant was counted as a singular potential connection, regardless of parcel size. The parcel selection includes both infill areas and future development areas. Appendix F identifies the future use parcels within each service area. However, it is important to note that water infrastructure and capacity may not be in place to serve every future use parcel or potential subdivision. As a result, new proposed connections within the service area boundaries are not guaranteed service. Each connection must undergo County review and approval for a will-serve commitment to ensure adequate capacity for new customers and to ensure that growth funds its own infrastructure expansion. Table 4.1 summarizes the estimated buildout connections.

Table 4.1: Buildout Connection Analysis Summary

Service Area	Type	Current Connections	Ratio	Estimated Buildout Connections	Estimated Buildout Year
Town of Eureka	All	346	100%	524	2035
	Residential	277	80%	442	
	Commercial	69	20%	82	
Devil’s Gate GID	All	97	100%	252	2053
	Residential	93	96%	241	
	Commercial	4	4%	11	
Crescent Valley	All	198	100%	422	2045
	Residential	181	91%	386	
	Commercial	17	9%	36	

Figure 4.2 provides the Town of Eureka population and connection projections from 2020-2044. The service area is anticipated to hit buildout in 2035 based on a buildout analysis described later in this section (see Table 4.1). The population of the Town of Eureka is expected to stop growing by 2035 due to the limited availability of vacant lots on developable land.

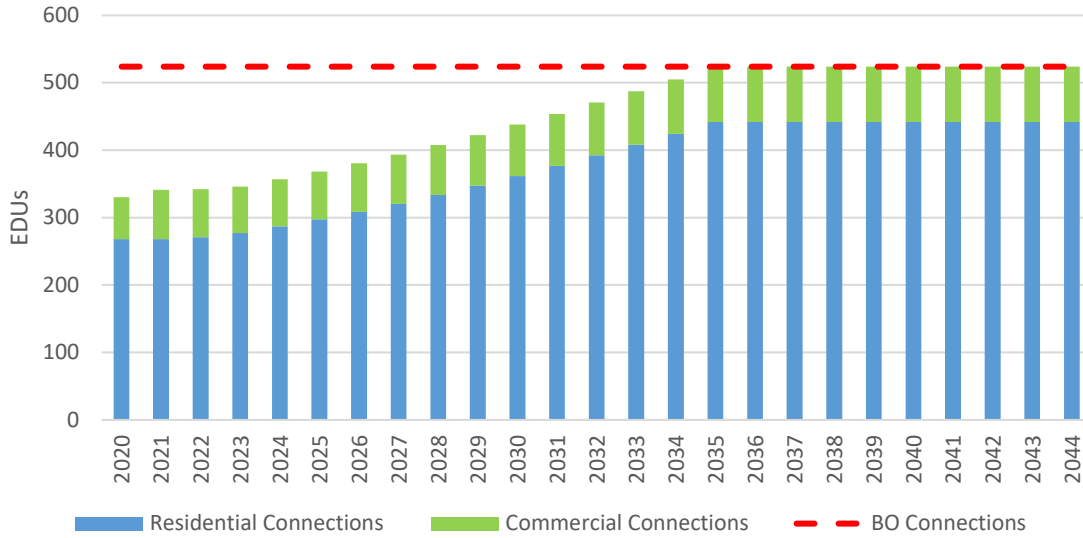


Figure 4.2: Town of Eureka Population Projection

Figure 4.3 provides the Devil’s Gate GID population and connection projections from 2020-2044. The service area is not anticipated to hit residential and commercial service connection buildout within the study period.

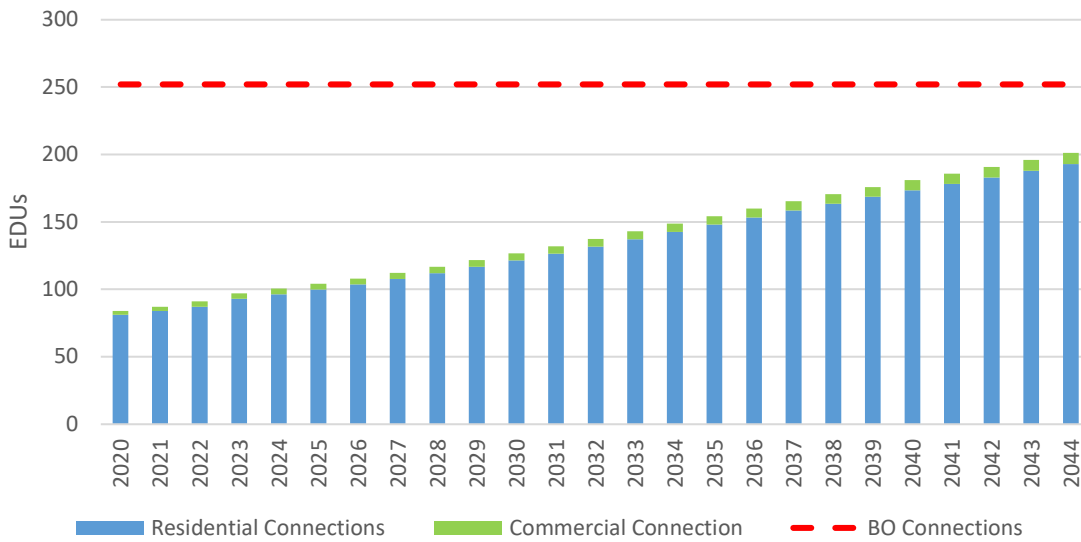


Figure 4.3: Devil’s Gate GID Population Projections

Figure 4.4 provides the Crescent Valley population and connection projections from 2020-2044. The service area is not anticipated to hit residential and commercial service connection buildout within the study period.

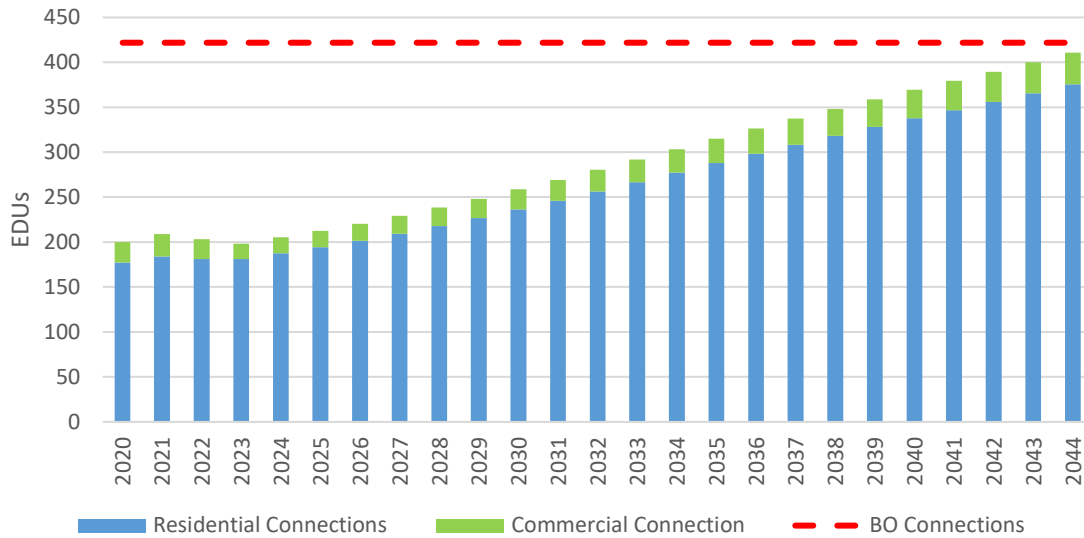


Figure 4.4: Crescent Valley Population Projections

4.2 Projected Water Production Required

The criteria for evaluating adequate supply capacity are based on NAC 445A.6672, which requires a system that relies exclusively on wells to provide for the most conservative of the two scenarios:

1. A total well capacity sufficient to meet the MDD when all the wells are operational
2. The ADD with the most productive well out of service

When evaluating the total capacity of an existing system to meet MDD, only the alternative pumping capacity and the storage capacity can be considered as sources of supply per NAC 445A.66725.1. A well or booster pump can be considered alternative pumping capacity when equipped with a source of backup power (e.g. emergency generator). It is important to note that this analysis does not include storage capacity in addition to pumping capacity – the NAC storage capacity analyses are provided in Section 5.0. The production capacity analysis in this section is provided to visualize pumping capacity versus projected water demands in the system. PHD is shown in the figures below for reference but is not required for this analysis.

Future required production was estimated by applying the Nevada State Demographer’s projected growth rate for Eureka County to the existing production ADD determined in previous sections. As noted in Section 4.1, the growth rates projected by the Nevada State Demographer do not account for the sudden population increase that may be seen by a new mine opening. The demand from 2020 to 2023 reflects actual usage, while projected demands from 2023 onward are based on the 2020–2023 average.

As shown in Table 4.2, the Town of Eureka is anticipated to reach buildout in 2035 with 524 connections. As shown in Figure 4.5, the Town of Eureka is not constrained by supply capacity, but by the availability of buildable land and that capacity is sufficient to supply the service area

through buildout and beyond if they decide to increase the density of new residential development or acquire more land. Since only one well is active at a time, the system has a production capacity of approximately 700 gpm. Based on this analysis, current wells and springs can supply ADD and MDD conditions through the growth period.

Table 4.2: Town of Eureka Projected Buildout Demand

Estimated Buildout Year	Total Connections at Buildout	Buildout ADD (gpm)	Buildout MDD (gpm)	Buildout PHD(gpm)
2035	524	161	456	799

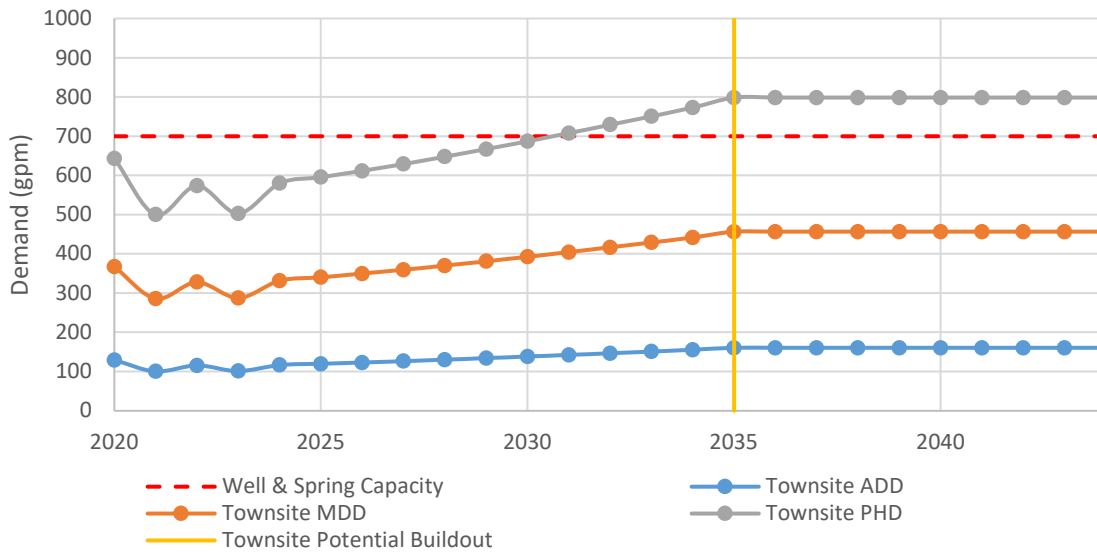


Figure 4.5: Town of Eureka Capacity Under Projected Water Demand

As shown in Table 4.3 Devil’s Gate is anticipated to reach buildout in 2053 with 252 connections. Figure 4.6 illustrates the current and future ADD, MDD, and PHD, calculated by applying the Nevada State Demographer’s growth rate for Eureka County to current well production. Currently, the Frontier Well, with a capacity of 100 gpm, cannot meet MDD and lacks an onsite backup generator. The system can receive supplemental water from the Town of Eureka system.

Table 4.3: Devil’s Gate Projected Buildout Demand

Estimated Buildout Year	Total Connections at Buildout	Buildout ADD (gpm)	Buildout MDD (gpm)	Buildout PHD(gpm)
2053	252	80	203	356

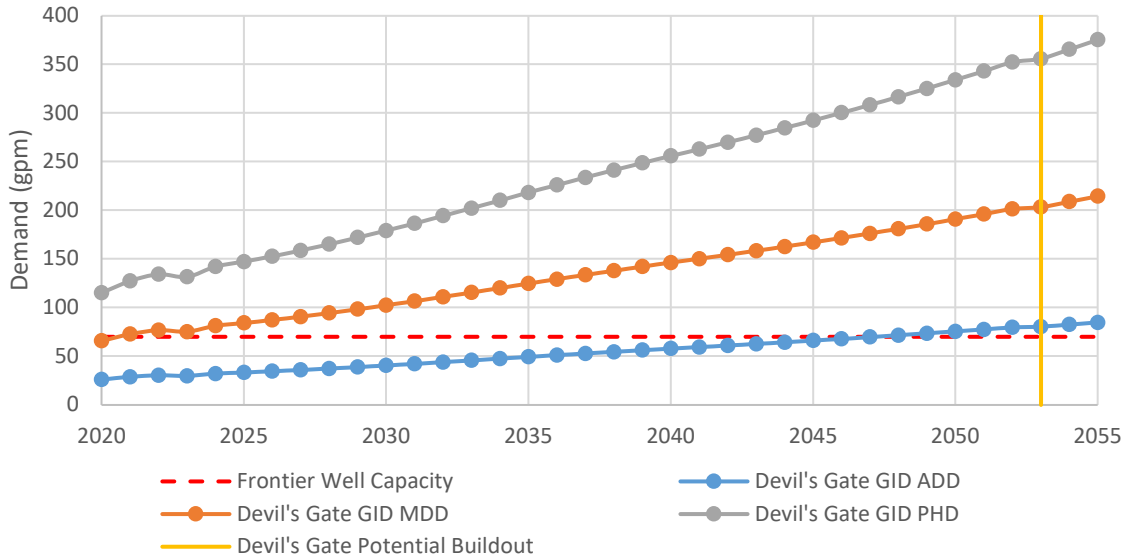


Figure 4.6: Devil’s Gate GID Capacity Under Projected Water Demand

Since Devil’s Gate GID can receive water from the Town of Eureka, Figure 4.7 was produced to show the combined capacity and required production for the two systems. Assuming the Frontier Well is operating in Devil’s Gate and the Town of Eureka intertie is open (an orifice plate limits flow to 100 gpm), the combined capacity is approximately 200 gpm. The 200 gpm capacity can provide water to meet demand requirements through the planning period for ADD and MDD conditions.

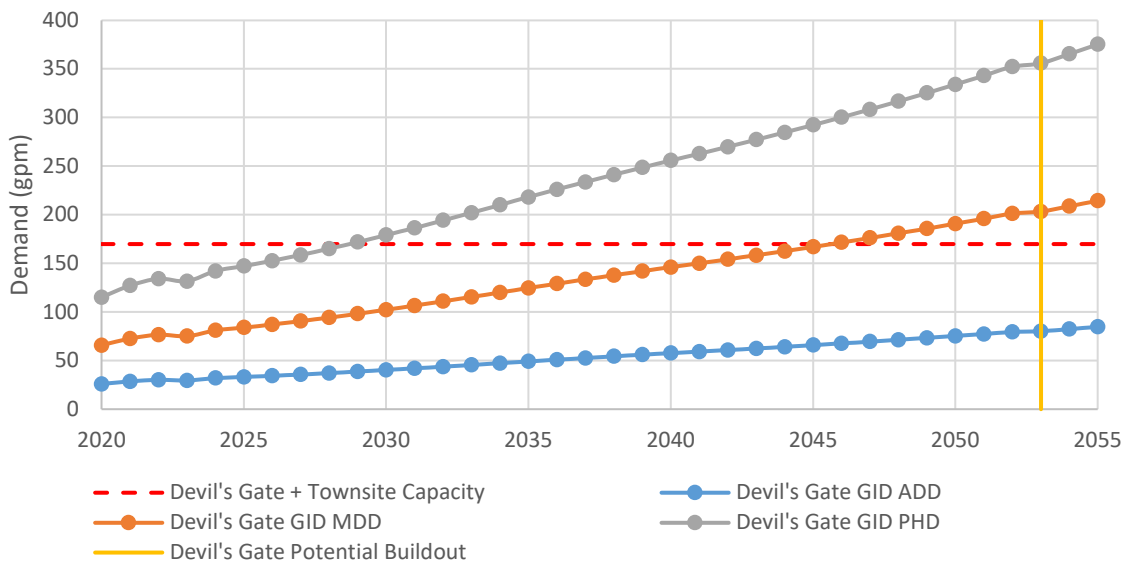


Figure 4.7: Devil’s Gate Capacity with Intertie

As described in Table 2.5, Eureka County has 2,044 Acre Feet Annually (AFA) in water rights for Diamond Valley. Table 4.4 shows the existing and projected well production for the average day

based on the projections above. Eureka County’s existing 2,044 AFA is adequate to serve projected growth in the planning period if water is available in the aquifer to be used under these rights or the rights are not subject to curtailment based on being junior priority rights. However, due to Diamond Valley’s critical status and declining water levels, as described in Section 2.1.3, a supplemental or replacement water source should be pursued by the County.

Table 4.4: Projected Water Production Required for Diamond Valley Wells

Year	System	Required Water Production (ac-ft/yr)
2023 (Existing Conditions)	Town of Eureka	163
	Devil’s Gate GID	48
	Total	211
2044 (Projected Conditions)	Town of Eureka	230
	Devil’s Gate GID	99
	Total	329

As shown in Table 4.5 Crescent Valley is anticipated to reach buildout in 2045 with 422 connections. Figure 4.8 shows Crescent Valley’s projected water production required. The total well capacity for Crescent Valley is 600 gpm, while the capacity with the largest well out of service is 300 gpm. Considering the ADD and MDD projections, Crescent Valley has ample well capacity to accommodate future growth.

Table 4.5: Crescent Valley Projected Buildout Demand

Estimated Buildout Year	Total Connections at Buildout	Buildout ADD (gpm)	Buildout MDD (gpm)	Buildout PHD (gpm)
2045	422	175	463	810

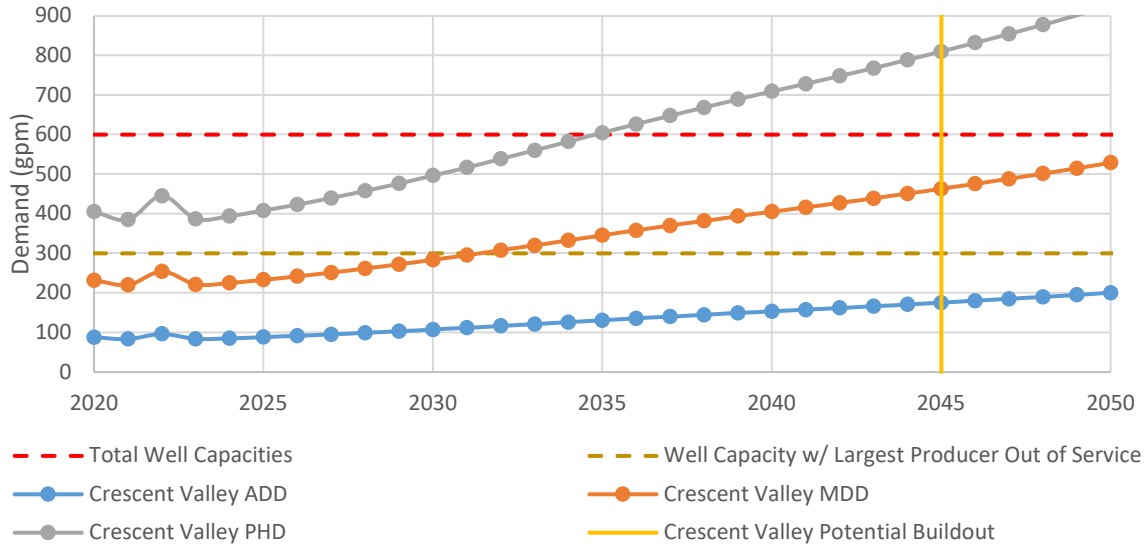


Figure 4.8: Crescent Valley Capacity Under Projected Water Demand

As described in Table 2.16, Eureka County has 1,774 AFA in water rights for Crescent Valley. Table 4.6 shows the existing and project well production for the average day based on the projections above. Eureka County’s existing 1,774 AFA is adequate to serve projected growth in the planning period.

Table 4.6: Projected Water Production Required for Crescent Valley Wells

Year	Required Water Production (ac-ft/yr)
2023 (Existing Conditions)	135
2044 (Projected Conditions)	280

4.3 Projected Water Demand

Future water system demands have been adjusted to account for NRW. Eureka County’s water production must be able to accommodate these apparent and real losses in order to ensure the system averages are met. The adjustment described in the rest of this section is intended to provide the total amount of production water required to be delivered in order to compensate for both consumption and NRW. Therefore, the well production required was inflated by the NRW value for each system.

Both the existing and future water demand (averages) were provided/projected based on the calculated water demand factors for residential and commercial service classes. Table 4.7 to Table 4.9 provide the demands for the three water systems. These values are used in the storage analysis completed in Section 5.0.

Table 4.7: Town of Eureka Existing and Projected Water Demand

2023 Existing Water Demand Town of Eureka					
Service Class	Number of Connections	GPD/Con.	ADD (gpd)	ADD (gpm)	ADD (gpm) w/ NRW Losses⁶
Residential	277	253	69,977	49	56
Commercial	69	832	57,439	40	46
Total	346	1,085	127,416	88	101
2044 Projected Water Demand Town of Eureka					
Residential	442	253	111,660	78	89
Commercial	82	832	68,261	47	54
Total	524	1,085	179,921	125	143

Table 4.8: Devil's Gate GID Existing and Projected Water Demands

2023 Existing Water Demand Devil's Gate GID					
Service Class	Number of Connections	GPD/Con.	ADD (gpd)	ADD (gpm)	ADD (gpm) w/ NRW Losses⁶
Residential	93	419	38,935	27	29
Commercial	4	132	527	0.37	0.40
Total	97	551	39,462	27	30
2044 Projected Water Demand Devil's Gate GID					
Residential	193	419	80,782	56	61
Commercial	8	132	1,094	0.76	0.82
Total	201	551	81,877	57	62

⁶ Percentage applied to gross up ADD to account for NRW was determined in Section 3.2

Table 4.9: Crescent Valley Existing and Projected Water Demands

2023 Existing Water Demand Crescent Valley					
Service Class	Number of Connections	GPDP	ADD (gpd)	ADD (gpm)	ADD (gpm) w/ NRW⁷
Residential	181	384	69,522	48	57
Commercial	17	1,887	32,074	22	26
Total	198	2,271	101,596	71	84
2044 Projected Water Demand Crescent Valley					
Residential	376	384	144,245	100	119
Commercial	35	1,887	66,549	46	55
Total	411	2,271	210,794	146	174

⁷ Percentage applied to gross up ADD to account for NRW was determined in Section 3.2

5.0 SYSTEM CAPACITY

5.1 Storage Requirement/Capacity Assessments

Storage requirements for existing public water systems are governed by NAC 445A.6674, 445A.66745, 445A.6675, and 445A.66755. Storage capacity includes operating storage, emergency reserve, and fire demand. The fire demand for each pressure zone is determined by the highest demand in the system, as specified by the fire authority. The highest fire demand for each system is as follows:

- Town of Eureka: 2,500 gpm for two (2) hours
- Devil's Gate GID system: 2,250 gpm for two (2) hours.
- Crescent Valley: 2,500 gpm for two (2) hours

Two (2) scenarios were analyzed to determine the range of capacity available:

- a) Scenario A determined the system capacity to provide the MDD and fire flows assuming that all production is online.
 - a. Operating storage is defined as one (1) day of MDD and emergency storage is defined as one (1) day of ADD.
- b) Scenario B determined the system capacity to provide the ADD and fire flow assuming that the largest capacity well is taken offline. Scenario B is indicative of whether the system will withstand a worst-case scenario.
 - a. Operating storage is defined as one (1) day of ADD and emergency storage is defined as one (1) day of ADD.

For both scenarios, the total capacity of wells and storage tanks is compared to the required storage for each scenario per the NAC. These scenarios were analyzed for current and future conditions. Future conditions were analyzed using current flows projected out to 2044. The growth projections follow the Nevada State Demographer's population projections from 2023.

Town of Eureka

Table 5.1 provides the storage requirement and capacity analysis for the Town of Eureka system under existing conditions. As of 2023, the Town of Eureka water system uses four (4) storage tanks and two (2) supply wells. The four storage tanks have a combined capacity of 2,650,000 gallons. Well #1 has a capacity of 700 gpm and Well #2 has a capacity of 680 gpm; however, since the wells are operated on alternating schedules, only Well #1 is included in the analyses below. Both wells have backup power and the largest producer is Well #1. Table 5.2 provides the storage requirement and capacity analysis for the Town of Eureka system under projected conditions. Based on the demands calculated in Section 4.0 and NAC requirements, the Town of Eureka system meets storage requirements for existing and projected demands with existing facilities.

Table 5.1: Town of Eureka Existing Storage Requirement/Capacity Analysis (2023)

System Storage Requirements			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Operating Storage for MDD ⁽³⁾ (gal)	414,108	Operating Storage for ADD ⁽³⁾ (gal)	145,671
Emergency Reserve ⁽⁴⁾ (gal)	145,671	Emergency Reserve ⁽⁴⁾ (gal)	145,671
Fire Flow (gal) 2,500 gpm for 2 hours	300,000	Fire Flow (gal) 2,500 gpm for 2 hours	300,000
Required Storage (gal)	859,800	Required Storage (gal)	591,341
System Storage Capacity			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
350K Tank	350,000	350K Tank	350,000
Booster Tank	300,000	Booster Tank	300,000
1.25 Mil Tank	1,250,000	1.25 Mil Tank	1,250,000
750K Tank	750,000	750K Tank	750,000
Well #1	1,008,000	Wells #1	-
Well #2	979,200	Wells #2	-
Total Capacity (gal) All Wells in Service	3,658,000	Total Capacity (gal) Largest Producer Out of Service	2,650,000
Storage Requirement/Capacity Comparison			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Required Storage (gal)	859,800	Required Storage (gal)	591,341
Total Capacity (gal)	3,658,000	Total Capacity (gal)	2,650,000
Difference (gal)	2,798,200	Difference (gal)	2,058,659
Meets NAC Requirements?	YES	Meets NAC Requirements?	YES
Notes:			
<p>1. Scenario A is described in NAC 445A.6672.3.(a) and is a required storage analysis for well-reliant systems. In Scenario A, required storage is defined as one day of MDD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service.</p> <p>2. Scenario B is described in NAC 445A.6672.3.(b) and is a required storage analysis for well-reliant systems. In Scenario B, required storage is defined as one day of ADD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service except for the largest producing well.</p> <p>3. Operating storage is per scenario as one day of MDD for Scenario A and ADD for Scenario B, as allowed by NAC 445A.6672 and NAC445A.66745. Existing demands were determined by the County and can be found in Section 3.0.</p> <p>4. Emergency reserve is defined as one day of ADD for both scenarios.</p> <p>5. The capacity for Well 2 is shown for reference only. Well 2 capacity is included in Scenario A or B capacities.</p>			

Table 5.2: Town of Eureka Projected Storage Requirement/Capacity Analysis (2044)

System Storage Requirements			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Operating Storage for MDD ⁽³⁾ (gal)	584,751	Operating Storage for ADD ⁽³⁾ (gal)	205,698
Emergency Reserve ⁽⁴⁾ (gal)	205,698	Emergency Reserve ⁽⁴⁾ (gal)	205,698
Fire Flow (gal) 2,500 gpm for 2 hours	300,000	Fire Flow (gal) 2,500 gpm for 2 hours	300,000
Required Storage (gal)	1,090,500	Required Storage (gal)	711,395
System Storage Capacity			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
350K Tank	350,000	350K Tank	350,000
Booster Tank	300,000	Booster Tank	300,000
1.25 Mil Tank	1,250,000	1.25 Mil Tank	1,250,000
750K Tank	750,000	750K Tank	750,000
Wells #1	1,008,000	Wells #1	-
Wells #2	979,200	Wells #2	-
Total Capacity (gal) All Wells in Service	3,658,000	Total Capacity (gal) Largest Producer Out of Service	2,650,000
Storage Requirement/Capacity Comparison			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Required Storage (gal)	1,090,500	Required Storage (gal)	711,395
Total Capacity (gal)	3,658,000	Total Capacity (gal)	2,650,000
Difference (gal)	2,567,500	Difference (gal)	1,938,605
Meets NAC Requirements?	YES	Meets NAC Requirements?	YES
Notes:			
<p>1. Scenario A is described in NAC 445A.6672.3.(a) and is a required storage analysis for well-reliant systems. In Scenario A, required storage is defined as one day of MDD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service.</p> <p>2. Scenario B is described in NAC 445A.6672.3.(b) and is a required storage analysis for well-reliant systems. In Scenario B, required storage is defined as one day of ADD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service except for the largest producing well.</p> <p>3. Operating storage is per scenario as one day of MDD for Scenario A and ADD for Scenario B, as allowed by NAC 445A.6672 and NAC445A.66745. Existing demands were determined by the County and can be found in Section 3.0.</p> <p>4. Emergency reserve is defined as one day of ADD for both scenarios.</p> <p>5. The capacity for Well 2 is shown for reference only. The Well 2 capacity is included in Scenario A or B capacities.</p>			

Devil's Gate General Improvement District

Table 5.3 provides the storage requirements and capacity for Devil's Gate GID under existing conditions. As of 2023, the Devil's Gate GID water system uses one storage tank and one (1) supply well. The Frontier well has a capacity of 100 gpm and does not have backup power; therefore, it cannot be considered as pumping capacity in the supply and storage analysis. The one (1) storage tank has a capacity of 400,000 gallons. Based on the demands calculated in Section 4.0 and NAC requirements, the Devil's Gate GID system meets the storage requirements for Scenario B but does not meet the requirements in Scenario A under existing conditions. As seen in Table 5.2, the Town of Eureka water system has additional capacity under both scenarios that cover the deficiencies seen in this analysis through the existing intertie.

Table 5.3: Devil’s Gate GID Existing Storage Requirements/Capacity Analysis (2023)

System Storage Requirements			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Tank (Largest Producer)	
Operating Storage for MDD ⁽³⁾ (gal)	108,295	Operating Storage for ADD ⁽³⁾ (gal)	42,796
Emergency Reserve ⁽⁴⁾ (gal)	42,796	Emergency Reserve ⁽⁴⁾ (gal)	42,796
Fire Flow (gal) 2,250 gpm for 2 hours	270,000	Fire Flow (gal) 2,250 gpm for 2 hours	270,000
Required Storage (gal)	421,100	Required Storage (gal)	355,592
System Storage Capacity			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Booster Tank	400,000	Booster Tank	400,000
Frontier Well	-	Frontier Well	-
Total Capacity (gal) All Wells in Service	400,000	Total Capacity (gal) Largest Producer Out of Service	400,000
Storage Requirement/Capacity Comparison			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Required Storage (gal)	421,100	Required Storage (gal)	355,592
Total Capacity (gal)	400,000	Total Capacity (gal)	400,000
Difference (gal)	-21,100	Difference (gal)	44,408
Meets NAC Requirements?	NO	Meets NAC Requirements?	YES
<p>Notes:</p> <p>1. Scenario A is described in NAC 445A.6672.3.(a) and is a required storage analysis for well-reliant systems. In Scenario A, required storage is defined as one day of MDD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service. Since Frontier Well does not have backup power, it is not considered in this analysis.</p> <p>2. Scenario B is described in NAC 445A.6672.3.(b) and is a required storage analysis for well-reliant systems. In Scenario B, required storage is defined as one day of ADD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service except for the largest producing well.</p> <p>3. Operating storage is per scenario as one day of ADD for Scenario A and MDD for Scenario B, as allowed by NAC 445A.6672 and NAC445A.66745. Existing demands were determined by the County and can be found in Section 3.0.</p> <p>4. Emergency reserve is defined as one day of ADD for both scenarios.</p> <p>5. Frontier Well does not have backup power and cannot be considered alternative pumping capacity.</p>			

Table 5.4 provides the storage requirements and capacity for Devil’s Gate GID under projected conditions. The system is shown to be deficient under both scenarios using the project growth and water demand determined in previous sections. However, this analysis does not include water capacity/storage from the Town of Eureka Booster Tank. As seen in Table 5.2, the Town of Eureka water system has additional capacity under both scenarios that cover the deficiencies seen in this analysis through the existing intertie.

Table 5.4: Devil’s Gate GID Projected Storage Requirement/Capacity Analysis (2044)

System Storage Requirements			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Operating Storage for MDD ⁽³⁾ (gal)	224,693	Operating Storage for ADD ⁽³⁾ (gal)	224,693
Emergency Reserve ⁽⁴⁾ (gal)	224,693	Emergency Reserve ⁽⁴⁾ (gal)	88,794
Fire Flow (gal) 2,250 gpm for 2 hours	270,000	Fire Flow (gal) 2,250 gpm for 2 hours	270,000
Required Storage (gal)	719,400	Required Storage (gal)	583,487
System Storage Capacity			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Booster Tank	400,000	Booster Tank	400,000
Frontier Well	-	Frontier Well	-
Total Capacity (gal) All Wells in Service	400,000	Total Capacity (gal) Largest Producer Out of Service	400,000
Storage Requirement/Capacity Comparison			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Required Storage (gal)	719,400	Required Storage (gal)	583,487
Total Capacity (gal)	400,000	Total Capacity (gal)	400,000
Difference (gal)	-319,400	Difference (gal)	-183,487
Meets NAC Requirements?	NO	Meets NAC Requirements?	NO
<p>Notes:</p> <ol style="list-style-type: none"> Scenario A is described in NAC 445A.6672.3.(a) and is a required storage analysis for well-reliant systems. In Scenario A, required storage is defined as one day of MDD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service. Since Frontier Well does not have backup power, it is not considered in this analysis. Scenario B is described in NAC 445A.6672.3.(b) and is a required storage analysis for well-reliant systems. In Scenario B, required storage is defined as one day of ADD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service except for the largest-producing well. Operating storage is per scenario as one day of MDD for Scenario A and ADD for Scenario B, as allowed by NAC 445A.6672 and NAC445A.66745. Existing demands were determined by the County and can be found in Section 3.0. Emergency reserve is defined as one day of ADD for both scenarios. Frontier Well does not have backup power and cannot be considered alternative pumping capacity. 			

Crescent Valley

Table 5.5 provides the storage requirement and capacity comparison for Crescent Valley under existing conditions. As of 2023, the Crescent Valley water system uses three storage tanks and two supply wells. Both wells have a capacity of 300 gpm with backup power. The three storage tanks have a combined nominal capacity of 660,000 gallons. Table 5.2 provides the storage requirement and capacity analysis for the Town of Eureka system under projected conditions.

Based on the demands calculated in Section 4.0 and NAC requirements, the Crescent Valley system meets storage requirements for existing and projected demands with existing facilities.

Table 5.5: Crescent Valley Existing Storage Requirement/Capacity Analysis (2023)

System Storage Requirements			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Tank (Largest Producer)	
Operating Storage for MDD ⁽³⁾ (gal)	318,344	Operating Storage for ADD ⁽³⁾ (gal)	120,644
Emergency Reserve ⁽⁴⁾ (gal)	120,644	Emergency Reserve ⁽⁴⁾ (gal)	120,644
Fire Flow (gal) 2,500 gpm for 2 hours	300,000	Fire Flow (gal) 2,500 gpm for 2 hours	300,000
Required Storage (gal)	739,000	Required Storage (gal)	541,288
System Storage Capacity			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Tank 1	200,000	Tank 1	200,000
Tank 2	150,000	Tank 2	150,000
Tank 3	310,000	Tank 3	310,000
Well 4	432,000	Well 4	432,000
Well 5	432,000	Well 5	432,000
Total Capacity (gal) All Wells in Service	1,524,000	Total Capacity (gal) Largest Producer Out of Service	1,092,000
Storage Requirement/Capacity Comparison			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Required Storage (gal)	739,000	Required Storage (gal)	541,288
Total Capacity (gal)	1,524,000	Total Capacity (gal)	1,092,000
Difference (gal)	785,000	Difference (gal)	550,712
Meets NAC Requirements?	YES	Meets NAC Requirements?	YES
Notes:			
<p>1. Scenario A is described in NAC 445A.6672.3.(a) and is a required storage analysis for well-reliant systems. In Scenario A, required storage is defined as one day of MDD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service.</p> <p>2. Scenario B is described in NAC 445A.6672.3.(b) and is a required storage analysis for well-reliant systems. In Scenario B, required storage is defined as one day of ADD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service except for the largest-producing well.</p> <p>3. Operating storage is per scenario as one day of MDD for Scenario A and ADD for Scenario B, as allowed by NAC 445A.6672 and NAC445A.66745. Existing demands were determined by the County and can be found in Section 3.0.</p> <p>4. Emergency reserve is defined as one day of ADD for both scenarios.</p>			

Table 5.6: Crescent Valley Project Storage Requirements/Capacity Analysis (2044)

System Storage Requirements			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Operating Storage for MDD ⁽³⁾ (gal)	660,508	Operating Storage for ADD ⁽³⁾ (gal)	250,315
Emergency Reserve ⁽⁴⁾ (gal)	250,315	Emergency Reserve ⁽⁴⁾ (gal)	250,315
Fire Flow (gal) 2,500 gpm for 2 hours	300,000	Fire Flow (gal) 2,500 gpm for 2 hours	300,000
Required Storage (gal)	1,210,900	Required Storage (gal)	800,631
System Storage Capacity			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Tank 1	200,000	Tank 1	200,000
Tank 2	150,000	Tank 2	150,000
Tank 3	310,000	Tank 3	310,000
Well 4	432,000	Well 4	432,000
Well 5	432,000	Well 5	432,000
Total Capacity (gal) All Wells in Service	1,524,000	Total Capacity (gal) Largest Producer Out of Service	1,092,000
Storage Requirement/Capacity Comparison			
Scenario A ⁽¹⁾ = MDD + FF		Scenario B ⁽²⁾ = ADD + FF - Well (Largest Producer)	
Required Storage (gal)	1,210,900	Required Storage (gal)	800,631
Total Capacity (gal)	1,524,000	Total Capacity (gal)	1,092,000
Difference (gal)	313,100	Difference (gal)	291,369
Meets NAC Requirements?	YES	Meets NAC Requirements?	YES
Notes:			
<p>1. Scenario A is described in NAC 445A.6672.3.(a) and is a required storage analysis for well-reliant systems. In Scenario A, required storage is defined as one day of MDD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service.</p> <p>2. Scenario B is described in NAC 445A.6672.3.(b) and is a required storage analysis for well-reliant systems. In Scenario B, required storage is defined as one day of ADD (see note 3), emergency reserve (see note 4), and the most extreme fire flow/demand required in the system area. The system capacity includes any storage tanks and all wells in service except for the largest producing well.</p> <p>3. Projected ADD was determined through analysis of 2023 meter data provided by Eureka County and population projections (determined in previous sections). The ADD was increased by 27% to account for system losses (determined in previous sections). MDD was determined by applying the MDD/ADD factor determined in previous sections. Operating storage is defined as 12 hours of ADD/MDD.</p> <p>4. Emergency reserve is defined as one day of ADD.</p>			

5.2 Water Distribution

The hydraulic model was developed to determine if the existing water system met regulated criteria for pressure, velocity, and capacity as listed in the NAC Section 445A. The local fire authority sets the minimum fire flow requirements, and Eureka County adheres to the 2003 International Fire Code, which mandates a minimum fire flow of 1,500 gpm for residential connections. The criteria used to evaluate the existing system are summarized in Table 5.7.

Table 5.7: NAC 445A Requirements for Distribution Systems

Parameter	Criteria	Source
Minimum Pressure @ MDD + Fire Flow	20 psi	NAC 445A.6711.1(a), 445A.6672.2(a)
Minimum Pressure @ PHD	30 psi	NAC 445A.6711.1(c), 445A.6672.2(b)
Minimum Pressure @ MDD	40 psi	NAC 445A.6711.1(b), 445A.6672.2(c)
Maximum Static Pressure	100 psi	NAC 445A.6711.2
Maximum Velocity ⁸	8 fps	NAC 445A.6672.2
Minimum Water Main Diameter	6-inches	NAC 445A.67115.2

Water models for the Town of Eureka and Crescent Valley were converted to InfoWater Pro in 2024 as part of this project. The Devil’s Gate model was converted to InfoWater Pro in 2022 as part of a separate project. Existing and projected water demands, determined in previous sections, were input into the existing water models for the Town of Eureka, Devil’s Gate GID, and Crescent Valley systems. Modeling results from the InfoWater Pro model for MDD, MDD + Fire Flow, and PHD conditions are summarized below and included in Appendix J.

Town of Eureka

Most MDD and PHD pressures met the requirements set forth in NAC 445A. System pressures for MDD and PHD are exhibited in Appendix J. There are 2 areas in the system that show low pressures. The nodes near the water storage tank that show pressures below the MDD and PHD requirements are for modeling purposes only and are not connected to any services. These low pressures do not negatively impact the water distribution system and are not considered problem areas. However, the second area with low pressures, located in the southern part of the service area, serves the RV park. Due to the RV park’s elevation relative to the South Tank, maintaining sufficient pressures during MDD and PHD scenarios is challenging.

All pipe segments in the Town of Eureka are below 8 feet per second (fps). Appendix J illustrates the pipe velocities at PHD. Pipe velocities at MDD fall below the velocities at PHD.

A majority of the hydrants in the system meet or exceed the required flow rates while keeping a minimum pressure of 20 psi throughout the system. Eight (8) hydrants do not meet the fire flow requirements of 1,500 gpm. Four (4) of those hydrants are able to provide 1,000 gpm, which would meet the requirements of the Northern Nevada Amendments to the 2018 International Fire Code. Appendix J illustrates the available fire flow for each hydrant in the system.

⁸ For all conditions except fire flow.

Devil's Gate GID

All water pressure requirements for MDD and PHD meet the requirements set forth in NAC 445A. System pressures for MDD and PHD are exhibited in Appendix J. It is important to note that the low pressures shown in the figures indicate nodes with pressures below 30 psi located directly downstream of each water storage tank. These nodes are used for modeling purposes only and are not connected to any services. The low pressures at these points are not considered to negatively impact the water distribution system and are not classified as problem areas.

All segments in Devil's Gate are below 8 fps. Appendix J illustrates the pipe velocities at PHD. Pipe velocities at MDD fall below the velocities at PHD.

Several hydrants in the system do not meet the minimum fire flow requirement while keeping a minimum pressure of 20 psi throughout the system. Five (5) of those hydrants are able to provide 1,000 gpm, which would meet the requirements of the Northern Nevada Amendments to the 2018 International Fire Code. Appendix J illustrates the available fire flow for each hydrant in the system.

Crescent Valley

All water pressure requirements for MDD and PHD meet the requirements set forth in NAC 445A. System pressures for MDD and PHD are exhibited in Appendix J. It is important to note that the low pressures shown in the figures show nodes with pressures below 30 psi directly downstream of each water storage tank. These nodes are used for modeling purposes only and are not connected to any services. The low pressures at these points are not considered to negatively impact the water distribution system and are not classified as problem areas.

All segments in Crescent Valley are below 8 fps. Appendix J illustrates the pipe velocities at PHD. Pipe velocities at MDD fall below the velocities at PHD.

All hydrants meet the fire flow requirement of 1,500 gpm while keeping a minimum pressure of 20 psi throughout the system.

6.0 WATER SYSTEM DEFICIENCIES AND PROJECT NEEDS

This section describes the water system deficiencies based on the NAC requirements described in Section 5.2 and the demand analyses that were completed in Sections 3.0, 4.0, and 5.0. This section will also include an explanation of the development of the asset inventory and system replacement cost for each water system. Recommended projects will be summarized in Section 6.3 and project costs will be shown in Section 7.0.

6.1 System Deficiencies Per NAC

Town of Eureka

The Town of Eureka water system is supplied by groundwater wells and springs. Per the NAC, the well capacity needs to meet MDD demands with all wells online and ADD with the largest producing well offline. The Town of Eureka wells can meet these demands under MDD and ADD scenarios as seen in Section 5.0.

In addition to water production requirements, the system is also required to provide enough storage to meet operating conditions, emergency storage, and fire demand for MDD with all wells online and ADD with the largest producing well offline per the NAC. The storage capacity for the system includes tanks and pumping capacity with backup power. With the combination of tanks and well capacity, the Town of Eureka system is able to meet storage requirements for both MDD and ADD scenarios for existing and projected conditions as seen in Section 5.0.

As shown in Appendix J, eight (8) hydrants in the system currently do not meet the required fire flow of 1,500 gpm and four (4) of them are unable to supply 1,000 gpm. It is recommended that the County conduct pressure tests on these hydrants to determine whether the hydraulic model needs recalibration or if the hydrants are indeed inadequate. Additionally, it is advised that the County adopt the Northern Nevada Amendment to the 2018 International Fire Code, which would reduce the minimum fire flow requirement for residential units to 1,000 gpm. The southern part of the service area serves the RV park. Due to the RV park's elevation relative to the South Tank, maintaining sufficient pressures during MDD and PHD scenarios is challenging. It is recommended that the County perform a pressure test.

Devil's Gate GID

The Devil's Gate GID system is supplied from a single groundwater well and an analysis was completed to compare well capacity to well production projections in Section 4.0. The Frontier Well is only able to produce 100 gpm and is unable to meet existing or projected MDD conditions for Devil's Gate GID. However, as shown in Figure 4.7, the intertie between the Town of Eureka and Devil's Gate GID systems is able to cover that deficiency through the study period.

Devil's Gate GID's storage assessment was also completed for existing and projected conditions in Section 5.0. The results from the assessment show that Devil's Gate GID has sufficient storage capacity with the system's tank and well accounted for under existing conditions under the ADD scenario; however, under the MDD scenario and with the growth projections provided in 5.0, the system cannot independently meet MDD or ADD requirements for projected conditions. When adding in the capacity from the Town of Eureka Booster Tank intertie, Devil's Gate GID provides sufficient capacity.

As shown in Appendix J, there are several nodes that do not meet the fire flow requirement of 1,500 gpm. It is recommended that the County conduct a pressure test at these hydrants to determine whether the hydraulic model requires calibration or if the hydrant is genuinely deficient. It is recommended that the County adopt the Northern Nevada Amendment to the 2018 International Fire Code, which would reduce the minimum fire flow requirements for residential units to 1,000 gpm.

Crescent Valley

The Crescent Valley system is supplied from two (2) groundwater wells, and well capacity to well production was compared for existing and future conditions in Section 4.0. The capacity of Crescent Valley wells is sufficient to meet MDD and ADD scenarios.

The storage assessment was also completed for existing and projected conditions for Crescent Valley in Section 5.0. The results from the assessment show that Crescent Valley has sufficient storage capacity with the system's tanks and wells accounted for under existing and projected conditions for MDD and ADD scenarios.

As shown in Appendix J, the Crescent Valley distribution system is sufficient to meet all NAC requirements. It is recommended that the County adopt the Northern Nevada Amendment to the 2018 International Fire Code, which would reduce the minimum fire flow requirements for residential units to 1,000 gpm.

6.2 Asset Inventory

An asset inventory was created by Lumos with guidance from Eureka County staff. The asset inventory lists key infrastructure for a water system and estimated installation dates. Based on the installation date and typical useful life estimates provided by the EPA for water system infrastructure, a timeline is developed for infrastructure replacement needs.

Typical, high-level costs are provided for each facility replacement (wells, tanks, pipelines, etc.). Replacement projects are scheduled in ten (10) year intervals and typical costs were applied. An inflation rate of 4% (Statistics, n.d.) per year was applied to the project costs in 2024 dollars. This provides an estimated system replacement budget for the system. The system replacement budget is used to indicate the dollar amount needed to maintain infrastructure or replace the system based on the remaining useful life estimates of all system components.

The asset inventory and system replacement budget for all three systems are included in Appendix B. The system replacement budget is estimated as shown below for each system:

- Town of Eureka: \$4,500,000 per year to be saved (without considering water reserve funds).
- Devil's Gate GID: \$1,040,000 per year to be saved (without considering water reserve funds).
- Crescent Valley: \$2,550,000 per year to be saved (without considering water reserve funds).

6.3 Recommended Projects

Based on the water system deficiencies and asset inventory discussed in previous sections, recommendations for projects have been developed for each system.

6.3.1 Water Supply Projects

Town of Eureka

Due to the overallocation of water rights, over-pumping, the County's commitment to maintain agriculture in Diamond Valley, and declining groundwater levels (as discussed in Section 2.1.3), Eureka County is pursuing a project to address groundwater supply challenges. A Preliminary Engineering Report (PER) is currently being prepared by Lumos to seek state funding for this project. Four alternatives are being considered: No Action, Purchasing Senior Water Rights in Diamond Valley, Stevens Basin Well, and Kobeh Valley Basin Well. Currently, the Kobeh Valley Basin Well is the preferred alternative. Kobeh Valley, located just west of Eureka, has been evaluated through multiple studies and test wells, which indicate it has the capacity to eventually replace the water supply for the Town of Eureka and Devil's Gate GID.

A substantial portion of the water rights in Kobeh Valley are temporary and designated for mining purposes. In 2018, it was determined that water rights held by Kobeh Valley Ranch/General Moly for the Mt. Hope Mine (11,300 ac-ft/year) and McEwen Gold Bar Mine (500 ac-ft/yr) are for temporary water use. These rights will either revert back to the source at the end of mining (for McEwen) or are available under a settlement agreement with Kobeh Valley Ranch (KVR) where KVR's water rights are available for Eureka County's use when not actively in use at the mine. Once the mining operation concludes, the associated water rights with irrigation base rights will be transferred permanently to Eureka County. Once mining operations cease in Kobeh Valley, 11,800 ac-ft /yr of water rights will be permanently available to the County. Kobeh Valley will have the capacity to be the sole water source for the County.

The Kobeh Valley Well and Transmission Main Project would consist of a new well and a 6.2 mile 16-inch transmission main to be constructed primarily along US Highway 50 and connect to the existing intertie between Town of Eureka and Devil's Gate GID at the Booster Tank.

In addition to the Kobeh Valley Well, it is recommended that Eureka County assesses additional spring locations south of the Town of Eureka to supplement current supply. Spring flow currently accounts for 27% of production for the Town of Eureka water system, and it is known that additional spring water is available. Additional investigations should be conducted to identify additional spring locations and quantify the estimated water available.

Devil's Gate GID

The Kobeh Valley project will ultimately supply the Devil's Gate GID system as well as the Town of Eureka system.

The Eureka Airport (Airport), located near Devil's Gate GID's water system, is currently supplied by a private well. The Airport has improvement and expansion projects planned through the Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant. In order to meet the required water needs to support the expansion of the Airport, the County will need a larger

water supply for the facility. A connection from the Devil’s Gate GID system to the Eureka County airport is recommended to the Airport’s meet water needs. This project would entail approximately 6,200 feet of 12-inch C900 PVC water line installation. The water line would connect into the Devil’s Gate GID District 2 system at the 12-inch dead-end located on 3rd Street, continue to State Highway 278, and turn north until connecting to the existing airport water main. The existing private well could either be abandoned or transitioned into a monitoring well for the County. Additionally, water rights from the well could potentially be transferred to the County through this project.

The Frontier Well currently does not have a backup generator installed. In order to consider a well as an alternative source of pumping capacity in NAC storage assessments, a well must have a backup generator equipped onsite. It is recommended that the County invest in a backup generator for the site.

6.3.2 Infrastructure Replacement Projects

Based on useful life estimates, Eureka County should also consider pursuing replacement projects in the near-term and long-term CIP. The near term is defined as the first five (5) years of the planning period. The long term is defined as the next six (6) to 20 years of the planning period.

Town of Eureka

As described in Section 2.1.2, the County is currently pursuing pipeline replacement projects for the Town of Eureka system. Phase 2 of the waterline replacement projects is currently in design, planned for construction in 2024, and will consist of three subphases: Phases 2A, 2B, and 2C. In total, Phase 2 will replace approximately 9,100 linear feet of waterlines. Phase 3 is planned to begin design in 2025. The project will include the replacement of approximately 3,080 linear feet of undersized, aging water main with 6-inch C900 PVC. Investing in the replacement of water mains, hydrants, and service lines will result in a lower system replacement cost and lower costs associated with repairs to water main leaks or breaks.

In addition to the pipeline replacement projects, it is recommended the following projects be pursued:

- Well #2 Rehabilitation
 - It is recommended a new casing, screen, and gravel back is installed to increase the well’s useful life. In addition, it is recommended that the well have a video survey completed while the pump is removed from the well.
- Hogpen Booster Pump Station Rehabilitation
 - The Hogben Booster Pumps are estimated to have depleted their useful life in; however, the station structure is expected to last for additional years. It is recommended the County budget for the replacement of the booster pumps, motors, and interior piping.
- South Tank Springline
 - It is recommended that a springline is constructed to connect to the South Tank to assist with aeration that is currently seen in the springline. The existing 3-inch springline enters the distribution system at the south end of town and bypasses the existing South Tank. The proposed springline would primarily be 6-inch C900

PVC piping and will cross South Main Street and follow the dirt access road up to the South Tank. At the South Tank, the springline will transition into fusion bonded epoxy-coated steel pipe with a vertical 90-degree elbow, and daylight into the tank. Isolation valves will be installed to maximize operator control. Approximately 100 feet of the new springline will likely need to be installed with a trenchless method (i.e., horizontal directional drilling) across US 50 in order to permit with NDOT.

- Well Backup Generator Replacement
 - The backup generator for the Town of Eureka Well 1 and 2 is estimated to have depleted its useful life. It is recommended that the County include the replacement of the generator in the CIP.
- 12-inch Hogpen Transmission Main Replacement
 - The Hogpen transmission main is a 12-inch waterline that delivers water from the Hogpen Tank to the Town of Eureka water system. The transmission main is approximately 1.5 miles long. The transmission main was constructed in 1982 and is estimated to have depleted its useful life. It is recommended the County consider budgeting for the replacement of this main.
- Al Park Waterline and PRV Replacement
 - The Al Park waterline and PRV serve one connection located approximately 1,450 feet north of the town along Highway 101. The existing waterline and PRV are both 2-inch and will reach the end of their useful life in the planning period. The project would consist of 2,250 linear feet of water service replacement and the replacement of the 2-inch PRV and structure housing the PRV.
- Fairgrounds PRV Replacement
 - The Eureka County Fairgrounds (Fairgrounds) is located approximately 2.5 miles north of the town along Highway 101. A 6-inch waterline currently serves the connection. At the Fairgrounds, a 6-inch PRV is located in the southwest parking area. The PRV will reach the end of its useful life in the planning period, and it is recommended the PRV and vault be replaced.

Devil's Gate GID

It is recommended that the County budgets for phased pipeline replacement projects for the Devil's Gate GID system at the end of the planning period.

Crescent Valley

Similarly, it is recommended that the County budgets for phased pipeline replacement projects for the Crescent Valley system be in the long-term CIP.

6.3.3 O&M Projects

The following Operation and Maintenance (O&M) projects have been proposed to maintain the current level of service for all three (3) water systems:

- Tank Diving Inspection
 - It is recommended all eight (8) tanks between the three (3) systems be inspected every five (5) years based on industry standards.
- Tank Rehabilitation

- It is recommended all eight (8) tanks between the three (3) systems have coating projects every 15 years based on industry standards.
- Pipe Maintenance
 - This budget allocates dollars towards maintenance and operation costs including items like valve exercising and flushing of waterlines.
- Well Inspection and Maintenance
 - It is recommended that all five (5) wells between the three (3) systems be inspected every five (5) years. This could include well video surveys, drawdown tests, and chlorinator maintenance.
- SCADA O&M
 - This budget allocates dollars for software and hardware upgrades and is anticipated to be used every five (5) years.

The Town of Eureka system has an additional O&M budget for spring maintenance. This includes tasks needed for the springs, junction boxes, and spring lines. Similarly, Crescent Valley needs an additional O&M budget for the arsenic treatment plant. This budget would allocate dollars for plant maintenance and media replacement.

7.0 CAPITAL IMPROVEMENT PLAN

Recommended improvement projects are separated into a short-term and long-term CIP. The full detailed version of the CIP can be reviewed in Appendix G.

The projects included have been described in Section 6.3. In general, the near-term CIP includes water supply projects, infrastructure replacement projects, O&M budgets, and planning document updates. Similarly, the long-term CIP includes infrastructure replacement projects, O&M budgets, and planning document updates.

The engineer's opinion of probable cost is presented in the CIP have been prepared for planning purposes to provide guidance in project planning and timing of implementation. Unit costs were developed from bid tabulations and experience with similar project designs and inflation was not applied. Final project costs will vary depending on project scope/complexity, schedule, and labor/material costs at the time of bid. The CIP is intended as a planning tool to ensure Eureka County is saving/reserving adequate funds for necessary improvement projects and should be updated regularly.

The overall CIP is provided in Appendix G. The near-term CIP includes projects within the next five (5) planning years and is summarized in Table 7.1. The long-term CIP includes projects that are planned five (5) to 20 years out and is summarized in Table 7.2.

Table 7.1: Eureka County Near-Term CIP for Water Systems

CIP Item No.⁽¹⁾	System	Project Name	Year	Total Project Cost⁽²⁾
1	ALL	Tank Diving Inspection	2024/25	\$120,000
3	ALL	Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Annual	\$37,500
4	ALL	Well Video Survey, Drawdown Tests, Chlorinator Maintenance	2024/25	\$25,000
5	ALL	Master Plan Updates	2028/29	\$80,000
6	ALL	SCADA Maintenance / Operations	2024/25	\$50,000
7 ⁽³⁾	TOWN OF EUREKA / DEVIL'S GATE	Kobeh Valley Transmission Main	2026/27	\$23,889,800
8	TOWN OF EUREKA	Phase 2 - Pipeline Replacement	2024/25, 2025/26, 2026/27	\$4,229,000
9	TOWN OF EUREKA	Phase 3 - Pipeline Replacements	2027/28	\$2,101,000
10	DEVIL'S GATE	Eureka Airport Connection	2028/29	\$2,400,000
11	TOWN OF EUREKA	Well #2 Rehabilitation	2024/25	\$211,280
13	TOWN OF EUREKA	Hogpen Booster Pump Rehabilitation	2028/29	\$413,250
17	TOWN OF EUREKA	South Tank Springline	2024/25	\$211,175
18	TOWN OF EUREKA	Spring, Springline, & Junction Box Maintenance	Annual	\$50,000
21	CRESCENT VALLEY	Arsenic Treatment Plant Maintenance & Media Replacement	2026/27	\$100,000
TOTAL COST				\$33,918,005

⁽¹⁾ CIP item numbers refer to detailed CIP matrix included in an Appendix of this report.

⁽²⁾ Costs are current to January 2024 dollars and exclude inflation. The costs are conceptual level (Class 5) and are the Engineer's best judgement as a professional engineer generally familiar with this type of construction. However, since the Engineer has no control over market conditions, the Engineer does not guarantee that proposals, bids, or actual construction cost will not vary from this estimate.

⁽³⁾ Kobeh Valley Well and Transmission Main has 2.5 million dollars of grant funding provided by the State of Nevada for non-construction costs (engineering, survey, permitting, etc.) This grant money has been taken out from the total cost provided in this CIP.

Table 7.2: Eureka County Long-Term CIP for Water Systems

CIP Item No.⁽¹⁾	System	Project Name	Year	Total Project Cost ⁽²⁾
1	ALL	Tank Diving Inspection	2029/30, 2034/35, 2039/40	\$360,000
2	ALL	Tank Rehabilitation (Coating)	2038/39	\$400,000
3	ALL	Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Annual	\$112,500
4	ALL	Well Video Survey, Drawdown Tests, Chlorinator Maintenance	2029/30,2034/35 ,2039/40	\$75,000
5	ALL	Master Plan Updates	2033/34,2038/39 ,2043/44	\$240,000
6	ALL	SCADA Maintenance / Operations	2029/30,2034/35 ,2039/40	\$150,000
12	TOWN OF EUREKA	Backup Generator Replacement (Well and Booster Pump Station)	2033/34	\$200,000
14	TOWN OF EUREKA	12" Transmission Main Replacement	2043/44	\$2,867,000
15	TOWN OF EUREKA	Al Park Waterline and PRV Replacement	2033/34	\$840,000
16	TOWN OF EUREKA	Fairgrounds PRV Replacement	2034/35	\$261,000
18	TOWN OF EUREKA	Spring, Springline, & Junction Box Maintenance	Annual	\$150,000
19	DEVIL'S GATE	Devil's Gate GID Pipeline Replacement - Phase 1	2043/44	\$1,400,000
20	DEVIL'S GATE	Frontier Well Generator Installation	2029/30	\$125,000
21	CRESCENT VALLEY	Arsenic Treatment Plant Maintenance & Media Replacement	2029/30, 2032/33, 2035/36, 2038/39, 2041/42	\$500,000
22	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 1	2033/34	\$700,000
23	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 2	2034/35	\$1,800,000
24	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 3	2035/36	\$1,800,000
25	CRESCENT VALLEY	Well #4 and #5 & Backup Power Rehab/Replacement Project	2040/41	\$500,000
TOTAL COST				\$12,480,500

(1) CIP item numbers refer to detailed CIP matrix.

(2) Costs are current to January 2024 dollars and exclude inflation. The costs are conceptual level (Class 5) and are the Engineer's best judgement as a professional engineer generally familiar with this type of construction. However, since the Engineer has no control over market conditions, the Engineer does not guarantee that proposals, bids, or actual construction cost will not vary from this estimate.

8.0 CONSOLIDATION PLAN AND FINANCIAL ANALYSIS

As part of the Master Plan, Eureka County is interested in consolidating the management and finances of the four water systems currently registered with NDEP. This consolidation would allow Eureka County personnel to handle administrative tasks—such as billing, reporting, and testing—more efficiently. The four systems, along with their drinking water system numbers, are:

1. Town of Eureka (NV0000044)
2. Devil’s Gate GID 1 (NV0002573)
3. Devil’s Gate GID 2 (NV0002574)
4. Crescent Valley (NV0000043)

Based on discussions with NDEP BSDW compliance personnel, systems that are not hydraulically connected and continue to operate separately cannot be consolidated. However, if the Town of Eureka and Devil’s Gate GID systems share a water supply under normal conditions, three out of 4 systems can be consolidated.

Since Crescent Valley is farther from the Town of Eureka and the Devil’s Gate GID systems, and there are no plans to physically connect or operate them together, it would remain a separate system in the State database.

Although physical consolidation may not be possible for all water systems, administrative consolidation could standardize policies for all water systems. Table 8.1 summarizes the administrative tasks that can be consolidated between water systems and the tasks that would remain separate.

Table 8.1: Summary of Administrative Consolidation

Consolidated Administrative Activities	Activities to Remain Separate
Utility Rate Setting	Inspections
CIP Planning	Sampling Schedules
Customer Service	Annual Permit
Payroll	
Personnel	

Administrative consolidation, which does not require approval from NDEP, would allow the County to set a common base rate that reflects shared operational costs, even if the utilities operate in different, independent areas. To ensure fairness while maintaining standardization, the County could introduce additional surcharges on top of the base rate. The base rate would typically cover fixed costs like administrative expenses, maintenance, and infrastructure, which are similar across utilities, while surcharges would address the specific costs of each service area, ensuring charges are proportional to their impact on the system.

Achieving administrative consolidation would require coordination among the utilities and approval from the board to ensure fairness and consistency across service areas. In summary,

NDEP's concerns about physical consolidation would not prevent administrative consolidation, provided each utility's unique operational needs are reflected in the rate design.

8.1 Consolidation Requirements

Per NAC 445A.5921 and 445A.5922, to consolidate the water systems with the NDEP, Eureka County Public Works will need to submit a "Plan to Permit a New Water System" form for "Operation a of Community or Non-Transient Non-Community Public Water System". The form is included in Appendix H. Described below are the requirements of the application. Based on the master plan and data collection process, Lumos has broken down the requirements into three subcategories: items the County Engineer has readily available, items assumed to be complete and can be delivered to County Engineer by Eureka County Works personnel, and items that potentially need to be developed. The requirements for the application are listed below in the subcategories:

- Readily Available for Submittal to NDEP by County Engineer
 - Water system maps, descriptions, and locations
 - Water treatment O&M information
 - Managerial contacts
 - Emergency owner, manager, and operator information
 - Planning information (number of connections, population, types of customers, estimated water required, proposed property use)
 - Capital Improvement Plan
- Complete and can be Provided by Eureka County Public Works
 - Program for Control of Cross Connection
 - Plan for Restoration of Service in an Emergency
 - Classifications for each operator
 - Eureka County Policies and Procedures
 - Standards for design, construction, operations, and maintenance
 - A water quality analysis of a source water to be used by the system
 - Water rights documentation and permits
 - Source of funding for capital improvement projects
 - Rate structure and connection fees
 - Cost to provide water service to customers and evaluation of how to recover costs
 - Cash flow analysis of system
 - Any legal manner information
 - Right-of-Way, easement or restrictive covenant obtained by system
 - Any contracts which apply to the system
- Sections to Develop
 - An evaluation of each position of employment
 - Water conservation plan
 - Analysis of the effect of nonresidential water user disconnection from system
 - Shortage of water plan
 - Analysis of additional sources available to system
 - Operating budget for 5 years

There is an associated "Plan to Operate Review Fee" of \$1,000. Additional engineering fees for sections to develop and compilation/submittal of application may be required as well.

8.2 Funding Analysis

This section summarizes the CIP costs, reviews potential funding mechanisms to finance the CIP, recommends a funding plan, and provides the potential impact of the recommended funding plan on customer water rates.

8.2.1 Summary of CIP Costs

The Master Plan estimates the need to fund approximately \$46.88 million (in current dollars) in water system improvements for the three Eureka County water systems over the next twenty years. In this chapter, the costs are inflated to reflect estimated costs at the time of construction. Costs are inflated at a rate of 3.5% each year following the 20-year average annual pace of inflation published by the Engineering News Record Construction Cost Index. The total inflated costs are approximately \$59.36 million of which sixty percent is estimated to be spent on water projects in the first five years. Total costs in current (2024) dollars and inflated dollars are shown in Table 8.2.

Table 8.2: Summary of Water Systems Capital Improvement Costs

Improvement Project	Years		Estimated Total Cost
	1-5	6-20	
Systemwide Upkeep	\$382,500	\$2,208,500	\$2,591,000
Master Plan Updates	\$80,000	\$240,000	\$320,000
SCADA Upgrades	\$125,000	\$0	\$125,000
Kobeh Valley Transmission Main	\$23,889,800	\$0	\$23,889,800
Pipeline Replacements	\$6,330,000	\$5,700,000	\$12,030,000
Well #2 Rehabilitation	\$462,800	\$0	\$462,800
Hogpen Booster Pump Rehabilitation	\$413,250	\$0	\$413,250
South Tank Springline	\$444,000	\$0	\$444,000
Eureka Airport Connection	\$0	\$2,400,000	\$2,400,000
12-inch Transmission Main Replacement	\$0	\$2,867,000	\$2,867,000
Al Park Waterline and PRV Replacement	\$0	\$840,000	\$840,000
Wells 4 & 5 Backup Power Replacement	\$0	\$500,000	\$500,000
Total in Current Dollars	\$32,127,350	\$14,755,500	\$46,882,850
Total in Inflated Dollars	\$35,497,307	\$23,864,923	\$59,362,230
Share of Estimated Costs	60%	40%	100%

8.2.2 Potential CIP funding mechanisms

The County is eligible to apply for financial assistance from the state of Nevada and federal low-cost funding programs. Oftentimes, the funding agencies will work together to provide the best possible terms to an applicant.

8.2.3 State Funding Opportunities

Drinking Water State Revolving Loan Fund (DWSRF). The DWSRF program is managed by NDEP. The DWSRF program is part of a national funding program spearheaded by the Environmental Protection Agency (EPA). Each year funds are disbursed to each state and states must capitalize the grants with additional funding, typically through the sales of state General Obligation bonds. Loans repayments also add to the pool of available funding. Typical loan terms are 30 years (the loan term cannot exceed the life of the assets), and traditional loans are currently available to public entities at a special incentive interest rate of 1.00%⁹.

Ineligible projects include projects primarily designed to serve future population growth. Water providers may apply at any time online to begin the loan process through the Nevada Infrastructure Financial System (NIFS) portal.

Nevada State Infrastructure Bank (NSIB). Loans (and grants) from the NSIB may be used to pay all of, or part of, a water infrastructure project. An application form is provided on the bank's website. The application must be submitted either via email or regular mail. Projects must have all required permits and approvals in place and must be completed within three years. Additionally, the applicant must demonstrate a long-term commitment to hiring local residents and using apprentices in apprenticeship programs registered with the State Apprenticeship Council. The bank requires the applicant to provide evidence of an inter-fund transfer policy if the fund receiving the loan is either regularly or occasionally supported by another fund of the applicant.

Loans may be provided for up to 30 years, and the interest rate is variable, based on the municipal market data general obligation yield and fiscal capacity of the applicant. The State Infrastructure Bank General Account has a maximum loan of \$25 million dollars per applicant (although the NSIB states that exceptions can be made). A loan origination fee of \$10,000 or one percent of the principal amount of the loan is mandatory.

Governor's Office of Federal Assistance (OFA). The OFA provides a grant matching program for smaller projects. The grant matching program awards cash grants to satisfy up to 50% of the required match necessary to receive federal funding awards. This program could be coupled with a Water SMART grant (detailed below), for example, to fund a water and energy efficiency project.

Nevada Community Development Block Grant (CDBG). The CDBG program is a federal grant program administered by the State. The US Department of Housing and Urban Development provides funding for a variety of economic development related projects targeted to residential communities of low- to moderate income. This is a grant-only program, and it is competitive; water infrastructure projects compete with other infrastructure projects (roads, bridges for example) for funding. This funding program is managed by the Nevada Governor's Office of Economic Development.

⁹ Described starting page 13 of the State Fiscal Year 2024 Drinking Water State Revolving Fund Intended Use Plan.

8.2.4 Federal Funding Opportunities

United States Department of Agriculture Water and Waste Disposal Loans and Grants.

Communities with populations under 10,000 are eligible to apply for loans and grants to construct, repair, or improve water facilities. An application can be made year-round using RD Apply online. USDA can provide loan repayment periods up to 40 years and the interest rate (fixed for the loan life) tracks AA rated 20-year municipal bonds. The agency has poverty, intermediate, and market interest rates that are revised every quarter. The interest rate offered to an applicant is partially dependent on the income of the community. Applications for funding are scored on a points system which determines the loan terms, and the amount of grant (if any), that can be offered.

Federal Funding Programs Requiring Match. The US Economic Development Administration has public works grants available; however, matching funds are required, and the Water Infrastructure Finance and Innovation Act of 2014 (WIFIA) supports water projects; however, it will only support up to 49% of total project costs. WIFIA supports larger projects; a project must be at least \$5 million for a county with a population less than 25,000. Loans must be repaid 35 years after completion of the project; repayment may be deferred for five years then repaid over 30 years. The interest rate is equal to or greater than the US Treasury rate of a similar maturity. The application fee is \$25,000 for projects serving small communities. A loan servicing fee also applies.

Additionally, the Bureau of Reclamation provides grants under the WaterSMART program. Financial assistance cannot exceed more than \$25 million (some projects will be limited to less) and can only provide up to 50% of the project's cost. Projects should address drought resiliency, water conservation, and/or energy efficiency. All the federal funding programs have open application periods that can be found on the grants.gov web portal.

8.2.5 County Funding Opportunities

The County has historically supported the water system costs with transfers of general fund discretionary revenues including net mining proceeds and consolidated taxes to the water enterprise fund. When necessary, the County can continue providing inter-fund transfers; however, an enterprise fund is intended to be a business-type fund that is self-sufficient.

The County can issue bonds to finance projects that cannot be funded with available water rates, development fees, and water fund cash reserves, provided there is sufficient cash flow to repay the bonds. Usually, counties finance water utilities improvements with the sale of general obligation bonds or revenue bonds. The primary difference between these two types of bonds is that general obligation bonds are backed by the full faith and credit of the county, meaning any discretionary revenues can be used to service debt, whereas revenue bonds are repayable solely by the water enterprise fund. There are advantages and disadvantages to each type of bond. If the County is considering issuing bonds for water projects, it is advisable to engage a municipal finance advisor to determine the best type of bond sale for the project.

Another financing vehicle available is formation of a special improvement district (SID) pursuant to Nevada Revised Statutes (NRS) 271. A SID only provides funding for a project of benefit to a specific geographic area; the beneficiaries of the improvements pay assessments to either cash fund or make debt service payments for the infrastructure improvements.

The County may also adopt an Infrastructure Sales Tax pursuant to NRS 377B. The County can impose a sales tax of up to 0.25% (or a quarter cent) for the acquisition, establishment, construction, improvement or equipping of water facilities¹⁰. This tax is not subject to voter approval; however, a public hearing must be held, and the tax must be approved by a two-thirds majority of the Board of County Commissioners. The adopting ordinance must specify the date on which the tax must first be imposed, at least 120 days after the ordinance is adopted.

8.2.6 CIP Funding plan Recommendations

The recommended funding plan is based on the assumed need to complete all of the facilities in the CIP in the next 20 years.

- Pursue all grant opportunities (CDBG, Bureau of Reclamation and others) as they arise.
- Provide County discretionary revenue contributions to support the Kobeh Valley Transmission Main project. All of the infrastructure projects are intended to benefit existing water customers, but the Kobeh Valley Transmission Main project will also benefit future customers.
- Use a combination of water rate revenues, water fund cash reserves, DWSRF and USDA loans to fund all other CIP project costs. USDA loans are recommended for funding of pipeline replacement projects. These types of projects typically have simpler environmental documentation attached to them, making them faster and easier to secure funding.
- Consider imposition of an infrastructure sales tax to fund the Eureka Airport connection, as both residents and visitors will benefit from the improvement.

While the County could apply to WIFIA and the Nevada State Infrastructure Bank and could sell bonds itself to fund improvements in the water CIP. These funding mechanisms would require the assistance of municipal financial advisors, increase administrative costs, and increase the complexity of tracking compliance with bond indentures and so forth. For these reasons, the funding plan recommends not applying to these programs.

In the event that costs escalate greater than presented in this chapter, or an economic crisis takes hold that reduces the revenue stream from customer payments, the County will have to delay construction of projects.

8.2.7 CIP Funding Impacts On Water Rates Years 1-5

Water rates are paid by more than 600 customers, as counted by the number of water meters on the water system. The smallest water system is Devil's Gate at 95 meters, Crescent Valley is larger at 219 meters, and Eureka Town is the largest of the three systems with 365 meters.

¹⁰ NRS 377B.050 **"Water facilities" defined.** "Water facilities" means facilities pertaining to a water system for the collection, transportation, treatment, purification and distribution of water, including, without limitation, springs, wells, ponds, lakes, water rights, other raw water sources, basin cribs, dams, spillways, retarding basins, detention basins, reservoirs, towers and other storage facilities, pumping plants, infiltration galleries, filtration plants, purification systems, other water treatment facilities, waterworks plants, pumping stations, gauging stations, ventilating facilities, stream gauges, rain gauges, valves, standpipes, connections, hydrants, conduits, flumes, sluices, canals, channels, ditches, pipes, lines, laterals, service pipes, force mains, submains, siphons, other water transmission and distribution mains, engines, boilers, pumps, meters, apparatus, tools, equipment, fixtures, structures, buildings and other facilities for the acquisition, transportation, treatment, purification and distribution of untreated water or potable water for domestic, commercial and industrial use and irrigation, or any combination thereof.

Customers include single-family homes and all other customers (multi-family residential, churches, schools, lodging establishments, industrial, businesses, and government customers). Eighty-five percent of the County's water customers are single-family residential customers.

Customers pay varied rate schedules between the three water systems. The County does not charge wintertime water usage, and it provides a monthly base allowance during the months it does bill for.

This section of the funding plan chapter summarizes the results of a water rate model that combines the water systems to create a uniform rate schedule, but the analysis is limited in scope to just one potential rate structure. The County is conducting a water rate study to examine a rate structure with more rate designs for consideration.

8.2.8 Revenue Requirement

Water rates pay for the annual revenue requirement of the water enterprise which includes typical operating costs (such as personnel, utilities, and materials and services), and debt service, as well as capital costs in the CIP that benefit existing customers. The revenue requirement for the next 5 years is projected using historical water fund financial information and the fiscal year 2024 budget.

The projected revenue requirement includes the following cost components:

Operating Costs. Staffing costs are projected to increase annually by 4.0%, benefits by 5.0% per year, and service and supplies 3.5% per year. Credits against operating costs include interest income, construction water sales proceeds, and other small miscellaneous revenues.

Debt Service. The County water systems do not currently have any debt service. Estimates of debt service and financing costs to repay USDA loans for the Phase 2 and Phase 3 pipeline replacements are shown in Table 8.3.

Table 8.3: Estimated New USDA Debt

Item	Pipeline Replacement		
	Phase 2	Phase 3	Total
Construction Proceeds	\$4,532,000	\$2,411,000	\$6,943,000
Legal Costs	\$15,000	\$15,000	\$30,000
Bond Counsel	\$20,000	\$20,000	\$40,000
Total Bond Sale Estimate	\$4,567,000	\$2,446,000	\$7,013,000
Estimated Debt Terms [1]			
Interest Rate	3.75%	3.75%	
Repayment Term (years)	40	40	
Annual Debt Service	\$222,228	\$119,021	\$341,249
First 10 Years Annual Debt Service [2]	\$244,451	\$130,923	\$375,374
Total Payments	\$8,889,109	\$4,760,841	\$13,649,951
Total Financing Cost	\$4,357,109	\$2,349,841	\$6,706,951

Source: HEC July 2024.

usda

[1] Assumes USDA offers the Market interest rate.

[2] For the first 10 years, USDA requires an additional 10% of debt service set aside.

Capital Projects and System Rehabilitation. Depreciation is used as the basis upon which to collect rates to cover system rehabilitation costs. Collecting for system rehabilitation in the rates allows the County to replace assets as they outlive their useful lives. Depreciation is included in the revenue requirements determination at 50% of the Master Plan estimate of annual depreciation. Revenue collected for depreciation can be used to pay cash for improvements in the CIP during the first five-year period. In years when the cash-funded portion of the CIP is less than the amount collected for system rehabilitation, the net amount increases the County's water enterprise fund cash reserves which can be spent in future years on rehabilitation projects. Figure 8.1 illustrates the projected revenue requirement.

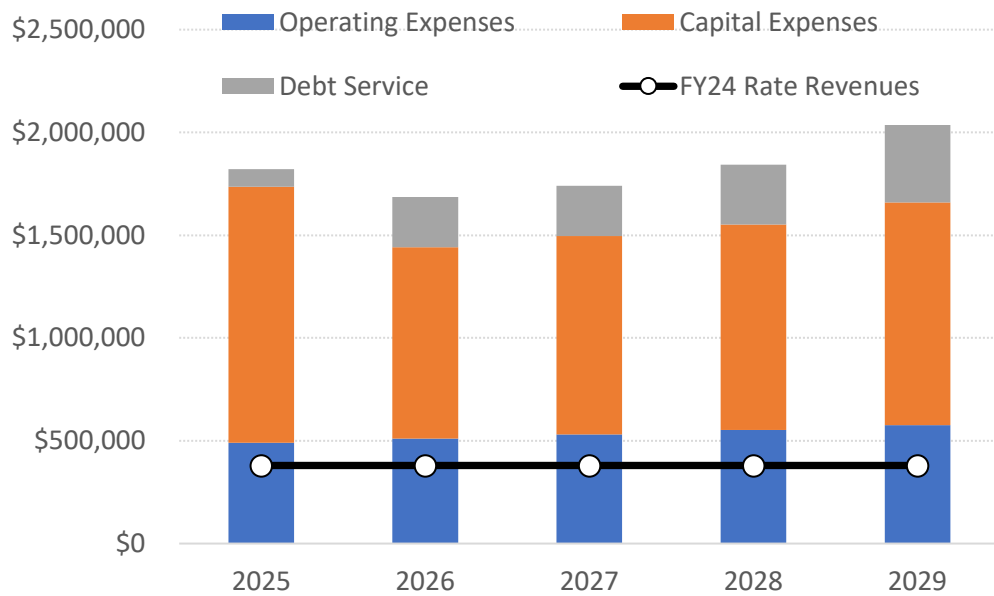


Figure 8.1: Projected Revenue Requirement

A summary of the past nine years of net revenues for each of the water systems is shown in Figure 8.2. Net revenues have been negative in most years for all water systems. The water systems have been drawing down on cash reserves, and/or have been subsidized with County general fund discretionary revenues. Figure 8.3 shows the change in cash balance by water system from FY 2015 to FY 2023.

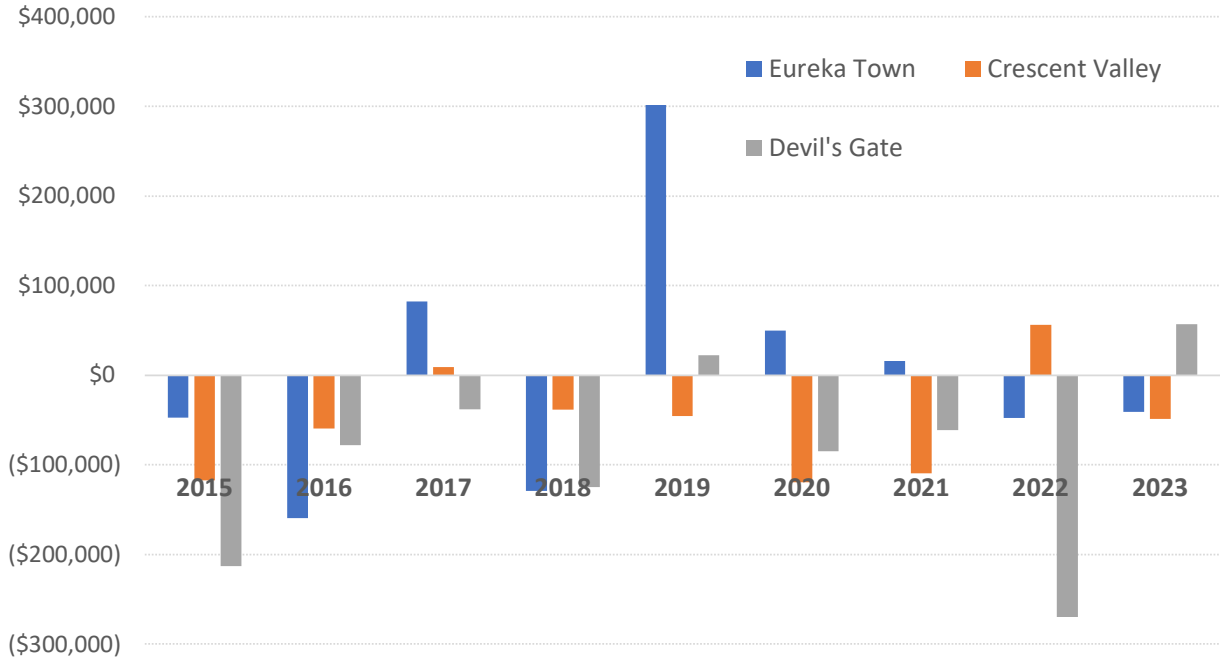


Figure 8.2: Eureka County Water Systems Historical Net Revenues

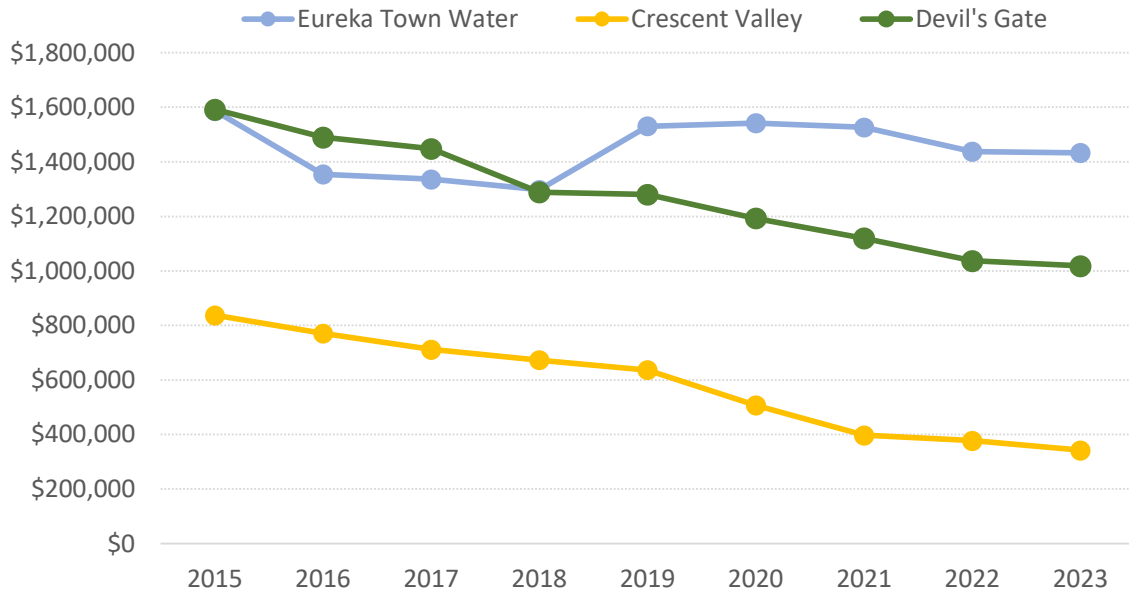


Figure 8.3: Water Systems Historical Cash Balances

8.2.9 Calculated Water Rates

The calculated rates provided in this chapter of the Water Master Plan are not proposed rates. The County Board of Commissioners has the discretion to set the water rates.

The water rate calculations account for four financial criteria:

1. Each year the water fund must generate a positive net operating income (including capital outlay but excluding capital project costs).
2. Debt service coverage must be at least 1.1 times net operating income.
3. At least \$1.0 million is designated for system rehabilitation by the end of Year 5 (FY 2029).
4. At least 3 months of operating costs are kept in the water fund as unrestricted cash each year.

A water rate study is being prepared for the County that considers alternative rate structures. In this chapter, it is assumed that the only water rate structure change is to create a uniform rate for all water systems. In doing so, the monthly allowance is adjusted for the Eureka Town and Crescent Valley water customers to 10,000 gallons per month. This is an increase from 5,000 gallons for Eureka Town and a decrease from 16,000 gallons per month for Crescent Valley. The Devil's Gate monthly base allowance remains at 10,000 gallons per month. The calculated water rates are shown in Table 8.4.

The summertime bill for a home using 15,000 gallons is illustrated in Figure 8.4 for the next five years and compared with the bill at this level of water use for each of the three water systems. As illustrated, under the calculated rates, bills would at least double over the next five years at this level of water use.

Figure 8.5 shows the historical and projected cash balance of the water fund (all water systems combined) with the calculated rate changes. The total water fund cash balance continues to decrease over the next five years; however, it decreases prudently while fully funding years 1 through 5 CIP projects, using Government Finance Officers Association (GFOAFA) guidelines. Bond covenants (that would be a condition of financing through USDA) require a portion of the total cash balance to become restricted for debt service payment and replacement of short-lived assets¹¹.

¹¹ Assets with a useful life of 15 years or less.

Table 8.4: Calculated Water Rates

Bill Component	Eureka Town	Devil's Gate	Crescent Valley	All Water Systems				
	Current			FY2025	FY2026	FY2027	FY2028	FY2029
Base Charge								
Residential	\$23.49	\$35.25	\$39.24	\$44.37	\$56.70	\$61.54	\$66.15	\$70.57
Commercial								
0.75-inch	\$26.75	\$40.16	\$0.00	\$53.24	\$68.03	\$73.84	\$79.38	\$84.68
1-inch	\$44.47	\$66.31	\$0.00	\$88.74	\$113.39	\$123.07	\$132.30	\$141.14
1.5-inch	\$0.00	\$0.00	\$53.53	\$148.63	\$189.93	\$206.14	\$221.61	\$236.41
2-inch	\$78.64	\$117.00	\$76.86	\$177.47	\$226.78	\$246.14	\$264.61	\$282.28
3-inch	\$0.00	\$0.00	\$109.98	\$237.37	\$303.32	\$329.21	\$353.91	\$377.55
4-inch	\$146.45	\$218.25	\$143.11	\$277.30	\$354.35	\$384.59	\$413.45	\$441.07
6-inch				\$370.48	\$473.41	\$513.82	\$552.37	\$589.27
8-inch				\$443.68	\$566.95	\$615.35	\$661.52	\$705.71
Use Charges								
Current Structure [1]								
Winter Rate	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 2	\$2.10	\$2.10	\$2.10	\$3.50	\$4.37	\$4.65	\$4.88	\$5.09

Source: HEC July 2024.

[1] Current Tier 1 is up to 5,000 gallons in Eureka Town, up to 10,000 gallons in Devil's Gate, and up to 16,000 gallons in Crescent Valley per month. Proposed Tier 1 is up to 10,000 gallons per month for all water systems.

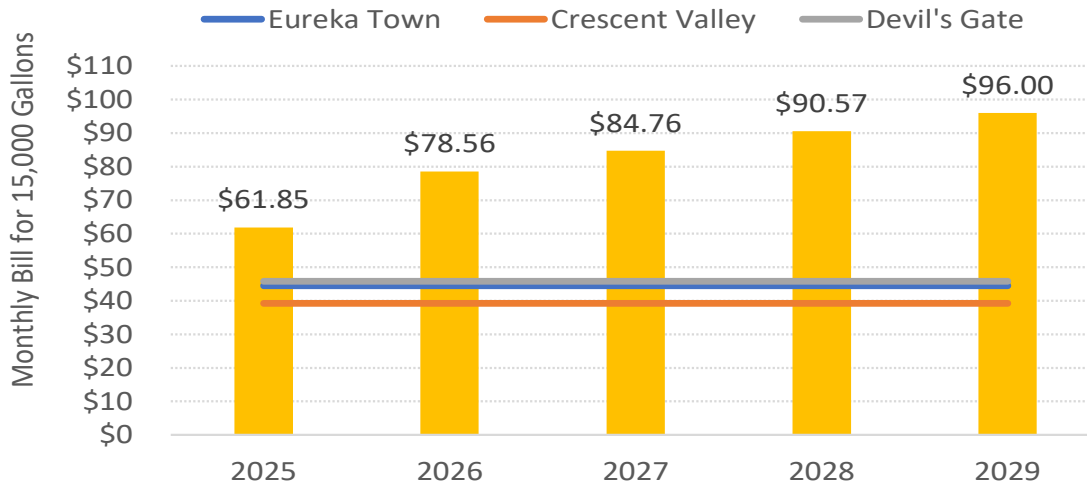


Figure 8.4 : Projected Bill for a Home using 15,000 Gallons



Figure 8.5: Historical and Projected Water Fund Cash Balance

8.2.10 FY 2025 Bill Impacts By Water System

As shown in Figure 8.6, the water bill for a home using 15,000 gallons of water in a summer month is \$39.24 in Crescent Valley, \$54.99 in Eureka Town, and \$66.75 in Devil’s Gate. The water bill for a home in all three water systems could increase to \$61.85 in Year 1 with a uniform rate structure providing a base allowance of 10,000 gallons per month.

As shown in Figure 8.7, the water bill for a home using 40,000 gallons of water in a summer month is \$107.49 in Eureka Town, \$119.25 in Devil’s Gate, and \$123.34 in Crescent Valley. The water bill for a home in all three water systems could increase to \$149.27 in Year 1 with a uniform rate structure providing a base allowance of 10,000 gallons per month.

The County’s water rates last increased in July 2010. If rates had been increased with inflation, they would produce similar bills to those calculated with the rate model for this financial analysis. Table 8.5 compares what the bills would be if rates had been increased each year by the West Region Consumer Price Index (July 2010 to May 2024) with the calculated bills presented in this chapter.

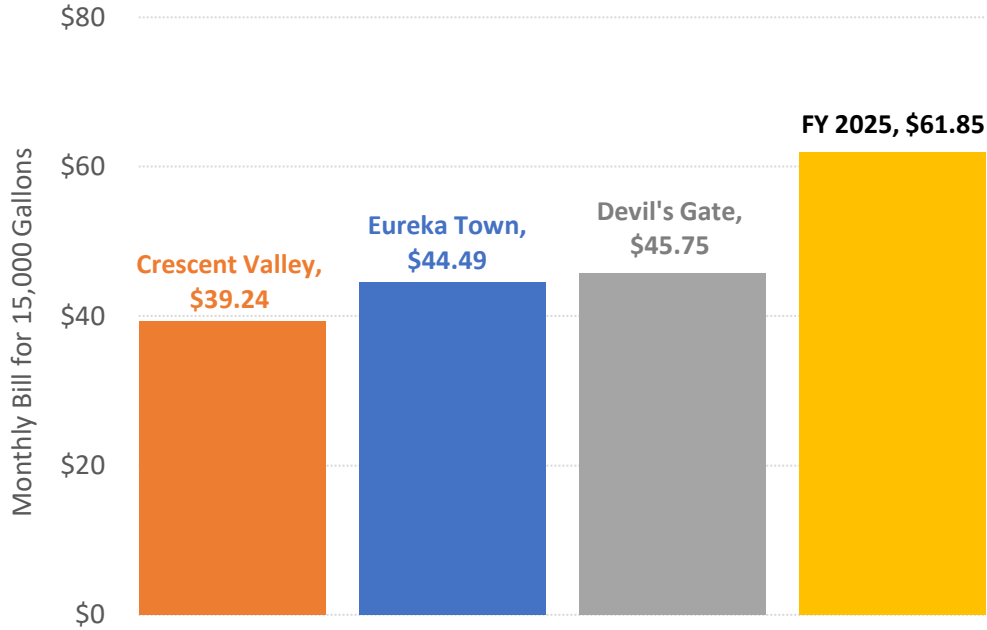


Figure 8.6: Single Family Home FY 2025 Bill Impact at 15,000 Gallons

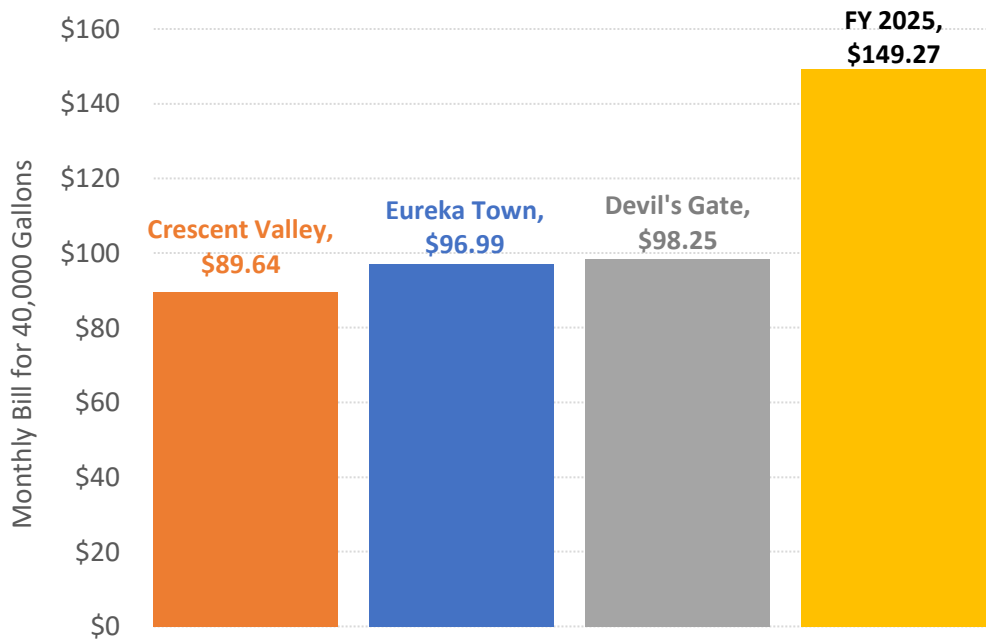


Figure 8.7: Single Family Home FY 2025 Bill Impact at 40,000 Gallons

Table 8.5: Bill Comparison of Inflated Water Rates and Calculated FY 2025 Rates

System	Current	Inflated	FY 2025
Bill for 15,000 Gallons			
Crescent Valley	\$39.24	\$59.27	\$61.85
Eureka Town	\$44.49	\$67.20	\$61.85
Devil's Gate	\$45.75	\$69.10	\$61.85
Bill for 40,000 Gallons			
Crescent Valley	\$89.64	\$135.39	\$149.27
Eureka Town	\$96.99	\$146.49	\$149.27
Devil's Gate	\$98.25	\$148.39	\$149.27

Using the US Census Bureau’s most recent data, the County’s water bill for 15,000 gallons (monthly consumption typically used for this analysis) ranges between 0.64% and 0.74% of the County’s median household income, as shown in Table 8.6. Even if the median household income did not increase next year, the calculated water bill would remain within affordability guidelines, per the EPA.

Table 8.6: Water Bill Affordability

Item	Current	Calculated FY 2025
Median Household Income (MHI)		
Statewide Nevada [1]	\$71,646	
Eureka County [1]	\$73,929	
MHI as % of the State MHI [2]	103.2%	
Eureka Town Water Bill using 15,000 gallons	\$44.49	\$61.85
Avg. Monthly Bill as % of MHI (Eureka Town)	0.72%	1.00%
Crescent Valley Water Bill using 15,000 gallons	\$39.24	\$61.85
Avg. Monthly Bill as % of MHI (Crescent Valley)	0.64%	1.00%
Devil's Gate Water Bill using 15,000 gallons	\$45.75	\$61.85
Avg. Monthly Bill as % of MHI (Devil's Gate)	0.74%	1.00%

Source: HEC and US Census Bureau.

[1] 2022 5-year American Community Survey.

[2] Eureka County is not Disadvantaged.

[3] Per Federal funding programs, a water bill that is less than 2% of MHI is considered reasonable.

9.0 CONCLUSIONS AND RECOMMENDATIONS

The capacity of the County's infrastructure to supply water to the current and future service areas of the Town of Eureka, Devil's Gate, and Crescent Valley was assessed using hydraulic modeling, along with a storage and supply analysis. The Town of Eureka currently has sufficient capacity to meet both current and future demand. Devil's Gate can meet a portion of its current demand under existing conditions but would be able to fully meet customer needs with additional supply from the Town of Eureka. Crescent Valley has adequate capacity to serve both its current and future customer base.

Based on the findings in Sections 1.0 through 8.0, Eureka County is advised to move forward with the near-term and long-term projects proposed in this report. As outlined in Section 9.0, the County does not have sufficient cash reserves to fund all projects outright but has access to alternative funding options. Additionally, administrative consolidation could allow for a consistent base rate across all service areas, helping to streamline user rate evaluations. To address the funding needs for the proposed projects and accommodate changes from administrative consolidation, it is recommended that the County conduct a rate study to adjust rates to maintain solvency and address critical infrastructure needs.

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Appendix A Water System Maps


Legend


 Eureka Tanks

Water Mains

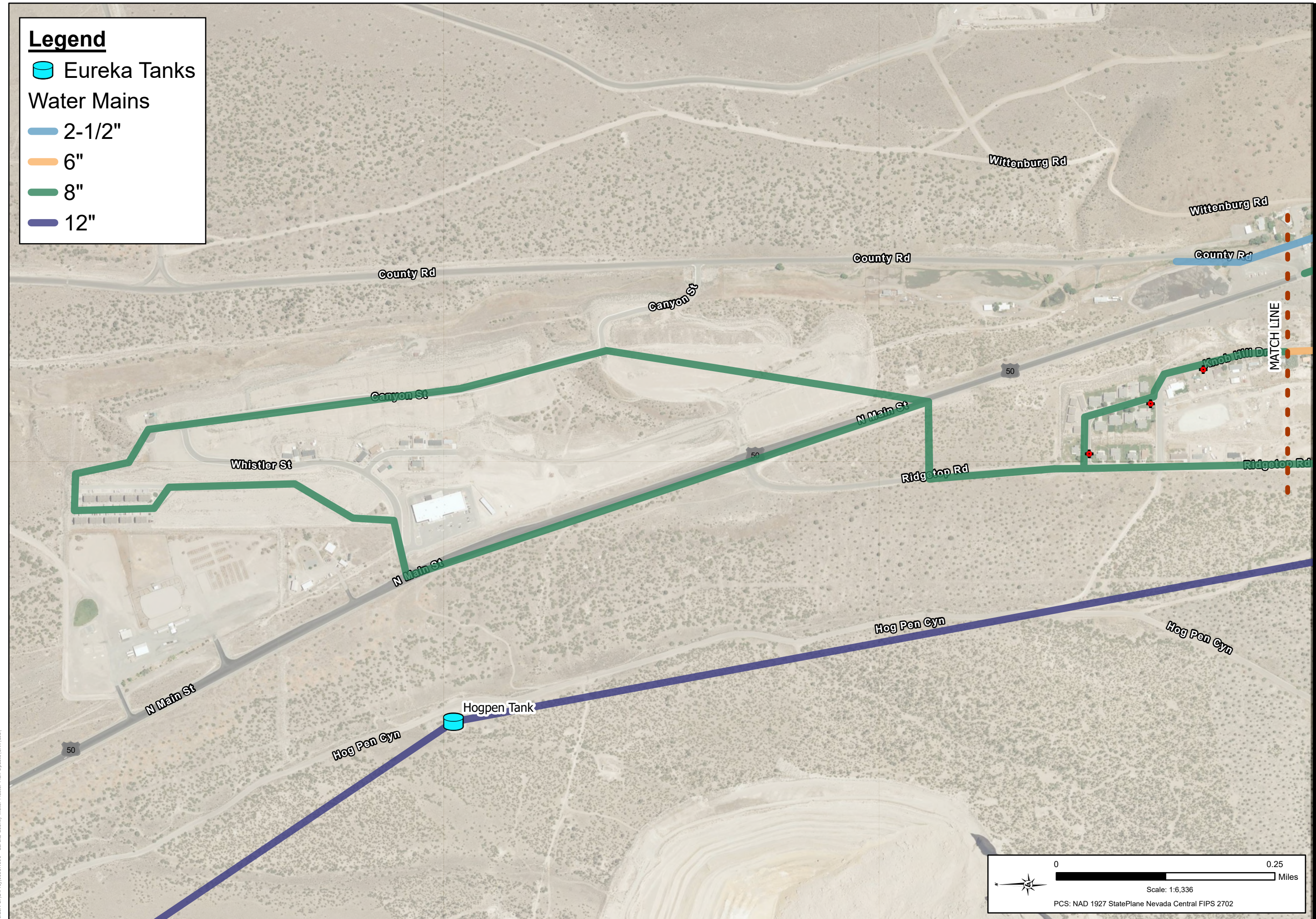
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EUREKA COUNTY

Town of Eureka System Map

North

Town of Eureka

Eureka County

Nevada

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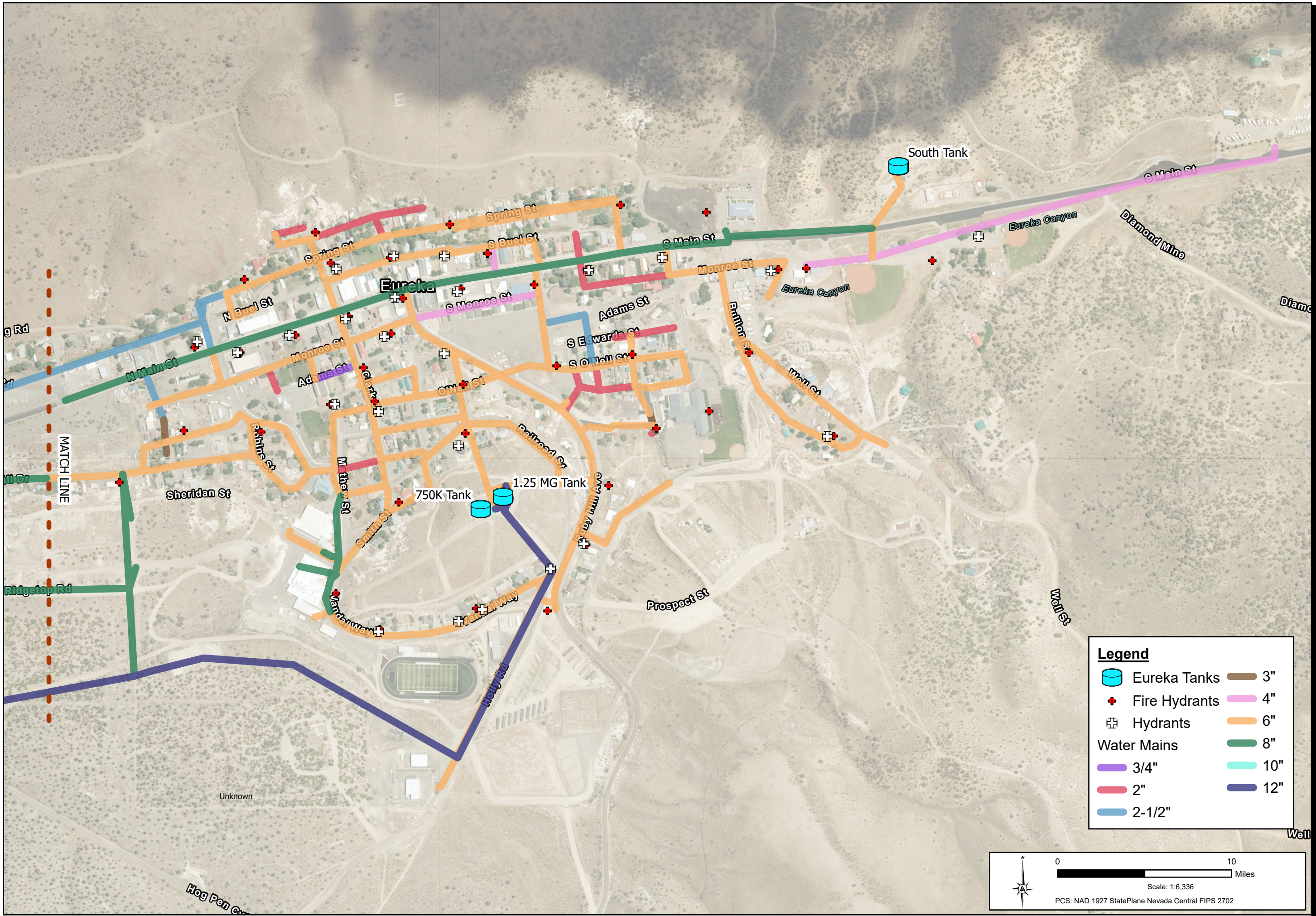
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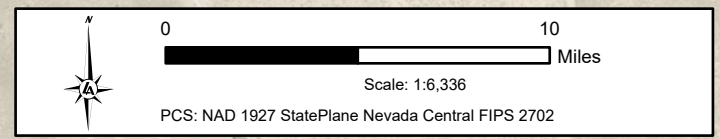
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Legend

- Eureka Tanks
- Fire Hydrants
- Hydrants
- Water Mains**
- 3/4"
- 2"
- 2-1/2"
- 3"
- 4"
- 6"
- 8"
- 10"
- 12"

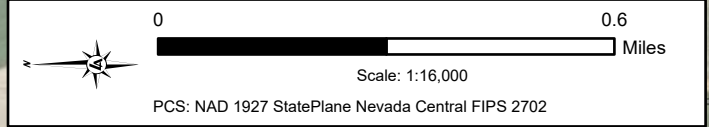
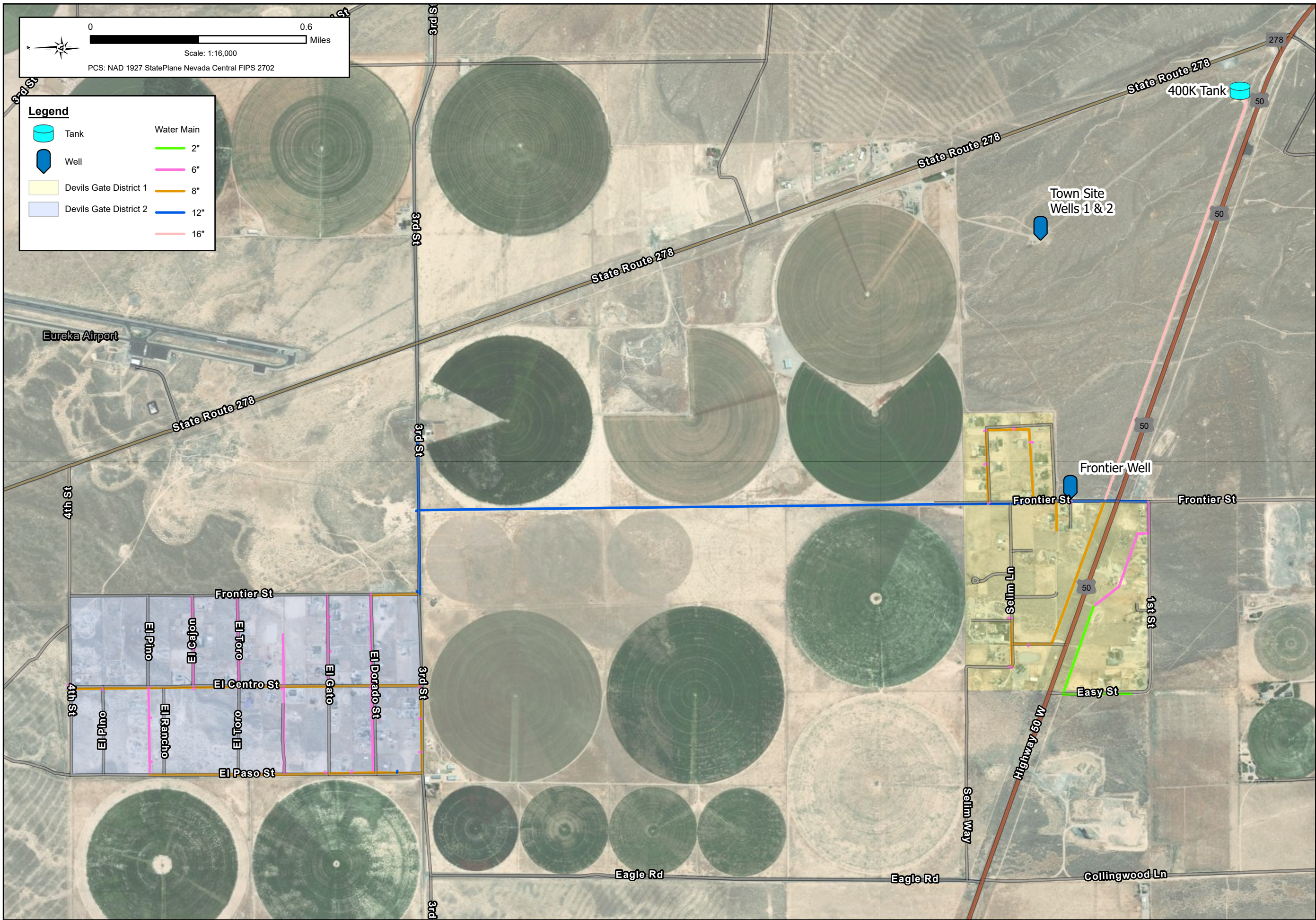


EUREKA COUNTY
Town of Eureka System Map
Center
Eureka County
Town of Eureka
Nevada

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Legend

	Tank		Water Main
	Well		6"
	Devils Gate District 1		8"
	Devils Gate District 2		12"
			16"



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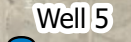
Devils Gate System Map

Eureka County	Nevada
Devils Gate	Eureka County

DATE	DESCRIPTION	BY

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 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

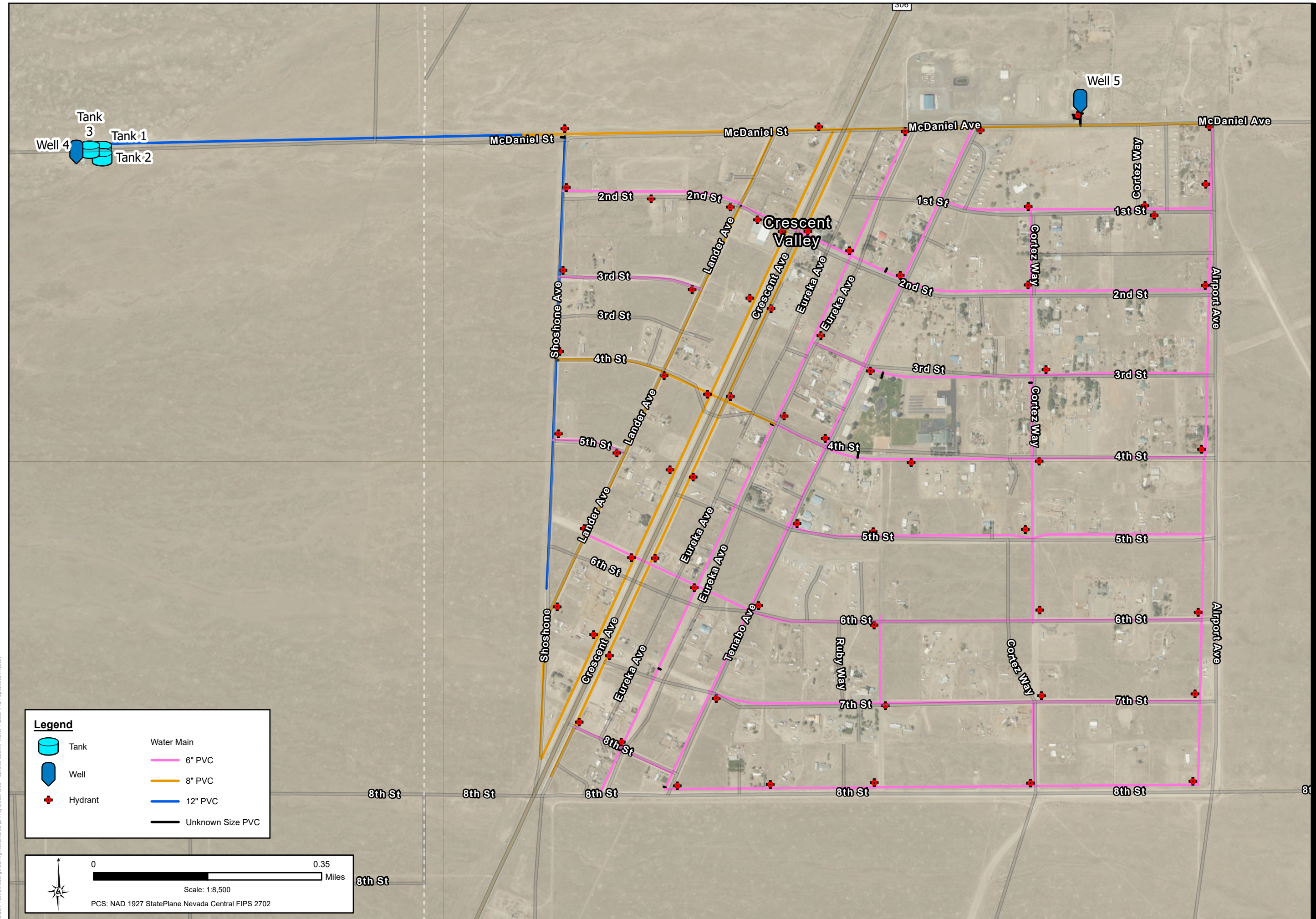
DRAWN BY: DM/NS
 DESIGNED BY: -
 CHECKED BY: -
 JOB NO.: 10857.000
 SHEETS: 2 OF 3



Legend

	Tank		Water Main
	Well		8" PVC
	Hydrant		12" PVC
			Unknown Size PVC

0 0.35 Miles
Scale: 1:8,500
PCS: NAD 1927 StatePlane Nevada Central FIPS 2702



EUREKA COUNTY
Crescent Valley System Map
Crescent Valley
Eureka County
Nevada

REV	DATE	DESCRIPTION	BY

BAR IS 1 INCH ON ORIGINAL DRAWING
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: DM/NS
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 10857.000
SHEETS: 3 OF 3

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Appendix B Typical Useful Life Estimates, Asset Inventory, and System Replacement Costs

Table 1: Typical Equipment Life Expectancy

Equipment	Life Expectancy in Years
Source of supply	
Intake Structures	35 – 45
Wells and Springs	25 – 35
Galleries and Tunnels	30 – 40
Transmission mains	35 – 40
Pumping Plants	
Structures	30 – 60
Pumping Equipment	10 – 15
Treatment Plants	
Structures	30 – 60
Equipment	10 – 15
Chlorination Equipment	10 – 15
Transmission/Distribution	
Structures	30 – 60
Reservoirs and Tanks	30 – 60
Mains & Distribution Pipes	35 – 40
Services	30 – 50
Valves	35 – 40
Backflow Prevention Valves	35 – 40
Blow-off valves	35 – 40
Meters	10 – 15
Hydrants	40 – 60
General Plant	
Structures	30 – 40
Electrical Systems	7 – 10
Equipment	10 – 15
Transportation Equipment	10
Computers	5
Stores equipment	10
Lab/Monitoring Equipment	5 – 7
Tools and Shop Equipment	10 – 15
Landscaping/Grading	40 – 60
Power operated equipment	10 – 15
Communications equipment	10

Eureka County - Townsite Asset Inventory
Water Master Plan

PIPING

Pipe Diameter	Total Pipe Length (LF)	Approximate Install Date	Remaining Useful Life
1"	372	2009-present	23.5
2"	11,927	2009-present	23.5
3"	108	2009-present	23.5
4"	2,073	2009-present	23.5
6"	31,998	2015/2023	29.5
8"	29,240	2009-present	23.5
10"	1,233	2009-present	23.5
12"	7,706	1982-1983	-3.5
Total	84,657		

SPRING LINE PIPING

Name	Length (ft)	Size (in.)
Richmond	1514	2
Bullwacker	4919	2
Lanie	794	2
Fred	1420	2
Florio	834	2
Middle	604	2
Summit	1097	2
Lucky	1716	2
Prospect	14206	2
Gorman	1562	2
Prospect	7882	3
Total	36,549	

VALVES & HYDRANTS

Type	Number	Approximate Install Date	Remaining Useful Life
General Valves	87	-	Based on pipeline needs
Pressure Reducers	2	-	2 in operation, see below
Hydrants	45	-	Based on pipeline needs

PRESSURE REDUCING STATIONS

Facility Name	Vault Size	PRV Size	PRV Settings	Approximate Install Date	Remaining Useful Life
Fair Grounds	6x8	6"	70 psi	2012	26.5
Al park	6x8	2"	70 psi	1995	9.5

TANK

Tank ID	Volume (gal)	Diameter/Height (ft)	Tank Type	Location	Low Water Level (ft)	High Water Level (ft)	Install Date	Remaining Useful Life
"South Tank"	350,000	41/32	Welded Steel	Southeast end of town, south of Administration Building	Connected to Tank 2 via the ditribution system and is filled and drained via gravity		1985	7
"750K Tank"	750,000	73/26	Welded Steel	Northwest side of town on Reservation Hill	118	22	1997	19
"1.25 Mil Tank"	1,250,000	96/26	Welded Steel	Reservation Hill	7	24.5	2009	31
"Hogpen Tank"	300,000	62/16	Welded Steel	Off US Highway 50	5	15.5	2009	31

WELLS & PUMPS

Well ID	Location	Type/Size of Pump	Capacity (Gpm)	Install Date	Depth (Ft)	Rehab history	Remaining Useful Life
Well 1	CORNER OF HWY 278 and HWY 50	250 hp	600	1988	500**	Major overhauls in 2008, 2020, 2022 and submersible was installed	14
Well 2	100 feet North-west of Well 1	250 hp	600	1993	510**	Major overhaul in 2009. 2024 updated to 250 hp submersible	16

*After rehab

** At install

BOOSTER STATIONS

Facility Name	Location	Type/Size of Pump	Capacity	Install Date	Remaining Useful Life
Hogpen Booster	1.75 Miles S/SW from hwy 278/50 junction	2 -125 hp	900 gpm	2009 rehab	-1.5

BACKUP POWER

Facility	Generator Size/Type	Install Date	Remaining Useful Life
Well 1/2	250 KVA 3Ph/diesel fuel	2009	-1.5
Booster Station	125 KVA 3Ph/diesel fuel	2009	-1.5

SPRINGS

Spring Name*	Location	Flow (gpd)	Year Installed	Remaining Useful Life
Richmond Spring	Northern most spring, off US High 50 south of Town of Eureka	10,080	2012	39
Bullwacker Spring	South of Town of Eureka off US Highway 50	2,853	2012	39
Florio Spring	South of Town of Eureka off US Highway 50	2,853	2012	39
Gorman Spring	South of Town of Eureka off US Highway 50	28,000	2012	39
Fred Spring	South of Town of Eureka off US Highway 50	2,880	2012	39
Lanie Spring	South of Town of Eureka off US Highway 50	2,853	2012	39
Middle Spring	South of Town of Eureka off US Highway 50	2,853	2012	39
Summit Spring	South of Town of Eureka off US Highway 50	2,853	2012	39
Lucky Spring	South of Town of Eureka off US Highway 50	14,400	2012	39
Prospect	Southern most spring, off US Highway 50 south of Town of Eureka	14,400	2012	39
	TOTAL	84,025		

*Springs are listed in order from North to South

**EUREKA TOWNSITE
EUREKA COUNTY WATER MASTER PLAN UPDATE
ASSET MANAGEMENT PLAN - SYSTEM REPLACEMENT COSTS**

Components	Quantity	Unit Cost	Current Cost of Replacement	Age (Years)	Cost of Replacement End of Useful Life, 3.7% Inflation	Annual Cost of Replacement, 3.7% Inflation
Remaining Useful Life 0-9 Years, Replace 2024-2033					F=P(F/P,4%,5 Years)	F=(A/P,4%,5)
Waterline, 12"	7,706	\$ 225	LF \$ 1,733,900	41	\$ 1,798,100	\$ 1,798,100
Fire Hydrants	5	\$ 18,000	LF \$ 90,000	41	\$ 93,300	\$ 93,300
Pressure Reducing Station, Al Park	1	\$ 125,000	LS \$ 125,000	28	\$ 176,500	\$ 15,800
South Tank Replacement	1	\$ 420,000	LS \$ 420,000	38	\$ 541,600	\$ 69,200
Booster Station	1	\$ 500,000	LS \$ 500,000	14	\$ 518,500	\$ 518,500
Well 1 and 2 Backup Power	1	\$ 125,000	LS \$ 125,000	14	\$ 129,600	\$ 129,600
Booster Station Backup Power	1	\$ 125,000	LS \$ 125,000	14	\$ 129,600	\$ 129,600
Totals			\$ 3,118,900		\$ 3,387,200	\$ 2,754,100
Remaining Useful Life 10-19 Years, Replace 2034-2043					F=P(F/P,2%,15 Years)	F=(A/P,2%,15)
750K Tank Replacement	1	\$ 900,000	LS \$ 900,000	26	\$ 1,794,900	\$ 66,800
Well 1	1	\$ 2,500,000	EA \$ 2,500,000	35	\$ 3,595,200	\$ 303,600
Well 2	1	\$ 2,500,000	LS \$ 2,500,000	30	\$ 6,667,600	\$ 220,200
Booster Station	1	\$ 2,100,000	LS \$ 2,100,000	34	\$ 2,100,000	\$ 235,900
Totals			\$ 5,900,000		\$ 12,057,700	\$ 590,600
Remaining Useful Life 20-29 Years, Replace 2043-2052					F=P(F/P,2%,25 Years)	F=(A/P,2%,25)
Waterline, 1" replaced with 6"	372	\$ 195	LF \$ 72,500	14	\$ 170,300	\$ 4,700
Waterline, 2" replaced with 6"	11,927	\$ 195	LF \$ 2,325,800	14	\$ 5,462,300	\$ 149,900
Waterline, 3" replaced with 6"	2,073	\$ 195	LF \$ 404,200	14	\$ 949,300	\$ 26,000
Waterline, 4", replaced with 6"	108	\$ 195	LF \$ 21,100	14	\$ 49,600	\$ 1,400
Waterline, 6"	28,573	\$ 195	LF \$ 5,571,700	8	\$ 16,272,800	\$ 313,500
Waterline, 8"	29,240	\$ 200	LF \$ 5,848,000	14	\$ 17,079,700	\$ 329,000
Waterline, 10"	1,233	\$ 215	LF \$ 265,100	14	\$ 622,600	\$ 17,100
Fire Hydrants	40	\$ 15,000	EA \$ 600,000	14	\$ 1,240,900	\$ 43,000
Pressure Reducing Station, Fair Grounds	1	\$ 125,000	LS \$ 125,000	11	\$ 327,400	\$ 7,500
Totals			\$ 15,233,400		\$ 42,174,900	\$ 892,100
Remaining Useful Life 30-39 Years, Replace 2053-2062					F=P(F/P,2%,35 Years)	F=(A/P,2%,35)
1.25 Mil Tank Replacement	1	\$ 1,500,000	LS \$ 1,500,000	14	\$ 4,626,300	\$ 82,100
Hogpen Tank Replacement	1	\$ 360,000	LS \$ 360,000	14	\$ 1,110,300	\$ 19,700
Waterline, 6"	3,425	\$ 195	LF \$ 667,900	1	\$ 2,608,600	\$ 33,200
Richmond Spring, Junction Box, Springline	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Bullwacker Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Florio Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Gorman Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Fred Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Lanie Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Middle Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Summit Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Lucky Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Prospect Spring	1	\$ 250,000	EA \$ 250,000	11	\$ 1,031,100	\$ 12,200
Totals			\$ 5,027,900		\$ 18,656,200	\$ 257,000
Remaining Useful Life 40-49 Years, Replace 2063-2072					F=P(F/P,2%,45 Years)	F=(A/P,2%,45)
Totals			\$ -		\$ -	\$ -
Remaining Useful Life 50-59 Years, Replace 2072-2081					F=P(F/P,2%,55 Years)	F=(A/P,2%,55)
Totals			\$ -		\$ -	\$ -

TOTAL COST TO REPLACE SYSTEM AT CURRENT YEAR	\$ 29,300,000
TOTAL COST TO REPLACE SYSTEM AT END OF USEFUL LIFE	\$ 76,300,000
TOTAL TO BE SAVED EACH YEAR TO REPLACE SYSTEM AT END OF USEFUL LIFE (WITHOUT CONSIDERING WATER FUND RESERVES)	\$ 4,500,000

Eureka County - Devils Gate GID Asset Inventory
Water Master Plan

PIPING

Pipe Diameter	Total Pipe Length (LF)	Approximate Install Date	Remaining Useful Life
2"	2,845	1998	13
4"	0	1998	13
6"	10,040	1998	13
8"	16,220	1998	13
12"	14,165	2013	28
16"	6,360	2010	25
Total	49,630		

VALVES & HYDRANTS

Type	Number	Approximate Install Date	Remaining Useful Life
Hydrants	42	-	Based on pipeline replacement needs

PRESSURE REDUCING STATIONS

Facility Name	Vault Size	PRV Size	PRV Settings	Approximate Install Date	Remaining Useful Life
District 1/2 PRV	?	12"	70 psi	2009	23.5

TANK

Tank ID	Volume (gal)	Diameter/Height	Tank Type	Install Date	Remaining Useful Life
ST04	400,000	56/24	Welded Steel	2011	33

WELLS & PUMPS

Well ID	Location	Type/Size of Pump	Capacity (Gpm)	Install Date	Depth (Ft)	Rehab history	Remaining Useful Life
Frontier Well	Corner of Highway 50 & Frontier Dr	15 hp	100	1998	350	Rehabbed in 2018	10

ARSENIC TREATMENT/CHLORINATION FACILITIES

Facility Name	Location	Components	Install Date	Remaining Useful Life
TP01	Well 4	Well 4 Chlorinator	1998	-12.5

**Devils Gate
EUREKA COUNTY WATER MASTER PLAN UPDATE
ASSET MANAGEMENT PLAN - SYSTEM REPLACEMENT COSTS**

Components	Quantity	Unit Cost	Current Cost of Replacement	Age (Years)	Cost of Replacement End of Useful Life, 2% Inflation	Annual Cost of Replacement, 3.7% Inflation
Remaining Useful Life 0-9 Years, Replace 2024-2033					F=P(F/P,2%,5 Years)	F=(A/P,2%,5)
TP01 (Chlorinator)	1	\$ 50,000	LF \$ 50,000	25	\$ 31,700	\$ 51,900
Totals			\$ 50,000		\$ 31,700	\$ 51,900
Remaining Useful Life 10-19 Years, Replace 2034-2043					F=P(F/P,2%,15 Years)	F=(A/P,2%,15)
Waterline, 2"	2,845	\$ 195	LF \$ 554,800	25	\$ 873,700	\$ 56,200
Waterline, 6"	10,040	\$ 195	LF \$ 1,957,800	25	\$ 3,083,200	\$ 198,500
Waterline, 8"	16,220	\$ 200	LF \$ 3,244,000	25	\$ 5,108,800	\$ 328,800
Fire Hydrants	25	\$ 18,000	LF \$ 450,000	25	\$ 708,700	\$ 45,600
Totals			\$ 6,206,600		\$ 9,774,400	\$ 629,100
Remaining Useful Life 20-29 Years, Replace 2043-2052					F=P(F/P,2%,25 Years)	F=(A/P,2%,25)
Waterline, 12"	14,165	\$ 225	LF \$ 3,187,100	10	\$ 8,814,600	\$ 184,700
Waterline, 16"	6,360	\$ 235	LF \$ 1,494,600	13	\$ 3,706,800	\$ 92,700
Fire Hydrants	17	\$ 18,000	LF \$ 306,000	10	\$ 846,300	\$ 17,700
Fronteir Well	1	\$ 200,000	LF \$ 200,000	25	\$ 496,000	\$ 12,400
PRV Station Replacement	2	\$ 125,000	EA \$ 250,000	14	\$ 587,100	\$ 16,100
Totals			\$ 5,187,700		\$ 14,450,800	\$ 323,600
Remaining Useful Life 30-39 Years, Replace 2053-2062					F=P(F/P,2%,35 Years)	F=(A/P,2%,35)
ST04 (Tank)	1	\$ 576,000	LS \$ 576,000	12	\$ 1,910,400	\$ 30,500
Totals			\$ 576,000		\$ 1,910,400	\$ 30,500
Remaining Useful Life 40-49 Years, Replace 2063-2072					F=P(F/P,2%,45 Years)	F=(A/P,2%,45)
Totals			\$ -		\$ -	\$ -
Remaining Useful Life 50-59 Years, Replace 2072-2081					F=P(F/P,2%,55 Years)	F=(A/P,2%,55)
Totals			\$ -		\$ -	\$ -
TOTAL COST TO REPLACE SYSTEM AT CURRENT YEAR						
\$ 12,000,000						
TOTAL COST TO REPLACE SYSTEM AT END OF USEFUL LIFE						
\$ 26,200,000						
TOTAL TO BE SAVED EACH YEAR TO REPLACE SYSTEM AT END OF USEFUL LIFE (WITHOUT CONSIDERING WATER FUND RESERVES)						
\$ 1,040,000						

Eureka County - Crescent Valley Asset Inventory
Water Master Plan

PIPING

Pipe Diameter	Total Pipe Length (LF)	Approximate Install Dates	Remaining Useful Life
6"	55,940	1996	10.5
8"	24,430	1996	10.5
12"	7,130	1996	10.5
Total	87,500		

VALVES & HYDRANTS

Type	Number	Approximate Install Dates	Remaining Useful Life
Air Release Valves	13	-	Based on pipeline replacement needs
General Valves	198	-	
Hydrants	71	-	

TANKS

Tank ID	Volume (gal)	Diameter/Height (FT)	Tank Type	Install Date	Remaining Useful Life
Tank 1	200,000	45/16	welded steel	-	-
Tank 2	150,000	61/19	welded steel	-	-
Tank 3	310,000	61.5/16	Steel	1999	21

Unknown, prior to 1996
Unknown, prior to 1996

WELLS & PUMPS

Well ID	Location	Type/Size of Pump	Capacity (Gpm)	Install Date	Depth (Ft)	Rehab history	Remaining Useful Life
Well No. 1	off of McDaniel Way in CV	40 hp	300	2009	320	-	31
Well No. 2	off of McDaniel Way near Tanks	40hp	300	2011	570	-	33

ARSENIC TREATMENT/CHLORINATION FACILITIES

Facility Name	Location	Components	Approximate Install Dates	Remaining Useful Life
TP01	Well 4	Chlorinator	-	-
TP02	Well 4 & 5	Arsenic Treatment	2010	-0.5
TP03	-	Chlorinator ATP	-	-

BACKUP POWER

Facility	Generator Size/Type	Install Date	Remaining Useful Life
Wells 1 & 2	65 KW LPG Generator	1999	-11.5

**CRESCENT VALLEY
EUREKA COUNTY WATER MASTER PLAN UPDATE
ASSET MANAGEMENT PLAN - SYSTEM REPLACEMENT COSTS**

Components	Quantity	Unit Cost	Current Cost of Replacement	Age (Years)	Cost of Replacement End of Useful Life, 2% Inflation	Annual Cost of Replacement, 3.7% Inflation
Remaining Useful Life 0-9 Years, Replace 2024-2033					F=P(F/P,2%,5 Years)	F=(A/P,2%,5)
Arsenic Treatment	1	\$ 60,000	EA \$ 60,000	13	\$ 58,900	\$ (121,100)
Well 1 and Well 2 Backup Power	1	\$ 125,000	EA \$ 125,000	24	\$ 82,300	\$ (8,900)
Totals			\$ 185,000		\$ 141,200	\$ (130,000)
Remaining Useful Life 10-19 Years, Replace 2034-2043					F=P(F/P,2%,15 Years)	F=(A/P,2%,15)
Waterline, 6"	55,940	\$ 191	LF \$ 10,699,600	27	\$ 15,669,100	\$ 1,248,200
Waterline, 8"	24,430	\$ 254	LF \$ 6,205,200	27	\$ 9,087,300	\$ 723,900
Waterline, 12"	7,130	\$ 382	LF \$ 2,720,800	27	\$ 3,984,500	\$ 317,400
Fire Hydrants	71	\$ 15,000	EA \$ 1,065,000	27	\$ 1,559,600	\$ 124,200
Tank 1	1	\$ 240,000	EA \$ 240,000	27	\$ 461,600	\$ 18,500
Tank 2	1	\$ 180,000	EA \$ 180,000	27	\$ 346,200	\$ 13,900
Well 1	1	\$ 1,248,679	EA \$ 1,248,700	14	\$ 2,233,200	\$ 104,800
Well 2	1	\$ 1,248,679	EA \$ 1,248,700	12	\$ 2,401,500	\$ 96,200
Totals			\$ 23,608,000		\$ 35,743,000	\$ 2,647,100
Remaining Useful Life 20-29 Years, Replace 2043-2052					F=P(F/P,2%,25 Years)	F=(A/P,2%,25)
Tank 3	1	\$ 372,000	LF \$ 372,000	24	\$ 797,800	\$ 25,800
Totals			\$ 372,000		\$ 797,800	\$ 25,800
Remaining Useful Life 30-39 Years, Replace 2053-2062					F=P(F/P,2%,35 Years)	F=(A/P,2%,35)
Remaining Useful Life 40-49 Years, Replace 2063-2072					F=P(F/P,2%,45 Years)	F=(A/P,2%,45)
Totals			\$ -		\$ -	\$ -
Remaining Useful Life 50-59 Years, Replace 2072-2081					F=P(F/P,2%,55 Years)	F=(A/P,2%,55)
Totals			\$ -		\$ -	\$ -
TOTAL COST TO REPLACE SYSTEM AT CURRENT YEAR						
\$ 24,200,000						
TOTAL COST TO REPLACE SYSTEM AT END OF USEFUL LIFE						
\$ 36,700,000						
TOTAL TO BE SAVED EACH YEAR TO REPLACE SYSTEM AT END OF USEFUL LIFE (WITHOUT CONSIDERING WATER FUND RESERVES)						
\$ 2,550,000						

Appendix C Consumer Confidence Reports

EUREKA WATER ASSOCIATION
Consumer Confidence Report – 2023
Covering Calendar Year – 2022

This brochure is a snapshot of the quality of the water that we provided last year. Included are the details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and state standards. We are committed to providing you with information because informed customers are our best allies. It is important that customers be aware of the efforts that are continually being made to improve their water systems. To learn more, please attend any of the regularly scheduled meetings.

For more information, please contact LESTER PORTER at 775-237-5372.

Your water comes from:

Source Name	Source Water Type
GORMAN SPRING	Ground Water
PROSPECT SPRING	Ground Water
BULLWACKER SPRING	Ground Water
RICHMOND SPRING	Ground Water
LUCKY SPRING	Ground Water
LANIE SPRING	Ground Water
FLORIO SPRING	Ground Water
FRED SPRING	Ground Water
SUMMIT SPRING	Ground Water
WELL 2	Ground Water
WELL 1	Ground Water
MIDDLE SPRING	Ground Water

We treat your water to remove several contaminants and we add disinfectant to protect you against

microbial contaminants. The Safe Drinking Water Act (SDWA) requires states to develop a Source Water Assessment (SWA) for each public water supply that treats and distributes raw source water to identify potential contamination sources. The state has completed an assessment of our source water. For results of the source water assessment, please contact us.

Message from EPA

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons, such as those with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA’s Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) included rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves

naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water before we treat it include:

Microbial contaminants, such as viruses and bacteria, may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, can be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides may come from a variety of sources such as storm water run-off, agriculture, and residential users.

Radioactive contaminants, can be naturally occurring or the result of mining activity.

Organic contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, may also come from gas stations, urban storm water run-off, and septic systems.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limits the number of certain contaminants in water provided by public water systems. We treat our water according to EPA's regulations. Food and Drug Administration regulations establish limits for contaminants in bottled water,

which must provide the same protection for public health.

Our water system tested a minimum of 2 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. Coliform bacteria are usually harmless, but their presence in water can be an indication of disease-causing bacteria. When coliform bacteria are found, special follow-up tests are done to determine if harmful bacteria are present in the water supply. If this limit is exceeded, the water supplier must notify the public by newspaper, television, or radio.

Water Quality Data

The tables below list all the drinking water contaminants that were detected during the 2022 calendar year. The presence of these contaminants does not necessarily indicate that the water poses a health risk. Unless noted, the data presented in this table is from testing done January 1- December 31, 2022. The state requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. **The bottom line is that the water that is provided to you is safe.**



Maximum Contaminant Level Goal (MCLG): the “Goal” is the level of a contaminant in drinking water below which there is no known or expected risk to human health. MCLG’s allow for a margin of safety.

Maximum Contaminant Level (MCL): the “Maximum Allowed” MCL is the highest level of a contaminant that is allowed in drinking water. MCL’s are set as close to the MCLG’s as feasible using the best available treatment technology.

Action Level (AL): the concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT): a treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Residual Disinfectant Level (MRDL): the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG’s do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Non-Detects (ND): laboratory analysis indicates that the constituent is not present.

Parts per Million (ppm) or milligrams per liter (mg/l)

Parts per Billion (ppb) or micrograms per liter (µg/l)

Picocuries per Liter (pCi/L): picocuries per liter is a measure of the radioactivity in water.

Millirems per Year (mrem/yr): measure of radiation absorbed by the body.

Million Fibers per Liter (MFL): million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU): nephelometric turbidity unit is a measure of the clarity of water. Turbidity more than 5 NTU is just noticeable to the average person.

Microbiological	Result	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022				

Disinfection By-Products	Monitoring Period	RAA	Range	Unit	MCL	MCLG	Typical Source
TTHM	2018 - 2020	1	0.61	ppb	80	0	By-product of drinking water chlorination

Lead and Copper	Date	90 TH Percentile	Unit	AL	Sites Over AL	Typical Source	
COPPER, FREE	2020 - 2022	0.285	0.003 - 0.42	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
LEAD	2020 - 2022	1	0 - 1	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
ANTIMONY, TOTAL	8/21/2019	2	0 - 2	ppb	6	6	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder.
ARSENIC	11/1/2022	10	7 - 10	ppb	10	0	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
BARIUM	8/21/2019	0.1	0.093 - 0.1	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
CHROMIUM	8/21/2019	1	0 - 1	ppb	100	100	Discharge from steel and pulp mills; Erosion of natural deposits.
FLUORIDE	8/23/2022	0.1	0 - 0.1	ppm	2	4	Natural deposits; Water additive which promotes strong teeth.
NICKEL	8/21/2019	0.002	0.002	MG/L	0.1	0.1	
NITRATE	8/23/2022	0.62	0.5 - 0.62	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
NITRATE-NITRITE	8/23/2022	0.62	0.5 - 0.62	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Radionuclides	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
COMBINED URANIUM	8/9/2021	2	2	µg/L	30	0	Erosion of natural deposits

Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL	MCLG	Typical Source
CHLORIDE	8/23/2022	15	6.7 - 15	MG/L	400		0
COLOR	8/23/2022	18	0 - 18	CU	15		0
IRON	8/23/2022	0.98	0 - 0.98	MG/L	0.6		0
MAGNESIUM	8/23/2022	17	15 - 17	MG/L	150		0
MANGANESE	8/23/2022	0.022	0 - 0.022	MG/L	0.1		0
ODOR	8/23/2022	1	0 - 1		3		0
PH	8/23/2022	8.4	8.06 - 8.4	PH	8.5		0
SILVER	8/23/2022	0.004	0 - 0.004	MG/L	0.1		0
SODIUM	8/23/2022	11	11	MG/L	200	20	0
SULFATE	8/23/2022	34	23 - 34	MG/L	500		0
TDS	8/23/2022	320	230 - 320	MG/L	1000		0
TEMPERATURE (CENTIGRADE)	8/20/2019	24	21 - 24	C			0
ZINC	8/23/2022	0.03	0 - 0.03	MG/L	5		0

Health Information About Water Quality

Additional Required Health Effects Language:

While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

Your water meets the EPA's standard for Lead. If present at elevated levels, however, this contaminant can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Your Water System is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Violations

During the 2022 calendar year, EUREKA WATER ASSOCIATION is required to include an explanation of the violation(s) in the table below and the steps taken to resolve the violation(s) with this report.

Type	Category	Analyte	Compliance Period
No Violation Occurred in the Calendar Year of 2022			

Health Information About the Above Violation(s)

Eureka Water Association did not test the contaminants listed above as required by State & Federal laws. Because your water was not monitored for these constituents, we do not know whether the contaminants were present in your drinking water, and we are unable to tell you whether your health was at risk during that time. It is our intent to return to compliance by sampling for copper during the calendar year of 2023.

Unresolved Deficiencies

10/27/2020 Minor RPLT: Total Coliform Site Sampling Plan; All systems must have and follow an approved site. Total Coliform Site Sampling Plan; All systems must have and follow an approved site sample plan for Total Coliform Rule (TCR) monitoring. NAC 445A.4525 and 40 CFR 141.21(a) and 40 CFR 141.851 through 861 (Subpart Y); 12

10/27/2020 Minor MP05: Lead and Copper Sample Site Plan; Systems must maintain a current written lead and copper site sample plan. NAC 445A.454 and NAC 445.66675; 28

DEVILS GATE GID DISTRICT 1
Consumer Confidence Report – 2023
Covering Calendar Year – 2022

This brochure is a snapshot of the quality of the water that we provided last year. Included are the details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and state standards. We are committed to providing you with information because informed customers are our best allies. It is important that customers be aware of the efforts that are continually being made to improve their water systems. To learn more, please attend any of the regularly scheduled meetings.

For more information, please contact LESTER PORTER at 775-237-5372.

Your water comes from:

Source Name	Source Water Type
DG1 FRONTIER STREET WELL	Ground Water

We treat your water to remove several contaminants and we add disinfectant to protect you against microbial contaminants. The Safe Drinking Water Act (SDWA) requires states to develop a Source Water Assessment (SWA) for each public water supply that treats and distributes raw source water in order to identify potential contamination sources. The state has completed an assessment of our source water. For results of the source water assessment, please contact us.

Message from EPA

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons, such as those with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and

infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) included rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water before we treat it include:

Microbial contaminants, such as viruses and bacteria, may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides may come from a variety of sources such as storm water run-off, agriculture, and residential users.

Radioactive contaminants can be naturally occurring or the result of mining activity.

Organic contaminants, including synthetic and volatile

organic chemicals, which are by-products of industrial processes and petroleum production, may also come from gas stations, urban storm water run-off, and septic systems.

To ensure that tap water is safe to drink, EPA prescribes regulations which limit the number of certain contaminants in water provided by public water systems. We treat our water according to EPA's regulations. Food and Drug Administration regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

month in accordance with the Total Coliform Rule for microbiological contaminants. Coliform bacteria are usually harmless, but their presence in water can be an indication of disease-causing bacteria. When coliform bacteria are found, special follow-up tests are done to determine if harmful bacteria are present in the water supply. If this limit is exceeded, the water supplier must notify the public by newspaper, television or radio.

Water Quality Data

The tables below list all of the drinking water contaminants that were detected during the 2022 calendar year. The presence of these contaminants does not necessarily indicate that the water poses a health risk. Unless noted, the data presented in this table is from testing done January 1- December 31, 2022. The state requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. **The bottom line is that the water that is provided to you is safe.**

Our water system tested a minimum of 1 sample per

Maximum Contaminant Level Goal (MCLG): the “Goal” is the level of a contaminant in drinking water below which there is no known or expected risk to human health. MCLG’s allow for a margin of safety.

Maximum Contaminant Level (MCL): the “Maximum Allowed” MCL is the highest level of a contaminant that is allowed in drinking water. MCL’s are set as close to the MCLG’s as feasible using the best available treatment technology.

Action Level (AL): the concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT): a treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Residual Disinfectant Level (MRDL): the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG’s do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Non-Detects (ND): laboratory analysis indicates that the constituent is not present.

Parts per Million (ppm) or milligrams per liter (mg/l)

Parts per Billion (ppb) or micrograms per liter ($\mu\text{g/l}$)

Picocuries per Liter (pCi/L): picocuries per liter is a measure of the radioactivity in water.

Millirems per Year (mrem/yr): measure of radiation absorbed by the body.

Million Fibers per Liter (MFL): million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU): nephelometric turbidity unit is a measure of the clarity of water. Turbidity more than 5 NTU is just noticeable to the average person.

Microbiological	Result	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022				

Disinfection By-Products	Monitoring Period	RAA	Range	Unit	MCL	MCLG	Typical Source
TTHM	2018 - 2020	16	16	ppb	80	0	By-product of drinking water chlorination

Lead and Copper	Date	90 TH Percentile		Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2010 - 2018	0.043	0 - 0.038	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
LEAD	2010 - 2018	0		ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
ARSENIC	11/1/2022	8	8	ppb	10	0	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
BARIUM	8/23/2022	0.096	0.096	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
CHROMIUM	8/23/2022	4	4	ppb	100	100	Discharge from steel and pulp mills; Erosion of natural deposits.
FLUORIDE	8/23/2022	0.1	0.1	ppm	2	4	Natural deposits; Water additive which promotes strong teeth.
NICKEL	8/23/2022	0.002	0.002	MG/L	0.1	0.1	
NITRATE	8/23/2022	0.88	0.88	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
NITRATE-NITRITE	8/23/2022	0.88	0.88	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
SELENIUM	8/23/2022	8	8	ppb	50	50	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines

Radionuclides	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
COMBINED URANIUM	8/29/2018	2	2	µg/L	30	0	Erosion of natural deposits

Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL	MCLG	Typical Source
CHLORIDE	8/23/2022	8.1	8.1	MG/L	400		0
MAGNESIUM	8/23/2022	18	18	MG/L	150		0
PH	8/23/2022	8.18	8.18	PH	8.5		0
SODIUM	8/9/2021	10	10	MG/L	200	20	0
SULFATE	8/23/2022	22	22	MG/L	500		0
TDS	8/23/2022	240	240	MG/L	1000		0
TEMPERATURE (CENTIGRADE)	8/20/2019	24.1	24.1	C			0

Health Information About Water Quality

Additional Required Health Effects Language:

While your drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

Your water meets the EPA's standard for Lead. If present at elevated levels, however, this contaminant can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Your Water System is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.



Violations

During the 2022 calendar year, DEVILS GATE GID DISTRICT 1 is required to include an explanation of the violation(s) in the table below and the steps taken to resolve the violation(s) with this report.

Type	Category	Analyte	Compliance Period
No Violations Occurred in the Calendar Year of 2022			

Health Information About the Above Violation(s)

There are no additional required health effects violation notices.

DEVILS GATE WATER SYSTEM GID 2

Consumer Confidence Report – 2023

Covering Calendar Year – 2022

This brochure is a snapshot of the quality of the water that we provided last year. Included are the details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and state standards. We are committed to providing you with information because informed customers are our best allies. It is important that customers be aware of the efforts that are continually being made to improve their water systems. To learn more, please attend any of the regularly scheduled meetings.

For more information please contact LESTER PORTER at 775-237-5372.

Our drinking water is supplied from another water system through a Consecutive Connection (CC). To find out more about our drinking water sources and additional chemical sampling results, please contact our office at the number provided above. Your water comes from:

Source Name	Source Water Type
No other sources to display.	

We treat your water to remove several contaminants and we add disinfectant to protect you against microbial contaminants. The Safe Drinking Water Act (SDWA) requires states to develop a Source Water Assessment (SWA) for each public water supply that treats and distributes raw source water in order to identify potential contamination sources. The state has completed an assessment of our source water. For results of the source water assessment, please contact us.

[Message from EPA](#)

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons, such as those with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and

infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) included rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water before we treat it include:

Microbial contaminants, such as viruses and bacteria, may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides may come from a variety of sources such as storm water run-off, agriculture, and residential users.

Radioactive contaminants, can be naturally occurring or the result of mining activity

Organic contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, may also come from gas stations, urban storm water run-off, and septic systems.

Water Quality Data

In order to ensure that tap water is safe to drink, EPA prescribes regulation which limits the amount of certain contaminants in water provided by public water systems. We treat our water according to EPA's regulations. Food and Drug Administration regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Our water system tested a minimum of 1 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. Coliform bacteria are usually harmless, but their presences in water can be an indication of disease-causing bacteria. When coliform bacteria are found, special follow-up tests are done to determine if harmful bacteria are present in the water supply. If this limit is exceeded, the water supplier must notify the public by newspaper, television or radio.

The tables following below list all of the drinking water contaminants that were detected during the 2022 calendar year. The presence of these contaminants does not necessarily indicate that the water poses a health risk. Unless noted, the data presented in this table is from testing done January 1- December 31, 2022. The state requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. **The bottom line is that the water that is provided to you is safe.**



Terms & Abbreviations

Maximum Contaminant Level Goal (MCLG): the "Goal" is the level of a contaminant in drinking water below which there is no known or expected risk to human health. MCLG's allow for a margin of safety.

Maximum Contaminant Level (MCL): the "Maximum Allowed" MCL is the highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's as feasible using the best available treatment technology.

Action Level (AL): the concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT): a treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Residual Disinfectant Level (MRDL): the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Non-Detects (ND): laboratory analysis indicates that the constituent is not present.

Parts per Million (ppm) or milligrams per liter (mg/l)

Parts per Billion (ppb) or micrograms per liter (µg/l)

Picocuries per Liter (pCi/L): picocuries per liter is a measure of the radioactivity in water.

Millirems per Year (mrem/yr): measure of radiation absorbed by the body.

Million Fibers per Liter (MFL): million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU): nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Testing Results for DEVILS GATE WATER SYSTEM GID 2

Microbiological	Result	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022				

Disinfection By-Products	Monitoring Period	RAA	Range	Unit	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022							

Lead and Copper	Date	90 TH Percentile		Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2018 - 2020	0.048	0.017 - 0.064	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
LEAD	2018 - 2020	0	0 - 2	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022							

Radionuclides	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022							

Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022							

Health Information About Water Quality

There are no additional required health effects notices.

Your water meets the EPA's standard for Lead. If present at elevated levels, however, this contaminant can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Your Water System is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.



Violations

During the 2022 calendar year, DEVILS GATE WATER SYSTEM GID 2 is required to include an explanation of the violation(s) in the table below and the steps taken to resolve the violation(s) with this report.

Type	Category	Analyte	Compliance Period
No Violations Occurred in the Calendar Year of 2022			

Health Information About the Above Violation(s)

There are no additional required health effects violation notices.

CRESCENT VALLEY WATER SYSTEM

Consumer Confidence Report – 2023

Covering Calendar Year – 2022

This brochure is a snapshot of the quality of the water that we provided last year. Included are the details about where your water comes from, what it contains, and how it compares to Environmental Protection Agency (EPA) and state standards. We are committed to providing you with information because informed customers are our best allies. It is important that customers be aware of the efforts that are continually being made to improve their water systems. To learn more, please attend any of the regularly scheduled meetings.

For more information please contact NATE JOHNSON at 775-237-5372.

Your water comes from:

Source Name	Source Water Type
WELL 5	Ground Water
WELL 4	Ground Water

We treat your water to remove several contaminants and we add disinfectant to protect you against microbial contaminants. The Safe Drinking Water Act (SDWA) requires states to develop a Source Water Assessment (SWA) for each public water supply that treats and distributes raw source water in order to identify potential contamination sources. The state has completed an assessment of our source water. For results of the source water assessment, please contact us.

[Message from EPA](#)

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons, such as those with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen

the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline (800-426-4791).

The sources of drinking water (both tap water and bottled water) included rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water before we treat it include:

Microbial contaminants, such as viruses and bacteria, may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides may come from a variety of sources such as storm water run-off, agriculture, and residential users.

Radioactive contaminants, can be naturally occurring or the result of mining activity

Organic contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, may also come from gas stations, urban storm water run-off, and septic systems.

In order to ensure that tap water is safe to drink, EPA prescribes

regulation which limits the amount of certain contaminants in water provided by public water systems. We treat our water according to EPA's regulations. Food and Drug Administration regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

Our water system tested a minimum of 1 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. Coliform bacteria are usually harmless, but their presences in water can be an indication of disease-causing bacteria. When coliform bacteria are found, special follow-up tests are done to determine if harmful bacteria are present in the water supply. If this limit is exceeded, the water supplier must notify the public by newspaper, television or radio.

Water Quality Data

The tables following below list all of the drinking water contaminants that were detected during the 2022 calendar year. The presence of these contaminants does not necessarily indicate that the water poses a health risk. Unless noted, the data presented in this table is from testing done January 1- December 31, 2022. The state requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. **The bottom line is that the water that is provided to you is safe.**



Terms & Abbreviations

Maximum Contaminant Level Goal (MCLG): the "Goal" is the level of a contaminant in drinking water below which there is no known or expected risk to human health. MCLG's allow for a margin of safety.

Maximum Contaminant Level (MCL): the "Maximum Allowed" MCL is the highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's as feasible using the best available treatment technology.

Action Level (AL): the concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT): a treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Residual Disinfectant Level (MRDL): the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): the level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Non-Detects (ND): laboratory analysis indicates that the constituent is not present.

Parts per Million (ppm) or milligrams per liter (mg/l)

Parts per Billion (ppb) or micrograms per liter (µg/l)

Picocuries per Liter (pCi/L): picocuries per liter is a measure of the radioactivity in water.

Millirems per Year (mrem/yr): measure of radiation absorbed by the body.

Million Fibers per Liter (MFL): million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU): nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Testing Results for CRESCENT VALLEY WATER SYSTEM

Microbiological	Result	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022				

Disinfection By-Products	Monitoring Period	RAA	Range	Unit	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2022							

Lead and Copper	Date	90 TH Percentile		Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2020 - 2022	0.012	0.001 - 0.012	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
LEAD	2020 - 2022	0		ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
ARSENIC	9/13/2022	5	0 - 5	ppb	10	0	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
BARIUM	8/29/2022	0.043	0.043	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
CHROMIUM	8/29/2022	2	2	ppb	100	100	Discharge from steel and pulp mills; Erosion of natural deposits.
FLUORIDE	8/29/2022	0.1	0.1	ppm	2	4	Natural deposits; Water additive which promotes strong teeth.
NICKEL	8/29/2022	0.004	0.004	MG/L	0.1	0.1	
NITRATE	8/29/2022	1.2	1.2	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
NITRATE-NITRITE	8/29/2022	1.2	1.2	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
SELENIUM	8/29/2022	15	15	ppb	50	50	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines

Radionuclides	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
COMBINED RADIUM (-226 & -228)	8/29/2022	0.831	0.831	pCi/L	5	0	Erosion of natural deposits
COMBINED URANIUM	8/29/2022	3	3	µg/L	30	0	Erosion of natural deposits
GROSS ALPHA, INCL. RADON & U	8/29/2022	3.62	3.62	pCi/L	15	0	Decay of natural and man-made deposits
RADIUM-226	8/29/2022	0.549	0.549	pCi/L	5	0	
RADIUM-228	8/29/2022	0.282	0.282	pCi/L	5	0	

Secondary Contaminants	Collection Date	Highest Value	Range	Unit	SMCL	MCLG	Typical Source
CHLORIDE	8/9/2021	59	59	MG/L	400		0
MAGNESIUM	8/9/2021	13	13	MG/L	150		0
MANGANESE	8/9/2021	0.001	0.001	MG/L	0.1		0
PH	8/9/2021	7.94	7.94	PH	8.5		0
SODIUM	8/9/2021	46	46	MG/L	200	20	0
SULFATE	8/9/2021	88	88	MG/L	500		0
TDS	8/9/2021	370	370	MG/L	1000		0
TEMPERATURE (CENTIGRADE)	6/19/2018	21.3	21.3	C			0

Health Information About Water Quality

There are no additional required health effects notices.

Your water meets the EPA's standard for Lead. If present at elevated levels, however, this contaminant can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Your Water System is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Violations

During the 2022 calendar year, CRESCENT VALLEY WATER SYSTEM is required to include an explanation of the violation(s) in the table below and the steps taken to resolve the violation(s) with this report.

Type	Category	Analyte	Compliance Period
No Violations Occurred in the Calendar Year of 2022			

Health Information About the Above Violation(s)

There are no additional required health effects violation notices.

Appendix D Well Production Data and Calculations

	2022 Well 1	Well 2	Spring
JAN	636,000	670,000	190,791
FEB	790,000	960,000	95,771
MARCH	701,000	1,075,000	288,209
APRIL	864,000	734,000	62,265
MAY	3,109,000	3,811,000	35,558
JUNE	2,457,000	6,512,000	38,307
JULY	5,246,000	3,245,000	120,960
AUG	2,196,000	6,686,000	259,365
SEPT	111,000	#####	125,460
OCT	482,000	3,321,000	203,571
NOV	0	2,115,000	73,885
DEC	0	2,154,000	0
Check	0	0	

	2022 JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Well 1	636,000	790,000	701,000	864,000	3,109,000	2,457,000	5,246,000	2,196,000	111,000	482,000	0	0
Well 2	670,000	960,000	1,075,000	734,000	3,811,000	6,512,000	3,245,000	6,686,000	#####	3,321,000	2,115,000	2,154,000
Spring	190,791	95,771	288,209	62,265	35,558	38,307	120,960	259,365	125,460	203,571	73,885	0

	2023 Well 1	Well 2	Spring
JAN	0	1,808,000	0
FEB	0	2,718,000	0
MARCH	903,000	1,219,000	299,542
APRIL	952,000	3,000	814,528
MAY	2,067,000	0	1,003,062
JUNE	4,097,000	0	977,728
JULY	7,878,000	0	2,550,673
AUG	6,842,000	2,000	2,515,990
SEPT	4,420,000	0	1,660,864
OCT	1,775,000	104,000	1,769,454
NOV	2,678,000	0	1,769,241
DEC	1,265,000	99,000	978,679
Check	0	0	

	2023 JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Well 1	0	0	903,000	952,000	2,067,000	4,097,000	7,878,000	6,842,000	4,420,000	1,775,000	2,678,000	1,265,000
Well 2	1,808,000	2,718,000	1,219,000	3,000	0	0	0	2,000	0	104,000	0	99,000
Spring	0	0	299,542	814,528	1,003,062	977,728	2,550,673	2,515,990	1,660,864	1,769,454	1,769,241	978,679

Crescent Valley

2019 Well 4			Well 5			Notes		2019													
JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Well 4					Well 5				
706,300	917,300	756,400	1,049,700	1,115,900	2,550,500	2,603,900	3,732,300	3,507,500	806,990	802,810	651,700										
917,300	895,000	462,400	1,202,800	1,334,400	2,245,200	4,256,600	3,417,500	1,313,900	1,099,500	709,000	936,100										
756,400	1,049,700	1,202,800	1,831,100																		
1,049,700	1,334,400	Percentages comparing 2019 to 2020																			
1,115,900	2,245,200																				
2,550,500	2,245,200																				
2,603,900	4,256,600																				
3,732,300	3,417,500																				
3,507,500	1,313,900																				
806,990	1,099,500																				
802,810	709,000																				
651,700	936,100																				
Check	0	0																			

2020 Well 4			Well 5			Notes		2020													
JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Well 4					Well 5				
1,029,900	745,000	778,700	1,059,900	2,408,100	2,491,500	3,381,500	3,119,400	3,395,600	1,181,200	428,300	902,600										
745,000	1,327,200	928,700	1,600,200	3,053,700	3,383,400	4,143,400	4,193,800	3,666,600	895,100	363,000	966,400										
778,700	928,700	Percentages comparing 2019 to 2020																			
1,059,900	1,600,200																				
2,408,100	3,053,700																				
2,491,500	3,383,400																				
3,381,500	4,143,400																				
3,119,400	4,193,800																				
3,395,600	3,666,600																				
1,181,200	895,100																				
428,300	363,000																				
902,600	966,400																				
Check	0	0																			

2021 Well 4			Well 5			Notes		2021													
JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Well 4					Well 5				
869,300	578,100	923,800	1,116,300	698,100	0	0	91,108	0	0	0	0										
578,100	769,800	988,200	1,481,900	2,842,400	3,736,700	3,690,800	3,874,700	3,125,100	581,700	1,176,000	618,800										
923,800	988,200	Data Based on Assumption																			
1,116,300	1,481,900																				
698,100	2,842,400																				
0	3,736,700																				
0	3,690,800																				
91,108	3,874,700																				
0	3,125,100																				
0	581,700																				
0	1,176,000																				
0	618,800																				
Check	0	0																			

2022 Well 4		Well 5		2022												
		JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC			
JAN	0	0	0	8,000	0	0	0	0	0	0	67,978	16,160	7,946			
FEB	0	0	0	0	0	0	0	0	0	0	0	0	0			
MARCH	8,000	1,836,200	1,836,200	1,938,510	4,252,090	5,518,400	4,412,500	2,349,800	3,507,800	2,311,800	326,300	899,100				
APRIL	0	1,938,510														
MAY	0	4,252,090														
JUNE	0	5,518,400														
JULY	0	4,412,500														
AUG	0	2,349,800														
SEPT	0	3,507,800														
OCT	67,978	2,311,800														
NOV	16,160	326,300														
DEC	7,946	899,100														
Check	0	0														

Data Based on Assumption													
2022		JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Well 4		1,364,300	851,400	782,033	734,067	2,006,100	1,923,600	3,706,200	2,625,700	3,451,550	994,095	1,616,000	794,600
Well 5		1,231,275	1,197,925	1,836,200	1,938,510	4,252,090	5,518,400	4,412,500	2,349,800	3,507,800	2,311,800	326,300	899,100

2023 Well 4		Well 5		2023												
		JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC			
JAN	23,567	1,767,500														
FEB	8,919	1,799,700														
MARCH	8,110	371,500														
APRIL	926	1,901,900														
MAY	24,943	5,349,500														
JUNE	7,288	733,200														
JULY	51,332	6,045,700														
AUG	10,254	1,719,400														
SEPT	20,335	3,246,600														
OCT	10,189	1,070,000														
NOV	11,003	605,000														
DEC	10,073	731,200														
Check	0	0														

Data Based on Assumption													
2023		JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
Well 4		2,356,700	891,900	811,000	92,600	2,494,300	728,800	5,133,200	1,025,400	2,033,500	1,018,900	1,100,300	1,007,300
Well 5		1,767,500	1,799,700	371,500	1,901,900	5,349,500	733,200	6,045,700	1,719,400	3,246,600	1,070,000	605,000	731,200

Appendix E Water Rights Evaluation



Walker & Associates

661 Genoa Lane, Minden, Nevada 89423

March 16, 2016

TO: Ron Damele, Eureka County Public Works Director
 FROM: Steve Walker, Walker & Associates
 SUBJECT: Draft Groundwater Right Analysis for Eureka County

Table 1 -Certificated Groundwater Rights Diamond Valley Hydrographic Basin – Excludes construction water and well at DV Fire Station for fire suppression

Permit #	Certificate #	Priority	Acre Feet	Flow Rate CFS	Notes
26542	9889	1972	101.3	0.14	Spring St Well
26543	9890	1972	36.2	0.07	Well 3 DV
26544	9891	1972	50.7	0.07	Well 1 DV
29603	9685	1975	64.5	0.089	DV
45534	13441	1982	8.26	0.067	Athe. well DV
49924	14647	1967	5.41	0.029	D Gate 1 DV*
64117	20008	1967	5.6	0.03	D Gate DV*
67902	20009	1967	6.72	0.01	D Gate 4 DV*
TOTAL			278.69		

* These permits need to be conveyed to Eureka County upon dissolving the GID

Table 2 - Permitted Groundwater Rights in Diamond Valley Hydrographic Basin – Excludes construction water and temporary permits

Permit #	Acre Feet	Flow Rate CFS	Priority
55660	16	0.096	1962
57856	200	0.948	1962
57857	180	0.948	1962
62928	362	0.5	1991
62929	640	2.51	1962
63247	45.2	0.163	1962
64117	5.6	0.03	1967
65768	32.44	0.1	1976
65769	34.32	0.14	1976
65770	28.24	0.12	1976
66207	10	0.11	1960
66208	195	1.81	1960
67902	6.72	0.01	1967
71843	9.8	0.066	1967
TOTAL	1765.3		
TOTAL 1 & 2	2,044		

To establish a demand that could be used to estimate future use, Walker & Associates used data from the 2012 Lumos & Associates Water/Wastewater Master Plan for Eureka County. Demand was calculated by using average daily demand for each service area divided by number of connections and converted to acre-feet per year. The future demand was calculated using the number of parcels within each service area multiplied by the acre-feet per year calculation. Furthermore an additional 20% of the build-out demand was added to address unknown future conditions based on discussion with Ron Damele, Eureka County Public Works Director. The results are presented in Table 3 below.

Table 3 – Estimate of future demand for municipal water use - Diamond Valley Hydrographic Basin

Service Area	Connections	AFA	Current Demand	Future Connections + AFA	Tot Demand + 20%
Devils Gate (1)	46	0.65 (2)	29.9 af	273/177.4 af	248.8 afa
Eureka	399	0.42 (3)	167.6	425/178.5 af	415.3 afa
					664.1 afa

- (1) Devils Gate 1 & 2 were combined.
- (2) Average daily demand for Devils Gate 1 & 2 was 31,756 gpd /54customers = 588 gpd / connection X 365 days = 214,647 gpy divided 325, 851 gallons per acre foot = 0.65 afa per connection.
- (3) Average daily demand for Eureka was 151,000 gpd divided by 399 connections = 378.44 per connection X 365 days = 138,130 gpy divided by 325,851 gallons per acre foot = 0.42 afa/connection.

Comparing the total build-out demand plus 20% of 664.1 acre feet per year to the combination of available water rights from Table 1 & 2 – 2,044 - implies a water right imbalance of 1,380 acre feet.

Recommendations

- All retained water rights should have the Place of Use changed to all of Diamond Valley Basin 153.
- Retain all the certificated rights – total duty 279 acre feet.
- Convey the Devil’s Gate GID rights to the County upon dissolving the GID
- Analyze all permits with priorities of 1960 and earlier with duties over 100 acre-feet (1215 acre-feet total) and retain approximately 500 acre-feet of these permits for future

demand. Under this recommendation the specific permits I would keep are - 57856, 57857 and 66208. These have priorities from 1960 to 1962 and their PBU has been extended to 2020. Their total duty is 575 acre-feet. If you want to be more conservative then I would also keep permit 62929 with a 1962 priority and 640 acre feet of duty.

- Change the manner of use on the Kobeh Valley application (83948) to QM.
- After deciding which permits to keep and with ones to withdraw, set up meeting with State Engineer to go over strategy and receive input.

Crescent Valley

Table 4 – Certificated Groundwater Rights for Crescent Valley. *Excludes construction water and temporary permits.*

Permit #	Certificate	Priority	Flow CFS/AF	Notes
25866	7927	1950	0.36/260.6	142 afa used

Table 5 – Permitted Groundwater Rights for Crescent Valley. *Excludes construction water.*

Permit #	Priority	Flow CFS/AF	Notes
60139	1990	2/1177.6	Dedicated to Eureka County
60547	1994	1/3.07	TCD w/83201 is 23.07 afa
78669	1990	2/1227.56	TCD w/ 60139 is 1490.2 afa (1)

(1) The total duty of this permit is misleading as the total combined duty (TCD) of this permit and 60139, 80177,82161 & 82908 is 1490.2 af with the duty of the other permits equaling 1210 af.. So the maximum duty is 280.6 af for this permit.

Table 6 – Estimate of future demand for municipal water use – Town of Crescent Valley

Connections	AFA/Connection (1)	Demand (2)	Future Demand (2)
194 - Existing	0.73	142 afa	
269 – lots w/ will serve commitment	0.73	196 afa	
10 % contingency		34 afa	372 afa

- (1) Data provided by Ron Damele showing 2 years of well production in 2015 and 2016. (attached)
- (2) Estimate of demand and future demand includes existing connections, plus committed yet un-built lots in the approved subdivision and adding a 10% percent to the total demand project a future demand.

Recommendation:

The certificated water right – 25866, Table 4 – has 260.6 acre feet of duty with a projected future demand of 372 acre feet for the utility. This permit, with a good priority, would address the near future demands. To address estimated total demand for Crescent Valley I would retain all the permitted water rights since you have already filed a PBU for 60547 and permits 60139 and 78669 and are limited by the total combined duty, I would retain all the existing permits to address future water demand.

Attachment 1 – Annual pumping data from Crescent Valley wells 4 & 5.

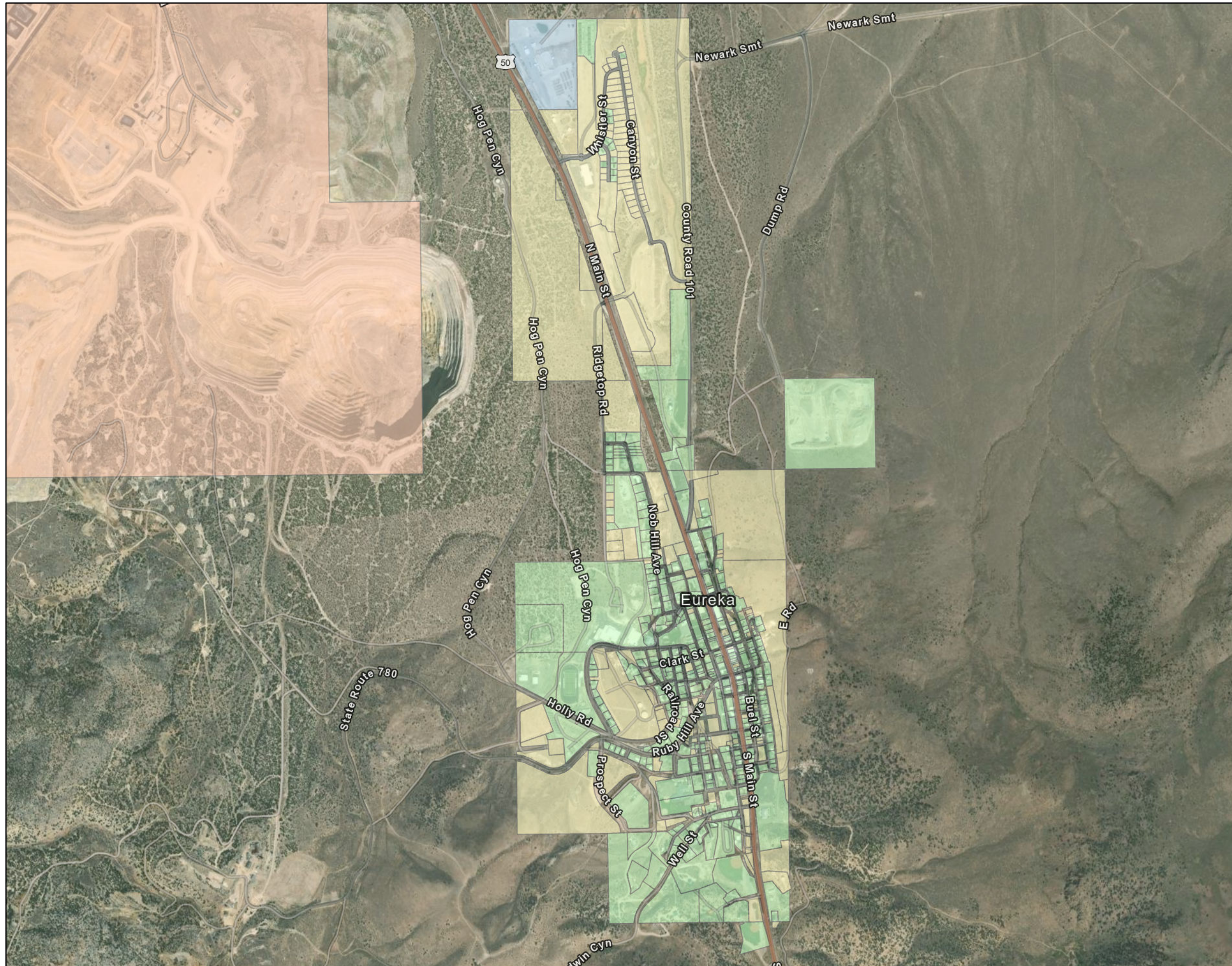
Crescent Valley Well Readings

		<u>Last Reading</u>	<u>Current Reading</u>	<u>Usage</u>	<u>/1000000</u>	<u>G/C/Yr</u>	<u>AFA</u>
Well 4	March 15'	149184200	150471600	1287400	1.29		
	April 15'	150471600	152227600	1756000	1.76		
	May 15'	152227600	153967600	1740000	1.74		
	June 15'	153967600	157479900	3512300	3.51		
	July 15'	157479900	162031700	4551800	4.55		
	August 15'	162031700	165837700	3806000	3.81		
	September 15'	165837700	168363800	2526100	2.53		
	October 15'	168363800	170182400	1818600	1.82		
	November 15'	170182400	171065500	883100	0.88		
	December 15'	171065500	172046700	981200	0.98		
	January 16'	172046700	173064600	1017900	1.02		
	February 16'	173064600	174065700	1001100	1.00		
			Annual Total for well 4	24881500	24.88		
Well 5	March 15'	77569700	79023000	1453300	1.45		
	April 15'	79023000	80275800	1252800	1.25		
	May 15'	80275800	82129800	1854000	1.85		
	June 15'	82129800	84370600	2240800	2.24		
	July 15'	84370600	87005700	2635100	2.64		
	August 15'	87005700	91378500	4372800	4.37		
	September 15'	91378500	93583600	2205100	2.21		
	October 15'	93583600	95212700	1629100	1.63		
	November 15'	95212700	96139200	926500	0.93		
	December 15'	96139200	97119200	980000	0.98		

January 16'	97119200	98131300	1012100	1.01
February 16'	98131300	99262200	1130900	1.13
		Annual Total for well	21692500	21.69
		Total both wells	46574000	46.57
		<u>Total # of Customers 2/29/16: 194</u>		

240,051 0.7:

Appendix F Parcel Availability Figures



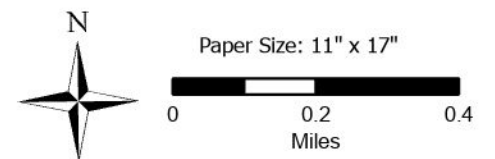
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EUREKA TOWNSITE
EUREKA COUNTY PARCELS
 EUREKA COUNTY
 WATER MASTER PLAN UPDATE
1 OF 1

LEGEND

Future

- Developed
- Developed - Fairgrounds
- Developed - Mine
- Future Use



Created by: dmarinrios

Date: November 2023
 Project #: 10857.000
 Revision: 1

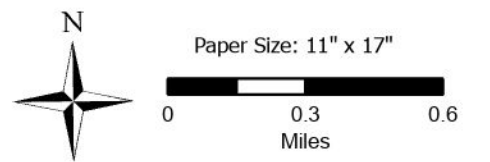
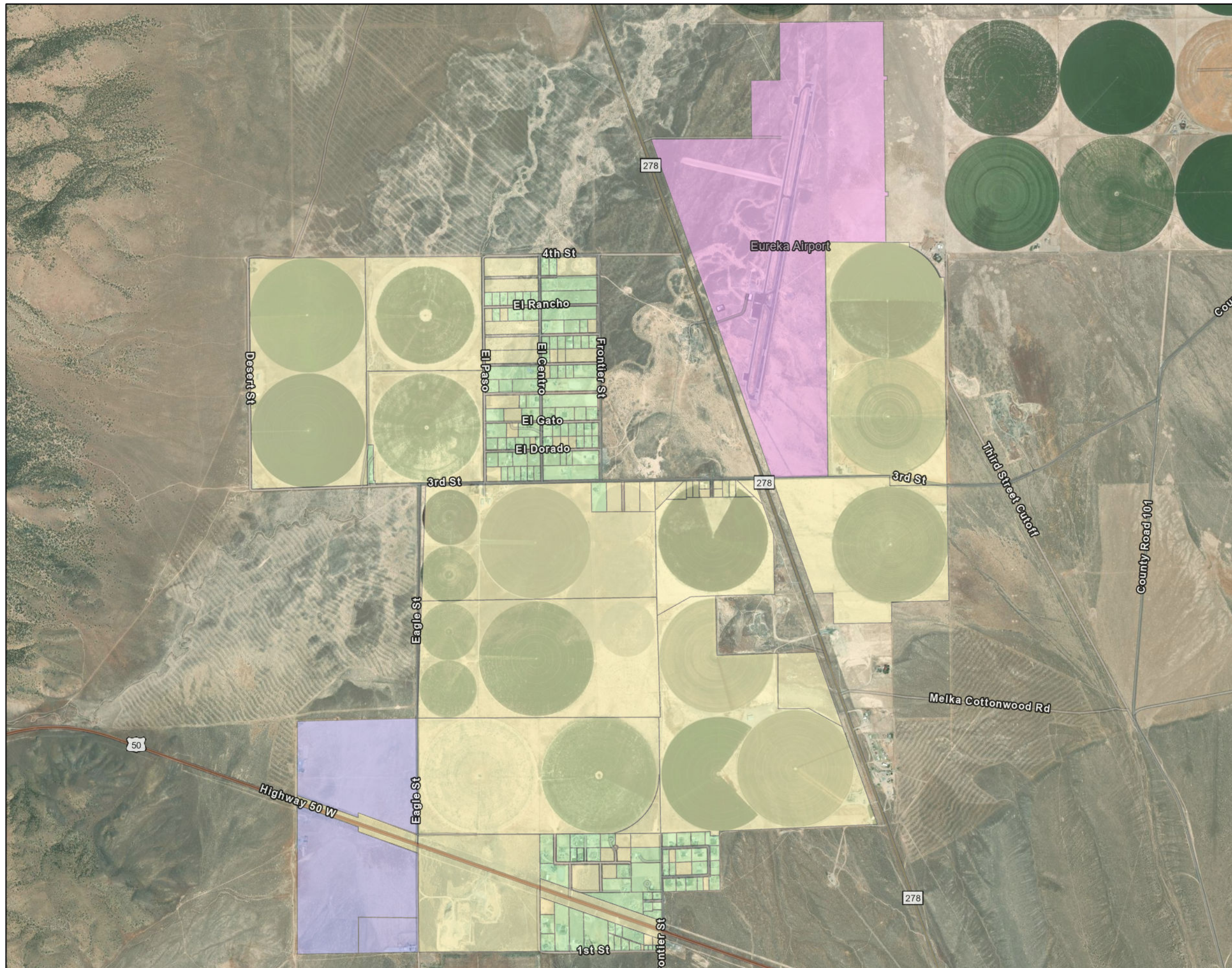
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**DEVILS GATE
 EUREKA COUNTY PARCELS**
 EUREKA COUNTY
 EUREKA COUNTY MASTER PLAN
1 OF 1

LEGEND

Future

- Developed
- Developed - Airport
- Developed - Private Well
- Future Use



Date: November 2023
 Project #: 10857.000
 Revision: 1

**CRESCENT VALLEY
EUREKA COUNTY PARCELS**

EUREKA COUNTY
EUREKA COUNTY MASTER PLAN
1 OF 1

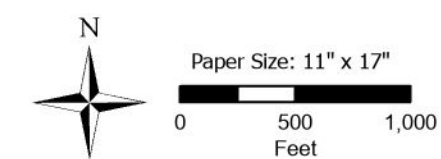
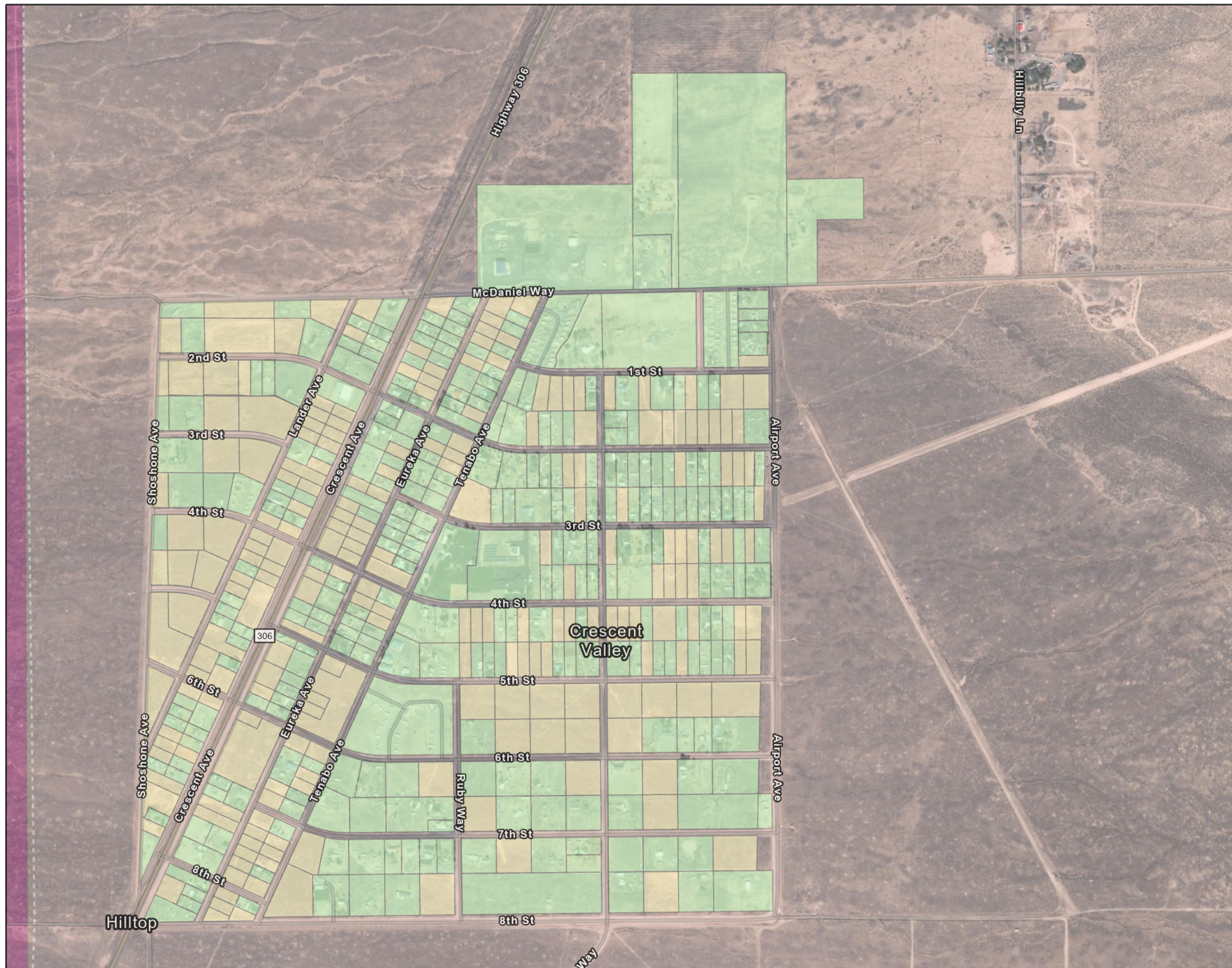
LEGEND

Future

- Developed
- Future Use

Nevada Counties

- Eureka
- Lander



Date: November 2023
Project #: 10857.000
Revision: 1

Appendix G Capital Improvement Plan and Cost Estimates

CIP Item No. ⁽¹⁾	System	Project Name	Fiscal Year(s)	Total Project Cost ⁽²⁾	% Allocation to Growth	Cost Allocation to Eureka County	Cost Allocation to Growth
Near Term CIP (1-5 YRS): FY 24/25 - FY 28/29							
1	ALL	Tank Diving Inspection	2024/25	\$ 120,000	0%	\$ 120,000	\$ -
3	ALL	Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Annual	\$ 37,500	0%	\$ 37,500	\$ -
4	ALL	Well Video Survey, Drawdown Tests, Chlorinator Maintenance	2024/25	\$ 25,000	0%	\$ 25,000	\$ -
5	ALL	Master Plan Updates	2028/29	\$ 80,000	0%	\$ 80,000	\$ -
6	ALL	SCADA Maintenance / Operations	2024/25	\$ 50,000	0%	\$ 50,000	\$ -
7	TOWNSITE / DEVILS GATE	Kobeh Valley Transmission Main	2026/27	\$ 23,889,800	50%	\$ 11,944,900	\$ 11,944,900
8	TOWNSITE	Phase 2 - Pipeline Replacement	2024/25, 2025/26, 2026/27	\$ 4,229,000	0%	\$ 4,229,000	\$ -
9	TOWNSITE	Phase 3 - Pipeline Replacements	2027/28	\$ 2,101,000	0%	\$ 2,101,000	\$ -
10	DEVILS GATE	Eureka Airport Connection	2028/29	\$ 2,400,000	0%	\$ 2,400,000	\$ -
11	TOWNSITE	Well #2 Rehabilitation	2024/25	\$ 211,280	0%	\$ 211,280	\$ -
13	TOWNSITE	Hogpen Booster Pump Rehabilitation	2028/29	\$ 413,250	0%	\$ 413,250	\$ -
17	TOWNSITE	South Tank Springline	2024/25	\$ 211,175	0%	\$ 211,175	\$ -
18	TOWNSITE	Spring, Springline, & Junction Box Maintenance	Annual	\$ 50,000	0%	\$ 50,000	\$ -
21	CRESCENT VALLEY	Arsenic Treatment Plant Maintenance & Media Replacement	2026/27	\$ 100,000	0%	\$ 100,000	\$ -
Total 0-5 YR Cost ⁽⁴⁾:				-	-	\$ 21,973,105	\$ 11,944,900
Long Term CIP (6-20 YRS): FY 29/30 - FY 43/44							
1	ALL	Tank Diving Inspection	2029/30, 2034/35, 2039/40	\$ 360,000	0%	\$ 360,000	\$ -
2	ALL	Tank Rehabilitation (Coating)	2038/39	\$ 400,000	0%	\$ 400,000	\$ -
3	ALL	Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Annual	\$ 112,500	0%	\$ 112,500	\$ -
4	ALL	Well Video Survey, Drawdown Tests, Chlorinator Maintenance	2029/30,2034/35,2039/40	\$ 75,000	0%	\$ 75,000	\$ -
5	ALL	Master Plan Updates	2033/34,2038/39,2043/44	\$ 240,000	0%	\$ 240,000	\$ -
6	ALL	SCADA Maintenance / Operations	2029/30,2034/35,2039/40	\$ 150,000	0%	\$ 150,000	\$ -
12	TOWNSITE	Backup Generator Replacement (Well and Booster Pump Station)	2033/34	\$ 200,000	0%	\$ 200,000	\$ -
14	TOWNSITE	12" Transmission Main Replacement	2043/44	\$ 2,867,000	0%	\$ 2,867,000	\$ -
15	TOWNSITE	Al Park Waterline and PRV Replacement	2033/34	\$ 840,000	0%	\$ 840,000	\$ -
16	TOWNSITE	Fairgrounds PRV Replacement	2034/35	\$ 261,000	0%	\$ 261,000	\$ -
18	TOWNSITE	Spring, Springline, & Junction Box Maintenance	Annual	\$ 150,000	0%	\$ 150,000	\$ -
19	DEVILS GATE	Devils Gate GID Pipeline Replacement - Phase 1	2043/44	\$ 1,400,000	0%	\$ 1,400,000	\$ -
20	DEVILS GATE	Frontier Well Generator Installation	2029/30	\$ 125,000	0%	\$ 125,000	\$ -
21	CRESCENT VALLEY	Arsenic Treatment Plant Maintenance & Media Replacement	2029/30, 2032/33, 2035/36, 2038/39, 2041/42	\$ 500,000	0%	\$ 500,000	\$ -
22	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 1	2033/34	\$ 700,000	0%	\$ 700,000	\$ -
23	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 2	2034/35	\$ 1,800,000	0%	\$ 1,800,000	\$ -
24	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 3	2035/36	\$ 1,800,000	0%	\$ 1,800,000	\$ -
25	CRESCENT VALLEY	Well #4 and #5 & Backup Power Rehab/Replacement Project	2040/41	\$ 500,000	0%	\$ 500,000	\$ -
Total 6-20 YR Cost:				\$ 12,480,500	-	\$ 12,480,500	\$ -

**EUREKA COUNTY PUBLIC WORKS
2023 WATER MASTER PLAN UPDATE
NEAR TERM CIP PROJECTS 1-5 YEARS**

CIP Item No. ⁽¹⁾	System	Project Name	Year	Total Project Cost ⁽²⁾
1	ALL	Tank Diving Inspection	2024/25	\$ 120,000
3	ALL	Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Annual	\$ 37,500
4	ALL	Well Video Survey, Drawdown Tests, Chlorinator Maintenance	2024/25	\$ 25,000
5	ALL	Master Plan Updates	2028/29	\$ 80,000
6	ALL	SCADA Maintenance / Operations	2024/25	\$ 50,000
7	TOWNSITE / DEVILS GATE	Kobeh Valley Transmission Main	2026/27	\$ 23,889,800
8	TOWNSITE	Phase 2 - Pipeline Replacement	2024/25, 2025/26, 2026/27	\$ 4,229,000
9	TOWNSITE	Phase 3 - Pipeline Replacements	2027/28	\$ 2,101,000
10	DEVILS GATE	Eureka Airport Connection	2028/29	\$ 2,400,000
11	TOWNSITE	Well #2 Rehabilitation	2024/25	\$ 211,280
13	TOWNSITE	Hogpen Booster Pump Rehabilitation	2028/29	\$ 413,250
17	TOWNSITE	South Tank Springline	2024/25	\$ 211,175
18	TOWNSITE	Spring, Springline, & Junction Box Maintenance	Annual	\$ 50,000
21	CRESCENT VALLEY	Arsenic Treatment Plant Maintenance & Media Replacement	2026/27	\$ 100,000
TOTAL COST				\$33,918,005

⁽¹⁾ CIP item numbers refer to detailed CIP matrix included in an Appendix of this report.

⁽²⁾ Costs are current to January 2024 dollars and exclude inflation. The costs are conceptual level (Class 5) and are the Engineer's best judgement as a professional engineer generally familiar with this type of construction. However, since the Engineer has no control over market conditions, the Engineer does not guarantee that proposals, bids, or actual construction cost will not vary from this estimate.

⁽³⁾ Kobeh Valley Well and Transmission Main has 2.5 million dollars of grant funding provided by the State of Nevada for non-construction costs (engineering, survey, permitting, etc.) This grant money has been taken out from the total cost provided in this CIP.

**EUREKA COUNTY PUBLIC WORKS
2023 WATER MASTER PLAN UPDATE
LONG TERM CIP PROJECTS 6-20 YEARS**

CIP Item No. ⁽¹⁾	System	Project Name	Year	Total Project Cost ⁽²⁾
1	ALL	Tank Diving Inspection	2029/30, 2034/35, 2039/40	\$ 360,000
2	ALL	Tank Rehabilitation (Coating)	2038/39	\$ 400,000
3	ALL	Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Annual	\$ 112,500
4	ALL	Well Video Survey, Drawdown Tests, Chlorinator Maintenance	2029/30,2034/35,2039/40	\$ 75,000
5	ALL	Master Plan Updates	2033/34,2038/39,2043/44	\$ 240,000
6	ALL	SCADA Maintenance / Operations	2029/30,2034/35,2039/40	\$ 150,000
12	TOWNSITE	Backup Generator Replacement (Well and Booster Pump Station)	2033/34	\$ 200,000
14	TOWNSITE	12" Transmission Main Replacement	2043/44	\$ 2,867,000
15	TOWNSITE	Al Park Waterline and PRV Replacement	2033/34	\$ 840,000
16	TOWNSITE	Fairgrounds PRV Replacement	2034/35	\$ 261,000
18	TOWNSITE	Spring, Springline, & Junction Box Maintenance	Annual	\$ 150,000
19	DEVILS GATE	Devils Gate GID Pipeline Replacement - Phase 1	2043/44	\$ 1,400,000
20	DEVILS GATE	Frontier Well Generator Installation	2029/30	\$ 125,000
21	CRESCENT VALLEY	Arsenic Treatment Plant Maintenance & Media Replacement	2029/30, 2032/33, 2035/36, 2038/39, 2041/42	\$ 500,000
22	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 1	2033/34	\$ 700,000
23	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 2	2034/35	\$ 1,800,000
24	CRESCENT VALLEY	Crescent Valley Pipeline Replacement - Phase 3	2035/36	\$ 1,800,000
25	CRESCENT VALLEY	Well #4 and #5 & Backup Power Rehab/Replacement Project	2040/41	\$ 500,000
TOTAL COST				\$12,480,500

⁽¹⁾ CIP item numbers refer to detailed CIP matrix.

⁽²⁾ Costs are current to January 2024 dollars and exclude inflation. The costs are conceptual level (Class 5) and are the Engineer's best judgement as a professional engineer generally familiar with this type of construction. However, since the Engineer has no control over market conditions, the Engineer does not guarantee that proposals, bids, or actual construction cost will not vary from this estimate.

Opinion of Probable Cost					
Project:		Eureka County Water Master Plan Update			
Alternative:		Kobeh Valley			
Calculated By:		Date:			
Checked By:		Date:			
Design Phase Activities					
Item		Percent	Amount		
Engineering Design			\$ 636,500		
Permitting, Environmental, & Mitigation (2%)		2%	\$ 447,000		
Acquisition of Access and ROW (3%)		3%	\$ 670,000		
NEPA Review for Electrical ROW			\$ 250,000		
Test Well and Zone Testing			\$ 496,500		
Total Design Phase Activities			\$ 2,500,000		
Construction Phase Activities					
Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob/Erosion Control/General Conditions	10%	LS	\$ 1,428,000	\$ 1,428,000
2	Drill Well	1	LS	\$ 1,471,000	\$ 1,471,000
3	Generator	1	LS	\$ 250,000	\$ 250,000
4	Electrical Line	1	LS	\$ 2,519,000	\$ 2,519,000
5	Traffic Control	1	LS	\$ 400,000.0	\$ 400,000
6	New Well House	1	LS	\$ 300,000	\$ 300,000
7	New Well Pump and Motor	1	LS	\$ 350,000.0	\$ 350,000
8	Electrical and Controls	1	LS	\$ 636,000.0	\$ 636,000
9	10-inch Transmission Line Piping	1	LS	\$ 9,820,800	\$ 9,820,800
Construction Cost Subtotal					\$ 17,174,800
Contingency					30% \$ 5,152,000
Construction Total					\$ 22,326,800
Engineering Services During Construction					\$ 1,563,000
Subtotal					\$ 23,889,800
Escalation/Premium					0% \$ -
Total Construction Phase Cost					\$ 23,889,800
Total Project Cost					\$ 26,389,800

Opinion of Probable Cost

Project:
 Alternative:
 Calculated By:
 Checked By:

Eureka County Water Master Plan Update

Well 2 Rehab

Date:

Date:

Design Phase Activities

Item	Percent	Amount
Engineering Design	10%	\$ 29,000
Total Design Phase Activities		\$ 29,000

Construction Phase Activities

Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob/Erosion Control/General Conditions	10%	LS	\$ 22,000	\$ 22,000
2	Furnish stainless steel wire wrap screen	510	LF	\$ 195	\$ 99,450
3	Furnish stainless steel blank casing	510	LF	\$ 215	\$ 109,650
4	Furnish 5 yards of SRI gravel pack	5	CY	\$ 360	\$ 1,800
5	Casing and gravel pack installation	16	PH	\$ 260	\$ 4,160
6	Install reverse pipe and reverse fill from bottom of well	12	PH	\$ 260	\$ 3,120
7	Complete well construction report	1	EA	\$ 200	\$ 200
8	Video Survey	1	LS	\$ 3,000	\$ 3,000
Construction Cost Subtotal					\$ 240,380
Contingency					20% \$ 48,000
Construction Total					\$ 288,380
Engineering Services During Construction					10% \$ 29,000
Subtotal					\$ 317,380
Escalation/Premium					0% \$ -
Total Construction Phase Cost					\$ 317,380
Total Project Cost					\$ 346,380

Opinion of Probable Cost

Project:
Alternative:
Calculated By:
Checked By:

Eureka County Water Master Plan Update

Phase 2 Waterline Replacement

Date:

Date:

Construction Phase Activities

Div	Item	Quantity	Unit	Unit Price	Amount
Phase 2A					
1	Furnish and install 6" C900 Waterline and Appurtenances	2,575	LF	\$ 195	\$ 502,000
2	Install 6" Gate Valve	34	EA	\$ 2,975	\$ 101,000
3	Furnish and Install 6" Hot Tap Assembly	2	EA	\$ 18,500	\$ 37,000
4	Install Complete Service Connection - Includes tap, service line, meter, & setter, box, and tie-in.	6	EA	\$ 8,500	\$ 51,000
5	Abandon Existing 3" - 6" Waterline (Cut & Cap Only)	1,818	LF	\$ 10	\$ 18,000
6	Abandon Existing Water Valve	4	EA	\$ 1,800	\$ 7,000
7	Install Fire Hydrant Assembly	4	EA	\$ 16,500	\$ 66,000
Subtotal					\$ 782,000
Phase 2B					
1	Furnish and install 6" C900 Waterline and Appurtenances	3,779	LF	\$ 195	\$ 737,000
2	Install 6" Gate Valve	17	EA	\$ 2,975	\$ 51,000
3	Furnish and Install 6" Hot Tap Assembly	2	EA	\$ 18,500	\$ 37,000
4	Install Complete Service Connection - Includes tap, service line, meter, & setter, box, and tie-in.	19	EA	\$ 8,500	\$ 162,000
5	Abandon Existing 3" - 6" Waterline (Cut & Cap Only)	1,950	LF	\$ 10	\$ 20,000
6	Abandon Existing Water Valve	4	EA	\$ 1,800	\$ 7,000
7	Install Fire Hydrant Assembly	6	EA	\$ 16,500	\$ 99,000
Subtotal					\$ 1,113,000
Phase 2C					
1	Furnish and install 6" C900 Waterline and Appurtenances	2,696	LF	\$ 195	\$ 526,000
2	Install 6" Gate Valve	16	EA	\$ 2,975	\$ 48,000
3	Furnish and Install 6" Hot Tap Assembly	1	EA	\$ 18,500	\$ 19,000
4	Install Complete Service Connection - Includes tap, service line, meter, & setter, box, and tie-in.	16	EA	\$ 8,500	\$ 136,000
5	Abandon Existing 3" - 6" Waterline (Cut & Cap Only)	1,710	LF	\$ 10	\$ 17,000
6	Abandon Existing Water Valve	9	EA	\$ 1,800	\$ 16,000
7	Install Fire Hydrant Assembly	2	EA	\$ 16,500	\$ 33,000
Subtotal					\$ 795,000
Construction Subtotal					\$ 2,690,000
Overhead/General Conditions				10%	\$ 269,000
CMAR Fee				10%	\$ 296,000
Engineering During Construction Fees				10%	\$ 269,000
Engineering Design				10%	\$ -
Project Total					\$ 3,524,000
Contingency				20%	\$ 705,000
Total Project Cost					\$ 4,229,000

Opinion of Probable Cost

Project:
 Alternative:
 Calculated By:
 Checked By:

Eureka County Water Master Plan Update

Phase 3 Waterline Replacement

Date:

Date:

Construction Phase Activities

Div	Item	Quantity	Unit	Unit Price	Amount
Phase 2A					
1	Furnish and install 6" C900 Waterline and Appurtenances	3,080	LF	\$ 195	\$ 601,000
2	Install 6" Gate Valve	16	EA	\$ 2,975	\$ 48,000
3	Furnish and Install 6" Hot Tap Assembly	1	EA	\$ 18,500	\$ 19,000
4	Install Complete Service Connection - Includes tap, service line, meter, & setter, box, and tie-in.	50	EA	\$ 8,500	\$ 425,000
5	Abandon Existing 3" - 6" Waterline (Cut & Cap Only)	1,710	LF	\$ 10	\$ 17,000
6	Abandon Existing Water Valve	9	EA	\$ 1,800	\$ 16,000
7	Install Fire Hydrant Assembly	7	EA	\$ 16,500	\$ 116,000
Construction Subtotal					\$ 1,242,000
Overhead/General Conditions				10%	\$ 124,000
CMAR Fee				10%	\$ 137,000
Engineering During Construction Fees				10%	\$ 124,000
Engineering Design				10%	\$ 124,000
Project Total					\$ 1,751,000
Contingency				20%	\$ 350,000
Total Project Cost					\$ 2,101,000

Opinion of Probable Cost					
Project:			Eureka County Water Master Plan Update		
Alternative:			Eureka Airport Connection		
Calculated By:			Date:		
Checked By:			Date:		
Design Phase Activities					
Item			Percent	Amount	
Engineering Design			10%	\$ 199,000	
Survey				\$ 7,000	
Total Design Phase Activities				\$ 206,000	
Construction Phase Activities					
Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob/Erosion Control/General Conditions	10%	LS	\$ 151,000	\$ 151,000
2	6,200 LF of 12-INCH PVC Pipe	6,200	LF	\$ 225	\$ 1,395,000
3	Waterline tie-in at 3rd St, tie-in at Airport	2	EA	\$ 5,000	\$ 10,000
4	Traffic Control	1	EA	\$ 10,000.0	\$ 10,000
5	Gate Valves	6	EA	\$ 6,000.0	\$ 36,000
6	Hydrants	3	EA	\$ 16,500	\$ 49,500
7	Abandon/Convert Well	1	LS	\$ 10,000	\$ 10,000
Construction Cost Subtotal					\$ 1,661,500
Contingency					20% \$ 332,000
Construction Total					\$ 1,993,500
Engineering Services During Construction					10% \$ 199,000
Subtotal					\$ 2,192,500
Escalation/Premium					0% \$ -
Total Construction Phase Cost					\$ 2,193,000
Total Project Cost					\$ 2,400,000

Opinion of Probable Cost

Project:
 Alternative:
 Calculated By:
 Checked By:

Eureka County Water Master Plan Update

Hogpen Booster Pump Rehab

Date:

Date:

Design Phase Activities

Item	Percent	Amount
Engineering Design	10%	\$ 34,000
Survey		\$ 7,000
Total Design Phase Activities		\$ 41,000

Construction Phase Activities

Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob	10%	LS	\$ 26,000	\$ 26,000
2	Traffic Control	1	LS	\$ -	\$ -
3	Site Preparation	1	LS	\$ -	\$ -
4	Demolition, Removals, and Salvage of Equipment	1	LS	\$ 30,000	\$ 30,000
5	Booster Pumps and Motors	2	EA	\$ 62,500	\$ 125,000
6	Buried 12" Piping, Valves, Fittings, and Appurtenances in Vault	1	LS	\$ 40,000	\$ 40,000
7	Connections to existing water main	2	EA	\$ 5,000	\$ 10,000
8	Electrical and Controls	1	LS	\$ 51,250	\$ 51,250
Construction Cost Subtotal					\$ 282,250
Contingency				20%	\$ 56,000
Construction Total					\$ 338,250
Engineering Services During Construction				10%	\$ 34,000
Subtotal					\$ 372,250
Escalation/Premium				0%	\$ -
Total Construction Phase Cost					\$ 372,250
Total Project Cost					\$ 413,250

Opinion of Probable Cost					
Project:			Eureka County Water Master Plan Update		
Alternative:			South Tank Springline		
Calculated By:			Date:		
Checked By:			Date:		
Design Phase Activities					
Item			Percent	Amount	
Engineering Design			10%	\$ 16,000	
Survey				\$ 7,000	
NDOT Permitting				\$ 10,000	
Total Design Phase Activities				\$ 33,000	
Construction Phase Activities					
Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob	10%	LS	\$ 12,000	\$ 12,000
2	Traffic Control	1	LS	\$ 45,000	\$ 45,000
3	6-inch PVC pipe	150	LF	\$ 195	\$ 29,250
4	6-inch HDPE pipe via HDD	100	LF	\$ 300	\$ 30,000
5	Isolation Valves	3	LF	\$ 2,975	\$ 8,925
6	Connection to Existing	2	LF	\$ 5,000	\$ 10,000
Construction Cost Subtotal					\$ 135,175
Contingency					20% \$ 27,000
Construction Total					\$ 162,175
Engineering Services During Construction					10% \$ 16,000
Subtotal					\$ 178,175
Escalation/Premium					0% \$ -
Total Construction Phase Cost					\$ 178,175
Total Project Cost					\$ 211,175

Opinion of Probable Cost					
Project:			Eureka County Water Master Plan Update		
Alternative:			AI Park Waterline & PRV Replacement		
Calculated By:			Date:		
Checked By:			Date:		
Design Phase Activities					
Item			Percent	Amount	
Engineering Design			10%	\$ 70,000	
Survey				\$ 7,000	
Total Design Phase Activities					\$ 77,000
Construction Phase Activities					
Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob	10%	LS	\$ 53,000	\$ 53,000
2	Traffic Control	1	LS	\$ 10,000	\$ 10,000
3	6-inch PVC pipe	2250	LF	\$ 195	\$ 438,750
4	2" PRV Replacement & Vault Replacement	1	LS	\$ 60,000	\$ 60,000
5	Gate Valves	3	LF	\$ 2,975	\$ 8,925
6	Connection to Existing	2	LF	\$ 5,000	\$ 10,000
Construction Cost Subtotal					\$ 580,675
Contingency					20% \$ 116,000
Construction Total					\$ 696,675
Engineering Services During Construction					10% \$ 70,000
Subtotal					\$ 766,675
Escalation/Premium					0% \$ -
Total Construction Phase Cost					\$ 766,675
Total Project Cost					\$ 843,675

Opinion of Probable Cost		Eureka County Water Master Plan Update			
Project:		Fair Grounds PRV Replacement			
Alternative:					
Calculated By:		Date:			
Checked By:		Date:			
Design Phase Activities					
Item		Percent	Amount		
Engineering Design		10%	\$ 21,000		
Survey			\$ 7,000		
Total Design Phase Activities			\$ 28,000		
Construction Phase Activities					
Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob	10%	LS	\$ 16,000	\$ 16,000
2	6-inch PVC pipe	100	LF	\$ 195	\$ 19,500
3	6" PRV Replacement & Vault Replacement	1	LS	\$ 125,000	\$ 125,000
4	Gate Valves	2	LF	\$ 2,975	\$ 5,950
5	Connection to Existing	2	LF	\$ 5,000	\$ 10,000
Construction Cost Subtotal					\$ 176,450
Contingency				20%	\$ 35,000
Construction Total					\$ 211,450
Engineering Services During Construction				10%	\$ 21,000
Subtotal					\$ 232,450
Escalation/Premium				0%	\$ -
Total Construction Phase Cost					\$ 232,450
Total Project Cost					\$ 260,450

Opinion of Probable Cost					
Project:			Eureka County Water Master Plan Update		
Alternative:			12" Transmission Main		
Calculated By:			Date:		
Checked By:			Date:		
Design Phase Activities					
Item			Percent	Amount	
Engineering Design			10%	\$ 238,000	
Survey				\$ 7,000	
Total Design Phase Activities				\$ 245,000	
Construction Phase Activities					
Div	Item	Quantity	Unit	Unit Price	Amount
1	Mob/Demob	10%	LS	\$ 181,000	\$ 181,000
2	Traffic Control	1	LS	\$ 45,000	\$ 45,000
3	7,700 LF of 12-inch PVC pipe	7700	LF	\$ 225	\$ 1,732,500
4	Isolation Valves	3	LF	\$ 6,000	\$ 18,000
5	Connection to Existing	2	LF	\$ 5,000	\$ 10,000
Construction Cost Subtotal					\$ 1,986,500
Contingency					20% \$ 397,000
Construction Total					\$ 2,383,500
Engineering Services During Construction					10% \$ 238,000
Subtotal					\$ 2,621,500
Escalation/Premium					0% \$ -
Total Construction Phase Cost					\$ 2,621,500
Total Project Cost					\$ 2,866,500

Appendix H “Plan to Permit a New Water System” Form



NDEP/BSDW

OPERATION OF A **COMMUNITY OR NON-TRANSIENT NON-COMMUNITY**
PUBLIC WATER SYSTEM
NEVADA ADMINISTRATIVE CODE (NAC) NAC 445A.591- 445A.5926, INCLUSIVE

NAC 445A.5921, Submission of Plan;

NAC 445A.5922, Contents of Plan

1. A description of the community or non-transient non-community water system that includes:
 - a) Legal Description of the proposed area of service including a layout map and township, range, and section location:

- b) State the purpose of the system and a plan to resolve any operation problems concerning the operation of the system:

- c) Submit a program for control of cross-connection as required in NAC 445A.67185 (attach-may be in draft form)
 - d) Submit a plan for the restoration of services in an emergency as required in NAC 445A.66665 (attach-may be in a draft form)
 - e) Submit the manual for operations and maintenance in accordance with NAC 445A.6667 (attach-may be in draft form)
 - f) If applicable, the type of water treatment that will be used by the system pursuant to the provisions of NAC 445A.495 to NAC 445A.540; and

g) Any unique characteristics of the area of service or the system.

2. An analysis of the managerial capability of the system, including, without limitation:

a) The name, address, and telephone number of each owner, manager, or operator of the system;

b) The name, address, and telephone number of the person to notify in case of an emergency concerning the system;

c) The classification of each operator;

d) The organization, bylaws, and policies of the system (attach documentation);

e) The manner in which the system will bill and correspond or otherwise communicate with its customers;

- f) An evaluation of each position of employment required to manage, operate, or maintain the system, including, without limitation, a description of:
- 1) The responsibilities of each person who is employed in each of those positions; and

- 2) Each position of employment that is responsible for:
 - i) Monitoring federal and state laws and regulations;

- ii) Determining whether a federal or state law or regulation applies to the management, operation, or maintenance of the system; and

- iii) Determining the cost to the system to comply with a federal or state law or regulation that applies to the management, operation, or maintenance of the system;

3. Information concerning planning for the system, including:
 - a) The estimated population that will be served by the system;

b) The number of service connection that will be included in the system;

c) The estimated amount of water required for the system (Gallons/Day);

d) A description of the customers who will be served by the system; and

e) An estimate of the proposed use of the property of the system for 20 years, set forth in periods of 5 years.

4. An analysis of the technical capability of the system, including without limitation:

a) The standards for the design, construction, operation and maintenance of the system that comply with the provisions of NAC 445A.66505 to NAC 445A.6731, inclusive, and, if applicable, NAC 445A.495 to NAC 445A.540, inclusive;

- b) An analysis of a sample of water from a source of water that will be used by the system which is prepared in accordance with the provisions of NAC 445A.450 to NAC 445A.652 (attach);
- c) A description and analysis of the inventory of the system;

5. An analysis of the water resources of the system, including:

- a) A plan of water conservation developed in accordance with the provisions of NRS 540.121 to NRS 540.151, inclusive, or NRS 704.662, NRS 704.6622, and NRS 704.6624, if applicable, and an analysis of the effectiveness of the plan if water meters are used (attach plan);
- b) A description of the estimated amount of water required for the system for 5 years after the system begins operation;

- c) A demonstration of the ownership of or right to appropriate an amount of water that is sufficient to satisfy the requirements of the system for 5 years after the system begins operation, including, without limitation, a list specifying (attach documentation):
 - I. Any vested water right obtained by the system; or
 - II. Any right to appropriate water pursuant to a permit issued by the State Engineer (list water right permits)

- d) An analysis of the effect, if any, on the system if a nonresidential user decides not to continue to use the services of the system; and

- e) A plan for respond to any shortage of water that may occur in the system within 5 years after the system begins operation.

6. An analysis of any other sources of water available to the system, including:

- a) A description of each of those sources of water;

- b) The identification of the community was system or nontransient water system that is located nearest to the system;

- c) A plan to obtain support for the operation or maintenance of the system from any other community water system or nontransient water system;

- d) Any connection that is available to the system from any other community water system or nontransient water system;

- e) If the supplier of water specifies in the plan any other source of water for use by the system, the reasons for specifying that source of water.

- 7. A program of capital improvements for the system, including a schedule to carry out the program that includes:

- a) Documents that identify any projects required by the system to begin or maintain the operation of the system and the reasons for each of those projects (attach documentation);
- b) A schedule that ranks the projects in order of priority;

- c) A list of any costs incurred by the system for each of those projects;

- d) Each source of money or financing required for each of those projects;

8. A demonstration of the financial capability of the system, including;
- a) An operating budget for the system for 5 years after the system begins operation that includes a demonstration of the ability of the system to expend money for emergency improvements, capital improvements and normal operation and maintenance of the system (attach documentation);

- b) An evaluation of the rate structure and connection fees of the system;

- c) An evaluation of the total cost of providing service to the customers of the system;

- d) An evaluation of the manner in which the total cost set forth in paragraph c will be recovered by the system;

- e) An evaluation of the stability of the cash flow of the system.

9. Information concerning any legal matters relating to the system, including:

- a) A plan to operate the system if the system is declared bankrupt or is placed in receivership;

b) The ownership of any real property of the system and any buildings located on the property;

c) Any right-of-way, easement, or restrictive covenant obtained by the system or which applies to the system;

d) Any contract to which the system is a party or which applies to the system;

10. A statement that specifies any federal, state, or local government entity that may adopt regulations concerning the operation of the system or enforce any law or regulation that applies to the system.

11. Any other information the Division may require to review and approve the plan.

Plan to Operate Review Fee: \$1,000

Appendix I HEC Financial Analysis

HANSFORD

ECONOMIC CONSULTING LLC

Eureka County, Nevada

A graphic of a water splash with bubbles, transitioning from white at the top to light blue at the bottom.

Water Fees Study

DRAFT

March 20, 2024

HEC No. 220385

The following report was prepared by Hansford Economic Consulting LLC.

The analyses and findings contained within this report are based on primary data provided by Eureka County, as well as additional secondary sources of data available as of the date of this report. Updates to information used in this report could change or invalidate the findings contained herein. While it is believed that the primary and secondary sources of information are accurate, this is not guaranteed.

Every reasonable effort has been made in order that the data contained in this study reflect the most accurate and timely information possible. No responsibility is assumed for inaccuracies in reporting by the client, its consultants and representatives, or any other data source used in the preparation of this study. No warranty or representation is made that any of the projected values or results contained in this study will be achieved. There will usually be differences between forecasted or projected results and actual results due to changes in events and circumstances.

Changes in economic and social conditions due to events including, but not limited to, major recessions, droughts, major environmental problems, or disasters that would negatively affect operations, expenses and revenues may affect the result of the findings in this study. In addition, other factors not considered in the study may influence actual revenues achieved. Any applications for financing, or bond sales analyses, should re-evaluate the financial health and projection of revenues and expenses at the time of the application or preparation for bond sale.

TABLE OF CONTENTS

SECTION	PAGE
1. Introduction and Summary Findings	1
1.1 Study Background and Best Practices	1
1.2 Rate Setting Principles and Organization of the Report	2
1.3 Key Findings and Calculated Fees	3
2. Water Systems and the Water Enterprise Fund	10
2.1 Water System Customers	10
2.2 Financial Health of the Water Enterprise Fund	13
3. Water Master Plan Costs and Projected Revenue Needs	17
3.1 Water Master Plan Estimated Capital Costs	17
3.2 Projected Revenue Requirements	19
3.3 Cash Flow Projection	22
4. Water Rate Calculations and Bill Impacts	25
4.1 Cost Classification and Rate Structure	25
4.2 Rate Calculations – Scenario A	25
4.3 Bill Impacts	28
4.4 Comparison of Water Bills with Other Water Providers	30
5. Capacity Fees Calculations	32
5.1 Authority to Charge Capacity Fees	32
5.2 Methodology	32
5.3 Buy-In Cost Basis	33
5.4 Capacity Fees Calculation	34
5.5 Future Fee Adjustments	36

Appendix A: Supporting Water Fees Study Tables

LIST OF TABLES

TABLE	PAGE	
1	Calculated Water Rates (Scenario A)	5
2	Calculated Water Rates (Scenario B)	6
3	Calculated Water Rates (Scenario C)	7
4	Recommended Capacity Fee Schedule	9
5	Current Equivalent Meter Units Calculation	11
6	Projected Customer Growth and Water Use	13
7	Current Water Rates	16
8	Estimated Master Plan Capital Costs in Inflated Dollars	17
9	USDA Pipeline Replacement Debt	18
10	Kobeh Valley Pipeline SRF Loan	19
11	Construction Water Price Projection	20
12	Calculation of Cash Generated to Fund Future System Rehabilitation (Scenario A)	21
13	Projected Revenue Requirement (Scenario A)	22
14	Projected Cash Flow (Scenario A)	23
15	Monthly Base Charges Calculation (Scenario A)	26
16	Calculated Use Charges (Scenario A)	27
17	Test of Water Rates Affordability	30
18	Capacity Fee Calculation	34
19	Calculated Updated Water Capacity Fees	35

LIST OF FIGURES

FIGURE	PAGE	
1a	Monthly Water Bill for a Home using 15,000 gallons now and in FY 2025 (Scenarios A & B)	8
1b	Monthly Water Bill for a Home using 15,000 gallons now and in FY 2025 (Scenario C)	8
2	Number of Customers by Water System	10
3	Water Consumption by Season by Water System	11
4	Share of Total Water Consumption	12
5	Total Water Use by Customer Type	12
6	Historical Net Water Systems Revenues by Fiscal Year	14
7	Water Systems Historical Cash Balances	15
8	Revenue Requirements Projection	21
9	Projected Cash Balances (Scenario A)	24
10	Share of Water Use by Billing Tiers	28
11	Monthly Water Bill for a Home using 15,000 gallons now and in FY 2025	29
12	Monthly Water Bill for a Home using 40,000 gallons now and in FY 2025	29
13	Comparison Monthly Water Bills for a Home using 15,000 Gallons (Scenario A, Option 3)	31
14	Comparison Water Capacity Fees	35

Section 1: INTRODUCTION

1.1 STUDY BACKGROUND AND BEST PRACTICES

Background

Eureka County provides treated water to three communities: the Town of Eureka, Devil’s Gate, and Crescent Valley. The County contracted with Lumos Associates to create a new Water Master Plan for all three water systems, including connecting the Town of Eureka and Devil’s Gate water systems physically for reliable and efficient provision of water service. As part of the 2024 Water Master Plan (WMP) effort, Hansford Economic Consulting (HEC) was retained to perform a Water Fee Study (Study) to determine the level of funding required over the next five years to sufficiently fund service provision, and to update the water capacity fee paid by new development to connect to the water systems. A major component of the Study is to develop uniform water fees across all three water systems.

The financial model projects revenues and expenses and calculates monthly water fees for the next five years under three scenarios:

- Under **Scenario A**, the County completes all the projects estimated to be needed within the next five years are described in the 2024 WMP using water enterprise fund revenues with the exception of new growth’s share of the Kobeh Valley Pipeline project, which will be paid for by the County’s General Fund. The Kobeh Valley Pipeline project has the largest single project cost in the 2024 WMP.
- Under **Scenario B**, the County completes all the projects estimated to be needed within the next five years are described in the WMP using a combination of Water Enterprise Fund revenues and General Fund revenues. The Kobeh Valley Pipeline project would be paid for with the General Fund, grants, or a combination of General Fund and grant revenue sources.
- Under **Scenario C**, the County only completes projects that are ‘Capital Outlay’ (capital costs that recur every year). All other projects described in the 2024 WMP estimated to be needed within the next five years are not completed.

In addition, three rate structures are presented for the County’s consideration.

- **Option 1** is the County’s current rate structure. Customers do not pay for winter water usage, and during the summer months when water meters are read, they are provided a base allowance. Currently, the base allowance differs by water system. Under the new rate structure, all three water systems would have a base allowance of 10,000 gallons of water per month (Tier 1 at \$0.00 per thousand gallons). Water usage greater than 10,000 gallons each month would be charged the new calculated Tier 2 water use rate.

- **Option 2** adds a tier for water usage during the summer months between 10,000 and 25,000 gallons (Tier 2). Water usage greater than 25,000 gallons would be charged the calculated Tier 3 rate per thousand gallons.
- **Option 3** charges winter water use at the end of the winter period when water meters are read. If a customer exceeds their cumulative base allowance for the winter months, the water use above the base allowance is charged the Winter Tier 2 rate, which is equal to the Summer Tier 2 rate. The Summer Tier 3 rate is applied to water usage greater than 25,000 gallons per month during the summer months June through September inclusive.

Financial Criteria Best Practices

Fee studies are typically conducted every three to five years to ensure revenue sufficiency. As part of the regular periodic reviews of the utility fees, best practices include maintaining financially self-sustaining utilities, setting policies on reserve levels for utility funds (the County does not have a target cash balance policy currently), and conducting regular customer outreach/ communications to educate the community on their utility system(s) and value of the service(s) provided.

This Study uses four financial criteria to set water rates:

1. Positive net operating income every year.
2. An unrestricted cash balance policy of at least three months of operating expenses (or 25% of operating expenses) every year.
3. At least \$1 million designated for system rehabilitation held in a designated reserve account.
4. If debt is issued (or a loan secured), the water enterprise fund should maintain debt service coverage at least 1.1 times net revenues.

1.2 RATE SETTING PRINCIPLES AND ORGANIZATION OF THE REPORT

This report was prepared using the principles established by the American Water Works Association (AWWA). The AWWA “Principles of Water Rates, Fees, and Charges: Manual of Water Supply Practices M1” (the “M1 Manual”) establishes commonly accepted professional standards for water rate studies. The M1 Manual general principles of rate structure design and the objectives of the study are described below.

The first step in the ratemaking analysis is to determine the adequate and appropriate funding of a utility. This is referred to as the “revenue requirements” analysis. The analysis considers the short-term and long-term service objectives of the utility over a given planning horizon, including capital facilities and system operations and maintenance, to determine the adequacy of a utility’s existing rates to recover its costs.

After determining a utility’s revenue requirements, a utility’s next step is functionalizing costs

between fixed and variable costs utilizing the service provider’s approved budget, financial reports, operating data, and capital improvement plans. After the assets and the costs of operating those assets are properly categorized by function, the rate study allocates those “functionalized costs” to customers. Rate design is the final part of the M1 Manual’s rate-making procedure and generally uses the revenue requirement and functional cost allocation to determine appropriate rates for each customer class.

The Study is presented in five sections:

Section 1: Introduction, summary of findings, and calculated fees.

Section 2: Information about the water systems, the water enterprise fund, and historical funding of operating and capital costs.

Section 3: Description of infrastructure capital needs presented in the 2024 WMP, projection of the revenue requirement and estimated future cash balances assuming the calculated rates are adopted.

Section 4: Water rate analysis for each of the three capital projects funding scenarios prepared for the County. Also included is a comparison of calculated water bills under each scenario with water bills in neighboring and similar communities.

Section 5: Capacity fee calculations and comparison of the County’s fee with other rural Nevada communities.

Appendix A includes support tables for the Study.

1.3 KEY FINDINGS AND CALCULATED FEES

Water Rates

This Study makes the following key findings for the water rates:

1. The current water rates are insufficient to generate necessary revenues to support the operating activities of the water systems. Net operating income has been negative most years since 2015 for all three water systems.
2. The County has been paying for almost all major capital improvements with General Fund revenues. While this is legally permissible, a water enterprise fund is intended to be financially self-sufficient by recovering its costs through user fees and charges. As defined in Nevada Revised Statutes 354.517, an enterprise fund means a fund established to account for operations:
 - a) Which are financed and conducted in a manner similar to the operations of private business enterprises, where the intent of the governing body is to have the expenses (including depreciation) of providing goods or services on a continuing basis to the general public,

financed or recovered primarily through charges to the users; or

- b) For which the governing body has decided that a periodic determination of revenues earned, expenses incurred, and net income is consistent with public policy and is appropriate for capital maintenance, management control, accountability or other purposes.

Enterprise funds provide the repayment capacity for, and make debt service payments on, any debt incurred for capital projects; therefore, enterprise fund bond-funded projects do not diminish the County's general fund debt capacity. Enterprise funds need to be managed in a fiscally responsible manner so that users are paying for their current use of the system, and maintenance of its assets. If there is insufficient collection of money for system maintenance future users must pay for repairs when they become critical, and costs are more expensive. Scenarios A, B, and C calculate the difference in water rates to customers depending on how much cost is recovered through the water enterprise fund. The study recommends that the County adopt a consolidated water rate structure for all three water systems that better reflects the costs of operating the systems in one water enterprise fund.

- 3. The County's Water Conservation Plan made a commitment to the State Engineer that tiered rates would be explored in its next water rates evaluation. This Study provides two alternative rate structures to the current rate structure, both of which add a tier to water usage rates, and one of which would charge a usage rate for winter water use greater than the base allowance.
- 4. The County currently stops billing accounts that request a 'meter turn-off'. This is not typical billing practice. The County could raise annual revenues by approximately \$5,000 if it continues to bill the base charge each month for all water meters, regardless of whether the property served is using water or not.

Calculated water rates are shown in **Table 1 (Scenario A)**, **Table 2 (Scenario B)**, and **Table 3 (Scenario C)** under rate structure **Option 3**. The first year increase (for fiscal year 2025¹) is the same for scenarios A and B but lower for scenario C.

Figure 1a illustrates the bill for a home using 15,000 gallons of water in the summer months under the current and calculated rates in fiscal year (FY) 2025 under scenarios A and B. **Figure 1b** shows the same information under scenario C.

Currently, Crescent Valley customers pay \$39.24 for 15,000 gallons; Eureka Town customers pay \$54.99, and Devil's Gate customers pay \$66.75. Under the new consolidated rate structure, all water systems would pay the same. The bill is highest under the current rate structure (Option 1), lower under Option 2 because of the addition of a third summer tier, and lowest under Option 3 because winter water use greater than the monthly base allowance of 10,000 gallons is charged and a third summer tier is added.

¹ The County's fiscal year runs July 1 through June 30.

Table 1

Calculated Water Rates (Scenario A) – no support from the General Fund for current customers and no grants assumed

Bill Component	Eureka	Devil's	Crescent	All Water Systems				
	Town	Gate	Valley	FY2025	FY2026	FY2027	FY2028	FY2029
Base Charge								
Residential	\$23.49	\$35.25	\$39.24	\$56.37	\$75.35	\$93.72	\$111.41	\$128.47
Commercial								
0.75-inch	\$26.75	\$40.16	\$0.00	\$67.64	\$90.43	\$112.46	\$133.70	\$154.16
1-inch	\$44.47	\$66.31	\$0.00	\$112.74	\$150.71	\$187.43	\$222.83	\$256.93
1.5-inch	\$0.00	\$0.00	\$53.53	\$188.84	\$252.44	\$313.95	\$373.23	\$430.36
2-inch	\$78.64	\$117.00	\$76.86	\$225.48	\$301.42	\$374.87	\$445.65	\$513.87
3-inch	\$0.00	\$0.00	\$109.98	\$301.58	\$403.15	\$501.39	\$596.06	\$687.29
4-inch	\$146.45	\$218.25	\$143.11	\$352.31	\$470.97	\$585.73	\$696.33	\$802.91
6-inch				\$470.69	\$629.21	\$782.54	\$930.30	\$1,072.69
8-inch				\$563.70	\$753.55	\$937.17	\$1,114.13	\$1,284.66
Use Charges								
Option 1 **Current Structure**								
Winter Rate [1]	\$0.00	\$0.00	\$0.00					
Summer Rate Tier 1 [1]	\$0.00	\$0.00	\$0.00					
Summer Rate Tier 2	\$2.10	\$2.10	\$2.10					
Option 2								
Winter Rate				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 2				\$3.78	\$4.95	\$6.02	\$7.00	\$7.88
Summer Rate Tier 3				\$4.73	\$6.19	\$7.53	\$8.75	\$9.86
Option 3 (winter use greater than 10,000 gall/mo charged)								
Winter Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Winter Tier 2				\$3.52	\$4.60	\$5.60	\$6.51	\$7.33
Summer Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Tier 2				\$3.52	\$4.60	\$5.60	\$6.51	\$7.33
Summer Tier 3				\$4.39	\$5.75	\$7.00	\$8.13	\$9.16

Source: HEC March 2024.

[1] Tier 1 is up to 5,000 gallons in Eureka Town, up to 10,000 gallons in Devil's Gate, and up to 16,000 gallons in Crescent Valley.

Table 2

Calculated Water Rates (Scenario B) – The Kobeh Valley Pipeline is paid for by grants or the General Fund or a combination of these and/or other non-rate revenues

Bill Component	Eureka	Devil's	Crescent	All Water Systems				
	Town	Gate	Valley	FY2025	FY2026	FY2027	FY2028	FY2029
Base Charge								
Residential	\$23.49	\$35.25	\$39.24	\$56.37	\$73.56	\$90.18	\$106.19	\$123.33
Commercial								
0.75-inch	\$26.75	\$40.16	\$0.00	\$67.64	\$88.27	\$108.22	\$127.43	\$147.99
1-inch	\$44.47	\$66.31	\$0.00	\$112.74	\$147.12	\$180.36	\$212.38	\$246.66
1.5-inch	\$0.00	\$0.00	\$53.53	\$188.84	\$246.43	\$302.11	\$355.74	\$413.15
2-inch	\$78.64	\$117.00	\$76.86	\$225.48	\$294.24	\$360.72	\$424.76	\$493.31
3-inch	\$0.00	\$0.00	\$109.98	\$301.58	\$393.55	\$482.47	\$568.12	\$659.80
4-inch	\$146.45	\$218.25	\$143.11	\$352.31	\$459.75	\$563.63	\$663.69	\$770.80
6-inch				\$470.69	\$614.23	\$753.01	\$886.69	\$1,029.79
8-inch				\$563.70	\$735.60	\$901.81	\$1,061.91	\$1,233.28
Use Charges								
Option 1 **Current Structure**								
Winter Rate [1]	\$0.00	\$0.00	\$0.00					
Summer Rate Tier 1 [1]	\$0.00	\$0.00	\$0.00					
Summer Rate Tier 2	\$2.10	\$2.10	\$2.10					
Option 2								
Winter Rate				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 2				\$3.78	\$4.83	\$5.80	\$6.67	\$7.57
Summer Rate Tier 3				\$4.73	\$6.04	\$7.25	\$8.34	\$9.46
Option 3 (winter use greater than 10,000 gall/mo charged)								
Winter Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Winter Tier 2				\$3.52	\$4.49	\$5.39	\$6.20	\$7.03
Summer Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Tier 2				\$3.52	\$4.49	\$5.39	\$6.20	\$7.03
Summer Tier 3				\$4.39	\$5.61	\$6.73	\$7.75	\$8.79

Source: HEC March 2024.

[1] Tier 1 is up to 5,000 gallons in Eureka Town, up to 10,000 gallons in Devil's Gate, and up to 16,000 gallons in Crescent Valley.

Table 3

Calculated Water Rates (Scenario C) – Capital projects in the 2024 WMP are either not built or are built with non-rate revenues except for those projects that are capital outlay (recurring capital expenses that are similar to operating costs)

Bill Component	Eureka Town	Devil's Gate	Crescent Valley	All Water Systems				
	Current			FY2025	FY2026	FY2027	FY2028	FY2029
Base Charge								
Residential	\$23.49	\$35.25	\$39.24	\$49.10	\$50.24	\$51.63	\$53.27	\$55.15
Commercial								
0.75-inch	\$26.75	\$40.16	\$0.00	\$58.92	\$60.28	\$61.96	\$63.92	\$66.19
1-inch	\$44.47	\$66.31	\$0.00	\$98.19	\$100.47	\$103.27	\$106.54	\$110.31
1.5-inch	\$0.00	\$0.00	\$53.53	\$164.47	\$168.29	\$172.97	\$178.45	\$184.77
2-inch	\$78.64	\$117.00	\$76.86	\$196.38	\$200.95	\$206.53	\$213.08	\$220.62
3-inch	\$0.00	\$0.00	\$109.98	\$262.66	\$268.76	\$276.24	\$284.99	\$295.08
4-inch	\$146.45	\$218.25	\$143.11	\$306.85	\$313.98	\$322.71	\$332.93	\$344.72
6-inch				\$409.95	\$419.47	\$431.13	\$444.80	\$460.54
8-inch				\$490.96	\$502.36	\$516.33	\$532.69	\$551.55
Use Charges								
Option 1 **Current Structure**								
Winter Rate [1]	\$0.00	\$0.00	\$0.00					
Summer Rate Tier 1 [1]	\$0.00	\$0.00	\$0.00					
Summer Rate Tier 2	\$2.10	\$2.10	\$2.10					
Option 2								
Winter Rate				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 2				\$3.29	\$3.30	\$3.32	\$3.35	\$3.39
Summer Rate Tier 3				\$4.12	\$4.12	\$4.15	\$4.19	\$4.23
Option 3 (winter use greater than 10,000 gall/mo charged)								
Winter Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Winter Tier 2				\$3.06	\$3.07	\$3.08	\$3.11	\$3.15
Summer Tier 1				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Tier 2				\$3.06	\$3.07	\$3.08	\$3.11	\$3.15
Summer Tier 3				\$3.83	\$3.83	\$3.86	\$3.89	\$3.93

Source: HEC March 2024.

[1] Tier 1 is up to 5,000 gallons in Eureka Town, up to 10,000 gallons in Devil's Gate, and up to 16,000 gallons in Crescent Valley.

Figure 1a

Monthly Water Bill for a Home using 15,000 gallons now and in FY 2025 (Scenarios A & B)

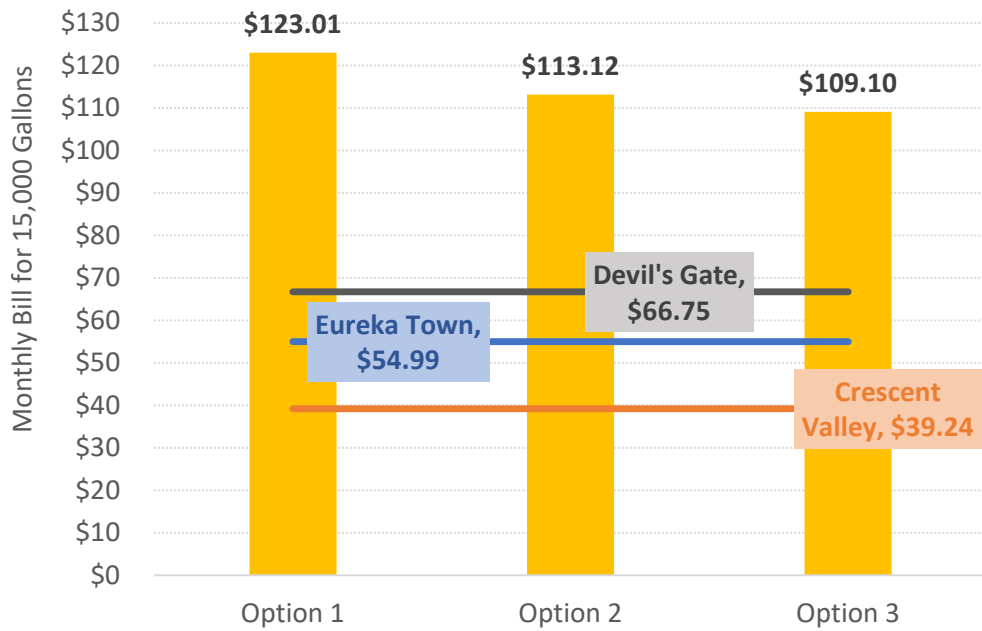
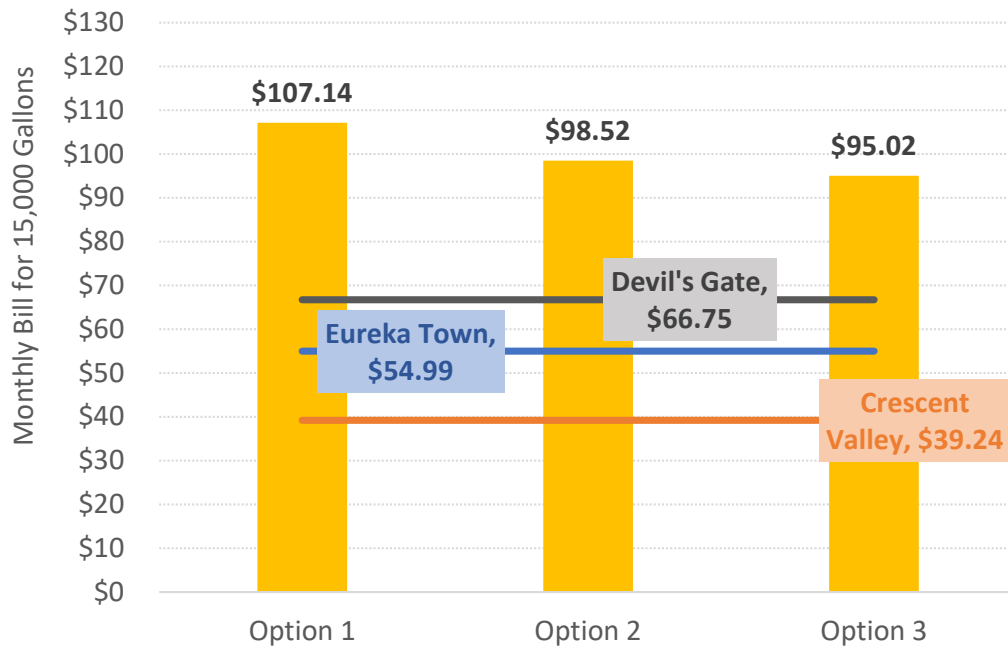


Figure 1b

Monthly Water Bill for a Home using 15,000 gallons now and in FY 2025 (Scenario C)



Capacity Fees

Capacity fees are charged to pay for current and future County water facilities that new customers benefit from and will use. Capacity fees pay for major infrastructure such as distribution pipes, tanks, fire hydrants, equipment used to service the water system(s), and land. The water capacity fee should be raised to reflect the investment in the water systems that new customers benefit from.

- It is recommended that the water capacity fee be increased from \$1,200 per Equivalent Meter Unit (EMU) to \$2,480 per EMU, as shown in **Table 4**.
- It is recommended that the County update the water capacity fee every January 1 based on the change in the Engineering News-Record Construction Cost Index (ENR CCI) for the previous 12 months November to November period.

Table 4
Recommended Capacity Fee Schedule

Water Meter Type / Size	Capacity Fee
Capacity Fee per EMU	\$2,480
Meter Type / Size	
Residential	\$2,480
Commercial	
0.75-inch	\$2,976
1-inch	\$4,960
1.5-inch	\$8,308
2-inch	\$9,920
3-inch	\$13,268
4-inch	\$15,500
6-inch	\$20,708
8-inch	\$24,800

Source: HEC March 2024.

Unlike many water purveyors in Nevada, the County does not currently charge an installation fee for the water meter, appurtenances, and associated costs of installation of facilities for a new connection.

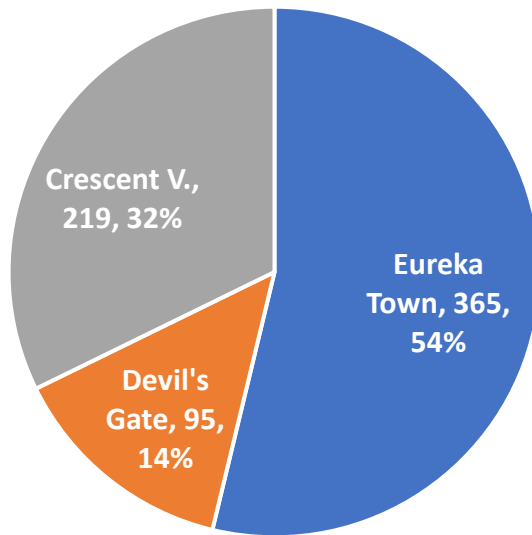
- It is recommended that the ordinance updating the water capacity fee include language stating that in addition to the capacity fee, new services will be charged actual costs of service pipe and meter installation, including asphalt cutting if it is necessary. County staff estimate this cost around \$1,200 per new connection, depending on whether asphalt must be cut to complete the facilities installation.

Section 2: WATER SYSTEMS AND THE WATER ENTERPRISE FUND

2.1 WATER SYSTEM CUSTOMERS

Customers are counted by the number of water meters on the water system. **Figure 2** shows the numbers of customers by water system. The smallest water system is Devil’s Gate with 95 meters, Crescent Valley is larger with 219 meters, and Eureka Town is the largest of the three systems with 365 meters. In total, the County serves 679 water customers. Detail of the number and size of meters by water system is provided in Appendix A **Table A-1**.

Figure 2
Number of Customers by Water System



The Study calculates rates on the number of billing meters (customers receiving a water bill). The number of billing meters fluctuates month to month, but overall, about 93% of meters (631 customers) are billed over the fiscal year. To calculate rates, meters are converted to Equivalent Meter Units (EMUs). The total number of billing meters and calculated number of EMUs is shown in **Table 5**.

The numbers of billing meters are multiplied by the ratio of the meter size to a residential meter. The ratio for each meter size is determined using AWWA safe operating capacity data and adjustments to account for current ratios used in Eureka County to avoid rate shocks that would occur if the AWWA ratios alone were used.

Table 5
Current Equivalent Meter Units Calculation

Meter Size	Meter Flow (gpm) [1]	Ratio to Resid.	Number of Billing Meters				Equivalent Meter Units			
			Eureka Town	Devil's Gate	Crescent V.	Total	Eureka Town	Devil's Gate	Crescent V.	Total
Residential	20	1.0	271	88	177	536	271	88	177	536
Commercial										
0.75-inch	30	1.20	39	2	4	45	47	2	5	54
1-inch	50	2.00	1	1		2	2	2	0	4
1.5-inch	100	3.35			9	9	0	0	30	30
2-inch	160	4.00	27	2	4	33	108	8	16	132
3-inch	320	5.35			2	2	0	0	11	11
4-inch	500	6.25	4		0	4	25	0	0	25
Subtotal Commercial			71	5	19	95	182	12	62	256
Total			342	93	196	631	453	100	239	792

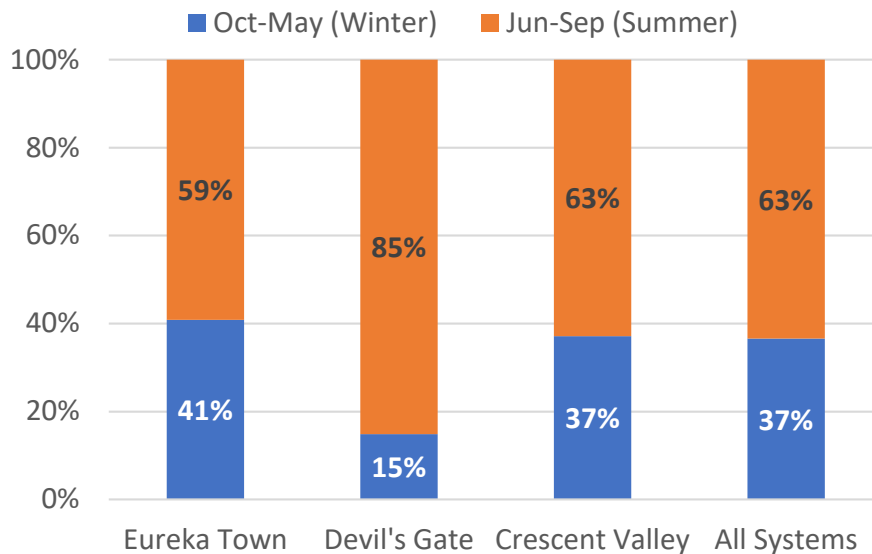
Source: Eureka County, AWWA, and HEC.

emus

[1] Safe maximum operating capacity in gpm, AWWA M1 Manual, page 386.

Like most Nevada water systems, Eureka County's water systems experience greater water demand in the summer than the winter due to outdoor watering. **Figure 3** shows water use by season for each water system. The larger the proportion of the customer base is residential, the larger the swing in seasonal water use. Devil's Gate is 90% residential.

Figure 3
Water Consumption by Season by Water System



Appendix Table A-2 shows water use by month, by year. The County does not read water meters during the winter months due to snow coverage. In a typical year, the last meter read will be made

in November, and the first meter read will be made in April, providing monthly meter reads for April, May, June, July, August, September, and October. In particularly harsh winters, meters may not be read until May. Summer months are considered June through September in the Study.

Due to having the most users, and several larger commercial and institutional customers connected to its system, Eureka Town uses the greatest total amount of water. Eureka Town has 54% of all water customers, but it uses 74% of the water. Crescent Valley has 32% of all water customers, but it uses 24% of the water. Devil's Gate has 14% of all water customers, but it uses 2% of the water. Share of total water use by water system is shown in **Figure 4**. Total water use by customer type is shown in **Figure 5**.

Figure 4
Share of Total Water Consumption

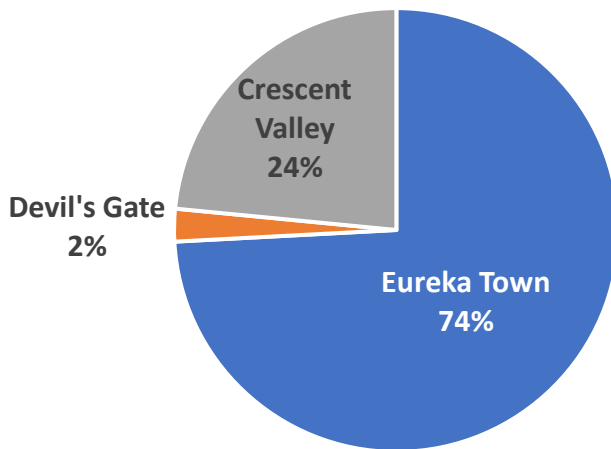
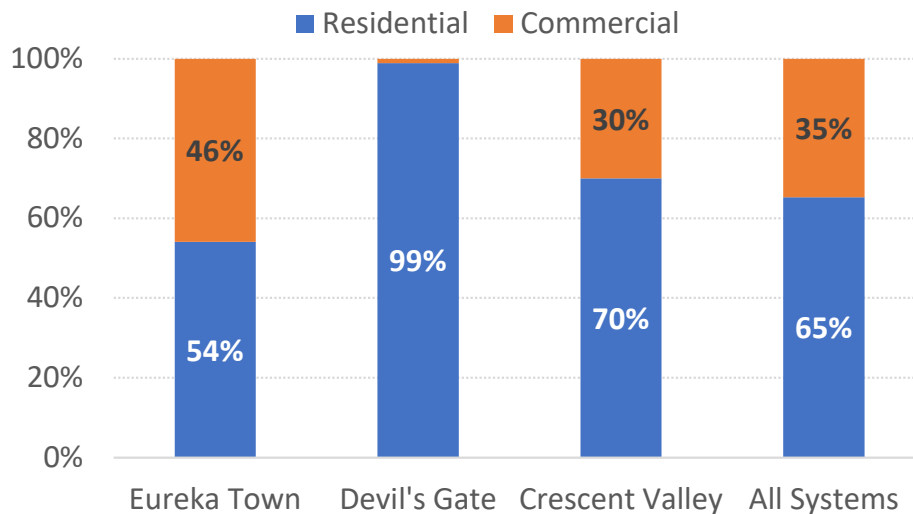


Figure 5
Total Water Use by Customer Type



Using the 2024 WMP projections of growth, **Table 6** shows the annual growth assumed in the rate study by number of customers and annual water use for each water system.

Table 6
Projected Customer Growth and Water Use

Water System	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
Customers						
Eureka Town	355	368	381	395	410	427
Devil's Gate	94	98	101	105	109	114
Crescent Valley	194	201	208	216	224	233
Total Customers	643	667	690	716	743	774
Annual Growth in Customers		23	24	25	28	30
Water Use						
	Figures in Thousands of Gallons					
Eureka Town	50,162	51,989	53,840	55,815	57,987	60,357
Devil's Gate	16,493	17,093	17,702	18,351	19,066	19,845
Crescent Valley	42,530	44,075	45,641	47,312	49,150	51,155
Total Water Use	109,184	113,157	117,184	121,479	126,203	131,357
Annual Growth in Water Use		3,973	4,027	4,295	4,724	5,154

Source: Lumos Associates January 2024.

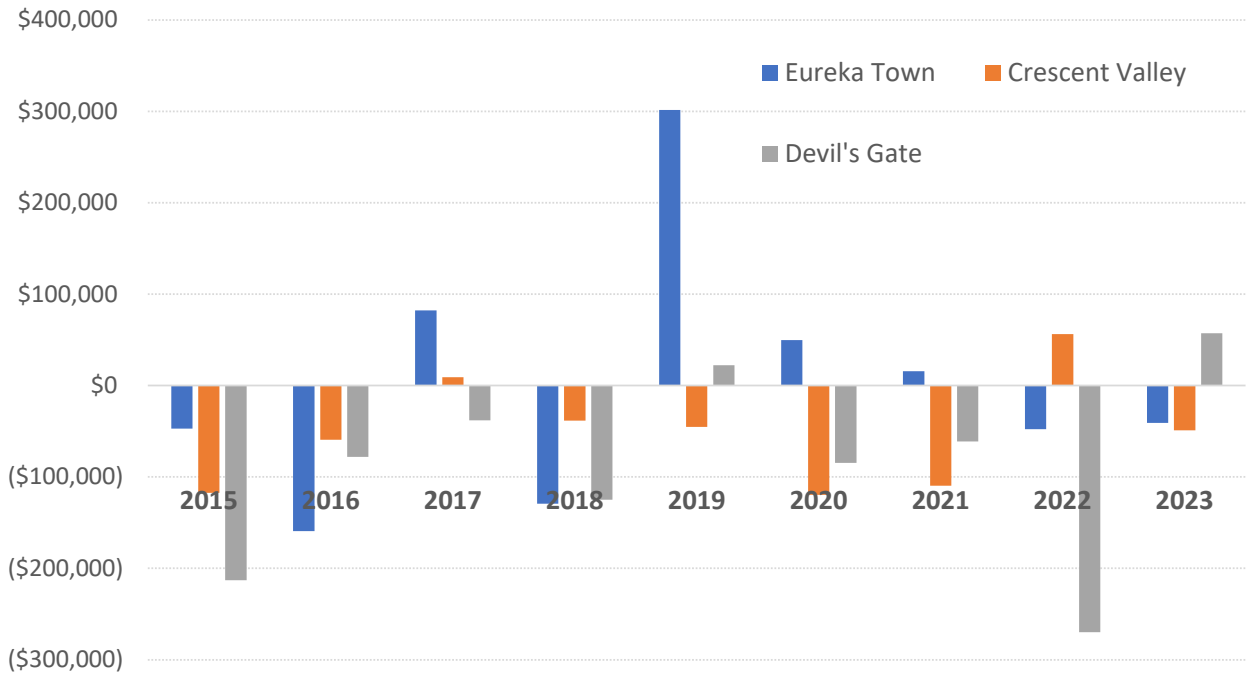
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2.2 FINANCIAL HEALTH OF THE WATER ENTERPRISE FUNDS

Historical revenues and expenses by water system for fiscal years 2015 through 2023 are provided in Appendix A **Tables A-3** through **A-6**. Currently, Eureka Town’s utilities are combined in one fund (water and sewer). Non-operating revenues and year-end cash and cash equivalents had to be separated between the two enterprises. These were allocated between the two activities using the share of annual expenses for each activity (as show in **Table A-4**).

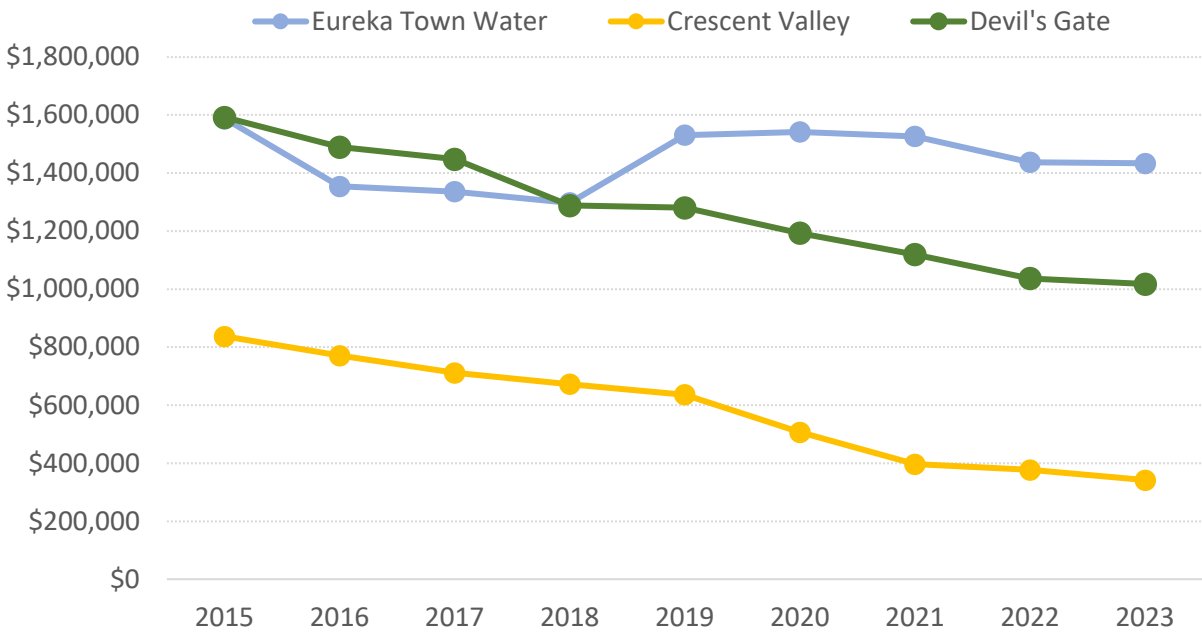
Figure 6 shows that most years the water systems do not cover their operating costs. Eureka Town’s large positive net revenue in fiscal year 2019 is due to the sale of capital assets, a one-time influx of revenue. Depreciation is excluded from the graph as it is a non-cash item; however, excluding depreciation reduces the severity of the negative net revenues shown. If the County were to include depreciation in its rate-setting, cash would accumulate over time to replace some of the water system assets with rate revenue rather than having to use General Fund revenues.

Figure 6
Historical Net Water Systems Revenues by Fiscal Year



Cash balances for each of the water systems have correspondingly fallen with negative net revenues. **Figure 7** shows the cash balance declines for the Crescent Valley and Devil’s Gate water systems. Eureka Town was also experiencing cash balance declines but received an infusion of cash in 2019 due to the sale of capital assets.

Figure 7
Water Systems Historical Cash Balances



The primary source of revenue for all the water systems is water rate charges. Devil’s Gate also charges assessments; however, these would be removed upon financial consolidation of the three water systems. Other smaller sources of revenue include interest income and gains from sale of capital assets and other miscellaneous revenue sources. In years when new development occurs, the County also receives connection fee revenue.

The County’s current water rate schedules are shown in **Table 7**. Customers on the water systems receive monthly bills. The rate schedules vary considerably between the three water systems; and although they all charge \$2.10 per thousand gallons of water taken above the base allowance each month, the base allowance differs between water systems. Eureka Town customers have a 5,000 gallon monthly base allowance, Crescent Valley customers have a 16,000 gallon monthly base allowance, and Devil’s Gate customers have a 10,000 gallon monthly base allowance.

Customers buying construction water pay \$10 each time they take a load plus \$2.10 per thousand gallons drawn.

**Table 7
Current Water Rates**

Crescent Valley		
Base Rates		
Residential	\$39.24	per month
Commercial 1.5-inch	\$53.53	per month
Commercial 2-inch	\$76.86	per month
Commercial 3-inch	\$109.98	per month
Commercial 4-inch	\$143.11	per month
Use Rates		
0 - 16,000 gallons	\$0.00	per 1,000 gallons
> 16,000 gallons	\$2.10	per 1,000 gallons
Devil's Gate		
Base Rates		
Residential	\$35.25	per month
Commercial 0.75-inch	\$40.16	per month
Commercial 1-inch	\$66.31	per month
Commercial 2-inch	\$117.00	per month
Commercial 4-inch	\$218.25	per month
Use Rates		
0 - 10,000 gallons	\$0.00	per 1,000 gallons
>10,000 gallons	\$2.10	per 1,000 gallons
Eureka Town		
Base Rates		
Residential	\$23.49	per month
Commercial 0.75-inch	\$26.75	per month
Commercial 1-inch	\$44.47	per month
Commercial 2-inch	\$78.64	per month
Commercial 4-inch	\$146.45	per month
Use Rates		
0 - 5,000 gallons	\$0.00	per 1,000 gallons
>5,000 gallons	\$2.10	per 1,000 gallons
Construction/Temporary Water	\$2.10	per 1,000 gallons
plus \$10 meter rental fee per month (all water systems)		

Source: Eureka County.

curr

SECTION 3: WATER MASTER PLAN COSTS AND PROJECTED REVENUE NEEDS

3.1 WATER MASTER PLAN ESTIMATED CAPITAL COSTS

Over the next five years, it is anticipated that the water systems will require investment of \$36.79 million in inflated dollars. Inflated 2024 WMP costs are summarized in **Table 8** (the Master Plan cost estimates, which are in 2024 dollars, are provided in Appendix **Table A-7**).

Table 8
Estimated Master Plan Capital Costs in Inflated Dollars

Project	Source	TOTAL	FY2025	FY2026	FY2027	FY2028	FY2029
All Figures in Inflated Dollars [1]							
Tank Diving Inspection	Cash	\$124,800	\$124,800	\$0	\$0	\$0	\$0
Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Outlay	\$211,237	\$39,000	\$40,560	\$42,182	\$43,870	\$45,624
Well Video Survey, Drawdown Tests, Chlorinator Maint.	Cash	\$26,000	\$26,000	\$0	\$0	\$0	\$0
Master Plan Updates	Cash	\$97,332	\$0	\$0	\$0	\$0	\$97,332
SCADA Maintenance / Operations	Outlay	\$422,473	\$78,000	\$81,120	\$84,365	\$87,739	\$91,249
SCADA Upgrades	Cash	\$130,000	\$130,000	\$0	\$0	\$0	\$0
Kobeh Valley Transmission Main	DWSRF	\$26,872,776	\$0	\$0	\$26,872,776	\$0	\$0
Phase 2 - Pipeline Replacement	USDA	\$4,576,432	\$1,466,053	\$1,524,695	\$1,585,683	\$0	\$0
Phase 3 - Pipeline Replacement	USDA	\$2,457,873	\$0	\$0	\$0	\$2,457,873	\$0
Well #2 Rehabilitation	Cash	\$481,312	\$481,312	\$0	\$0	\$0	\$0
Hogpen Booster Pump Rehabilitation	Cash	\$502,782	\$0	\$0	\$0	\$0	\$502,782
South Tank Springline	Cash	\$461,760	\$461,760	\$0	\$0	\$0	\$0
Spring, Springline, & Junction Box Maintenance	Outlay	\$281,649	\$52,000	\$54,080	\$56,243	\$58,493	\$60,833
Arsenic Treatment Plant Maintenance & Media Repl.	Cash	\$112,486	\$0	\$0	\$112,486	\$0	\$0
Total Capital Improvement Projects		\$36,758,912	\$2,858,925	\$1,700,455	\$28,753,736	\$2,647,975	\$797,820
Funding Source							
State Drinking Water Revolving Fund	DWSRF	\$26,872,776	\$0	\$0	\$26,872,776	\$0	\$0
USDA Water & Wastewater Program	USDA	\$7,034,305	\$1,466,053	\$1,524,695	\$1,585,683	\$2,457,873	\$0
Water Fund Cash (capital outlay for annual maint.)	Outlay	\$915,359	\$169,000	\$175,760	\$182,790	\$190,102	\$197,706
Water Fund Cash	Cash	\$1,936,472	\$1,223,872	\$0	\$112,486	\$0	\$600,114
Total Funded Projects		\$36,758,912	\$2,858,925	\$1,700,455	\$28,753,736	\$2,647,975	\$797,820

Source: Lumos Associates March 2024.

cap inf

[1] Assumes inflation of 4.0% per year.

Funding sources may include a combination of cash, Drinking Water State Revolving Fund (SRF) loan/grant, and United States Department of Agriculture (USDA) loans.

USDA Loans for Pipeline Replacement

The USDA provides low interest loans for water and wastewater systems in the United States for communities with population less than 10,000. **Table 9** shows an estimate of bond proceeds from two sales of bonds to the USDA for phases two and three of the County's pipeline replacement program.

Annual debt service is calculated using USDA's market interest rate (currently 3.75%) with a repayment term of 40 years. A shorter repayment period could be arranged; however, a longer repayment period lowers the annual debt service.

Table 9
USDA Pipeline Replacement Debt

Item	Pipeline Replacement		
	Phase 2	Phase 3	Total
Construction Proceeds	\$4,576,432	\$2,457,873	\$7,034,305
Legal Costs	\$15,000	\$15,000	\$30,000
Bond Counsel	\$20,000	\$20,000	\$40,000
Total Bond Sale Estimate	\$4,612,000	\$2,493,000	\$7,105,000
Estimated Debt Terms [1]			
Interest Rate	3.75%	3.75%	
Repayment Term (years)	40	40	
Annual Debt Service	\$224,417	\$121,308	\$345,725
First 10 Years Annual Debt Service [2]	\$246,859	\$133,439	\$380,298
Total Payments	\$8,976,697	\$4,852,321	\$13,829,017
Total Financing Cost	\$4,400,264	\$2,394,448	\$6,794,713

Source: HEC March 2024.

usda

[1] Assumes USDA offers the Market interest rate.

[2] For the first 10 years, USDA requires an additional 10% of debt service set aside.

Under Scenario A, the Kobeh Valley Pipeline project is assumed to be paid for by a loan from the Drinking Water SRF program, a federal funding program administered by the Nevada Division of Environmental Protection (NDEP). The amount available in the program to be given as loans and grants fluctuates depending on federal stimulus programs. The Kobeh Valley Pipeline project could qualify for grant funding, or principal forgiveness, for some portion of the total cost; however, for purposes of the Study it has been assumed that a loan would be offered with repayment terms of 1% interest and 30 years amortization as shown in **Table 10**.

Capital outlay costs and the remaining CIP costs would be cash-funded with available rate revenue.

Table 10
Kobeh Valley Pipeline SRF Loan

Item	Kobeh Valley Transmission Main
Total Estimated Cost / Loan	\$26,872,776
Estimated Loan Terms	[1]
Interest Rate	1.0%
Repayment Term (years)	30
Annual Debt Service	\$1,041,269
First 10 Years Annual Debt Service [2]	\$1,145,396
<hr/>	
Total Payments	\$31,238,081
Total Financing Cost	\$4,365,305

Source: HEC March 2024.

kobeh

[1] Assumes extended term financing.

[2] For the first 10 years, SRF requires an additional 10% of debt service set aside.

3.2 PROJECTED REVENUE REQUIREMENTS

The revenue requirement is the amount of money that must be raised through monthly fees each year to achieve revenue sufficiency. This section explains the derivation of the revenue requirement for this Study.

Components of the revenue requirement include:

- Operating Expenses
- Debt Service
- System Rehabilitation (collection for depreciation)
- Capital Project Costs (new facilities and expansion of existing facilities)

Non-water fees revenue projections are credited against projected costs. Non-wastewater fee revenues include interest income, construction water sales, water bill late charges, and miscellaneous revenue.

Construction Water

Construction water cost is calculated using Eureka Town third street and eleven street wells construction water demand, for which good data is available for the last three years. Between these two water filling stations, about 1,300 loads are filled each year. About 3.8 million gallons of water are extracted at these two service points. Under the current rates, the County receives revenue of \$21,000 annually for construction water sold in Eureka Town.

Appendix **Table A-8** shows details of the costs of operating the two construction water stations. The Study calculates new construction water rates using the estimated cost of administrative time, the estimated costs of power, and facilities depreciation costs to operate the two water filling stations. The calculated new rates are shown in **Table 11**. Although these rates are calculated using only Eureka Town data, they would be applied to the County’s other two water filling stations as well.

Table 11
Construction Water Price Projection

Construction Water	Current	FY2025	FY2026	FY2027	FY2028	FY2029
	<i>annual increase ---></i>		<i>4.0%</i>	<i>4.0%</i>	<i>4.0%</i>	<i>4.0%</i>
Per Load Meter Rental Charge	\$10.00	\$10.50	\$10.92	\$11.36	\$11.81	\$12.28
Rate per 1,000 Gallons	\$2.10	\$8.68	\$9.03	\$9.39	\$9.76	\$10.15
Estimated Revenue	\$21,010	\$46,700	\$48,568	\$50,511	\$52,531	\$54,632

Source: Eureka County and HEC March 2024.

raw

Operating expenses are projected based on FY 2024 budgeted expenditures and industry projections of cost increases by cost category. Operating cost categories include salaries, employee benefits, services and supplies. Operating expenses for the three water systems combined are budgeted at \$544,000 FY 2024. They are projected to increase to \$659,000 by FY 2029.

Capital expenses are estimated using the 2024 WMP estimates of capital costs, depreciation, and estimated asset reserves required under USDA financing agreements.

Depreciation

Depreciation is used as the basis on which to collect rates to cover system rehabilitation costs. Collecting for system rehabilitation in the rates allows the County to replace assets as they outlive their useful lives. Depreciation is included in the revenue requirements determination; however, it is used to pay cash for improvements in the CIP during the five-year period. In years when the cash-funded portion of the CIP is less than the amount collected for system rehabilitation, the net amount increases the County’s water enterprise fund cash reserves which can be spent in future years on rehabilitation projects.

Depreciation of the three water systems is reported at \$960,000 in the County’s financial statements but is estimated to be closer to \$1.56 million each year using the asset lists developed for the 2024 WMP. The Study includes depreciation at 50% of the 2024 WMP estimates, or 80% of the County’s financial records’ annual depreciation. Annual depreciation estimates are provided in Appendix A **Tables A-9 through A-12**.

Table 12 shows the annual depreciation costs in the water fees model and the use of rate revenue collected for depreciation to fund capital costs. Under Scenario A, net revenues would be generated that can be designated for future system rehabilitation costs.

Table 12
Calculation of Cash Generated to Fund Future System Rehabilitation (Scenario A)

Item		FY2025	FY2026	FY2027	FY2028	FY2029
Depreciation @ 50% of Assets Value	a	\$780,000	\$811,200	\$843,648	\$877,394	\$912,490
Short-Lived Asset Reserve	b	\$0	\$91,529	\$91,529	\$91,529	\$140,686
Capital Outlay	c	\$169,000	\$175,760	\$182,790	\$190,102	\$197,706
Remaining Revenue for CIP	d = a-b-c	\$611,000	\$543,911	\$569,329	\$595,763	\$574,097
CIP Cash-Funded	e	\$1,223,872	\$0	\$112,486	\$0	\$600,114
Add'l Revenue for CIP	f = e-d	\$612,872	\$0	\$0	\$0	\$26,017
Added to Designated Reserve for System Rehab.		\$0	\$543,911	\$569,329	\$595,763	\$0

Source: HEC March 2024.

rehab

The projected revenue requirement over the next five years is provided in **Table 13** for Scenario A. To create a self-sufficient water enterprise fund with inclusion of depreciation and the 2024 WMP capital improvement costs, the revenue requirement is projected to increase dramatically. Current water rate revenue and the water revenue requirements projection is illustrated in **Figure 8**.

Figure 8
Revenue Requirements Projection

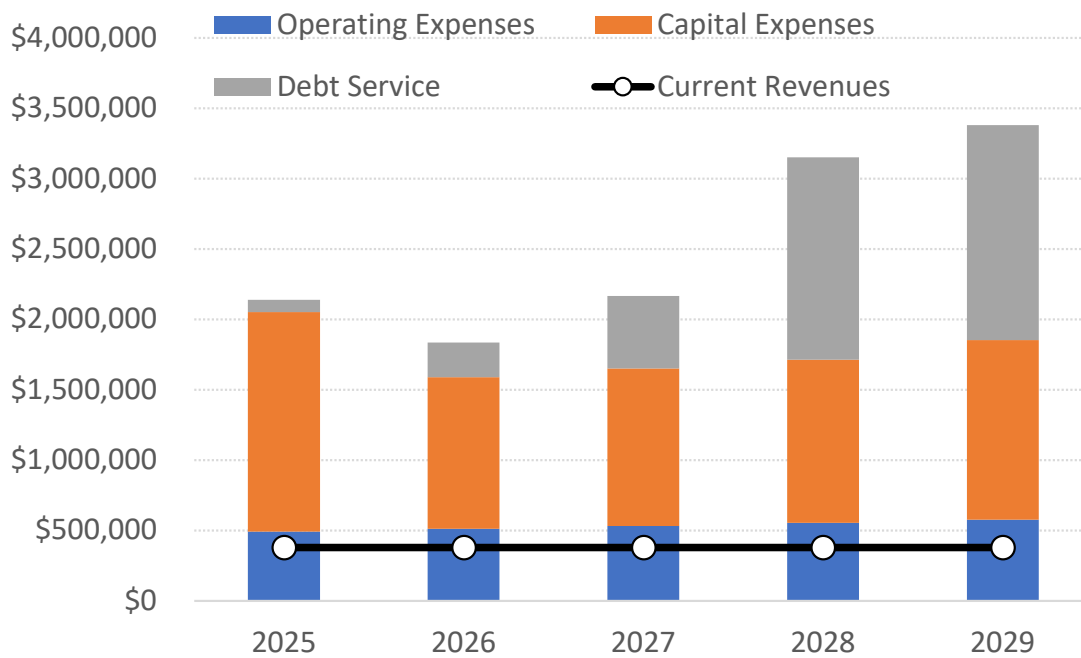


Table 13
Projected Revenue Requirement (Scenario A)

Expenses and Credits	Annual Adjustment	Fiscal Year Ending						
		2023	2024	2025	2026	2027	2028	2029
Operating Expenses		<i>Actual</i>	<i>Budget</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Year 4</i>	<i>Year 5</i>
Salaries	4.0%	\$240,714	\$250,340	\$260,354	\$270,768	\$281,598	\$292,862	\$304,577
Employee Benefits	5.0%	\$61,644	\$64,730	\$67,967	\$71,365	\$74,933	\$78,680	\$82,614
Services and Supplies	3.5%	\$222,223	\$228,890	\$236,901	\$245,193	\$253,774	\$262,657	\$271,850
Subtotal Operating Expenses		\$524,581	\$543,960	\$565,221	\$587,325	\$610,306	\$634,199	\$659,040
Capital Expenses								
Depreciation	4.0%			\$780,000	\$811,200	\$843,648	\$877,394	\$912,490
Capital Outlay				\$169,000	\$175,760	\$182,790	\$190,102	\$197,706
CIP Cash-Funded [1], [2]				\$612,872	\$0	\$0	\$0	\$26,017
Short-Lived Asset Reserve [3]					\$91,529	\$91,529	\$91,529	\$140,686
Subtotal Capital Expenses		\$0	\$0	\$1,561,872	\$1,078,489	\$1,117,967	\$1,159,025	\$1,276,898
Debt Service								
DWSRF Loan Kobeh Valley Transmission Pipeline [4]						\$268,728	\$1,145,396	\$1,145,396
USDA Loan #1 (Phase 2 pipeline replacement) [5]				\$85,808	\$246,859	\$246,859	\$246,859	\$246,859
USDA Loan #2 (Phase 3 pipeline replacement) [5]							\$46,085	\$133,439
Total Debt Service		\$0	\$0	\$85,808	\$246,859	\$515,587	\$1,438,341	\$1,525,694
Total Water System Expenses		\$524,581	\$543,960	\$2,212,901	\$1,912,673	\$2,243,860	\$3,231,564	\$3,461,633
Credits								
Interest Income		\$22,014	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000
Construction Water			\$21,000	\$46,700	\$48,560	\$50,510	\$52,530	\$54,630
Other		\$17,810	\$472,730	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Total Credits		\$39,824	\$506,730	\$74,700	\$76,560	\$78,510	\$80,530	\$82,630
Revenue Requirement		\$484,757	\$37,230	\$2,138,201	\$1,836,113	\$2,165,350	\$3,151,034	\$3,379,003
FY24 Budgeted Rate Revenues			\$379,000	\$379,000	\$379,000	\$379,000	\$379,000	\$379,000
Estimated Rate Revenues			\$379,000	\$775,000	\$1,050,000	\$1,325,000	\$1,600,000	\$1,875,000

Source: Eureka County financial statements and HEC March 2024.

comb rev

[1] Phase 1 pipeline replacement project of \$4.0 million in fiscal year 2024 funded by the County General Fund.

[2] Amount greater than already collected for by depreciation.

[3] USDA requirement estimated as 2% of the Project estimated cost. Actual amount unknown until the PER is completed.

[4] SRF loan repayments begin one year after project completion. Interest payment estimated in first year.

[5] USDA debt repayments begin one year after bond sale. Interest payment estimated in first year.

3.3 CASH FLOW PROJECTION

If the monthly fees are adjusted to generate the projected five-year revenue requirements, total unrestricted cash is projected to meet the unrestricted cash target of at least 3 months of operating expenses in each year, for the next five years. The detailed projected cash flow is provided in **Table 14**. Restricted reserves are cash reserves that are required of the water enterprise fund by an outside party; in this case (Scenario A), restricted reserves will be required by USDA and the Drinking Water SRF Program.

Figure 9 illustrates the water enterprise fund projected restricted and unrestricted cash balances.

Table 14
Projected Cash Flow (Scenario A)

Revenues and Expenses	Fiscal Year Ending					
	2024	2025	2026	2027	2028	2029
Operating Revenues						
User Fees	\$400,000	\$775,000	\$1,050,000	\$1,325,000	\$1,600,000	\$1,875,000
Interest Income	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000	\$13,000
Construction Water		\$46,700	\$48,560	\$50,510	\$52,530	\$54,630
Other	\$472,730	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
General Fund Transfer for Debt Service [1]		\$0	\$0	\$134,364	\$572,698	\$572,698
Total Operating Revenues	\$885,730	\$849,700	\$1,126,560	\$1,537,874	\$2,253,228	\$2,530,328
Operating Costs	\$543,960	\$565,221	\$587,325	\$610,306	\$634,199	\$659,040
Net Revenue	\$341,770	\$284,479	\$539,235	\$927,568	\$1,619,030	\$1,871,288
Total Debt Service [2]	\$0	\$85,808	\$246,859	\$515,587	\$1,438,341	\$1,525,694
Debt Service Coverage [3]			2.18	1.80	1.13	1.23
Capital Outlay		\$169,000	\$175,760	\$182,790	\$190,102	\$197,706
Net Operating Income	\$341,770	\$29,671	\$116,616	\$229,191	(\$9,413)	\$147,888
Beginning Cash Balance	\$2,792,887	\$3,422,657	\$2,253,625	\$2,397,759	\$2,679,854	\$3,277,834
plus Net Operating Income	\$341,770	\$29,671	\$116,616	\$229,191	(\$9,413)	\$147,888
plus Connection Fees	\$13,000	\$25,170	\$27,519	\$31,027	\$34,694	\$37,414
less additional CIP Costs	(\$4,225,000)	(\$2,689,925)	(\$1,524,695)	(\$28,570,946)	(\$2,457,873)	(\$600,114)
plus DWSRF Loan Proceeds	\$0	\$0	\$0	\$26,872,776	\$0	\$0
plus USDA Bond Proceeds	\$0	\$1,466,053	\$1,524,695	\$1,585,683	\$2,457,873	\$0
Ending Cash Balance	(\$1,077,343)	\$2,253,625	\$2,397,759	\$2,545,491	\$2,705,136	\$2,863,021
General Fund Transfers (Projects)	\$4,500,000	\$0	\$0	\$0	\$0	\$0
Projected Ending Cash Balance	\$3,422,657	\$2,253,625	\$2,397,759	\$2,679,854	\$3,277,834	\$3,435,719
Restricted Cash						
Restricted for USDA Reserve			\$22,442	\$44,883	\$67,325	\$101,898
Restricted for SL Asset Reserve (USDA) [4]		\$0	\$91,529	\$183,057	\$274,586	\$415,272
Restricted for SRF Reserve					\$114,540	\$229,079
Total Restricted Cash		\$0	\$113,970	\$227,941	\$456,451	\$746,249
Estimated Unrestricted Cash		\$2,253,625	\$2,283,789	\$2,451,914	\$2,821,383	\$2,689,470
Designated for System Rehabilitation		\$780,000	\$1,323,911	\$1,893,240	\$2,489,004	\$2,489,004
Unrestricted Cash for Minimum Balance		\$1,473,625	\$959,877	\$558,673	\$332,379	\$200,466
<i>Unrestricted Cash as % of Operating Costs [5]</i>		<i>261%</i>	<i>163%</i>	<i>92%</i>	<i>52%</i>	<i>30%</i>

Source: Eureka County financials and HEC March 2024.

flow

[1] General Fund contribution of 100% of new growth's share of debt service for the Kobeh Valley transmission pipeline project assumed.

[2] Includes interest and principal.

[3] Minimum coverage of 1.1 assumed for the lending agencies. FY2025 interest payment only, not applicable.

[4] May be used for eligible CIP projects.

[5] Minimum at least 25% (3 months) of operating costs.

Figure 9
Projected Cash Balances (Scenario A)



SECTION 4: WATER RATE CALCULATIONS AND BILL IMPACTS

4.1 COST CLASSIFICATION AND RATE STRUCTURE

After determining the revenue requirement, the next step is functionalizing costs. Utilizing the FY 2024 approved budget, financial reports, operating data, and capital improvement plan, the rate study categorizes (functionalizes) the assets and costs of the water system between fixed costs and variable costs. In total, the functional allocation assigns 70% of costs to service charges and 30% of costs to use charges.

Fixed Costs

As described in the AWWA M1 Manual, fixed costs generally consist of costs that a utility incurs to serve customers irrespective of the amount or rate of water used. These typically include (1) customer-related costs such as administrative and billing costs associated with meter reading, postage, and billing, and (2) the infrastructure (capacity-related facilities) required to provide service to customers. Fixed costs are allocated to customers based on the number of EMUs.

Variable Costs

Variable costs are those that change in total as the volume of water consumption changes, as measured in a specific time period. These include well pumping and distribution electricity costs, and costs related to plant-in-service, the largest of which is maintenance costs, as well as other costs determined in the functional allocation. Variable costs are recovered through use charges applied per thousand gallons consumed.

4.2 RATE CALCULATIONS – SCENARIO A

Total calculated rates include the fixed monthly base charges and variable use charges per thousand gallons read by the meter.

Base Charges

The calculation of monthly base charges by meter size is shown in **Table 15**. The table labels the fiscal year and the date of implementation for rates that fiscal year.

Fixed costs are divided by the number of EMUs to determine the per month service charges. The most common method for levying fixed charges is by meter size because meter size is an indicator of potential capacity or demand requirement that each customer places on the water system. Typically, but not always, the ratio at which the meter charge increases is a function of the meter's safe operating capacity as established by the AWWA. These meter ratios are used because a significant portion of a water system's design, and, in turn, the utility's operating and capital costs are related to meeting capacity needs. Customers with larger water meters have greater capacity to use the water system; therefore, base monthly water rates should be charged by water meter size.

Table 15
Monthly Base Charges Calculation (Scenario A)

Item		FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
			7/1/2024	7/1/2025	7/1/2026	7/1/2027	7/1/2028
Base Charges	70%	\$265,300	\$542,500	\$735,000	\$927,500	\$1,120,000	\$1,312,500
Use Charges	30%	\$113,700	\$232,500	\$315,000	\$397,500	\$480,000	\$562,500
Water Sales		\$379,000	\$775,000	\$1,050,000	\$1,325,000	\$1,600,000	\$1,875,000
Allocated Base Charges		\$265,300	\$542,500	\$735,000	\$927,500	\$1,120,000	\$1,312,500
Equivalent Meter Units		792	802	813	825	838	851
Residential		\$27.92	\$56.37	\$75.35	\$93.72	\$111.41	\$128.47
Commercial	Ratio						
0.75-inch	1.20	\$33.50	\$67.64	\$90.43	\$112.46	\$133.70	\$154.16
1-inch	2.00	\$55.84	\$112.74	\$150.71	\$187.43	\$222.83	\$256.93
1.5-inch	3.35	\$93.53	\$188.84	\$252.44	\$313.95	\$373.23	\$430.36
2-inch	4.00	\$111.68	\$225.48	\$301.42	\$374.87	\$445.65	\$513.87
3-inch	5.35	\$149.37	\$301.58	\$403.15	\$501.39	\$596.06	\$687.29
4-inch	6.25	\$174.50	\$352.31	\$470.97	\$585.73	\$696.33	\$802.91
6-inch	8.35	\$233.13	\$470.69	\$629.21	\$782.54	\$930.30	\$1,072.69
8-inch	10.00	\$279.20	\$563.70	\$753.55	\$937.17	\$1,114.13	\$1,284.66

Source: HEC March 2024.

base calc

Use Charges

The calculation of use charges is based on allocated cost and projected water use. The projection of water demand is calculated in **Table 6**. The calculated use charge by fiscal year is shown in **Table 16** for the three rate structure options. The table labels the fiscal year and the date of implementation for rates that fiscal year.

Water use by tier used to develop the three rate structure options is illustrated in **Figure 10**. The figure shows that in a typical year, 50% of water used will not be charged as it will fall within the base allowance of 10,000 gallons per month per meter. Under Option 3, which is the only option under which winter water use in excess of the base allowance is charged, about 4% of all water use not previously charged would be charged.

**Table 16
Calculated Use Charges (Scenario A)**

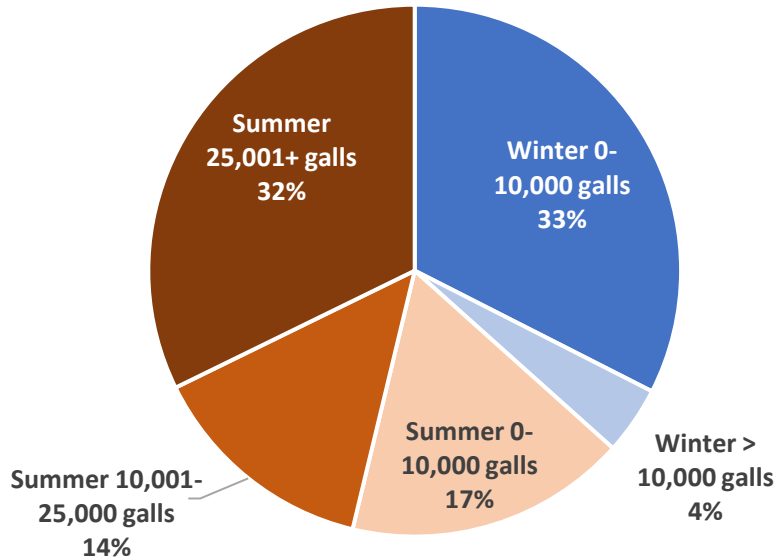
Item	Assumptions		FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
				7/1/2024	7/1/2025	7/1/2026	7/1/2027	7/1/2028
Total Use			109,184	113,157	117,184	121,479	126,203	131,357
Winter Use								
Tier 1	10	89%	35,484	36,775	38,083	39,479	41,015	42,690
Tier 2	> 10	11%	4,520	4,685	4,852	5,029	5,225	5,438
Total Winter Use	37%	100%	40,004	41,460	42,935	44,509	46,240	48,128
Summer Use								
		<i>1,000s galls</i>						
Tier 1	10	27%	18,682	19,362	20,051	20,786	21,595	22,476
Tier 2	11-25	22%	15,286	15,842	16,406	17,007	17,669	18,390
Tier 3	>25	51%	35,212	36,493	37,791	39,176	40,700	42,362
Total Summer Use	63%	100%	69,180	71,697	74,249	76,970	79,964	83,229
Allocated Use Charges	Table 15		\$113,700	\$232,500	\$315,000	\$397,500	\$480,000	\$562,500
Option 1 **Current Structure**								
Winter Rate			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 1	10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 2	> 10		\$2.25	\$4.44	\$5.81	\$7.07	\$8.22	\$9.26
Option 2								
Winter Rate			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 1	10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Rate Tier 2	11-25		\$1.92	\$3.78	\$4.95	\$6.02	\$7.00	\$7.88
Summer Rate Tier 3	>25	1.25	\$2.40	\$4.73	\$6.19	\$7.53	\$8.75	\$9.86
Option 3 (winter use greater than 10,000 gall/mo charged)								
Winter Tier 1	10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Winter Tier 2	> 10		\$1.78	\$3.52	\$4.60	\$5.60	\$6.51	\$7.33
Summer Tier 1	10		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Summer Tier 2	11-25		\$1.78	\$3.52	\$4.60	\$5.60	\$6.51	\$7.33
Summer Tier 3	>25	1.25	\$2.23	\$4.39	\$5.75	\$7.00	\$8.13	\$9.16

Source: HEC March 2024.

use calc

Note: under the current structure, Tier 1 is up to 5,000 gallons in Eureka Town, up to 10,000 gallons in Devil's Gate, and up to 16,000 gallons in Crescent Valley.

Figure 10
Share of Water Use by Billing Tiers



4.3 BILL IMPACTS

Figure 11 illustrates the projected bill impact for a residential customer using 15,000 gallons of water under scenarios A and B. Currently, at this level of use, the water bill is \$39.24 in Crescent Valley, \$54.99 in Eureka Town, and \$66.75 in Devil’s Gate.

Option 1 Bill Impact: The water bill would increase to \$123.01 in FY 2025.

Option 2 Bill Impact: The water bill would increase to \$113.12 in FY 2025.

Option 3 Bill Impact: The water bill would increase to \$109.10 in FY 2025.

Figure 12 illustrates the projected bill impact for a residential customer using 40,000 gallons of water under scenarios A and B. Calculations of water bills at different monthly usage levels are shown in **Table A-13** under the current water rates, and **Table A-14** under the FY 2025 water rates by rate structure option.

Figure 11
Monthly Water Bill for a Home using 15,000 Gallons now and in FY 2025

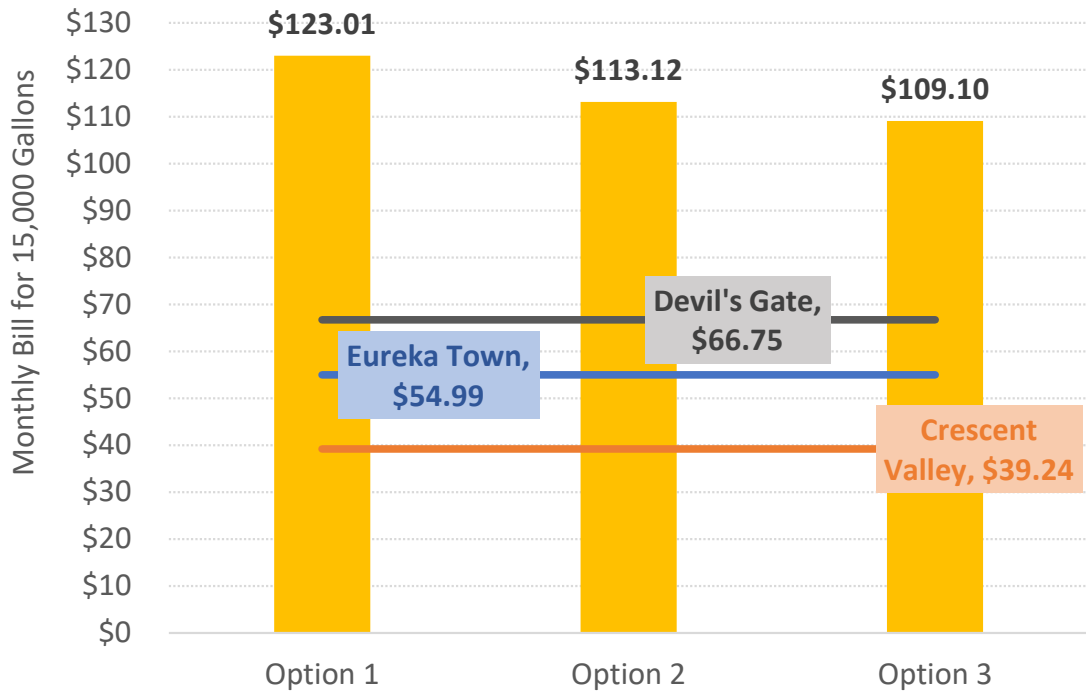


Figure 12
Monthly Water Bill for a Home using 40,000 Gallons now and in FY 2025

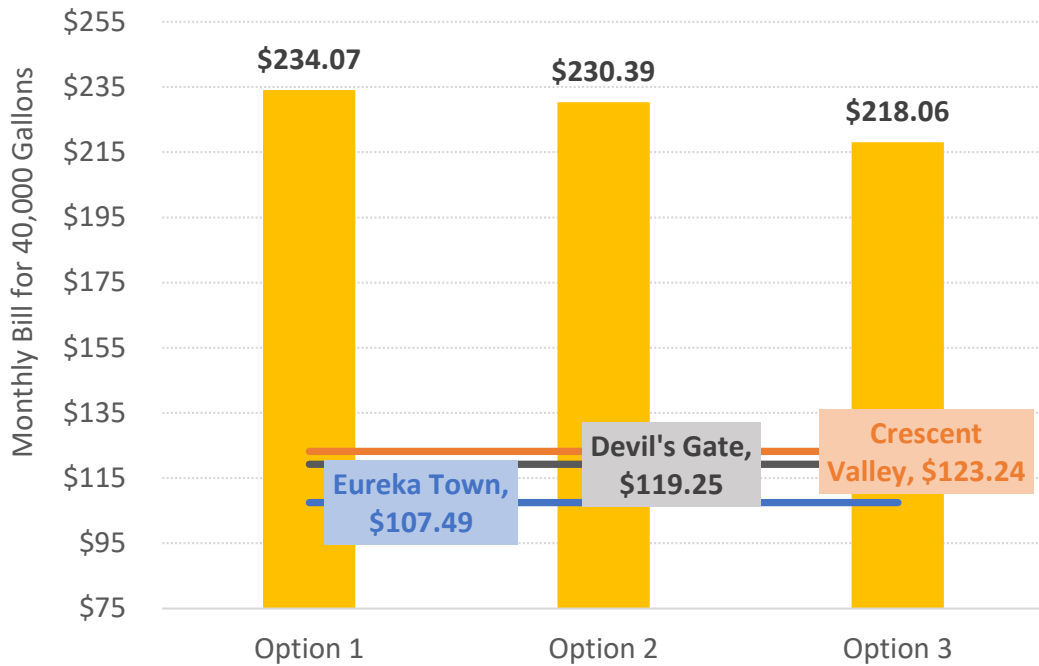


Table 17 shows the bill impact increase to a home in the first year of the increases under Scenarios A and B and compares the total burden of the bill with United State Environmental Protection Agency (EPA) criteria for affordability. The United States EPA considers water bills to be affordable if they are less than 2.5% of median household income (MHI). The Drinking Water SRF program considers water bills to be reasonable below 1.5% of MHI and unaffordable when they exceed 2.0% of MHI. The calculated FY 2025 water bills are 1.77% of Eureka County MHI; therefore, the proposed rates are considered affordable by the Federal criteria, but potentially unreasonable. The Drinking Water SRF program may offer principal forgiveness (or grants) when bills are projected to exceed 1.5% of MHI.

Table 17
Test of Water Rates Affordability

Item	Current	Calculated July 2024 Option 3
Median Household Income (MHI)		
Statewide Nevada [1]	\$71,646	
Eureka County [1]	\$73,929	
MHI as % of the State MHI [2]	103.2%	
<hr/>		
Eureka Town Water Bill using 15,000 gallons	\$54.99	\$109.10
Avg. Monthly Bill as % of MHI (Eureka Town)	0.89%	1.77%
Crescent Valley Water Bill using 15,000 gallons	\$39.24	\$109.10
Avg. Monthly Bill as % of MHI (Crescent Valley)	0.64%	1.77%
Devil's Gate Water Bill using 15,000 gallons	\$66.75	\$109.10
Avg. Monthly Bill as % of MHI (Devil's Gate)	1.08%	1.77%

Source: HEC and US Census Bureau.

[1] 2022 5-year American Community Survey.

[2] Per the Clean Water State Revolving Fund program, a community with an MHI <80% of the Statewide MHI is Disadvantaged.

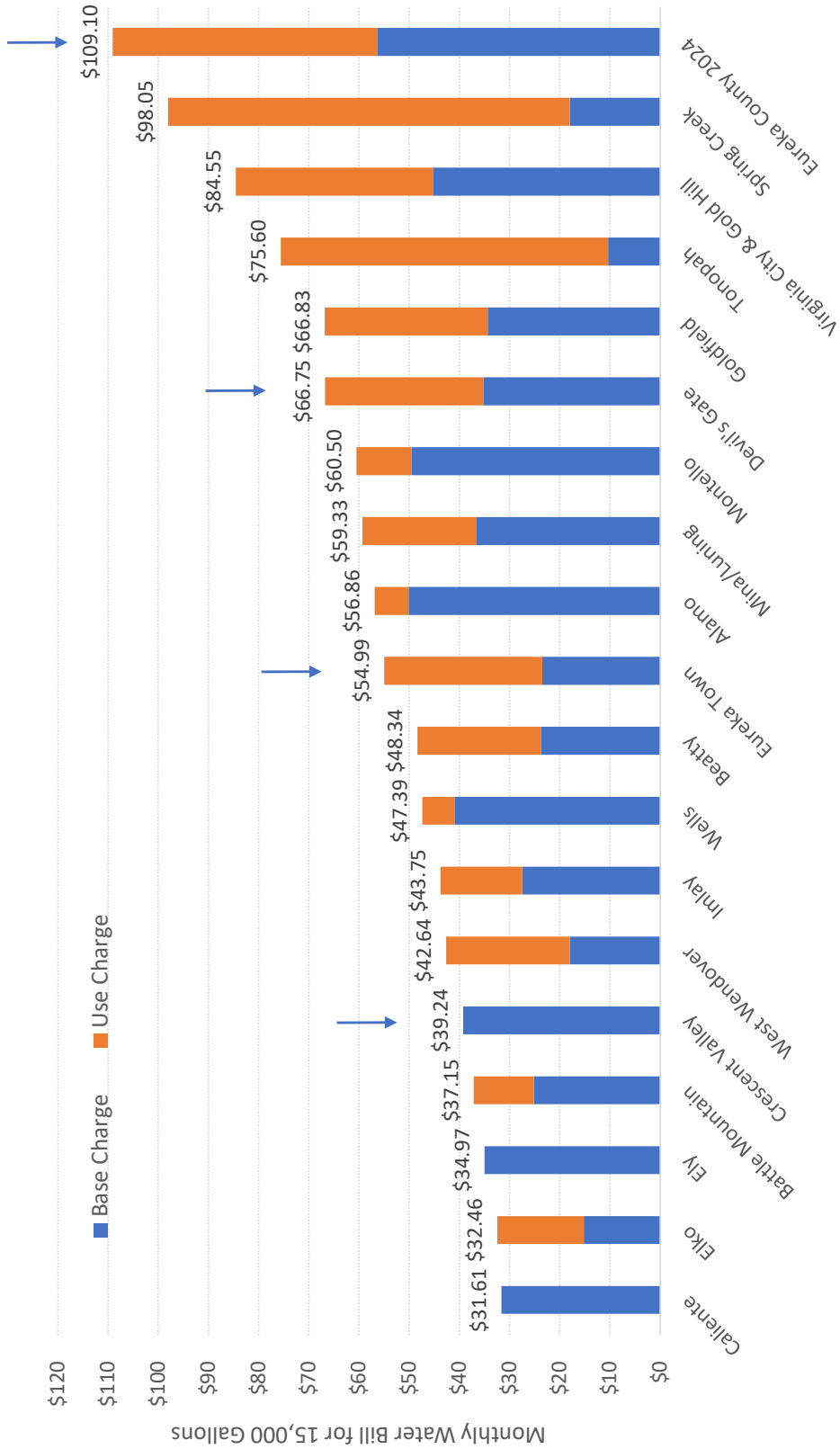
[3] Per Federal funding programs, a water bill that is less than 2% of MHI is considered reasonable.

4.4 COMPARISON OF WATER BILLS WITH OTHER WATER PROVIDERS

Figure 13 compares the County’s current water bills for each water system and water bill with FY 2025 calculated water rates for all water systems in Eureka County for a home using 15,000 gallons with the bills of other regional water providers and communities of similar size in Nevada.

Many of the communities have not increased their water rates for a long time, and many subsidize their water enterprise fund with general fund revenues. Communities with known rate increases in the last 5 years include Mina/Luning, Montello, and Spring Creek. Only Caliente, Ely, and Crescent Valley customers do not pay for any usage at 15,000 gallons.

Figure 13
Comparison Monthly Water Bills for a Home using 15,000 Gallons (Scenario A, Option 3)



SECTION 5: CAPACITY FEES CALCULATIONS

5.1 AUTHORITY TO CHARGE CAPACITY FEES

The County may impose a capacity fee for:

- (a) public facilities in existence at the time a charge is imposed (a “buy-in” fee) and/or
- (b) charges for new public facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged (a “new facilities” fee).

The fee may include supply or capacity contracts for rights or entitlements, real property interest, and entitlements and other rights of the local agency involving capital expense relating to use of its existing and/or new public facilities. The capacity fee should be evaluated at least every five years; over time, inflationary adjustments to fees alone may be insufficient as development plans change, anticipated pace of development changes, and infrastructure solutions to service provision are revised.

The County may also impose an installation “connection fee” for the physical facilities necessary to make a water connection, including, but not limited to, meters, meter boxes, and pipelines from the structure or project to a water distribution line, that does not exceed the estimated reasonable cost of labor and materials for installation of those facilities. The County may require a contractor to install the facilities for the owner with inspection of the facilities by County staff upon completion, or, the County may supply materials, in which case, the actual costs of the materials can be charged to the new customer.

Currently, the County charges a capacity fee of \$1,200 per new single-family home. The County does not charge fees for installation of the meter and appurtenances.

5.2 METHODOLOGY

The water capacity fee is calculated using the buy-in approach so that customers pay a fee that reflects the value of the existing water capacity. The methodology for calculating the water capacity fee is summarized below:

1. Identify existing and future capacity, expressed in Equivalent Meter Units (EMUs).
2. Determine the cost basis: the total cost of facilities and equipment to be included in the fee calculation using the 2024 WMP asset inventory and replacement cost analysis.
3. Adjust the total cost basis by adding unrestricted cash reserves in the water fund as of June 30, 2023. Add a 3% administration charge for studies to update the capacity fee, and County staff time spent on the capacity fee program. This step determines the **total buy-in cost basis**.

4. Divide the **total buy-in cost basis** by the number of EMUs that can be served by the water system infrastructure to calculate the update water capacity fee per EMU.

Water System Capacity

The first step in determining capacity fees is establishing capacity of the water system expressed in EMUs. Currently, 792 EMUs are served (see **Table 5**). It is estimated that over the next 20 years the three water systems will serve an additional 847 EMUs (see appendix **Table A-15**) for a total of 1,639 EMUs at the end of the Water Master Plan planning period.

5.3 BUY-IN COST BASIS

Value of Current Assets

The replacement cost approach was used in the 2024 WMP to estimate the current value of the water systems assets. The replacement cost approach was modified in the Study to deduct depreciation from the value of the assets using a straight-line depreciation methodology on the replacement cost of the assets. This approach recognizes the cost of providing capacity to customers as if the capacity were added at the time it was needed for new growth and it compensates the existing customers for carrying costs of excess capacity to date.

Appendix A **Tables A-10, Table A-11, and Table A-12** provide the list of water system assets, replacement cost, and depreciated asset values for each water system.

The water assets current value is \$40.18 million.

Deduction to Value of Assets

The estimated contributed assets values are removed, as customers have not paid for these costs through rates and fees. Contributed assets are assets that were built by a private party and dedicated to the County, or assets built by the County with grant funds or General Fund revenues. All waterlines 6 inches and greater in diameter, and water tanks, wells, and arsenic treatment facilities with replacement cost \$250,000 and greater were assumed to have been built with County General Fund revenues.

The net water assets value is \$6.69 million.

Adjustments

Adjustments to the cost basis include addition of unrestricted cash reserves and administration costs.

- Unrestricted cash reserves were \$2.79 million as of June 30, 2023.
- An administrative fee of three percent of the cost basis is added for collection and handling of the fees, record-keeping, and periodic updates of the capacity fee.

The capacity fee total buy-in cost basis with adjustments is \$4.06 million.

5.4 CAPACITY FEES CALCULATION

The total buy-in cost basis is divided by the estimated total number of EMUs that the County can serve with its infrastructure over the next twenty years. The projected count of new EMUs through 2044 is shown in Appendix A **Table A-15**. The fee calculation is shown in **Table 18**.

Table 18
Capacity Fee Calculation

Item	Replacement Cost less Depreciation
Water Assets Value	
Eureka Town	\$18,933,145
Crescent Valley	\$14,264,388
Devil's Gate	\$6,987,519
Total Current Value	\$40,185,052
Contributed Assets [1]	\$33,526,663
Net Water Assets Value	\$6,658,388
Adjustments	
Unrestricted cash reserves 6/30/2023	(\$2,792,887)
Administrative fee (3%)	\$199,752
Total Adjustments	(\$2,593,135)
Buy-In Cost Basis	\$4,065,253
Buy-In Fee	
Cost Basis	\$4,065,253
Estimated EMUs in 2044	1,639
Fee per EMU (rounded)	\$2,480

Source: County of Eureka.

[1] Estimate of value for assets contributed (by developers), grant-funded or paid for by the General Fund excluded.

The calculated fee increases the County's current capacity fee from \$1,200 to \$2,480 per EMU.

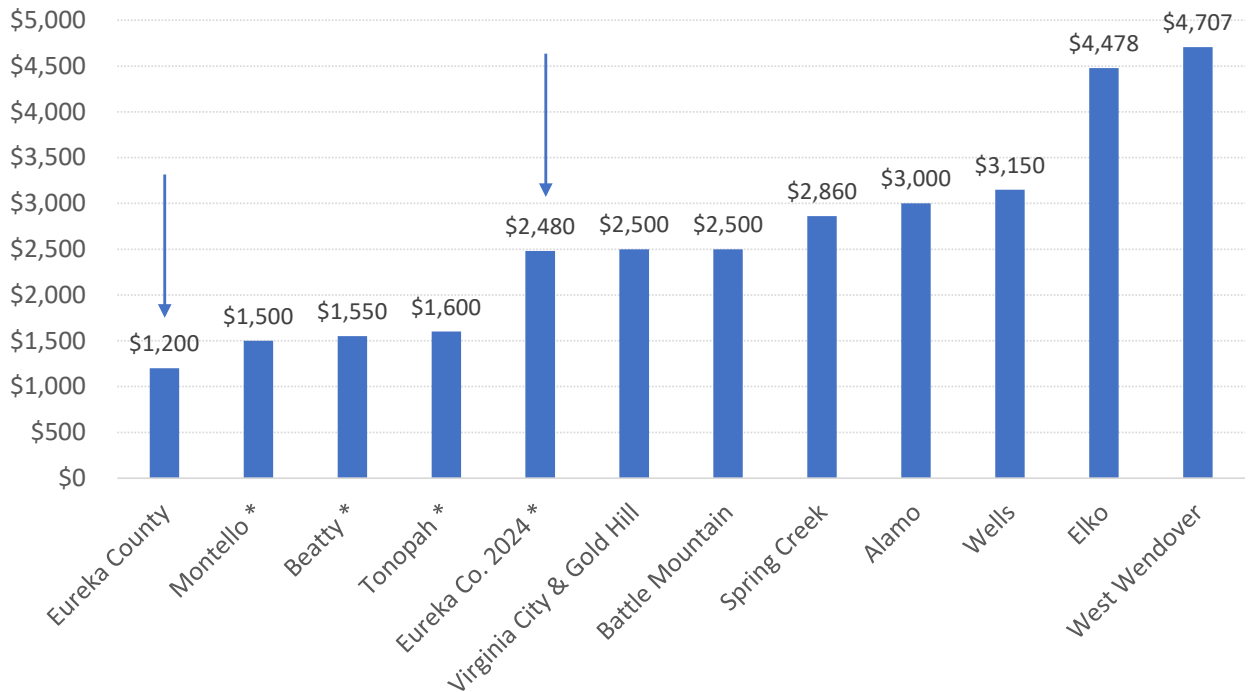
The calculated updated water capacity fee by meter size is shown in **Table 19**. A comparison of water capacity fees is shown in **Figure 14**. Some water providers also charge an installation fee, which is not included in the graph.

Table 19
Calculated Updated Water Capacity Fees

Water Meter Type / Size	Capacity Fee
Capacity Fee per EMU	\$2,480
Meter Type / Size	
Residential	\$2,480
Commercial	
0.75-inch	\$2,976
1-inch	\$4,960
1.5-inch	\$8,308
2-inch	\$9,920
3-inch	\$13,268
4-inch	\$15,500
6-inch	\$20,708
8-inch	\$24,800

Source: HEC March 2024.

Figure 14
Comparison Water Capacity Fees



* Additional charges for meter installation, at actual cost.

5.5 FUTURE FEE ADJUSTMENTS

It is recommended that the County update the water capacity fee every January 1 based on the change in the ENR CCI for the previous 12 months November to November period. Periodic review of the water capacity fee is also recommended whenever estimated costs are revised pursuant to an update of the County's Water Master Plan, or whenever there are land use changes that would affect projected growth in the water systems.

APPENDIX A

EUREKA COUNTY

SUPPORTING WATER FEES STUDY TABLES

Table A-1
Eureka County Water Fees
Summary of Customers by Water System

DRAFT

Category	Service Size	TOTAL METERS	Number of Meters by Water System		
			Eureka Town	Devil's Gate	Crescent V.
Residential	0.75-inch	572	287	90	195
Commercial	0.75-inch	51	45	2	4
Commercial	1-inch	2	1	1	0
Commercial	1.5-inch	13	0	0	13
Commercial	2-inch	33	27	2	4
Commercial	3-inch	2	0	0	2
Commercial	4-inch	6	5	0	1
Total Commercial		107	78	5	24
Total Meters		679	365	95	219
<i>Billing Meters</i>		631	342	93	196
<i>Billing as % of Total Meters</i>		93%	94%	98%	89%

Source: Eureka County.

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Table A-2
 Eureka County Water Fees
 Total Water Use 2022-2023

DRAFT

Water System	Winter	Apr-22 Winter	May-22 Winter	Jun-22 Summer	Jul-22 Summer	Aug-22 Summer	Sep-22 Summer	Annual Total	Winter (Oct-May)			Summer (Jun-Sep)				
									Block 1	Block 2	Total	Block 1	Block 2	Block 3	Total	
Eureka Town	Oct - Mar								full allowance 10,000	>10,000		10,000	25,000	>25,000		
Residential	7,233,782	1,063,387	1,997,797	3,568,559	3,938,555	3,400,341	3,191,266	24,393,687	22,960,000	10,294,966	0	10,294,966	5,995,694	4,164,343	3,938,684	14,098,721
Commercial	5,877,073	859,275	1,402,948	3,510,555	4,422,211	2,331,851	2,334,895	20,738,808	6,240,000	6,240,000	1,899,296	8,139,296	1,690,442	1,541,620	9,367,450	12,599,512
Total	13,110,855	1,922,662	3,400,745	7,079,114	8,360,766	5,732,192	5,526,161	45,132,495	29,200,000	16,534,966	1,899,296	18,434,262	7,686,136	5,705,963	13,306,134	26,698,233
												41%	29%	21%	50%	59%
Devil's Gate	Oct - Apr															
Residential	531,920	878,259	2,195,893	2,045,498	2,275,570	1,663,125	9,590,265	7,200,000	1,410,179	0	1,410,179	2,555,829	2,325,293	3,298,964	8,180,086	
Commercial	11,857	23,180	5,513	33,744	7,048	22,558	103,900	400,000	35,037	0	35,037	47,763	15,000	6,100	68,863	
Total	0	543,777	901,439	2,201,406	2,079,242	2,282,618	1,685,683	9,694,165	7,600,000	1,445,216	0	1,445,216	2,603,592	2,340,293	3,305,064	8,248,949
												15%	32%	28%	40%	85%
Crescent Valley	Oct - Mar															
Residential	6,954,297	1,367,047	2,076,335	4,036,683	4,214,561	4,178,620	4,040,111	26,867,654	15,600,000	10,397,679	0	10,397,679	5,187,944	4,542,589	6,739,442	16,469,975
Commercial	1,481,522	838,615	1,560,322	1,920,118	1,980,024	1,318,975	2,433,627	11,533,203	1,920,000	1,920,000	1,960,459	3,880,459	474,465	463,340	6,714,939	7,652,744
Total	8,435,819	2,205,662	3,636,657	5,956,801	6,194,585	5,497,595	6,473,738	38,400,857	17,520,000	12,317,679	1,960,459	14,278,138	5,662,409	5,005,929	13,454,381	24,122,719
												37%	23%	21%	56%	63%
Total Water Use	21,546,674	4,672,101	7,938,841	15,237,321	16,634,593	13,512,405	13,685,582	93,227,517	54,320,000	30,297,861	3,859,755	34,157,616	15,952,137	13,052,185	30,065,579	59,069,901
Percentage of Winter / Summer Use										89%	11%	37%	27%	22%	51%	63%
Percentage of Total Annual Use										32%	4%		17%	14%	32%	

Source: Eureka County and HEC.

**Table A-3
Eureka County Water Fees
Eureka Town Water Historical Revenues and Expenses**

DRAFT

Revenues and Expenses		Fiscal Year Ending								Budget 2024	
		2015	2016	2017	2018	2019	2020	2021	2022		2023
Revenues											
Use Charges		\$194,824	\$191,976	\$206,816	\$206,509	\$219,886	\$202,352	\$230,152	\$219,298	\$207,478	\$205,000
Connection Fees		\$4,240	\$3,530	\$2,320	\$5,117	(\$1,660)	\$1,840	\$3,275	\$11,783	\$3,325	\$3,000
Total Revenues	A	\$199,064	\$195,506	\$209,136	\$211,626	\$218,226	\$204,192	\$233,427	\$231,081	\$210,803	\$208,000
Expenses											
Salaries		\$98,072	\$108,030	\$90,069	\$123,830	\$108,625	\$93,704	\$85,935	\$88,939	\$116,302	\$141,000
Employee Benefits		\$48,922	\$125,387	(\$51,989)	\$128,768	\$38,335	\$31,026	\$29,407	\$55,217	\$55,843	\$80,000
Services and Supplies		\$100,439	\$130,845	\$92,511	\$95,323	\$95,338	\$87,142	\$105,491	\$90,413	\$97,392	\$326,200
Total Expenses	B	\$247,433	\$364,262	\$130,591	\$347,921	\$242,298	\$211,872	\$220,833	\$234,569	\$269,537	\$547,200
Net Income (Loss)	C = A-B	(\$48,369)	(\$168,756)	\$78,545	(\$136,295)	(\$24,072)	(\$7,680)	\$12,594	(\$3,488)	(\$58,734)	(\$339,200)
Non-Operating Revenues [1]	D	\$1,148	\$9,493	\$3,765	\$7,066	\$325,502	\$57,375	\$3,083	(\$44,244)	\$17,813	\$472,732
Water Fund Income (Loss)	E = C+D	(\$47,221)	(\$159,263)	\$82,310	(\$129,229)	\$301,430	\$49,695	\$15,677	(\$47,732)	(\$40,921)	\$133,532
Transfer In (General Fund)	F	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000,000
Capital Costs	G	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$4,075,000)
Net Income (Loss) excl. Depreciation	H = E+F+G	(\$47,221)	(\$159,263)	\$82,310	(\$129,229)	\$301,430	\$49,695	\$15,677	(\$47,732)	(\$40,921)	\$58,532
Cash & Cash Equivalents [1]	End of Year	\$1,587,182	\$1,354,088	\$1,335,816	\$1,297,433	\$1,530,733	\$1,541,651	\$1,526,602	\$1,437,484	\$1,433,283	\$1,355,315

Source: Eureka County financial statements.

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[1] Split between water and sewer based on operating costs per Table A-4.

Table A-4
Eureka County Water Fees
Eureka Town Split of Water and Sewer Cash

DRAFT

Water and Sewer Systems	Fiscal Year Ending										Last 5 Yrs Average
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Total Expenses (includes Depreciation)											
Water	\$839,097	\$857,999	\$997,117	\$767,484	\$970,642	\$891,120	\$862,001	\$844,077	\$855,258	\$897,066	\$869,904
Sewer	\$180,340	\$94,669	\$132,673	\$93,146	\$101,146	\$62,758	\$46,056	\$78,805	\$115,354	\$108,931	\$82,381
Total Operating Expenses	\$1,019,437	\$952,668	\$1,129,790	\$860,630	\$1,071,788	\$953,878	\$908,057	\$922,882	\$970,612	\$1,005,997	\$952,285
Annual Allocation											
Water	82%	90%	88%	89%	91%	93%	95%	91%	88%	89%	91%
Sewer	18%	10%	12%	11%	9%	7%	5%	9%	12%	11%	9%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Source: Eureka County financial statements.

split

Table A-5
Eureka County Water Fees
Crescent Valley Water Historical Revenues and Expenses

DRAFT

Revenues and Expenses		Fiscal Year Ending									Budget 2024
		2015	2016	2017	2018	2019	2020	2021	2022	2023	
Revenues											
Use Charges		\$183,762	\$153,755	\$149,047	\$145,689	\$154,656	\$132,479	\$158,252	\$154,343	\$157,626	\$145,000
Connection Fees		\$4,275	\$1,875	\$2,010	\$4,720	(\$109)	\$9,655	\$12,609	\$4,836	\$9,363	\$5,000
Interest Income		\$7,035	\$6,274	\$6,369	\$8,719	\$11,832	\$10,363	\$5,903	\$3,834	\$5,665	\$3,000
Net Realized gain (loss)		(\$111)	(\$167)	(\$338)	\$182	(\$66)	\$516	\$182	\$237	\$136	\$150
Investments		\$1,328	\$2,082	(\$4,084)	(\$5,173)	\$12,272	\$7,786	(\$8,250)	(\$16,178)	(\$448)	\$0
Disposal of Capital Assets		\$0	\$0	\$0	\$0	\$0	\$0	(\$38,726)	\$0	\$0	\$0
Insurance Reimb. / Other		\$0	\$0	\$18,710	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other		\$0	\$525	\$0	\$0	\$0	\$3	\$0	\$0	\$0	\$0
Total Revenues	A	\$196,289	\$164,344	\$171,714	\$154,137	\$178,585	\$160,802	\$129,970	\$147,072	\$172,342	\$153,150
Operating Expenses											
Salaries		\$116,662	\$92,395	\$92,697	\$94,438	\$104,101	\$106,416	\$101,648	\$67,414	\$76,689	\$77,000
Employee Benefits		\$60,472	\$35,617	(\$34,113)	\$43,314	\$55,252	\$30,911	\$1,543	(\$41,610)	\$55,903	\$42,000
Services and Supplies		\$68,790	\$95,702	\$74,450	\$54,660	\$64,632	\$125,824	\$136,327	\$64,942	\$88,735	\$199,800
Total Expenses	B	\$245,924	\$223,714	\$133,034	\$192,412	\$223,985	\$263,151	\$239,518	\$90,746	\$221,327	\$318,800
Net Income (Loss)	C = A-B	(\$49,635)	(\$59,370)	\$38,680	(\$38,275)	(\$45,400)	(\$102,349)	(\$109,548)	\$56,326	(\$48,985)	(\$165,650)
Transfer In (General Fund)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Capital Costs	D	(\$67,649)	\$0	(\$29,576)	\$0	\$0	(\$17,172)	\$0	\$0	\$0	(\$75,000)
Net Income (Loss) excl. Depreciation		(\$117,284)	(\$59,370)	\$9,104	(\$38,275)	(\$45,400)	(\$119,521)	(\$109,548)	\$56,326	(\$48,985)	\$259,350
Cash & Cash Equivalents	End of Year	\$836,935	\$770,928	\$711,526	\$672,729	\$636,452	\$507,060	\$397,092	\$377,260	\$342,011	\$558,160

Source: Eureka County financial statements.

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Table A-6
Eureka County Water Fees
Devil's Gate Water Historical Revenues and Expenses

DRAFT

Revenues and Expenses		Fiscal Year Ending									Budget 2024
		2015	2016	2017	2018	2019	2020	2021	2022	2023	
Revenues											
Use Charges		\$35,587	\$32,992	\$41,803	\$35,523	\$42,230	\$43,029	\$52,645	\$52,593	\$57,030	\$50,000
Connection Fees		\$5,728	\$1,695	\$5,225	\$12,338	\$2,927	\$275	\$5,425	\$11,225	\$8,825	\$5,000
Parcel Assessments		\$12,144	\$11,681	\$12,166	\$12,250	\$11,368	\$11,866	\$12,455	\$11,452	\$12,787	\$11,500
Interest Income		\$13,115	\$11,864	\$12,739	\$16,819	\$23,455	\$22,975	\$15,177	\$10,684	\$16,349	\$10,000
Net Realized gain (loss)		\$1,971	(\$363)	(\$651)	\$351	(\$127)	\$1,092	\$442	\$662	\$371	\$300
Investments		\$270	\$4,015	(\$8,116)	(\$9,642)	\$23,971	\$19,982	(\$17,346)	(\$44,765)	(\$4,565)	\$0
Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Revenues	A	\$68,815	\$61,884	\$63,166	\$67,639	\$103,824	\$99,219	\$68,798	\$41,851	\$90,797	\$76,800
Operating Expenses											
Salaries		\$74,383	\$50,034	\$44,977	\$48,666	\$44,616	\$39,902	\$45,788	\$46,031	\$47,723	\$65,000
Employee Benefits		\$180,569	\$4,673	(\$17,020)	\$33,907	\$1,530	\$5,956	\$22,268	\$16,404	(\$50,102)	\$39,000
Services and Supplies		\$26,860	\$85,266	\$27,845	\$34,342	\$35,458	\$51,459	\$53,452	\$52,151	\$36,096	\$159,850
Total Expenses	B	\$281,812	\$139,973	\$55,802	\$116,915	\$81,604	\$97,317	\$121,508	\$114,586	\$33,717	\$263,850
Net Income (Loss)	C = A-B	(\$212,997)	(\$78,089)	\$7,364	(\$49,276)	\$22,220	\$1,902	(\$52,710)	(\$72,735)	\$57,080	(\$187,050)
Capital Costs	D	\$0	\$0	(\$45,403)	(\$75,521)	\$0	(\$86,467)	(\$8,526)	(\$197,001)	\$0	(\$75,000)
Net Income (Loss) excl. Depreciation		(\$212,997)	(\$78,089)	(\$38,039)	(\$124,797)	\$22,220	(\$84,565)	(\$61,236)	(\$269,736)	\$57,080	(\$262,050)
Cash & Cash Equivalents	End of Year	\$1,591,605	\$1,489,389	\$1,447,693	\$1,288,135	\$1,280,204	\$1,192,827	\$1,119,081	\$1,036,745	\$1,017,593	\$755,543

Source: Eureka County financial statements.

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Table A-7
Eureka County Water Fees
Estimated Water System Capital Costs in 2024 Dollars

DRAFT

Project	Source	TOTAL	FY2025	FY2026	FY2027	FY2028	FY2029
All figures in 2024 Dollars							
Tank Diving Inspection	Cash	\$120,000	\$120,000				
Pipe Maintenance (Flushing, Valve Exercising, Etc.)	Outlay	\$187,500	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500
Well Video Survey, Drawdown Tests, Chlorinator Maint.	Cash	\$25,000	\$25,000				
Master Plan Updates	Cash	\$80,000					\$80,000
SCADA Maintenance / Operations	Outlay	\$375,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
SCADA Upgrades	Cash	\$125,000	\$125,000				
Kobeh Valley Transmission Main	DWSRF	\$23,889,800			\$23,889,800		
Phase 2 - Pipeline Replacement	USDA	\$4,229,000	\$1,409,667	\$1,409,667	\$1,409,667		
Phase 3 - Pipeline Replacement	USDA	\$2,101,000				\$2,101,000	
Well #2 Rehabilitation	Cash	\$462,800	\$462,800				
Hogpen Booster Pump Rehabilitation	Cash	\$413,250					\$413,250
South Tank Springline	Cash	\$444,000	\$444,000				
Spring, Springline, & Junction Box Maintenance	Outlay	\$250,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Arsenic Treatment Plant Maintenance & Media Repl.	Cash	\$100,000			\$100,000		
Total Capital Improvement Projects		\$32,802,350	\$2,748,967	\$1,572,167	\$25,561,967	\$2,263,500	\$655,750
Funding Source							
State Drinking Water Revolving Fund	DWSRF	\$23,889,800	\$0	\$0	\$23,889,800	\$0	\$0
USDA Water & Wastewater Program	USDA	\$6,330,000	\$1,409,667	\$1,409,667	\$1,409,667	\$2,101,000	\$0
Water Fund Cash (capital outlay for annual maint.)	Outlay	\$812,500	\$162,500	\$162,500	\$162,500	\$162,500	\$162,500
Water Fund Cash	Cash	\$1,770,050	\$1,176,800	\$0	\$100,000	\$0	\$493,250
Total Funded Projects		\$32,802,350	\$2,748,967	\$1,572,167	\$25,561,967	\$2,263,500	\$655,750

Source: Lumos Associates March 2024.

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Table A-8
Eureka County Water Fees
Construction Water Price Change Calculation

DRAFT

Item	Water	Loads	Total
Facilities Use	<i>gallons</i>	<i>trips</i>	
3rd Street Well	2,809,393	890	
11th Street Well	996,720	412	
Total	3,806,113	1,302	
Current Revenue			
Cost per gallon / load	\$2.10	\$10.00	
Annual Revenue	\$7,993	\$13,017	\$21,010
Increased Revenue	increase		
Cost per gallon / load	\$8.68	\$10.50	
Increased Annual Revenue	\$33,033	\$13,668	\$46,700
	Annual Costs		
Power	2024		
3rd Street Well	\$6,320		
11th Street Well	\$1,195		
Subtotal Power	\$7,515		
Facilities Depreciation			
Well	\$12,500		
Well 11st St	\$12,500		
Hydrant	\$360		
Subtotal Facilities	\$25,360		
Administrative Time [1]	\$13,750		
Total Estimated Costs	\$46,700		

Source: Eureka County and HEC March 2024.

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[1] Estimate based on \$55 per hour (includes benefits);
each billing taking 15 minutes for 1,000 bills per year.

Table A-9 **DRAFT**
Eureka County Water Fees
Annual Depreciation Costs in Water Fees Model

Water System	2023 Audit	Master Plan Estimates
Eureka Town	<i>Annual Depreciation</i>	
Water	\$692,000	\$702,000
Crescent Valley		
Water	\$133,000	\$582,000
Devil's Gate		
Water	\$151,000	\$276,000
All Water Systems	\$976,000	\$1,560,000

Source: Eureka County.

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Table A-10
Eureka County Water Fees
Eureka Town Water System Assets

DRAFT

Components	Quantity	Unit Cost	Contributed	Replacement Cost	Age (Years)	Annual Depreciation	Accumm. Depreciation	Current Value
Remaining Useful Life 0-9 Years, Replace 2024-2033								
Waterline, 12"	7,706	\$225	LF C	\$1,733,850	41	\$33,997	\$1,393,879	\$339,971
Fire Hydrants	5	\$18,000	EA	\$90,000	41	\$1,765	\$72,353	\$17,647
Pressure Reducing Station, Al Park	1	\$125,000	LS	\$125,000	28	\$3,289	\$92,105	\$32,895
South Tank Replacement	1	\$420,000	LS	\$420,000	38	\$8,750	\$332,500	\$87,500
Booster Station	1	\$500,000	LS	\$500,000	14	\$20,833	\$291,667	\$208,333
Well 1 and 2 Backup Power	1	\$125,000	LS	\$125,000	14	\$5,208	\$72,917	\$52,083
Booster Station Backup Power	1	\$125,000	LS	\$125,000	14	\$5,208	\$72,917	\$52,083
Total Cost of Replacement				\$3,118,850		\$79,051	\$2,328,338	\$790,512
Remaining Useful Life 10-19 Years, Replace 2034-2043								
750K Tank Replacement	1	\$900,000	LS C	\$900,000	26	\$19,565	\$508,696	\$391,304
Well 1	1	\$2,500,000	EA C	\$2,500,000	35	\$45,455	\$1,590,909	\$909,091
Well 2	1	\$2,500,000	LS C	\$2,500,000	30	\$50,000	\$1,500,000	\$1,000,000
Booster Station	1	\$2,100,000	LS C	\$2,100,000	34	\$38,889	\$1,322,222	\$777,778
Total Cost of Replacement				\$8,000,000		\$153,909	\$4,921,827	\$3,078,173
Remaining Useful Life 20-29 Years, Replace 2043-2052								
Waterline, 1" replaced with 6"	372	\$195	LF	\$72,540	14	\$1,649	\$23,081	\$49,459
Waterline, 2" replaced with 6"	11,927	\$195	LF	\$2,325,765	14	\$52,858	\$740,016	\$1,585,749
Waterline, 3" replaced with 6"	2,073	\$195	LF	\$404,235	14	\$9,187	\$128,620	\$275,615
Waterline, 4", replaced with 6"	108	\$195	LF	\$21,060	14	\$479	\$6,701	\$14,359
Waterline, 6"	28,573	\$195	LF C	\$5,571,735	8	\$146,625	\$1,172,997	\$4,398,738
Waterline, 8"	29,240	\$200	LF C	\$5,848,000	14	\$132,909	\$1,860,727	\$3,987,273
Waterline, 10"	1,233	\$215	LF	\$265,095	14	\$6,025	\$84,348	\$180,747
Fire Hydrants	40	\$18,000	EA	\$720,000	14	\$16,364	\$229,091	\$490,909
Pressure Reducing Station, Fair Grounds	1	\$125,000	LS	\$125,000	11	\$3,049	\$33,537	\$91,463
Total Cost of Replacement				\$15,353,430		\$369,144	\$4,279,118	\$11,074,312
Remaining Useful Life 30-39 Years, Replace 2053-2062								
1.25 Mil Tank Replacement	1	\$1,500,000	LS C	\$1,500,000	14	\$27,778	\$388,889	\$1,111,111
Hogpen Tank Replacement	1	\$360,000	LS C	\$360,000	14	\$6,667	\$93,333	\$266,667
Waterline, 6"	3,425	\$195	LF C	\$667,875	1	\$16,290	\$16,290	\$651,585
Richmond Spring, Junction Box, Springline	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Bullwacker Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Florio Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Gorman Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Fred Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Lanie Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Middle Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Summit Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Lucky Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Prospect Spring	1	\$250,000	EA	\$250,000	11	\$4,902	\$53,922	\$196,078
Total Cost of Replacement				\$5,027,875		\$99,754	\$1,037,728	\$3,990,147
TOTALS				\$31,500,155		\$701,857	\$12,567,010	\$18,933,145

Table A-11
Eureka County Water Fees
Devil's Gate Water System Assets

DRAFT

Components	Quantity	Unit Cost	Contributed	Replacement Cost	Age (Years)	Annual Depreciation	Accumm. Depreciation	Current Value
Remaining Useful Life 0-9 Years, Replace 2024-2033								
TP01 (Chlorinator)	1	\$50,000	LF	\$50,000	25	\$1,429	\$35,714	\$14,286
Total Cost of Replacement				\$50,000		\$1,429	\$35,714	\$14,286
Remaining Useful Life 10-19 Years, Replace 2034-2043								
Waterline, 2"	2,845	\$195	LF	\$554,775	25	\$12,328	\$308,208	\$246,567
Waterline, 6"	10,040	\$195	LF	\$1,957,800	25	\$43,507	\$1,087,667	\$870,133
Waterline, 8"	16,220	\$200	LF	\$3,244,000	25	\$72,089	\$1,802,222	\$1,441,778
Fire Hydrants	25	\$18,000	LF	\$450,000	25	\$10,000	\$250,000	\$200,000
Total Cost of Replacement				\$6,206,575		\$137,924	\$3,448,097	\$2,758,478
Remaining Useful Life 20-29 Years, Replace 2043-2052								
Waterline, 12"	14,165	\$225	LF	\$3,187,125	10	\$79,678	\$796,781	\$2,390,344
Waterline, 16"	6,360	\$235	LF	\$1,494,600	13	\$34,758	\$451,856	\$1,042,744
Fire Hydrants	17	\$18,000	LF	\$306,000	10	\$7,650	\$76,500	\$229,500
Fronteir Well	1	\$200,000	LF	\$200,000	25	\$3,636	\$90,909	\$109,091
Total Cost of Replacement				\$5,187,725		\$125,723	\$1,416,046	\$3,771,679
Remaining Useful Life 30-39 Years, Replace 2053-2062								
ST04 (Tank)	1	\$576,000	LS	\$576,000	12	\$11,077	\$132,923	\$443,077
Total Cost of Replacement				\$576,000		\$11,077	\$132,923	\$443,077
TOTALS				\$12,020,300		\$276,152	\$5,032,781	\$6,987,519

Table A-12
Eureka County Water Fees
Crescent Valley Water System Assets

DRAFT

Components	Quantity	Unit Cost	Contributed	Replacement Cost	Age (Years)	Annual Depreciation	Accumm. Depreciation	Current Value
Remaining Useful Life 0-9 Years, Replace 2024-2033								
Arsenic Treatment	1	\$536,000	EA C	\$536,000	13	\$23,304	\$302,957	\$233,043
Well 1 and Well 2 Backup Power	1	\$125,000	EA	\$125,000	24	\$3,676	\$88,235	\$36,765
Total Cost of Replacement				\$661,000		\$26,981	\$391,192	\$269,808
Remaining Useful Life 10-19 Years, Replace 2034-2043								
Waterline, 6"	55,940	\$195	LF C	\$10,908,300	27	\$232,091	\$6,266,470	\$4,641,830
Waterline, 8"	24,430	\$200	LF C	\$4,886,000	27	\$103,957	\$2,806,851	\$2,079,149
Waterline, 12"	7,130	\$225	LF C	\$1,604,250	27	\$34,133	\$921,590	\$682,660
Fire Hydrants	71	\$18,000	EA	\$1,278,000	27	\$27,191	\$734,170	\$543,830
Tank 1	1	\$240,000	EA	\$240,000	27	\$5,106	\$137,872	\$102,128
Tank 2	1	\$180,000	EA	\$180,000	27	\$3,830	\$103,404	\$76,596
Total Cost of Replacement				\$19,096,550		\$406,310	\$10,970,359	\$8,126,191
Remaining Useful Life 20-29 Years, Replace 2043-2052								
Tank 3	1	\$372,000	LF C	\$372,000	24	\$6,889	\$165,333	\$206,667
Total Cost of Replacement				\$372,000		\$6,889	\$165,333	\$206,667
Remaining Useful Life 30-39 Years, Replace 2053-2062								
Arsenic Treatment Station	1	\$2,500,000	LS C	\$2,500,000	13	\$47,170	\$613,208	\$1,886,792
Well 1	1	\$2,500,000	EA C	\$2,500,000	14	\$46,296	\$648,148	\$1,851,852
Well 2	1	\$2,500,000	EA C	\$2,500,000	12	\$48,077	\$576,923	\$1,923,077
Total Cost of Replacement				\$7,500,000		\$141,543	\$1,838,279	\$5,661,721
TOTALS				\$27,629,550		\$581,722	\$13,365,162	\$14,264,388

Table A-13
Eureka County Water Fees
Current Water Bills

Bills between June and September (4 summer months)

DRAFT

Monthly Water Use	EUREKA TOWN				CRESCENT VALLEY				DEVIL'S GATE			
	Base	Tier 1	Tier 2	Total	Base	Tier 1	Tier 2	Total	Base	Tier 1	Tier 2	Total
<i>Gallons</i>		\$0.00	\$2.10			\$0.00	\$2.10			\$0.00	\$2.10	
1,000	\$23.49	\$0.00		\$23.49	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
2,000	\$23.49	\$0.00		\$23.49	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
3,000	\$23.49	\$0.00		\$23.49	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
4,000	\$23.49	\$0.00		\$23.49	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
5,000	\$23.49	\$0.00		\$23.49	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
6,000	\$23.49	\$0.00	\$12.60	\$36.09	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
7,000	\$23.49	\$0.00	\$14.70	\$38.19	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
8,000	\$23.49	\$0.00	\$16.80	\$40.29	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
9,000	\$23.49	\$0.00	\$18.90	\$42.39	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
10,000	\$23.49	\$0.00	\$21.00	\$44.49	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00		\$35.25
11,000	\$23.49	\$0.00	\$23.10	\$46.59	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00	\$23.10	\$58.35
12,000	\$23.49	\$0.00	\$25.20	\$48.69	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00	\$25.20	\$60.45
13,000	\$23.49	\$0.00	\$27.30	\$50.79	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00	\$27.30	\$62.55
14,000	\$23.49	\$0.00	\$29.40	\$52.89	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00	\$29.40	\$64.65
15,000	\$23.49	\$0.00	\$31.50	\$54.99	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00	\$31.50	\$66.75
16,000	\$23.49	\$0.00	\$33.60	\$57.09	\$39.24	\$0.00		\$39.24	\$35.25	\$0.00	\$33.60	\$68.85
20,000	\$23.49	\$0.00	\$42.00	\$65.49	\$39.24	\$0.00	\$42.00	\$81.24	\$35.25	\$0.00	\$42.00	\$77.25
25,000	\$23.49	\$0.00	\$52.50	\$75.99	\$39.24	\$0.00	\$52.50	\$91.74	\$35.25	\$0.00	\$52.50	\$87.75
30,000	\$23.49	\$0.00	\$63.00	\$86.49	\$39.24	\$0.00	\$63.00	\$102.24	\$35.25	\$0.00	\$63.00	\$98.25
35,000	\$23.49	\$0.00	\$73.50	\$96.99	\$39.24	\$0.00	\$73.50	\$112.74	\$35.25	\$0.00	\$73.50	\$108.75
40,000	\$23.49	\$0.00	\$84.00	\$107.49	\$39.24	\$0.00	\$84.00	\$123.24	\$35.25	\$0.00	\$84.00	\$119.25
45,000	\$23.49	\$0.00	\$94.50	\$117.99	\$39.24	\$0.00	\$94.50	\$133.74	\$35.25	\$0.00	\$94.50	\$129.75

Source: Eureka County.

Table A-14
Eureka County Water Fees
Water Bills with New Rate Schedule

DRAFT

Scenario A

Monthly Water Use	OPTION 1				OPTION 2					OPTION 3				
	Base	Tier 1	Tier 2	Total	Base	Tier 1	Tier 2	Tier 3	Total	Base	Tier 1	Tier 2	Tier 3	Total
<i>Gallons</i>		\$0.00	\$4.44			\$0.00	\$3.78	\$4.73			\$0.00	\$3.52	\$4.39	
1,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
2,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
3,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
4,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
5,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
6,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
7,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
8,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
9,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
10,000	\$56.37	\$0.00		\$56.37	\$56.37	\$0.00			\$56.37	\$56.37	\$0.00			\$56.37
11,000	\$56.37	\$0.00	\$48.87	\$105.24	\$56.37	\$0.00	\$41.61		\$97.98	\$56.37	\$0.00	\$38.67		\$95.04
12,000	\$56.37	\$0.00	\$53.31	\$109.68	\$56.37	\$0.00	\$45.40		\$101.77	\$56.37	\$0.00	\$42.18		\$98.55
13,000	\$56.37	\$0.00	\$57.75	\$114.12	\$56.37	\$0.00	\$49.18		\$105.55	\$56.37	\$0.00	\$45.70		\$102.07
14,000	\$56.37	\$0.00	\$62.20	\$118.56	\$56.37	\$0.00	\$52.96		\$109.33	\$56.37	\$0.00	\$49.21		\$105.58
15,000	\$56.37	\$0.00	\$66.64	\$123.01	\$56.37	\$0.00	\$56.75		\$113.12	\$56.37	\$0.00	\$52.73		\$109.10
16,000	\$56.37	\$0.00	\$71.08	\$127.45	\$56.37	\$0.00	\$60.53		\$116.90	\$56.37	\$0.00	\$56.24		\$112.61
20,000	\$56.37	\$0.00	\$88.85	\$145.22	\$56.37	\$0.00	\$60.53	\$18.92	\$135.81	\$56.37	\$0.00	\$56.24	\$17.58	\$130.19
25,000	\$56.37	\$0.00	\$111.06	\$167.43	\$56.37	\$0.00	\$60.53	\$42.56	\$159.46	\$56.37	\$0.00	\$56.24	\$39.54	\$152.16
30,000	\$56.37	\$0.00	\$133.28	\$189.65	\$56.37	\$0.00	\$60.53	\$66.20	\$183.10	\$56.37	\$0.00	\$56.24	\$61.51	\$174.13
35,000	\$56.37	\$0.00	\$155.49	\$211.86	\$56.37	\$0.00	\$60.53	\$89.85	\$206.75	\$56.37	\$0.00	\$56.24	\$83.48	\$196.09
40,000	\$56.37	\$0.00	\$177.70	\$234.07	\$56.37	\$0.00	\$60.53	\$113.49	\$230.39	\$56.37	\$0.00	\$56.24	\$105.45	\$218.06
45,000	\$56.37	\$0.00	\$199.91	\$256.28	\$56.37	\$0.00	\$60.53	\$137.14	\$254.03	\$56.37	\$0.00	\$56.24	\$127.42	\$240.03

Source: HEC March 2024.

Table A-15
Eureka County Water Fees
Estimate of New Equivalent Meter Units

DRAFT

Fiscal Year	Residential			Non-Residential			Total Water Systems
	Eureka Town	Crescent Valley	Devil's Gate	Eureka Town	Crescent Valley	Devil's Gate	
Estimated New Equivalent Meter Units							
2025	10.4	6.4	3.3	6.8	3.5	0.1	30.4
2026	11.1	6.9	3.6	7.3	3.7	0.1	32.5
2027	12.2	7.5	3.9	8.0	4.1	0.1	35.7
2028	13.3	8.2	4.3	8.7	4.4	0.1	39.0
2029	14.0	8.6	4.5	9.2	4.7	0.1	41.0
2030	14.9	9.2	4.8	9.8	5.0	0.1	43.8
2031	15.2	9.4	4.9	10.0	5.1	0.1	44.7
2032	16.0	9.9	5.2	10.5	5.3	0.1	47.1
2033	16.0	9.9	5.2	10.5	5.3	0.1	47.1
2034	16.5	10.2	5.3	10.8	5.5	0.1	48.3
2035	16.3	10.1	5.2	10.7	5.4	0.1	47.9
2036	16.2	10.0	5.2	10.6	5.4	0.1	47.5
2037	15.6	9.7	5.0	10.3	5.2	0.1	45.9
2038	15.4	9.5	4.9	10.1	5.1	0.1	45.1
2039	15.2	9.4	4.9	10.0	5.1	0.1	44.7
2040	14.7	9.1	4.7	9.6	4.9	0.1	43.0
2041	14.4	8.9	4.6	9.4	4.8	0.1	42.2
2042	13.5	8.3	4.3	8.8	4.5	0.1	39.5
2043	13.8	8.5	4.4	9.1	4.6	0.1	40.5
2044	14.1	8.8	4.5	9.3	4.7	0.1	41.5
Total Change	288.8	178.7	92.7	189.4	96.2	1.6	847.4

Source: Lumos Associates and HEC January 2024.

new emus

Appendix J Model Results

MDD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
1	<input type="checkbox"/>	J-121	0.00	6,670.00	6,690.98	9.07
2	<input type="checkbox"/>	J-131	0.00	6,663.94	6,690.97	11.69
3	<input type="checkbox"/>	J-11	0.00	6,662.50	6,690.96	12.31
4	<input type="checkbox"/>	J-215	0.00	6,661.10	6,690.93	12.90
5	<input type="checkbox"/>	J-56	0.00	6,660.01	6,690.97	13.39
6	<input type="checkbox"/>	J48	0.00	6,632.00	6,690.17	25.15
7	<input type="checkbox"/>	J-185	0.00	6,623.28	6,690.91	29.24
8	<input type="checkbox"/>	J-234	0.00	6,615.42	6,690.79	32.59
9	<input type="checkbox"/>	J-230	0.00	6,615.04	6,690.79	32.76
10	<input type="checkbox"/>	J-183	0.00	6,610.38	6,690.77	34.77
11	<input type="checkbox"/>	J42	0.00	6,610.00	6,690.54	34.83
12	<input type="checkbox"/>	J38	0.00	6,604.00	6,690.89	37.57
13	<input type="checkbox"/>	J34	0.00	6,603.00	6,690.89	38.01
14	<input type="checkbox"/>	J12	0.00	6,600.33	6,690.82	39.13
15	<input type="checkbox"/>	J32	0.00	6,600.04	6,690.82	39.25
16	<input type="checkbox"/>	J-238	1.72	6,600.04	6,690.82	39.25
17	<input type="checkbox"/>	J36	0.00	6,600.00	6,690.82	39.28
18	<input type="checkbox"/>	J-233	0.86	6,599.66	6,690.79	39.41
19	<input type="checkbox"/>	J-232	1.72	6,599.05	6,690.79	39.67
20	<input type="checkbox"/>	J-164	0.00	6,597.34	6,690.58	40.32
21	<input type="checkbox"/>	J-3	0.86	6,597.13	6,690.71	40.46
22	<input type="checkbox"/>	J-47	5.17	6,596.60	6,690.54	40.62
23	<input type="checkbox"/>	J-53	0.00	6,596.24	6,690.79	40.89
24	<input type="checkbox"/>	J14	0.00	6,595.00	6,690.82	41.43
25	<input type="checkbox"/>	R-J-30	0.86	6,594.60	6,690.70	41.56
26	<input type="checkbox"/>	J-32	0.00	6,594.05	6,690.71	41.80
27	<input type="checkbox"/>	R-J-143	2.58	6,593.60	6,690.93	42.09
28	<input type="checkbox"/>	F-J-29	0.86	6,593.13	6,690.71	42.20
29	<input type="checkbox"/>	J-33	0.00	6,592.66	6,690.71	42.40
30	<input type="checkbox"/>	J-8	0.00	6,591.10	6,690.72	43.08
31	<input type="checkbox"/>	J-2	0.00	6,586.77	6,690.70	44.94
32	<input type="checkbox"/>	J44	0.00	6,585.82	6,690.70	45.35
33	<input type="checkbox"/>	J-51	1.72	6,584.14	6,690.77	46.11
34	<input type="checkbox"/>	J-23	3.45	6,581.79	6,690.17	46.87
35	<input type="checkbox"/>	J16	0.00	6,582.00	6,690.82	47.06
36	<input type="checkbox"/>	J-48	5.17	6,580.81	6,690.54	47.45
37	<input type="checkbox"/>	F-J-143	0.00	6,580.54	6,690.91	47.73
38	<input type="checkbox"/>	J-166	0.86	6,580.22	6,690.70	47.78
39	<input type="checkbox"/>	J-31	1.72	6,579.89	6,690.69	47.92
40	<input type="checkbox"/>	J-167	2.58	6,578.79	6,690.64	48.37
41	<input type="checkbox"/>	J-178	0.86	6,578.80	6,690.70	48.39
42	<input type="checkbox"/>	J-28	0.86	6,578.66	6,690.72	48.46
43	<input type="checkbox"/>	J-1	0.86	6,578.43	6,690.70	48.55
44	<input type="checkbox"/>	J-54	5.17	6,578.18	6,690.77	48.69
45	<input type="checkbox"/>	J-129	1.72	6,575.96	6,690.75	49.64
46	<input type="checkbox"/>	J-12	1.72	6,575.95	6,690.79	49.66
47	<input type="checkbox"/>	J-114	0.00	6,574.85	6,690.75	50.12
48	<input type="checkbox"/>	J-190	0.00	6,574.84	6,690.75	50.12
49	<input type="checkbox"/>	J-226	0.00	6,572.67	6,690.77	51.07
50	<input type="checkbox"/>	J-134	0.86	6,572.26	6,690.75	51.24

MDD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
51	<input type="checkbox"/>	J-141	0.00	6,571.41	6,690.77	51.62
52	<input type="checkbox"/>	J-177	0.86	6,570.53	6,690.69	51.96
53	<input type="checkbox"/>	J-44	0.86	6,570.26	6,690.70	52.08
54	<input type="checkbox"/>	J-218	0.00	6,569.85	6,690.75	52.28
55	<input type="checkbox"/>	J-136	0.00	6,569.78	6,690.75	52.31
56	<input type="checkbox"/>	J-148	0.86	6,494.85	6,616.44	52.58
57	<input type="checkbox"/>	J-24	0.86	6,568.30	6,690.18	52.70
58	<input type="checkbox"/>	J-216FH	0.86	6,567.22	6,690.75	53.42
59	<input type="checkbox"/>	GYMDW	0.00	6,564.52	6,690.75	54.59
60	<input type="checkbox"/>	J-211	0.00	6,564.19	6,690.75	54.73
61	<input type="checkbox"/>	J-208	0.00	6,563.75	6,690.75	54.92
62	<input type="checkbox"/>	HLOUT	0.00	6,563.62	6,690.75	54.98
63	<input type="checkbox"/>	HLIN	0.00	6,563.51	6,690.75	55.02
64	<input type="checkbox"/>	J-188	0.86	6,563.27	6,690.75	55.13
65	<input type="checkbox"/>	J-130	0.86	6,563.01	6,690.75	55.24
66	<input type="checkbox"/>	J-176	0.00	6,561.95	6,690.73	55.69
67	<input type="checkbox"/>	GYMFH	0.00	6,560.96	6,690.75	56.13
68	<input type="checkbox"/>	J-207	0.86	6,559.95	6,690.76	56.57
69	<input type="checkbox"/>	J-13	0.86	6,558.28	6,690.73	57.27
70	<input type="checkbox"/>	J-186	0.00	6,557.04	6,690.76	57.83
71	<input type="checkbox"/>	J30	0.00	6,556.37	6,690.72	58.10
72	<input type="checkbox"/>	GYMFF	0.00	6,556.37	6,690.75	58.11
73	<input type="checkbox"/>	J-184	0.00	6,556.34	6,690.75	58.12
74	<input type="checkbox"/>	J-116	1.72	6,554.71	6,690.76	58.83
75	<input type="checkbox"/>	J-107	0.86	6,552.87	6,690.72	59.61
76	<input type="checkbox"/>	J-49	4.31	6,552.40	6,690.55	59.74
77	<input type="checkbox"/>	J-243	0.00	6,552.05	6,690.73	59.97
78	<input type="checkbox"/>	J18	0.00	6,551.00	6,690.18	60.18
79	<input type="checkbox"/>	J-15	0.00	6,550.44	6,690.56	60.59
80	<input type="checkbox"/>	J-50	0.00	6,550.58	6,690.69	60.59
81	<input type="checkbox"/>	J-138	0.00	6,550.01	6,690.67	60.83
82	<input type="checkbox"/>	J-139	0.86	6,550.01	6,690.68	60.83
83	<input type="checkbox"/>	J-242	0.86	6,548.21	6,690.73	61.63
84	<input type="checkbox"/>	J-113	2.58	6,543.28	6,690.75	63.77
85	<input type="checkbox"/>	J-17	2.58	6,540.59	6,690.56	64.85
86	<input type="checkbox"/>	J-140	18.95	6,540.33	6,690.68	65.01
87	<input type="checkbox"/>	J46	0.00	6,538.75	6,690.66	65.69
88	<input type="checkbox"/>	GYMFH2	0.86	6,536.92	6,690.75	66.52
89	<input type="checkbox"/>	J-45	0.86	6,535.57	6,690.56	67.02
90	<input type="checkbox"/>	J-93	6.03	6,534.74	6,690.71	67.45
91	<input type="checkbox"/>	J20	0.00	6,532.00	6,690.58	68.57
92	<input type="checkbox"/>	J-58	0.00	6,531.54	6,690.75	68.85
93	<input type="checkbox"/>	J-244	2.58	6,530.65	6,690.71	69.21
94	<input type="checkbox"/>	J-112	2.58	6,530.49	6,690.75	69.30
95	<input type="checkbox"/>	J-35	0.00	6,530.21	6,690.58	69.35
96	<input type="checkbox"/>	J-118	3.45	6,529.42	6,690.72	69.76
97	<input type="checkbox"/>	J22	0.00	6,528.22	6,690.57	70.21
98	<input type="checkbox"/>	J-111	4.31	6,527.76	6,690.69	70.46
99	<input type="checkbox"/>	J-225	1.72	6,526.03	6,690.75	71.23
100	<input type="checkbox"/>	J-175	0.86	6,525.96	6,690.71	71.24

MDD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
101	<input type="checkbox"/>	J-196	1.72	6,525.16	6,690.74	71.60
102	<input type="checkbox"/>	J-34	0.86	6,524.62	6,690.58	71.76
103	<input type="checkbox"/>	J-219	1.72	6,524.31	6,690.74	71.97
104	<input type="checkbox"/>	J-153	0.00	6,523.78	6,690.62	72.15
105	<input type="checkbox"/>	J-168	2.58	6,522.60	6,690.55	72.63
106	<input type="checkbox"/>	J-117	0.00	6,522.31	6,690.74	72.84
107	<input type="checkbox"/>	J-193	2.58	6,521.62	6,690.74	73.13
108	<input type="checkbox"/>	J-92	2.58	6,521.25	6,690.71	73.28
109	<input type="checkbox"/>	J-149	1.72	6,446.00	6,616.43	73.70
110	<input type="checkbox"/>	J-231	1.72	6,520.17	6,690.70	73.75
111	<input type="checkbox"/>	J-40	1.72	6,519.46	6,690.58	74.00
112	<input type="checkbox"/>	J28	0.00	6,519.46	6,690.58	74.00
113	<input type="checkbox"/>	J-110	0.86	6,519.22	6,690.75	74.17
114	<input type="checkbox"/>	J-55	0.00	6,519.04	6,690.86	74.30
115	<input type="checkbox"/>	J26	0.00	6,517.61	6,690.58	74.80
116	<input type="checkbox"/>	POOL	0.00	6,517.76	6,690.74	74.80
117	<input type="checkbox"/>	J-192	1.72	6,516.12	6,690.74	75.51
118	<input type="checkbox"/>	J-205	0.86	6,514.90	6,690.73	76.04
119	<input type="checkbox"/>	J-191	0.86	6,513.80	6,690.74	76.52
120	<input type="checkbox"/>	J-198	0.86	6,513.34	6,690.74	76.72
121	<input type="checkbox"/>	J-194	0.00	6,512.82	6,690.74	76.94
122	<input type="checkbox"/>	J-197	0.00	6,511.88	6,690.74	77.35
123	<input type="checkbox"/>	J-36	0.00	6,510.99	6,690.59	77.66
124	<input type="checkbox"/>	J-195	2.58	6,510.58	6,690.74	77.91
125	<input type="checkbox"/>	J-42	0.00	6,510.00	6,690.60	78.10
126	<input type="checkbox"/>	J-99	3.45	6,508.77	6,690.33	78.51
127	<input type="checkbox"/>	J-41	2.58	6,504.71	6,690.58	80.38
128	<input type="checkbox"/>	J-173	2.58	6,503.81	6,690.64	80.79
129	<input type="checkbox"/>	J-127	1.72	6,501.54	6,690.60	81.75
130	<input type="checkbox"/>	J-109	0.00	6,501.63	6,690.74	81.78
131	<input type="checkbox"/>	J-199	0.00	6,500.07	6,690.74	82.45
132	<input type="checkbox"/>	R-J-126	0.86	6,499.81	6,690.68	82.54
133	<input type="checkbox"/>	J-63	0.86	6,499.20	6,690.60	82.77
134	<input type="checkbox"/>	J-94	0.00	6,498.72	6,690.61	82.98
135	<input type="checkbox"/>	J-91	2.58	6,498.27	6,690.65	83.19
136	<input type="checkbox"/>	J24	0.00	6,498.00	6,690.59	83.28
137	<input type="checkbox"/>	J-181	0.00	6,395.00	6,588.11	83.51
138	<input type="checkbox"/>	J-43	4.31	6,496.24	6,690.58	84.04
139	<input type="checkbox"/>	J-83	0.00	6,494.92	6,690.65	84.64
140	<input type="checkbox"/>	J-98	0.00	6,493.70	6,690.54	85.12
141	<input type="checkbox"/>	J-87	1.72	6,493.28	6,690.56	85.31
142	<input type="checkbox"/>	J-38	2.58	6,493.11	6,690.61	85.40
143	<input type="checkbox"/>	R-J-66	1.72	6,492.80	6,690.61	85.54
144	<input type="checkbox"/>	J-75	1.72	6,490.99	6,690.54	86.29
145	<input type="checkbox"/>	J-201	0.86	6,490.52	6,690.74	86.58
146	<input type="checkbox"/>	J-143	0.00	6,489.98	6,690.60	86.75
147	<input type="checkbox"/>	J-200	1.72	6,488.89	6,690.74	87.29
148	<input type="checkbox"/>	J-172	0.86	6,488.42	6,690.65	87.45
149	<input type="checkbox"/>	J-67	0.86	6,487.78	6,690.62	87.71
150	<input type="checkbox"/>	J-108	2.58	6,487.62	6,690.74	87.84

MDD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
151	<input type="checkbox"/>	J-182	2.58	6,485.90	6,690.60	88.52
152	<input type="checkbox"/>	F-J-39	1.72	6,485.62	6,690.60	88.64
153	<input type="checkbox"/>	J-206	0.86	6,485.10	6,690.61	88.87
154	<input type="checkbox"/>	J-74	1.72	6,483.41	6,690.59	89.59
155	<input type="checkbox"/>	J-125	4.31	6,481.90	6,690.59	90.25
156	<input type="checkbox"/>	J-65	3.45	6,481.42	6,690.58	90.44
157	<input type="checkbox"/>	J-86	0.00	6,481.40	6,690.59	90.46
158	<input type="checkbox"/>	J-90	1.72	6,479.42	6,690.62	91.33
159	<input type="checkbox"/>	J-79	5.17	6,476.15	6,690.59	92.73
160	<input type="checkbox"/>	J-97	4.31	6,473.72	6,690.58	93.78
161	<input type="checkbox"/>	J-73	2.58	6,473.61	6,690.59	93.83
162	<input type="checkbox"/>	J-72	0.00	6,472.91	6,690.59	94.13
163	<input type="checkbox"/>	J-174	3.45	6,471.34	6,690.30	94.69
164	<input type="checkbox"/>	J-96	3.45	6,470.29	6,690.60	95.27
165	<input type="checkbox"/>	J-88	1.72	6,469.12	6,690.61	95.78
166	<input type="checkbox"/>	J-71	0.86	6,464.75	6,690.59	97.66
167	<input type="checkbox"/>	J-70	0.86	6,464.74	6,690.59	97.67
168	<input type="checkbox"/>	F-J-142	0.00	6,460.50	6,690.61	99.51
169	<input type="checkbox"/>	J-180	2.58	6,460.00	6,690.57	99.71
170	<input type="checkbox"/>	J-101	2.58	6,460.00	6,690.59	99.71
171	<input type="checkbox"/>	J-100	0.86	6,460.00	6,690.59	99.71
172	<input type="checkbox"/>	J-103	5.17	6,460.00	6,690.60	99.72
173	<input type="checkbox"/>	J40	0.00	6,460.00	6,690.61	99.72
174	<input type="checkbox"/>	J-150	44.79	6,366.00	6,616.38	108.27
175	<input type="checkbox"/>	J-104	1.72	6,430.00	6,690.60	112.69
176	<input type="checkbox"/>	J10	0.00	6,404.71	6,690.57	123.62

PHD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
1	<input type="checkbox"/>	J-121	3.01	6,670.00	6,690.94	9.05
2	<input type="checkbox"/>	J-131	1.51	6,663.94	6,690.91	11.66
3	<input type="checkbox"/>	J-11	0.00	6,662.50	6,690.87	12.27
4	<input type="checkbox"/>	J-215	0.00	6,661.10	6,690.81	12.84
5	<input type="checkbox"/>	J-56	0.00	6,660.01	6,690.90	13.36
6	<input type="checkbox"/>	J48	0.00	6,632.00	6,692.17	26.02
7	<input type="checkbox"/>	J-185	0.00	6,623.28	6,690.74	29.17
8	<input type="checkbox"/>	J-234	1.51	6,615.42	6,690.38	32.42
9	<input type="checkbox"/>	J-230	6.03	6,615.04	6,690.40	32.59
10	<input type="checkbox"/>	J-183	4.52	6,610.38	6,690.33	34.57
11	<input type="checkbox"/>	J38	0.00	6,604.00	6,690.69	37.49
12	<input type="checkbox"/>	J34	0.00	6,603.00	6,690.69	37.92
13	<input type="checkbox"/>	J12	0.00	6,600.33	6,690.50	39.00
14	<input type="checkbox"/>	J32	0.00	6,600.04	6,690.49	39.11
15	<input type="checkbox"/>	J-238	0.00	6,600.04	6,690.49	39.11
16	<input type="checkbox"/>	J36	0.00	6,600.00	6,690.50	39.14
17	<input type="checkbox"/>	J-233	3.01	6,599.66	6,690.38	39.23
18	<input type="checkbox"/>	J-232	3.01	6,599.05	6,690.39	39.50
19	<input type="checkbox"/>	J-164	0.00	6,597.34	6,689.90	40.02
20	<input type="checkbox"/>	J42	0.00	6,597.00	6,689.84	40.15
21	<input type="checkbox"/>	J-3	1.51	6,597.13	6,690.14	40.22
22	<input type="checkbox"/>	J-47	1.51	6,596.60	6,689.84	40.32
23	<input type="checkbox"/>	J-53	3.01	6,596.24	6,690.39	40.71
24	<input type="checkbox"/>	J14	0.00	6,595.00	6,690.49	41.29
25	<input type="checkbox"/>	R-J-30	4.52	6,594.60	6,690.14	41.31
26	<input type="checkbox"/>	J-32	3.01	6,594.05	6,690.16	41.56
27	<input type="checkbox"/>	F-J-29	1.51	6,593.13	6,690.16	41.96
28	<input type="checkbox"/>	R-J-143	1.51	6,593.60	6,690.80	42.03
29	<input type="checkbox"/>	J-33	0.00	6,592.66	6,690.16	42.16
30	<input type="checkbox"/>	J-8	9.04	6,591.10	6,690.18	42.84
31	<input type="checkbox"/>	J-2	0.00	6,586.77	6,690.13	44.70
32	<input type="checkbox"/>	J44	0.00	6,585.82	6,690.13	45.11
33	<input type="checkbox"/>	J-51	0.00	6,584.14	6,690.35	45.93
34	<input type="checkbox"/>	J16	0.00	6,582.00	6,690.49	46.91
35	<input type="checkbox"/>	J-48	9.04	6,580.81	6,689.84	47.15
36	<input type="checkbox"/>	J-166	0.00	6,580.22	6,690.14	47.53
37	<input type="checkbox"/>	F-J-143	0.00	6,580.54	6,690.73	47.65
38	<input type="checkbox"/>	J-31	1.51	6,579.89	6,690.13	47.67
39	<input type="checkbox"/>	J-23	3.01	6,581.79	6,692.17	47.73
40	<input type="checkbox"/>	J-178	1.51	6,578.80	6,690.13	48.14
41	<input type="checkbox"/>	J-167	1.51	6,578.79	6,690.12	48.14
42	<input type="checkbox"/>	J-28	0.00	6,578.66	6,690.18	48.23
43	<input type="checkbox"/>	J-1	1.51	6,578.43	6,690.09	48.28
44	<input type="checkbox"/>	J-54	0.00	6,578.18	6,690.36	48.51
45	<input type="checkbox"/>	J-129	3.01	6,575.96	6,690.31	49.45
46	<input type="checkbox"/>	J-12	6.03	6,575.95	6,690.39	49.48
47	<input type="checkbox"/>	J-190	1.51	6,574.84	6,690.30	49.93
48	<input type="checkbox"/>	J-114	4.52	6,574.85	6,690.31	49.93
49	<input type="checkbox"/>	J-226	3.01	6,572.67	6,690.33	50.88
50	<input type="checkbox"/>	J-134	0.00	6,572.26	6,690.31	51.05

PHD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
51	<input type="checkbox"/>	J-141	33.16	6,571.41	6,690.33	51.42
52	<input type="checkbox"/>	J-177	0.00	6,570.53	6,690.05	51.68
53	<input type="checkbox"/>	J-44	7.54	6,570.26	6,690.13	51.83
54	<input type="checkbox"/>	J-218	1.51	6,569.85	6,690.30	52.09
55	<input type="checkbox"/>	J-136	1.51	6,569.78	6,690.30	52.12
56	<input type="checkbox"/>	J-148	4.52	6,494.85	6,616.46	52.59
57	<input type="checkbox"/>	J-216FH	0.00	6,567.22	6,690.30	53.22
58	<input type="checkbox"/>	J-24	0.00	6,568.30	6,692.18	53.57
59	<input type="checkbox"/>	GYMDW	0.00	6,564.52	6,690.30	54.39
60	<input type="checkbox"/>	J-211	0.00	6,564.19	6,690.30	54.53
61	<input type="checkbox"/>	J-208	1.51	6,563.75	6,690.30	54.72
62	<input type="checkbox"/>	HLOUT	0.00	6,563.62	6,690.30	54.78
63	<input type="checkbox"/>	HLIN	0.00	6,563.51	6,690.30	54.83
64	<input type="checkbox"/>	J-188	0.00	6,563.27	6,690.30	54.93
65	<input type="checkbox"/>	J-130	1.51	6,563.01	6,690.30	55.04
66	<input type="checkbox"/>	J-176	1.51	6,561.95	6,690.22	55.47
67	<input type="checkbox"/>	GYMFH	0.00	6,560.96	6,690.30	55.93
68	<input type="checkbox"/>	J-207	1.51	6,559.95	6,690.32	56.38
69	<input type="checkbox"/>	J-13	3.01	6,558.28	6,690.24	57.06
70	<input type="checkbox"/>	J-186	0.00	6,557.04	6,690.32	57.64
71	<input type="checkbox"/>	J30	0.00	6,556.37	6,690.23	57.88
72	<input type="checkbox"/>	GYMFF	0.00	6,556.37	6,690.30	57.92
73	<input type="checkbox"/>	J-184	0.00	6,556.34	6,690.29	57.92
74	<input type="checkbox"/>	J-116	0.00	6,554.71	6,690.32	58.64
75	<input type="checkbox"/>	J-107	3.01	6,552.87	6,690.23	59.40
76	<input type="checkbox"/>	J-49	9.04	6,552.40	6,689.84	59.43
77	<input type="checkbox"/>	J-243	1.51	6,552.05	6,690.21	59.74
78	<input type="checkbox"/>	J-50	7.54	6,550.58	6,689.54	60.09
79	<input type="checkbox"/>	J-15	3.01	6,550.44	6,689.86	60.29
80	<input type="checkbox"/>	J-138	0.00	6,550.01	6,690.16	60.60
81	<input type="checkbox"/>	J-139	0.00	6,550.01	6,690.18	60.62
82	<input type="checkbox"/>	J18	0.00	6,551.00	6,692.18	61.05
83	<input type="checkbox"/>	J-242	0.00	6,548.21	6,690.21	61.41
84	<input type="checkbox"/>	J-113	4.52	6,543.28	6,690.30	63.57
85	<input type="checkbox"/>	J-17	3.01	6,540.59	6,689.86	64.55
86	<input type="checkbox"/>	J-140	1.51	6,540.33	6,690.19	64.80
87	<input type="checkbox"/>	J46	0.00	6,538.75	6,690.05	65.43
88	<input type="checkbox"/>	GYMFH2	1.51	6,536.92	6,690.29	66.32
89	<input type="checkbox"/>	J-45	1.51	6,535.57	6,689.86	66.72
90	<input type="checkbox"/>	J-93	4.52	6,534.74	6,690.21	67.23
91	<input type="checkbox"/>	J20	0.00	6,532.00	6,689.90	68.28
92	<input type="checkbox"/>	J-58	0.00	6,531.54	6,690.29	68.65
93	<input type="checkbox"/>	J-244	0.00	6,530.65	6,690.18	68.98
94	<input type="checkbox"/>	J-35	1.51	6,530.21	6,689.90	69.05
95	<input type="checkbox"/>	J-112	7.54	6,530.49	6,690.30	69.11
96	<input type="checkbox"/>	J-118	0.00	6,529.42	6,690.24	69.54
97	<input type="checkbox"/>	J22	0.00	6,528.22	6,689.88	69.91
98	<input type="checkbox"/>	J-111	1.51	6,527.76	6,690.22	70.25
99	<input type="checkbox"/>	J-175	6.03	6,525.96	6,690.18	71.01
100	<input type="checkbox"/>	J-225	1.51	6,526.03	6,690.29	71.03

PHD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
101	<input type="checkbox"/>	J-196	4.52	6,525.16	6,690.27	71.40
102	<input type="checkbox"/>	J-34	0.00	6,524.62	6,689.90	71.47
103	<input type="checkbox"/>	J-219	0.00	6,524.31	6,690.27	71.77
104	<input type="checkbox"/>	J-153	78.39	6,523.78	6,690.03	71.89
105	<input type="checkbox"/>	J-168	4.52	6,522.60	6,689.82	72.31
106	<input type="checkbox"/>	J-117	3.01	6,522.31	6,690.27	72.63
107	<input type="checkbox"/>	J-193	3.01	6,521.62	6,690.27	72.93
108	<input type="checkbox"/>	J-92	3.01	6,521.25	6,690.19	73.06
109	<input type="checkbox"/>	J-231	0.00	6,520.17	6,690.17	73.52
110	<input type="checkbox"/>	J-40	4.52	6,519.46	6,689.90	73.70
111	<input type="checkbox"/>	J28	0.00	6,519.46	6,689.90	73.70
112	<input type="checkbox"/>	J-149	1.51	6,446.00	6,616.46	73.71
113	<input type="checkbox"/>	J-110	0.00	6,519.22	6,690.29	73.97
114	<input type="checkbox"/>	J-55	9.04	6,519.04	6,690.58	74.18
115	<input type="checkbox"/>	J26	0.00	6,517.61	6,689.91	74.51
116	<input type="checkbox"/>	POOL	6.03	6,517.76	6,690.27	74.60
117	<input type="checkbox"/>	J-192	1.51	6,516.12	6,690.27	75.31
118	<input type="checkbox"/>	J-205	1.51	6,514.90	6,690.25	75.83
119	<input type="checkbox"/>	J-191	0.00	6,513.80	6,690.27	76.31
120	<input type="checkbox"/>	J-198	0.00	6,513.34	6,690.27	76.51
121	<input type="checkbox"/>	J-194	4.52	6,512.82	6,690.27	76.73
122	<input type="checkbox"/>	J-197	3.01	6,511.88	6,690.27	77.14
123	<input type="checkbox"/>	J-36	0.00	6,510.99	6,689.93	77.38
124	<input type="checkbox"/>	J-195	0.00	6,510.58	6,690.27	77.70
125	<input type="checkbox"/>	J-99	7.54	6,508.77	6,688.50	77.72
126	<input type="checkbox"/>	J-42	4.52	6,510.00	6,689.95	77.82
127	<input type="checkbox"/>	J-41	3.01	6,504.71	6,689.90	80.09
128	<input type="checkbox"/>	J-173	1.51	6,503.81	6,690.04	80.53
129	<input type="checkbox"/>	J-127	7.54	6,501.54	6,689.84	81.43
130	<input type="checkbox"/>	J-109	4.52	6,501.63	6,690.27	81.57
131	<input type="checkbox"/>	J-199	1.51	6,500.07	6,690.27	82.25
132	<input type="checkbox"/>	R-J-126	1.51	6,499.81	6,690.12	82.30
133	<input type="checkbox"/>	J-63	0.00	6,499.20	6,689.95	82.49
134	<input type="checkbox"/>	J-94	4.52	6,498.72	6,689.82	82.64
135	<input type="checkbox"/>	J-91	0.00	6,498.27	6,690.05	82.93
136	<input type="checkbox"/>	J24	0.00	6,498.00	6,689.93	83.00
137	<input type="checkbox"/>	J-181	4.52	6,395.00	6,588.08	83.50
138	<input type="checkbox"/>	J-43	0.00	6,496.24	6,689.90	83.74
139	<input type="checkbox"/>	J-83	1.51	6,494.92	6,690.05	84.38
140	<input type="checkbox"/>	J-98	6.03	6,493.70	6,689.39	84.62
141	<input type="checkbox"/>	J-87	0.00	6,493.28	6,689.87	85.01
142	<input type="checkbox"/>	J-38	6.03	6,493.11	6,689.95	85.12
143	<input type="checkbox"/>	R-J-66	1.51	6,492.80	6,689.96	85.26
144	<input type="checkbox"/>	J-75	3.01	6,490.99	6,689.77	85.96
145	<input type="checkbox"/>	J-201	3.01	6,490.52	6,690.27	86.38
146	<input type="checkbox"/>	J-143	0.00	6,489.98	6,689.95	86.47
147	<input type="checkbox"/>	J-200	0.00	6,488.89	6,690.27	87.08
148	<input type="checkbox"/>	J-172	4.52	6,488.42	6,690.04	87.19
149	<input type="checkbox"/>	J-67	6.03	6,487.78	6,689.97	87.43
150	<input type="checkbox"/>	J-108	1.51	6,487.62	6,690.27	87.63

PHD Junction Report

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
151	<input type="checkbox"/>	J-182	0.00	6,485.90	6,689.93	88.23
152	<input type="checkbox"/>	F-J-39	3.01	6,485.62	6,689.95	88.36
153	<input type="checkbox"/>	J-206	1.51	6,485.10	6,689.82	88.53
154	<input type="checkbox"/>	J-74	4.52	6,483.41	6,689.90	89.29
155	<input type="checkbox"/>	J-125	0.00	6,481.90	6,689.94	89.97
156	<input type="checkbox"/>	J-86	0.00	6,481.40	6,689.87	90.15
157	<input type="checkbox"/>	J-65	1.51	6,481.42	6,689.90	90.15
158	<input type="checkbox"/>	J-90	3.01	6,479.42	6,689.97	91.05
159	<input type="checkbox"/>	J-79	3.01	6,476.15	6,689.94	92.45
160	<input type="checkbox"/>	J-97	0.00	6,473.72	6,689.90	93.48
161	<input type="checkbox"/>	J-73	0.00	6,473.61	6,689.90	93.53
162	<input type="checkbox"/>	J-72	1.51	6,472.91	6,689.90	93.84
163	<input type="checkbox"/>	J-174	4.52	6,471.34	6,689.47	94.33
164	<input type="checkbox"/>	J-96	10.55	6,470.29	6,689.93	94.98
165	<input type="checkbox"/>	J-88	3.01	6,469.12	6,689.94	95.49
166	<input type="checkbox"/>	J-71	1.51	6,464.75	6,689.91	97.37
167	<input type="checkbox"/>	J-70	1.51	6,464.74	6,689.91	97.37
168	<input type="checkbox"/>	F-J-142	0.00	6,460.50	6,689.95	99.22
169	<input type="checkbox"/>	J-180	3.01	6,460.00	6,689.76	99.35
170	<input type="checkbox"/>	J-101	1.51	6,460.00	6,689.90	99.42
171	<input type="checkbox"/>	J-100	3.01	6,460.00	6,689.90	99.42
172	<input type="checkbox"/>	J-103	4.52	6,460.00	6,689.93	99.43
173	<input type="checkbox"/>	J40	0.00	6,460.00	6,689.94	99.43
174	<input type="checkbox"/>	J-150	0.00	6,366.00	6,616.46	108.31
175	<input type="checkbox"/>	J-104	9.04	6,430.00	6,689.93	112.40
176	<input type="checkbox"/>	J10	0.00	6,404.71	6,689.65	123.22

PHD Velocity Report

	<input type="checkbox"/>	ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
1	<input type="checkbox"/>	P97	J-23	J48	2,093.30	4.00	100.00	0.00	0.00	0.00	0.00	Open	0
2	<input type="checkbox"/>	P-105	J-86	J-87	146.14	2.00	100.00	0.00	0.00	0.00	0.00	Open	0
3	<input type="checkbox"/>	P83	J42	J-48	159.41	6.00	100.00	0.00	0.00	0.00	0.00	Open	0
4	<input type="checkbox"/>	P71	J38	J34	43.78	6.00	100.00	0.00	0.00	0.00	0.00	Open	0
5	<input type="checkbox"/>	P-168	BOOSTERTANK	BOOSTER	161.64	12.00	140.00	0.00	0.00	0.00	0.00	Open	0
6	<input type="checkbox"/>	P41	J24	J-36	163.45	2.00	100.00	0.00	0.00	0.00	0.00	Open	0
7	<input type="checkbox"/>	P33	J-35	J20	38.18	8.00	100.00	0.00	0.00	0.00	0.00	Open	0
8	<input type="checkbox"/>	P31	J-164	J-35	876.33	8.00	100.00	0.00	0.00	0.00	0.00	Open	0
9	<input type="checkbox"/>	P27	J14	J16	1,358.47	6.00	100.00	0.00	0.00	0.00	0.00	Open	0
10	<input type="checkbox"/>	P-17	J-24	J18	402.57	4.00	100.00	0.00	0.00	0.00	0.00	Open	0
11	<input type="checkbox"/>	P-206	J-134	J-114	100.49	6.00	100.00	0.00	0.00	0.00	0.00	Open	0
12	<input type="checkbox"/>	P-340	GYMDW	J-188	97.15	8.00	140.00	0.00	0.00	0.00	0.00	Open	0
13	<input type="checkbox"/>	P-399	J-208	HLOUT	207.63	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
14	<input type="checkbox"/>	P-398	HLIN	GYMFH	95.19	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
15	<input type="checkbox"/>	P-35	J-32	J-33	27.34	2.00	100.00	0.00	0.00	0.00	0.00	Open	0
16	<input type="checkbox"/>	P-167	BOOSTER	J-55	5,656.03	12.00	140.00	0.00	0.00	0.00	0.00	Open	0
17	<input type="checkbox"/>	P63	J32	J14	44.95	12.00	100.00	0.00	0.00	0.00	0.00	Open	0
18	<input type="checkbox"/>	P-329	J-110	J-184	273.33	8.00	140.00	0.00	0.00	0.00	0.00	Open	0
19	<input type="checkbox"/>	P-378	J-211	GYMFF	367.58	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
20	<input type="checkbox"/>	P-400	HLIN	HLOUT	9.34	6.00	130.00	-0.00	0.00	0.00	0.00	Open	0
21	<input type="checkbox"/>	P-353	J-195	J-201	199.47	6.00	130.00	-0.19	0.00	0.00	0.00	Open	0
22	<input type="checkbox"/>	P-47	J-41	J-43	703.45	6.00	100.00	-0.25	0.00	0.00	0.00	Open	0
23	<input type="checkbox"/>	P-120	J-65	J-97	343.93	6.00	100.00	-0.36	0.00	0.00	0.00	Open	0
24	<input type="checkbox"/>	P-349	J-197	J-199	227.12	6.00	130.00	0.37	0.00	0.00	0.00	Open	0
25	<input type="checkbox"/>	P-250	J-149	J-150	2,616.39	8.00	140.00	0.96	0.01	0.00	0.00	Open	0
26	<input type="checkbox"/>	P-251	J-150	J-148	5,342.04	8.00	140.00	0.96	0.01	0.00	0.00	Open	0
27	<input type="checkbox"/>	P-249	J-148	J-149	3,322.97	8.00	140.00	1.24	0.01	0.00	0.00	Open	0
28	<input type="checkbox"/>	P-269	J-148	J-149	3,322.97	8.00	140.00	1.24	0.01	0.00	0.00	Open	0
29	<input type="checkbox"/>	P-341	J-136	J-190	220.20	8.00	140.00	1.51	0.01	0.00	0.00	Open	0
30	<input type="checkbox"/>	P-38	J-35	J-34	419.57	8.00	100.00	-1.52	0.01	0.00	0.00	Open	0
31	<input type="checkbox"/>	P-350	J-199	J-200	240.22	6.00	130.00	-1.14	0.01	0.00	0.00	Open	0
32	<input type="checkbox"/>	P-351	J-200	J-201	47.56	6.00	130.00	-1.14	0.01	0.00	0.00	Open	0
33	<input type="checkbox"/>	P-81	J-43	J-65	66.87	6.00	150.00	1.15	0.01	0.00	0.00	Open	0
34	<input type="checkbox"/>	P51	J-43	J28	1,017.62	6.00	100.00	-1.40	0.02	0.00	0.00	Open	0
35	<input type="checkbox"/>	P-347	J-196	J-198	255.00	6.00	130.00	-1.41	0.02	0.00	0.00	Open	0

PHD Velocity Report

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
36	<input type="checkbox"/>	P-348	J-198	J-197	25.21	6.00	130.00	-1.41	0.02	0.00	0.00	Open	0
37	<input type="checkbox"/>	P-385	J-130	J-216FH	458.00	6.00	150.00	-1.47	0.02	0.00	0.00	Open	0
38	<input type="checkbox"/>	P-390	J-216FH	J-218	41.82	6.00	130.00	-1.47	0.02	0.00	0.00	Open	0
39	<input type="checkbox"/>	P-426	J-242	J-243	58.43	6.00	150.00	1.51	0.02	0.00	0.00	Open	0
40	<input type="checkbox"/>	P-417	J-233	J-234	364.84	6.00	150.00	1.51	0.02	0.00	0.00	Open	0
41	<input type="checkbox"/>	P-319	J-100	J-101	281.17	6.00	140.00	1.51	0.02	0.00	0.00	Open	0
42	<input type="checkbox"/>	P-325	J-103	J-182	300.83	2.50	100.00	0.34	0.02	0.00	0.00	Open	0
43	<input type="checkbox"/>	P-316	J-44	J-178	157.09	6.00	100.00	-2.32	0.03	0.00	0.00	Open	0
44	<input type="checkbox"/>	P-328	J-141	J-183	132.92	8.00	140.00	4.52	0.03	0.00	0.00	Open	0
45	<input type="checkbox"/>	P-43	J-40	J-41	305.95	6.00	100.00	2.76	0.03	0.00	0.00	Open	0
46	<input type="checkbox"/>	P-345	J-194	J-195	58.90	6.00	130.00	2.92	0.03	0.00	0.00	Open	0
47	<input type="checkbox"/>	P79	J-88	J40	212.34	12.00	100.00	-11.97	0.03	0.00	0.00	Open	0
48	<input type="checkbox"/>	P-12	J-15	J-17	259.41	6.00	150.00	3.01	0.03	0.00	0.00	Open	0
49	<input type="checkbox"/>	P29	J-24	LITTLETANK	608.55	6.00	100.00	-3.01	0.03	0.00	0.00	Open	0
50	<input type="checkbox"/>	P-299	R-J-30	J-166	148.22	6.00	100.00	3.02	0.03	0.00	0.00	Open	0
51	<input type="checkbox"/>	P-346	J-195	J-196	202.09	6.00	130.00	3.11	0.04	0.00	0.00	Open	0
52	<input type="checkbox"/>	P-273	PRV-5	J-148	275.45	8.00	140.00	6.03	0.04	0.00	0.00	Open	0
53	<input type="checkbox"/>	P-272	J-153	PRV-5	192.56	8.00	140.00	6.03	0.04	0.00	0.00	Open	0
54	<input type="checkbox"/>	P-308	J-172	J-173	782.85	4.00	140.00	1.51	0.04	0.00	0.00	Open	0
55	<input type="checkbox"/>	P-361	J-94	J-206	160.76	6.00	130.00	-4.18	0.05	0.00	0.00	Open	0
56	<input type="checkbox"/>	P-147	J-112	J-113	159.39	6.00	140.00	-4.28	0.05	0.00	0.00	Open	0
57	<input type="checkbox"/>	P-352	J-201	J-108	77.68	6.00	130.00	-4.34	0.05	0.00	0.01	Open	0
58	<input type="checkbox"/>	P-55	J-48	J-49	955.06	6.00	100.00	-4.36	0.05	0.00	0.01	Open	0
59	<input type="checkbox"/>	P-416	J-232	J-233	188.07	6.00	150.00	4.52	0.05	0.00	0.00	Open	0
60	<input type="checkbox"/>	P13	J-47	J-48	236.15	6.00	130.00	4.69	0.05	0.00	0.00	Open	0
61	<input type="checkbox"/>	P-396	POOL	J-197	78.00	6.00	130.00	4.79	0.05	0.00	0.01	Open	0
62	<input type="checkbox"/>	P-90	J-72	J-73	41.20	6.00	100.00	4.92	0.06	0.00	0.01	Open	0
63	<input type="checkbox"/>	P73	R-J-30	J-3	793.07	6.00	100.00	-5.03	0.06	0.00	0.01	Open	0
64	<input type="checkbox"/>	P-130	J-103	J-104	451.42	8.00	100.00	9.04	0.06	0.00	0.01	Open	0
65	<input type="checkbox"/>	P-244	F-J-39	J-143	234.27	6.00	140.00	-5.26	0.06	0.00	0.00	Open	0
66	<input type="checkbox"/>	P47	J-42	J-143	190.28	6.00	100.00	5.26	0.06	0.00	0.01	Open	0
67	<input type="checkbox"/>	P-139	J-108	J-109	634.61	6.00	100.00	-5.85	0.07	0.01	0.01	Open	0
68	<input type="checkbox"/>	P-51	J-15	J-45	407.56	6.00	150.00	-6.02	0.07	0.00	0.00	Open	0
69	<input type="checkbox"/>	P-54	J-47	J-49	871.03	6.00	150.00	-6.20	0.07	0.00	0.00	Open	0
70	<input type="checkbox"/>	P91	J-23	J-24	490.97	4.00	100.00	-3.01	0.08	0.01	0.02	Open	0

PHD Velocity Report

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
71	<input type="checkbox"/>	P-200	J-38	J-63	241.19	8.00	100.00	12.46	0.08	0.00	0.01	Open	0
72	<input type="checkbox"/>	P-116	J-91	J-172	417.86	6.00	150.00	7.13	0.08	0.00	0.01	Open	0
73	<input type="checkbox"/>	P-327	J-182	J-88	454.31	6.00	100.00	-7.20	0.08	0.01	0.01	Open	0
74	<input type="checkbox"/>	P49	J28	J-40	16.21	6.00	100.00	7.28	0.08	0.00	0.03	Open	0
75	<input type="checkbox"/>	P-344	J-193	J-194	292.88	6.00	130.00	7.44	0.08	0.00	0.01	Open	0
76	<input type="checkbox"/>	P-224	J-125	F-J-39	314.08	6.00	140.00	-7.53	0.09	0.00	0.01	Open	0
77	<input type="checkbox"/>	P-225	J-79	J-125	311.99	6.00	140.00	-7.53	0.09	0.00	0.01	Open	0
78	<input type="checkbox"/>	P-91	J-72	J-74	315.11	6.00	150.00	7.53	0.09	0.00	0.01	Open	0
79	<input type="checkbox"/>	P-415	J-53	J-232	178.94	6.00	150.00	7.53	0.09	0.00	0.01	Open	0
80	<input type="checkbox"/>	P-229	J-67	J-90	441.13	8.00	100.00	13.72	0.09	0.00	0.01	Open	0
81	<input type="checkbox"/>	P81	J40	J-103	487.68	8.00	100.00	13.90	0.09	0.00	0.01	Open	0
82	<input type="checkbox"/>	P45	J26	J28	314.42	6.00	100.00	8.68	0.10	0.01	0.02	Open	0
83	<input type="checkbox"/>	P-317	J-178	J44	113.33	6.00	100.00	-8.91	0.10	0.00	0.02	Open	0
84	<input type="checkbox"/>	P-124	J-97	J-71	422.69	6.00	100.00	-9.01	0.10	0.01	0.02	Open	0
85	<input type="checkbox"/>	P-28	J-8	J-28	117.35	6.00	100.00	-9.04	0.10	0.00	0.02	Open	0
86	<input type="checkbox"/>	P65	J36	J12	45.28	12.00	100.00	37.23	0.11	0.00	0.01	Open	0
87	<input type="checkbox"/>	P-125	J-71	J-100	589.97	6.00	150.00	9.51	0.11	0.01	0.01	Open	0
88	<input type="checkbox"/>	P-145	J-58	J-113	282.55	6.00	100.00	-9.98	0.11	0.01	0.02	Open	0
89	<input type="checkbox"/>	P11	J-191	J-109	146.32	6.00	130.00	10.37	0.12	0.00	0.02	Open	0
90	<input type="checkbox"/>	P-343	J-192	J-193	276.38	6.00	130.00	10.45	0.12	0.00	0.02	Open	0
91	<input type="checkbox"/>	P-189	J-113	J-130	162.10	8.00	140.00	-18.77	0.12	0.00	0.01	Open	0
92	<input type="checkbox"/>	P-395	J-117	POOL	66.60	6.00	130.00	10.82	0.12	0.00	0.01	Open	0
93	<input type="checkbox"/>	P-152	J-112	J-117	292.93	2.00	100.00	1.21	0.12	0.03	0.10	Open	0
94	<input type="checkbox"/>	P85	J44	J-2	15.29	6.00	100.00	-11.39	0.13	0.00	0.03	Open	0
95	<input type="checkbox"/>	P-42	J-38	F-J-39	168.69	4.00	100.00	5.28	0.13	0.01	0.05	Open	0
96	<input type="checkbox"/>	P-342	J-191	J-192	52.76	6.00	130.00	11.96	0.14	0.00	0.02	Open	0
97	<input type="checkbox"/>	P-34	F-J-29	J-32	37.05	3.00	100.00	3.01	0.14	0.00	0.08	Open	0
98	<input type="checkbox"/>	P-427	J-244	J-231	320.07	6.00	150.00	12.49	0.14	0.01	0.02	Open	0
99	<input type="checkbox"/>	P-394	GYMFH2	J-58	100.46	8.00	140.00	23.67	0.15	0.00	0.01	Open	0
100	<input type="checkbox"/>	P-83	R-J-66	J-38	281.55	8.00	100.00	23.77	0.15	0.01	0.03	Open	0
101	<input type="checkbox"/>	P-50	J-2	R-J-30	224.68	6.00	100.00	-13.44	0.15	0.01	0.04	Open	0
102	<input type="checkbox"/>	P59	J-12	J-230	762.76	12.00	100.00	-54.04	0.15	0.01	0.02	Open	0
103	<input type="checkbox"/>	P-301	J-166	J-167	266.57	2.00	140.00	1.51	0.15	0.02	0.08	Open	0
104	<input type="checkbox"/>	P-300	J-166	J-31	94.86	2.00	150.00	1.51	0.15	0.01	0.07	Open	0
105	<input type="checkbox"/>	P-89	J-71	J-72	137.72	6.00	100.00	13.96	0.16	0.01	0.04	Open	0

PHD Velocity Report

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106	<input type="checkbox"/>	P-213	J-140	J-139	312.51	8.00	140.00	25.05	0.16	0.01	0.02	Open	0
107	<input type="checkbox"/>	P-393	J-188	GYMFH2	273.81	8.00	140.00	25.18	0.16	0.00	0.02	Open	0
108	<input type="checkbox"/>	P-373	J-208	J-188	6.16	8.00	140.00	25.18	0.16	0.00	0.00	Open	0
109	<input type="checkbox"/>	P-84	R-J-66	J-67	279.45	8.00	100.00	-25.28	0.16	0.01	0.03	Open	0
110	<input type="checkbox"/>	P89	J44	J46	579.33	2.50	100.00	2.49	0.16	0.07	0.13	Open	0
111	<input type="checkbox"/>	P75	J40	J-100	482.73	2.50	150.00	2.54	0.17	0.03	0.06	Open	0
112	<input type="checkbox"/>	P-214	J-140	J-111	1,360.36	8.00	140.00	-26.56	0.17	0.03	0.02	Open	0
113	<input type="checkbox"/>	P-377	J-211	J-208	5.73	8.00	140.00	26.70	0.17	0.00	0.09	Open	0
114	<input type="checkbox"/>	P-376	J-136	J-211	93.63	8.00	140.00	26.70	0.17	0.00	0.02	Open	0
115	<input type="checkbox"/>	P-369	J-118	J-107	286.61	6.00	150.00	15.50	0.18	0.01	0.03	Open	0
116	<input type="checkbox"/>	P-359	J-86	J-206	260.46	2.00	100.00	1.76	0.18	0.05	0.20	Open	0
117	<input type="checkbox"/>	P-106	J-86	J-88	298.60	2.00	100.00	-1.76	0.18	0.06	0.20	Open	0
118	<input type="checkbox"/>	P-32	J-3	R-J-30	161.42	6.00	150.00	15.95	0.18	0.00	0.03	Open	0
119	<input type="checkbox"/>	P77	F-J-142	J40	344.10	8.00	100.00	28.41	0.18	0.01	0.04	Open	0
120	<input type="checkbox"/>	P-219	F-J-142	J-90	445.08	8.00	100.00	-28.41	0.18	0.02	0.04	Open	0
121	<input type="checkbox"/>	P-388	J-136	J-218	6.38	8.00	140.00	-29.72	0.19	0.00	0.08	Open	0
122	<input type="checkbox"/>	P-2	J-1	J-3	217.46	2.00	100.00	-1.93	0.20	0.05	0.24	Open	0
123	<input type="checkbox"/>	P43	J26	J-34	269.77	8.00	100.00	31.11	0.20	0.01	0.05	Open	0
124	<input type="checkbox"/>	P-134	J-13	J-107	259.52	6.00	150.00	17.70	0.20	0.01	0.03	Open	0
125	<input type="checkbox"/>	P-324	J-180	J10	1,287.77	3.00	140.00	4.52	0.21	0.11	0.09	Open	0
126	<input type="checkbox"/>	P19	V8000	J-181	320.17	3.00	140.00	4.52	0.21	0.03	0.09	Open	0
127	<input type="checkbox"/>	P15	J10	V8000	63.09	3.00	140.00	4.52	0.21	0.01	0.09	Open	0
128	<input type="checkbox"/>	P37	J-168	J-36	396.54	2.00	100.00	-2.04	0.21	0.11	0.27	Open	0
129	<input type="checkbox"/>	P-389	J-218	J-114	250.48	8.00	140.00	-32.71	0.21	0.01	0.03	Open	0
130	<input type="checkbox"/>	P-1	J-1	J-2	145.28	2.00	100.00	-2.04	0.21	0.04	0.27	Open	0
131	<input type="checkbox"/>	P-187	J-129	J-130	284.90	6.00	150.00	18.81	0.21	0.01	0.04	Open	0
132	<input type="checkbox"/>	P-312(1)	J-175	J-244	21.02	6.00	100.00	-19.46	0.22	0.00	0.07	Open	0
133	<input type="checkbox"/>	P-362	J-205	J-118	342.16	6.00	130.00	19.52	0.22	0.02	0.05	Open	0
134	<input type="checkbox"/>	P-53	J-45	J-49	459.64	6.00	150.00	19.59	0.22	0.02	0.04	Open	0
135	<input type="checkbox"/>	P-357	J-117	J-205	225.63	6.00	130.00	21.03	0.24	0.01	0.06	Open	0
136	<input type="checkbox"/>	P-363(1)	J-112	J-225	167.23	6.00	130.00	21.59	0.24	0.01	0.06	Open	0
137	<input type="checkbox"/>	P21	J-129	J-186	191.64	6.00	130.00	-21.82	0.25	0.01	0.06	Open	0
138	<input type="checkbox"/>	P-364	J-186	J-207	34.60	6.00	150.00	-21.82	0.25	0.00	0.04	Open	0
139	<input type="checkbox"/>	P-175	J-94	R-J-126	258.85	0.75	100.00	-0.34	0.25	0.30	1.17	Open	0
140	<input type="checkbox"/>	P-314	J-1	J-177	122.02	2.00	100.00	2.47	0.25	0.05	0.38	Open	0

PHD Velocity Report

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141	<input type="checkbox"/>	P-302	J-168	J22	287.46	2.00	140.00	-2.48	0.25	0.06	0.20	Open	0
142	<input type="checkbox"/>	P-140	J-191	J-110	122.88	6.00	100.00	-22.33	0.25	0.01	0.10	Open	0
143	<input type="checkbox"/>	P-39	J-36	J26	254.52	8.00	100.00	39.79	0.25	0.02	0.08	Open	0
144	<input type="checkbox"/>	P-44	J-36	J-42	238.42	8.00	100.00	-41.84	0.27	0.02	0.08	Open	0
145	<input type="checkbox"/>	P-31	F-J-29	J-3	262.88	6.00	150.00	24.42	0.28	0.02	0.06	Open	0
146	<input type="checkbox"/>	P-113	J-92	J-93	322.18	6.00	150.00	-25.67	0.29	0.02	0.07	Open	0
147	<input type="checkbox"/>	P-367	J-116	J-112	252.84	6.00	130.00	26.06	0.30	0.02	0.09	Open	0
148	<input type="checkbox"/>	P-366	J-116	J-207	47.64	6.00	130.00	-26.06	0.30	0.00	0.08	Open	0
149	<input type="checkbox"/>	P-92	J-74	J-75	246.60	2.00	100.00	3.01	0.31	0.13	0.54	Open	0
150	<input type="checkbox"/>	P-52	J-45	J22	312.68	6.00	150.00	-27.12	0.31	0.02	0.07	Open	0
151	<input type="checkbox"/>	P-141	J-110	J-111	443.96	6.00	100.00	28.07	0.32	0.07	0.16	Open	0
152	<input type="checkbox"/>	P-215	J-110	J-141	696.06	8.00	140.00	-50.40	0.32	0.04	0.06	Open	0
153	<input type="checkbox"/>	P-313(1)	J-175	J-242	420.58	6.00	150.00	-28.46	0.32	0.03	0.08	Open	0
154	<input type="checkbox"/>	P-30	J-28	F-J-29	133.97	6.00	100.00	28.94	0.33	0.02	0.17	Open	0
155	<input type="checkbox"/>	P-201	J-63	J-42	36.36	8.00	100.00	51.62	0.33	0.00	0.12	Open	0
156	<input type="checkbox"/>	P35	J22	J-34	174.70	6.00	150.00	-29.60	0.34	0.01	0.08	Open	0
157	<input type="checkbox"/>	P-408	J-225	J-226	549.07	6.00	150.00	-29.91	0.34	0.05	0.09	Open	0
158	<input type="checkbox"/>	P-313(2)	J-242	J-176	180.21	6.00	150.00	-29.97	0.34	0.02	0.09	Open	0
159	<input type="checkbox"/>	P-326	J-182	J-127	211.66	3.00	100.00	7.54	0.34	0.09	0.42	Open	0
160	<input type="checkbox"/>	P-370	J-107	J-93	173.68	6.00	150.00	30.19	0.34	0.02	0.09	Open	0
161	<input type="checkbox"/>	P-312(2)	J-244	J30	233.13	6.00	100.00	-31.96	0.36	0.05	0.21	Open	0
162	<input type="checkbox"/>	P57	J-231	J30	245.52	6.00	100.00	-32.94	0.37	0.05	0.22	Open	0
163	<input type="checkbox"/>	P-192	J-131	J-56	152.58	12.00	140.00	132.41	0.38	0.01	0.05	Open	0
164	<input type="checkbox"/>	P-216	J-141	J-139	1,723.22	8.00	140.00	59.37	0.38	0.15	0.09	Open	0
165	<input type="checkbox"/>	P-391	J-58	J-219	118.65	6.00	130.00	33.65	0.38	0.02	0.14	Open	0
166	<input type="checkbox"/>	P-392	J-219	J-117	47.71	6.00	130.00	33.65	0.38	0.01	0.13	Open	0
167	<input type="checkbox"/>	P-88	J-70	J-71	37.19	6.00	150.00	33.99	0.39	0.00	0.11	Open	0
168	<input type="checkbox"/>	P-194	J-51	J-53	324.61	6.00	150.00	-34.29	0.39	0.04	0.11	Open	0
169	<input type="checkbox"/>	P-62(1)	J-51	J-230	211.11	6.00	100.00	-35.18	0.40	0.05	0.25	Open	0
170	<input type="checkbox"/>	P-360	J-206	J-91	252.01	2.00	100.00	-3.92	0.40	0.22	0.89	Open	0
171	<input type="checkbox"/>	P-118	J-96	J-70	121.79	6.00	150.00	35.50	0.40	0.01	0.12	Open	0
172	<input type="checkbox"/>	P-183	J-44	J46	273.14	6.00	100.00	36.68	0.42	0.07	0.26	Open	0
173	<input type="checkbox"/>	P-63	J-56	J-11	108.38	6.00	100.00	37.16	0.42	0.03	0.27	Open	0
174	<input type="checkbox"/>	P61	J32	J-54	1,042.48	6.00	150.00	37.23	0.42	0.13	0.13	Open	0
175	<input type="checkbox"/>	P-236	J-54	J-114	338.56	6.00	140.00	37.23	0.42	0.05	0.15	Open	0

PHD Velocity Report

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
176	<input type="checkbox"/>	P-186(2)	J-238	J32	4.82	6.00	150.00	37.23	0.42	0.00	0.20	Open	0
177	<input type="checkbox"/>	P23	J12	J-238	104.73	6.00	150.00	37.23	0.42	0.01	0.13	Open	0
178	<input type="checkbox"/>	P-418	J-176	J-28	316.11	6.00	150.00	37.98	0.43	0.04	0.13	Open	0
179	<input type="checkbox"/>	P-221	R-J-143	F-J-143	998.33	12.00	140.00	156.50	0.44	0.07	0.07	Open	0
180	<input type="checkbox"/>	P-220	J-55	F-J-143	2,129.12	12.00	140.00	-156.50	0.44	0.15	0.07	Open	0
181	<input type="checkbox"/>	P87	J46	J-63	342.89	6.00	100.00	39.16	0.44	0.10	0.30	Open	0
182	<input type="checkbox"/>	P-380	J-215	R-J-143	90.43	12.00	140.00	158.01	0.45	0.01	0.07	Open	0
183	<input type="checkbox"/>	P-310	J-174	J-79	406.96	2.00	100.00	-4.52	0.46	0.47	1.16	Open	0
184	<input type="checkbox"/>	P-311	J-44	J-175	303.71	6.00	150.00	-41.89	0.48	0.05	0.16	Open	0
185	<input type="checkbox"/>	P-322	J-100	J-180	273.26	2.50	140.00	7.53	0.49	0.15	0.54	Open	0
186	<input type="checkbox"/>	P-306	J-83	J-172	10.50	6.00	100.00	43.92	0.50	0.00	0.37	Open	0
187	<input type="checkbox"/>	P-123	J-98	J-73	377.90	2.00	100.00	-4.92	0.50	0.51	1.35	Open	0
188	<input type="checkbox"/>	P95	J36	J-53	305.94	6.00	100.00	44.83	0.51	0.12	0.38	Open	0
189	<input type="checkbox"/>	P-307	J-172	J-67	185.53	6.00	100.00	45.02	0.51	0.07	0.39	Open	0
190	<input type="checkbox"/>	P53	J-83	J-231	316.23	6.00	100.00	-45.43	0.52	0.12	0.39	Open	0
191	<input type="checkbox"/>	P-318	J-177	J-178	106.81	2.00	140.00	-5.07	0.52	0.08	0.77	Open	0
192	<input type="checkbox"/>	P-231	J-96	J-90	176.41	6.00	140.00	-46.05	0.52	0.04	0.22	Open	0
193	<input type="checkbox"/>	P-267	J-138	J-153	758.15	8.00	140.00	84.42	0.54	0.12	0.16	Open	0
194	<input type="checkbox"/>	P-212	J-138	J-139	175.69	8.00	140.00	-84.42	0.54	0.03	0.16	Open	0
195	<input type="checkbox"/>	P-365	J-207	J-12	301.84	6.00	150.00	-49.39	0.56	0.07	0.22	Open	0
196	<input type="checkbox"/>	P-363(2)	J-225	J-118	171.75	6.00	130.00	49.99	0.57	0.05	0.29	Open	0
197	<input type="checkbox"/>	P-403	J-118	J-92	129.49	6.00	130.00	54.01	0.61	0.04	0.34	Open	0
198	<input type="checkbox"/>	P-381	J-215	J-131	669.47	12.00	140.00	-240.07	0.68	0.11	0.16	Open	0
199	<input type="checkbox"/>	P-233	J-90	J-91	199.75	6.00	140.00	-63.76	0.72	0.08	0.40	Open	0
200	<input type="checkbox"/>	P55	J30	J-13	17.31	6.00	100.00	-64.89	0.74	0.01	0.76	Open	0
201	<input type="checkbox"/>	P-315	J-177	J-50	168.84	2.00	100.00	7.54	0.77	0.50	2.98	Open	0
202	<input type="checkbox"/>	P-122	J-98	J-99	298.12	2.00	100.00	7.54	0.77	0.89	2.98	Open	0
203	<input type="checkbox"/>	P-413	J-51	J-176	311.25	6.00	150.00	69.46	0.79	0.13	0.41	Open	0
204	<input type="checkbox"/>	P-178	R-J-126	J-91	145.82	6.00	140.00	74.81	0.85	0.08	0.53	Open	0
205	<input type="checkbox"/>	P-177	J-92	R-J-126	126.60	6.00	140.00	76.67	0.87	0.07	0.56	Open	0
206	<input type="checkbox"/>	P-121	J-97	J-98	132.62	2.00	100.00	8.65	0.88	0.51	3.84	Open	0
207	<input type="checkbox"/>	P93	J34	J36	154.68	6.00	100.00	82.06	0.93	0.18	1.17	Open	0
208	<input type="checkbox"/>	P67	J-215	J34	102.29	6.00	100.00	82.06	0.93	0.12	1.17	Open	0
209	<input type="checkbox"/>	P-161	J-121	J-11	112.12	6.00	150.00	82.75	0.94	0.06	0.56	Open	0
210	<input type="checkbox"/>	P-217	J-55	J-141	534.26	8.00	140.00	147.46	0.94	0.25	0.46	Open	0

PHD Velocity Report

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
211	<input type="checkbox"/>	P-11(2)	J-226	J-13	159.04	6.00	150.00	85.61	0.97	0.10	0.60	Open	0
212	<input type="checkbox"/>	P-198	J-121	J-131	72.23	12.00	140.00	373.99	1.06	0.03	0.36	Open	0
213	<input type="checkbox"/>	P-62(2)	J-230	J-56	323.32	6.00	100.00	-95.25	1.08	0.50	1.55	Open	0
214	<input type="checkbox"/>	P-11(1)	J-12	J-226	49.79	6.00	150.00	118.53	1.34	0.05	1.10	Open	0
215	<input type="checkbox"/>	P-330	J-11	J-185	119.48	6.00	150.00	119.91	1.36	0.13	1.12	Open	0
216	<input type="checkbox"/>	P-331	J-185	J-12	314.19	6.00	150.00	119.91	1.36	0.35	1.12	Open	0
217	<input type="checkbox"/>	P-197	BIGTANK	J-121	49.50	10.00	140.00	459.74	1.88	0.06	1.27	Open	0
218	<input type="checkbox"/>	P-169	WELL_P	BOOSTERTANK	13,640.41	12.00	140.00	1,562.51	4.43	68.88	5.05	Open	0
219	<input type="checkbox"/>	P-170	WELL	WELL_P	212.89	8.00	100.00	1,562.51	9.97	14.45	67.86	Open	0

	ID	Capacity Assessment	Total Demand (gpm)	Hydrant Available Flow (gpm)	Critical Node ID for Design Run	Critical Node Pressure at Available Flow (psi)	Critical Node Pressure at Fire Demand (psi)	Critical Pressure for Design Run (psi)	Hydrant Design Flow (gpm)	Hydrant Pressure at Design Flow (psi)	Critical Node Pressure at Design Flow (psi)
1	J48	FAIL	1,500.00	62.39	J48	20.00	0.00	20.00	62.39	20.00	20.00
2	J-47	FAIL	1,505.17	619.87	J-47	20.00	0.00	20.00	619.88	20.00	20.00
3	J-49	FAIL	1,504.31	1,002.30	J-47	0.89	0.00	20.00	694.46	39.11	20.00
4	J-15	FAIL	1,500.00	1,032.24	J-47	10.72	0.00	20.00	836.74	32.72	20.00
5	J-232	FAIL	1,501.72	1,420.91	J-232	20.00	0.00	20.00	1,420.92	20.00	20.00
6	R-J-30	FAIL	1,500.86	1,425.95	R-J-30	20.00	0.00	20.00	1,425.95	20.00	20.00
7	J-36	FAIL	1,500.00	2,540.24	J-47	-16.13	0.00	20.00	1,433.00	56.74	20.00
8	J-40	FAIL	1,501.72	1,849.53	J-47	9.24	0.00	20.00	1,455.96	38.82	20.00
9	J-79	FAIL	1,505.17	1,504.94	J-79	20.00	0.00	20.00	1,504.94	20.00	20.00
10	F-J-29	PASS	1,500.86	1,519.43	F-J-29	20.00	0.00	20.00	1,519.45	20.00	20.00
11	J-65	PASS	1,503.45	2,063.78	J-47	6.96	0.00	20.00	1,560.66	47.85	20.00
12	J-38	PASS	1,502.58	3,075.90	J-47	-19.31	0.00	20.00	1,680.82	63.05	20.00
13	R-J-66	PASS	1,501.72	3,179.61	J-47	-16.05	0.00	20.00	1,790.75	61.92	20.00
14	J-73	PASS	1,502.58	2,013.60	J-47	16.37	0.00	20.00	1,834.46	31.46	20.00
15	J-70	PASS	1,500.86	2,888.02	J-47	-4.65	0.00	20.00	1,844.01	62.87	20.00
16	J-100	PASS	1,500.86	1,975.79	J-47	17.42	0.00	20.00	1,846.00	29.24	20.00
17	J-67	PASS	1,500.86	3,501.01	J-47	-18.91	0.00	20.00	1,917.65	64.46	20.00
18	F-J-142	PASS	1,500.00	2,814.96	J-47	1.69	0.00	20.00	1,956.66	58.16	20.00
19	J-90	PASS	1,501.72	3,586.38	J-47	-19.18	0.00	20.00	1,957.18	67.00	20.00
20	J-54	PASS	1,505.17	2,089.98	J-54	20.00	0.00	20.00	2,090.00	20.00	20.00
21	J-44	PASS	1,500.86	2,409.19	R-J-30	16.87	0.00	20.04	2,229.49	24.15	20.04
22	J-140	PASS	1,518.95	2,258.85	J-140	20.00	0.00	20.00	2,258.85	20.00	20.00
23	J-111	PASS	1,504.31	2,296.48	J-111	20.00	0.00	20.00	2,296.49	20.00	20.00
24	R-J-126	PASS	1,500.86	3,894.29	J-47	-7.43	0.00	20.00	2,400.97	56.17	20.00
25	J-129	PASS	1,501.72	2,630.83	J-129	20.00	0.00	20.00	2,630.85	20.00	20.00
26	J-114	PASS	1,500.00	2,704.84	J-114	20.00	0.00	20.00	2,704.85	20.00	20.00
27	J-92	PASS	1,502.58	4,061.24	J-47	-1.15	0.00	20.00	2,712.01	47.37	20.00
28	J-200	PASS	1,501.72	3,430.59	J-200	20.00	0.00	20.00	3,430.59	20.00	20.00
29	J-205	PASS	1,500.86	3,656.62	J-47	17.83	0.00	20.00	3,451.11	25.58	20.00
30	J-110	PASS	1,500.86	3,632.73	J-110	20.00	0.00	20.00	3,632.73	20.00	20.00

DG_MDD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
1	<input type="checkbox"/>	J68	0.00	6,122.00	6,147.00	10.83
2	<input type="checkbox"/>	J72	0.85	5,961.00	6,090.47	56.10
3	<input type="checkbox"/>	J66	0.85	6,016.00	6,146.96	56.75
4	<input type="checkbox"/>	J188	0.00	5,959.00	6,090.47	56.97
5	<input type="checkbox"/>	J78	2.56	6,015.00	6,146.95	57.17
6	<input type="checkbox"/>	J74	0.85	6,014.00	6,146.96	57.61
7	<input type="checkbox"/>	J82	2.56	6,012.00	6,146.36	58.22
8	<input type="checkbox"/>	J76	1.70	6,012.00	6,146.96	58.48
9	<input type="checkbox"/>	J64	0.00	6,012.00	6,146.96	58.48
10	<input type="checkbox"/>	J62	0.85	6,010.00	6,146.96	59.35
11	<input type="checkbox"/>	J210	0.00	6,009.00	6,146.95	59.77
12	<input type="checkbox"/>	J36	0.85	5,952.00	6,090.06	59.82
13	<input type="checkbox"/>	J186	0.00	5,952.00	6,090.47	60.00
14	<input type="checkbox"/>	J40	0.00	5,952.00	6,090.47	60.00
15	<input type="checkbox"/>	J208	0.85	6,008.00	6,146.95	60.21
16	<input type="checkbox"/>	J18	0.00	5,951.00	6,090.04	60.25
17	<input type="checkbox"/>	J114	1.70	5,951.00	6,090.04	60.25
18	<input type="checkbox"/>	J112	0.00	5,951.00	6,090.04	60.25
19	<input type="checkbox"/>	J110	3.41	5,951.00	6,090.04	60.25
20	<input type="checkbox"/>	J124	1.70	5,951.00	6,090.05	60.25
21	<input type="checkbox"/>	J126	0.00	5,951.00	6,090.05	60.25
22	<input type="checkbox"/>	J120	2.56	5,951.00	6,090.05	60.25
23	<input type="checkbox"/>	J122	0.00	5,951.00	6,090.05	60.25
24	<input type="checkbox"/>	J118	0.00	5,951.00	6,090.05	60.25
25	<input type="checkbox"/>	J162	0.00	5,951.00	6,090.06	60.25
26	<input type="checkbox"/>	J160	0.00	5,951.00	6,090.06	60.25
27	<input type="checkbox"/>	J142	0.85	5,951.00	6,090.06	60.25
28	<input type="checkbox"/>	J140	0.00	5,951.00	6,090.06	60.25
29	<input type="checkbox"/>	J164	1.70	5,951.00	6,090.06	60.25
30	<input type="checkbox"/>	J166	0.00	5,951.00	6,090.06	60.25
31	<input type="checkbox"/>	J24	0.00	5,951.00	6,090.06	60.26
32	<input type="checkbox"/>	J150	0.00	5,951.00	6,090.06	60.26
33	<input type="checkbox"/>	J80	0.00	6,007.00	6,146.61	60.49
34	<input type="checkbox"/>	J84	0.00	6,007.00	6,146.95	60.64
35	<input type="checkbox"/>	J116	0.00	5,950.00	6,090.04	60.68
36	<input type="checkbox"/>	J20	1.70	5,950.00	6,090.05	60.68
37	<input type="checkbox"/>	J128	0.00	5,950.00	6,090.05	60.69
38	<input type="checkbox"/>	J88	3.41	5,950.00	6,090.05	60.69
39	<input type="checkbox"/>	J156	0.00	5,950.00	6,090.06	60.69
40	<input type="checkbox"/>	J26	0.00	5,950.00	6,090.06	60.69
41	<input type="checkbox"/>	J158	0.00	5,950.00	6,090.06	60.69
42	<input type="checkbox"/>	J154	0.00	5,950.00	6,090.06	60.69
43	<input type="checkbox"/>	J172	0.00	5,950.00	6,090.06	60.69
44	<input type="checkbox"/>	J28	3.41	5,950.00	6,090.07	60.69
45	<input type="checkbox"/>	J178	1.70	5,950.00	6,090.31	60.79
46	<input type="checkbox"/>	J180	0.00	5,950.00	6,090.31	60.79
47	<input type="checkbox"/>	J182	0.00	5,950.00	6,090.40	60.84
48	<input type="checkbox"/>	J38	0.85	5,950.00	6,090.45	60.86
49	<input type="checkbox"/>	J22	0.00	5,949.00	6,090.05	61.11
50	<input type="checkbox"/>	J86	0.00	5,949.00	6,090.05	61.12

DG_MDD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
51	<input type="checkbox"/>	J132	0.00	5,949.00	6,090.06	61.12
52	<input type="checkbox"/>	J134	0.85	5,949.00	6,090.06	61.12
53	<input type="checkbox"/>	J138	0.00	5,949.00	6,090.06	61.12
54	<input type="checkbox"/>	J136	0.00	5,949.00	6,090.06	61.12
55	<input type="checkbox"/>	J30	1.70	5,949.00	6,090.06	61.12
56	<input type="checkbox"/>	J152	0.00	5,949.00	6,090.06	61.12
57	<input type="checkbox"/>	J168	3.41	5,949.00	6,090.06	61.12
58	<input type="checkbox"/>	J170	0.00	5,949.00	6,090.06	61.12
59	<input type="checkbox"/>	J144	0.00	5,949.00	6,090.06	61.12
60	<input type="checkbox"/>	J146	2.56	5,949.00	6,090.06	61.12
61	<input type="checkbox"/>	J34	0.85	5,949.00	6,090.06	61.12
62	<input type="checkbox"/>	J148	0.00	5,949.00	6,090.07	61.13
63	<input type="checkbox"/>	J32	1.70	5,949.00	6,090.40	61.27
64	<input type="checkbox"/>	J184	0.00	5,949.00	6,090.45	61.29
65	<input type="checkbox"/>	J60	0.85	6,005.00	6,146.95	61.51
66	<input type="checkbox"/>	J176	0.00	5,948.00	6,090.18	61.61
67	<input type="checkbox"/>	J174	0.85	5,948.00	6,090.18	61.61
68	<input type="checkbox"/>	J56	0.85	6,004.00	6,146.96	61.94
69	<input type="checkbox"/>	J16	2.56	5,947.00	6,090.04	61.98
70	<input type="checkbox"/>	J108	0.00	5,947.00	6,090.04	61.98
71	<input type="checkbox"/>	J92	0.85	6,003.00	6,146.95	62.37
72	<input type="checkbox"/>	J104	0.00	5,946.00	6,090.05	62.42
73	<input type="checkbox"/>	J14	0.85	5,946.00	6,090.05	62.42
74	<input type="checkbox"/>	J106	1.70	5,945.00	6,090.05	62.85
75	<input type="checkbox"/>	J90	0.85	5,945.00	6,090.05	62.85
76	<input type="checkbox"/>	J130	0.00	5,945.00	6,090.05	62.85
77	<input type="checkbox"/>	J98	0.00	5,944.00	6,090.04	63.28
78	<input type="checkbox"/>	J12	1.70	5,944.00	6,090.04	63.28
79	<input type="checkbox"/>	J100	1.70	5,944.00	6,090.04	63.28
80	<input type="checkbox"/>	J102	0.00	5,944.00	6,090.04	63.28
81	<input type="checkbox"/>	J216	0.00	6,000.00	6,146.96	63.68
82	<input type="checkbox"/>	J218	0.00	6,000.00	6,146.96	63.68
83	<input type="checkbox"/>	J96	1.70	5,942.00	6,090.04	64.15
84	<input type="checkbox"/>	H1	0.00	5,942.00	6,090.04	64.15
85	<input type="checkbox"/>	J94	0.00	5,942.00	6,090.04	64.15
86	<input type="checkbox"/>	J58	0.85	5,998.00	6,146.96	64.54
87	<input type="checkbox"/>	J10	3.41	5,941.00	6,090.04	64.58
88	<input type="checkbox"/>	J46	0.85	5,997.00	6,146.94	64.97
89	<input type="checkbox"/>	J214	0.00	5,997.00	6,146.96	64.98
90	<input type="checkbox"/>	J54	1.70	5,997.00	6,146.96	64.98
91	<input type="checkbox"/>	J52	0.85	5,997.00	6,146.96	64.98
92	<input type="checkbox"/>	J204	0.00	5,996.00	6,146.94	65.40
93	<input type="checkbox"/>	J202	2.56	5,996.00	6,146.94	65.40
94	<input type="checkbox"/>	J212	0.00	5,996.00	6,146.96	65.41
95	<input type="checkbox"/>	J206	0.00	5,995.00	6,146.94	65.84
96	<input type="checkbox"/>	J200	0.00	5,994.00	6,146.94	66.27
97	<input type="checkbox"/>	J198	0.85	5,994.00	6,146.94	66.27
98	<input type="checkbox"/>	J48	2.56	5,994.00	6,146.94	66.27
99	<input type="checkbox"/>	J44	3.41	5,991.00	6,146.94	67.57
100	<input type="checkbox"/>	J196	0.00	5,990.00	6,146.94	68.00

DG_MDD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
101	<input type="checkbox"/>	J50	0.85	5,989.00	6,146.94	68.44
102	<input type="checkbox"/>	J192	0.00	5,988.00	6,146.94	68.87
103	<input type="checkbox"/>	J194	1.70	5,987.00	6,146.94	69.30
104	<input type="checkbox"/>	J42	1.70	5,986.00	6,146.94	69.73
105	<input type="checkbox"/>	J190	0.00	5,986.00	6,146.94	69.73

DG_PHD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
1	<input type="checkbox"/>	H1	0.00	5,942.00	6,089.26	63.81
2	<input type="checkbox"/>	J10	5.97	5,941.00	6,089.26	64.24
3	<input type="checkbox"/>	J100	2.98	5,944.00	6,089.27	62.94
4	<input type="checkbox"/>	J102	0.00	5,944.00	6,089.27	62.94
5	<input type="checkbox"/>	J104	0.00	5,946.00	6,089.28	62.08
6	<input type="checkbox"/>	J106	2.98	5,945.00	6,089.28	62.51
7	<input type="checkbox"/>	J108	0.00	5,947.00	6,089.27	61.64
8	<input type="checkbox"/>	J110	5.97	5,951.00	6,089.26	59.91
9	<input type="checkbox"/>	J112	0.00	5,951.00	6,089.26	59.91
10	<input type="checkbox"/>	J114	2.98	5,951.00	6,089.26	59.91
11	<input type="checkbox"/>	J116	0.00	5,950.00	6,089.26	60.34
12	<input type="checkbox"/>	J118	0.00	5,951.00	6,089.27	59.91
13	<input type="checkbox"/>	J12	2.98	5,944.00	6,089.27	62.94
14	<input type="checkbox"/>	J120	4.47	5,951.00	6,089.27	59.91
15	<input type="checkbox"/>	J122	0.00	5,951.00	6,089.27	59.91
16	<input type="checkbox"/>	J124	2.98	5,951.00	6,089.27	59.91
17	<input type="checkbox"/>	J126	0.00	5,951.00	6,089.27	59.91
18	<input type="checkbox"/>	J128	0.00	5,950.00	6,089.29	60.36
19	<input type="checkbox"/>	J130	0.00	5,945.00	6,089.29	62.52
20	<input type="checkbox"/>	J132	0.00	5,949.00	6,089.30	60.79
21	<input type="checkbox"/>	J134	1.49	5,949.00	6,089.30	60.79
22	<input type="checkbox"/>	J136	0.00	5,949.00	6,089.30	60.79
23	<input type="checkbox"/>	J138	0.00	5,949.00	6,089.30	60.79
24	<input type="checkbox"/>	J14	1.49	5,946.00	6,089.28	62.08
25	<input type="checkbox"/>	J140	0.00	5,951.00	6,089.31	59.93
26	<input type="checkbox"/>	J142	1.49	5,951.00	6,089.31	59.93
27	<input type="checkbox"/>	J144	0.00	5,949.00	6,089.32	60.80
28	<input type="checkbox"/>	J146	4.47	5,949.00	6,089.32	60.80
29	<input type="checkbox"/>	J148	0.00	5,949.00	6,089.34	60.81
30	<input type="checkbox"/>	J150	0.00	5,951.00	6,089.31	59.93
31	<input type="checkbox"/>	J152	0.00	5,949.00	6,089.31	60.80
32	<input type="checkbox"/>	J154	0.00	5,950.00	6,089.31	60.37
33	<input type="checkbox"/>	J156	0.00	5,950.00	6,089.31	60.37
34	<input type="checkbox"/>	J158	0.00	5,950.00	6,089.31	60.37
35	<input type="checkbox"/>	J16	4.47	5,947.00	6,089.27	61.64
36	<input type="checkbox"/>	J160	0.00	5,951.00	6,089.31	59.93
37	<input type="checkbox"/>	J162	0.00	5,951.00	6,089.31	59.93
38	<input type="checkbox"/>	J164	2.98	5,951.00	6,089.31	59.93
39	<input type="checkbox"/>	J166	0.00	5,951.00	6,089.31	59.93
40	<input type="checkbox"/>	J168	5.97	5,949.00	6,089.32	60.80
41	<input type="checkbox"/>	J170	0.00	5,949.00	6,089.32	60.80
42	<input type="checkbox"/>	J172	0.00	5,950.00	6,089.32	60.37
43	<input type="checkbox"/>	J174	1.49	5,948.00	6,089.66	61.38
44	<input type="checkbox"/>	J176	0.00	5,948.00	6,089.66	61.38
45	<input type="checkbox"/>	J178	2.98	5,950.00	6,090.00	60.66
46	<input type="checkbox"/>	J18	0.00	5,951.00	6,089.26	59.91
47	<input type="checkbox"/>	J180	0.00	5,950.00	6,090.00	60.66
48	<input type="checkbox"/>	J182	0.00	5,950.00	6,090.27	60.78
49	<input type="checkbox"/>	J184	0.00	5,949.00	6,090.41	61.27
50	<input type="checkbox"/>	J186	0.00	5,952.00	6,090.47	60.00

DG_PHD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
51	<input type="checkbox"/>	J188	0.00	5,959.00	6,090.47	56.97
52	<input type="checkbox"/>	J190	0.00	5,986.00	6,146.82	69.68
53	<input type="checkbox"/>	J192	0.00	5,988.00	6,146.82	68.82
54	<input type="checkbox"/>	J194	2.98	5,987.00	6,146.82	69.25
55	<input type="checkbox"/>	J196	0.00	5,990.00	6,146.82	67.95
56	<input type="checkbox"/>	J198	1.49	5,994.00	6,146.82	66.22
57	<input type="checkbox"/>	J20	2.98	5,950.00	6,089.27	60.35
58	<input type="checkbox"/>	J200	0.00	5,994.00	6,146.82	66.22
59	<input type="checkbox"/>	J202	4.47	5,996.00	6,146.83	65.35
60	<input type="checkbox"/>	J204	0.00	5,996.00	6,146.83	65.35
61	<input type="checkbox"/>	J206	0.00	5,995.00	6,146.84	65.79
62	<input type="checkbox"/>	J208	1.49	6,008.00	6,146.87	60.17
63	<input type="checkbox"/>	J210	0.00	6,009.00	6,146.87	59.74
64	<input type="checkbox"/>	J212	0.00	5,996.00	6,146.88	65.38
65	<input type="checkbox"/>	J214	0.00	5,997.00	6,146.88	64.95
66	<input type="checkbox"/>	J216	0.00	6,000.00	6,146.89	63.65
67	<input type="checkbox"/>	J218	0.00	6,000.00	6,146.89	63.65
68	<input type="checkbox"/>	J22	0.00	5,949.00	6,089.27	60.78
69	<input type="checkbox"/>	J24	0.00	5,951.00	6,089.31	59.93
70	<input type="checkbox"/>	J26	0.00	5,950.00	6,089.31	60.37
71	<input type="checkbox"/>	J28	5.97	5,950.00	6,089.34	60.37
72	<input type="checkbox"/>	J30	2.98	5,949.00	6,089.31	60.79
73	<input type="checkbox"/>	J32	2.98	5,949.00	6,090.27	61.21
74	<input type="checkbox"/>	J34	1.49	5,949.00	6,089.32	60.80
75	<input type="checkbox"/>	J36	1.49	5,952.00	6,089.31	59.50
76	<input type="checkbox"/>	J38	1.49	5,950.00	6,090.41	60.84
77	<input type="checkbox"/>	J40	0.00	5,952.00	6,090.47	60.00
78	<input type="checkbox"/>	J42	2.98	5,986.00	6,146.82	69.68
79	<input type="checkbox"/>	J44	5.97	5,991.00	6,146.82	67.52
80	<input type="checkbox"/>	J46	1.49	5,997.00	6,146.83	64.92
81	<input type="checkbox"/>	J48	4.47	5,994.00	6,146.84	66.23
82	<input type="checkbox"/>	J50	1.49	5,989.00	6,146.83	68.39
83	<input type="checkbox"/>	J52	1.49	5,997.00	6,146.88	64.95
84	<input type="checkbox"/>	J54	2.98	5,997.00	6,146.88	64.95
85	<input type="checkbox"/>	J56	1.49	6,004.00	6,146.89	61.91
86	<input type="checkbox"/>	J58	1.49	5,998.00	6,146.88	64.51
87	<input type="checkbox"/>	J60	1.49	6,005.00	6,146.86	61.47
88	<input type="checkbox"/>	J62	1.49	6,010.00	6,146.89	59.31
89	<input type="checkbox"/>	J64	0.00	6,012.00	6,146.89	58.45
90	<input type="checkbox"/>	J66	1.49	6,016.00	6,146.89	56.71
91	<input type="checkbox"/>	J68	0.00	6,122.00	6,147.00	10.83
92	<input type="checkbox"/>	J72	1.49	5,961.00	6,090.47	56.10
93	<input type="checkbox"/>	J74	1.49	6,014.00	6,146.88	57.58
94	<input type="checkbox"/>	J76	2.98	6,012.00	6,146.87	58.44
95	<input type="checkbox"/>	J78	4.47	6,015.00	6,146.86	57.14
96	<input type="checkbox"/>	J80	0.00	6,007.00	6,145.91	60.19
97	<input type="checkbox"/>	J82	4.47	6,012.00	6,145.21	57.72
98	<input type="checkbox"/>	J84	0.00	6,007.00	6,146.86	60.60
99	<input type="checkbox"/>	J86	0.00	5,949.00	6,089.29	60.79
100	<input type="checkbox"/>	J88	5.97	5,950.00	6,089.29	60.36

DG_PHD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
101	<input type="checkbox"/>	J90	1.49	5,945.00	6,089.29	62.52
102	<input type="checkbox"/>	J92	1.49	6,003.00	6,146.86	62.33
103	<input type="checkbox"/>	J94	0.00	5,942.00	6,089.26	63.81
104	<input type="checkbox"/>	J96	2.98	5,942.00	6,089.26	63.81
105	<input type="checkbox"/>	J98	0.00	5,944.00	6,089.27	62.94

DG_PHD PIPE

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
1	<input type="checkbox"/>	P253	J12	J98	32.44	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
2	<input type="checkbox"/>	P255	J100	J102	29.74	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
3	<input type="checkbox"/>	P277	J124	J126	28.31	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
4	<input type="checkbox"/>	P297	J146	J144	20.34	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
5	<input type="checkbox"/>	P213	J124	J22	372.10	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
6	<input type="checkbox"/>	P305	J154	J152	37.94	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
7	<input type="checkbox"/>	P317	J164	J166	38.30	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
8	<input type="checkbox"/>	P323	J34	J172	35.80	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
9	<input type="checkbox"/>	P333	J38	J184	58.71	12.00	100.00	0.00	0.00	0.00	0.00	Open	0
10	<input type="checkbox"/>	P335	J40	J186	40.98	12.00	100.00	0.00	0.00	0.00	0.00	Open	0
11	<input type="checkbox"/>	P313	J160	J162	29.84	12.00	100.00	0.00	0.00	0.00	0.00	Open	0
12	<input type="checkbox"/>	P341	J44	J196	32.42	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
13	<input type="checkbox"/>	P339	J42	J190	34.08	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
14	<input type="checkbox"/>	P337	J72	J188	39.02	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
15	<input type="checkbox"/>	P359	J216	J218	33.68	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
16	<input type="checkbox"/>	P251	J96	J94	36.65	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
17	<input type="checkbox"/>	P249	J10	H1	65.48	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
18	<input type="checkbox"/>	P259	J16	J108	28.57	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
19	<input type="checkbox"/>	P343	J32	J182	30.14	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
20	<input type="checkbox"/>	P347	J198	J200	40.49	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
21	<input type="checkbox"/>	P329	J178	J180	24.57	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
22	<input type="checkbox"/>	P263	J110	J112	31.51	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
23	<input type="checkbox"/>	P321	J168	J170	31.32	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
24	<input type="checkbox"/>	P267	J114	J116	26.82	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
25	<input type="checkbox"/>	P349	J202	J204	48.27	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
26	<input type="checkbox"/>	P193	J114	J18	197.83	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
27	<input type="checkbox"/>	P345	J174	J176	29.41	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
28	<input type="checkbox"/>	P309	J158	J156	35.87	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
29	<input type="checkbox"/>	P307	J158	J26	311.97	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
30	<input type="checkbox"/>	P351	J48	J206	59.49	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
31	<input type="checkbox"/>	P203	J88	J86	765.39	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
32	<input type="checkbox"/>	P269	J20	J118	29.42	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
33	<input type="checkbox"/>	P273	J120	J122	29.14	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
34	<input type="checkbox"/>	P301	J24	J150	32.05	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
35	<input type="checkbox"/>	P299	J28	J148	37.01	6.00	130.00	0.00	0.00	0.00	0.00	Open	0

DG_PHD PIPE

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
36	<input type="checkbox"/>	P353	J208	J210	28.00	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
37	<input type="checkbox"/>	P355	J52	J212	51.25	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
38	<input type="checkbox"/>	P293	J142	J140	24.08	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
39	<input type="checkbox"/>	P357	J58	J214	62.64	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
40	<input type="checkbox"/>	P289	J138	J136	35.66	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
41	<input type="checkbox"/>	P285	J134	J132	37.74	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
42	<input type="checkbox"/>	P281	J90	J130	35.56	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
43	<input type="checkbox"/>	P279	J88	J128	47.76	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
44	<input type="checkbox"/>	P231	J194	J192	41.25	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
45	<input type="checkbox"/>	P257	J106	J104	28.56	6.00	130.00	0.00	0.00	0.00	0.00	Open	0
46	<input type="checkbox"/>	P303	J154	J158	514.76	6.00	130.00	0.01	0.00	0.00	0.00	Open	0
47	<input type="checkbox"/>	P219	J24	J154	508.89	6.00	130.00	0.01	0.00	0.00	0.00	Open	0
48	<input type="checkbox"/>	P189	J40	J72	1,145.57	12.00	100.00	1.50	0.00	0.00	0.00	Open	0
49	<input type="checkbox"/>	P229	J60	J92	421.67	8.00	130.00	1.49	0.01	0.00	0.00	Open	0
50	<input type="checkbox"/>	P171	J54	J52	375.38	8.00	130.00	1.49	0.01	0.00	0.00	Open	0
51	<input type="checkbox"/>	P177	J54	J58	350.10	8.00	130.00	1.50	0.01	0.00	0.00	Open	0
52	<input type="checkbox"/>	P205	J90	J88	1,289.80	6.00	130.00	1.75	0.02	0.00	0.00	Open	0
53	<input type="checkbox"/>	P157	J194	J42	585.79	8.00	130.00	4.18	0.03	0.00	0.00	Open	0
54	<input type="checkbox"/>	P275	J120	J124	578.50	6.00	130.00	2.99	0.03	0.00	0.00	Open	0
55	<input type="checkbox"/>	P265	J110	J114	568.95	6.00	130.00	2.99	0.03	0.00	0.00	Open	0
56	<input type="checkbox"/>	P173	J16	J12	660.63	8.00	130.00	5.73	0.04	0.00	0.00	Open	0
57	<input type="checkbox"/>	P175	J216	J54	249.13	8.00	130.00	5.97	0.04	0.00	0.00	Open	0
58	<input type="checkbox"/>	P143	J96	J10	504.58	8.00	130.00	5.98	0.04	0.00	0.00	Open	0
59	<input type="checkbox"/>	P239	J56	J216	339.67	8.00	130.00	5.98	0.04	0.00	0.00	Open	0
60	<input type="checkbox"/>	P183	J64	J62	193.67	12.00	130.00	-14.90	0.04	0.00	0.00	Open	0
61	<input type="checkbox"/>	P181	J64	J66	448.18	12.00	130.00	14.90	0.04	0.00	0.00	Open	0
62	<input type="checkbox"/>	P161	J44	J194	494.07	8.00	130.00	7.17	0.05	0.00	0.00	Open	0
63	<input type="checkbox"/>	P227	J62	J56	2,240.52	8.00	130.00	7.47	0.05	0.00	0.00	Open	0
64	<input type="checkbox"/>	P199	J78	J84	473.66	6.00	130.00	4.47	0.05	0.00	0.00	Open	0
65	<input type="checkbox"/>	P241	J12	J96	675.48	8.00	130.00	8.96	0.06	0.00	0.00	Open	0
66	<input type="checkbox"/>	P243	J12	J100	435.95	6.00	130.00	-6.21	0.07	0.00	0.01	Open	0
67	<input type="checkbox"/>	P209	J160	J30	350.32	8.00	130.00	11.70	0.07	0.00	0.00	Open	0
68	<input type="checkbox"/>	P311	J36	J160	366.53	8.00	130.00	11.70	0.07	0.00	0.01	Open	0
69	<input type="checkbox"/>	P159	J198	J44	405.50	8.00	130.00	13.14	0.08	0.00	0.01	Open	0
70	<input type="checkbox"/>	P151	J164	J36	306.53	8.00	130.00	13.19	0.08	0.00	0.01	Open	0

DG_PHD PIPE

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
71	<input type="checkbox"/>	P271	J20	J120	363.02	6.00	130.00	7.46	0.08	0.00	0.01	Open	0
72	<input type="checkbox"/>	P367	J90	J14	1,969.51	8.00	130.00	13.66	0.09	0.01	0.01	Open	0
73	<input type="checkbox"/>	P233	J46	J198	226.02	8.00	130.00	14.64	0.09	0.00	0.01	Open	0
74	<input type="checkbox"/>	P195	J76	J78	821.92	6.00	130.00	8.94	0.10	0.01	0.01	Open	0
75	<input type="checkbox"/>	P261	J16	J110	566.00	6.00	130.00	8.97	0.10	0.01	0.01	Open	0
76	<input type="checkbox"/>	P235	J202	J46	187.59	8.00	130.00	16.13	0.10	0.00	0.01	Open	0
77	<input type="checkbox"/>	P315	J168	J164	492.62	8.00	130.00	16.18	0.10	0.00	0.01	Open	0
78	<input type="checkbox"/>	P245	J100	J106	642.89	6.00	130.00	-9.19	0.10	0.01	0.01	Open	0
79	<input type="checkbox"/>	P207	J134	J90	623.11	8.00	130.00	16.90	0.11	0.01	0.01	Open	0
80	<input type="checkbox"/>	P223	J142	J30	255.14	6.00	130.00	9.69	0.11	0.00	0.01	Open	0
81	<input type="checkbox"/>	P283	J138	J134	367.13	8.00	130.00	18.39	0.12	0.00	0.01	Open	0
82	<input type="checkbox"/>	P287	J30	J138	318.90	8.00	130.00	18.40	0.12	0.00	0.01	Open	0
83	<input type="checkbox"/>	P211	J20	J16	663.60	8.00	130.00	19.17	0.12	0.01	0.01	Open	0
84	<input type="checkbox"/>	P291	J142	J146	496.06	6.00	130.00	-11.18	0.13	0.01	0.02	Open	0
85	<input type="checkbox"/>	P163	J48	J202	876.72	8.00	130.00	20.60	0.13	0.01	0.01	Open	0
86	<input type="checkbox"/>	P225	J74	J76	169.27	6.00	130.00	11.92	0.14	0.00	0.02	Open	0
87	<input type="checkbox"/>	P145	J106	J14	194.63	6.00	130.00	-12.17	0.14	0.00	0.02	Open	0
88	<input type="checkbox"/>	P319	J34	J168	485.27	8.00	130.00	22.15	0.14	0.01	0.02	Open	0
89	<input type="checkbox"/>	P149	J28	J34	721.06	8.00	130.00	23.64	0.15	0.01	0.02	Open	0
90	<input type="checkbox"/>	P191	J66	J74	463.74	6.00	130.00	13.41	0.15	0.01	0.03	Open	0
91	<input type="checkbox"/>	P295	J28	J146	524.77	6.00	130.00	15.65	0.18	0.02	0.03	Open	0
92	<input type="checkbox"/>	P217	J88	J20	662.90	8.00	130.00	29.62	0.19	0.02	0.03	Open	0
93	<input type="checkbox"/>	P215	J24	J88	654.33	8.00	130.00	33.86	0.22	0.02	0.03	Open	0
94	<input type="checkbox"/>	P221	J28	J24	631.52	8.00	130.00	33.87	0.22	0.02	0.03	Open	0
95	<input type="checkbox"/>	P185	J68	J62	6,206.26	16.00	130.00	143.19	0.23	0.11	0.02	Open	0
96	<input type="checkbox"/>	P363	T5000	J68	216.75	16.00	130.00	143.19	0.23	0.00	0.02	Open	0
97	<input type="checkbox"/>	P187	J40	J38	1,233.93	12.00	100.00	88.09	0.25	0.06	0.05	Open	0
98	<input type="checkbox"/>	P165	J50	J42	315.73	12.00	130.00	88.29	0.25	0.01	0.03	Open	0
99	<input type="checkbox"/>	P155	J42	V8000	8,286.07	12.00	130.00	89.49	0.25	0.24	0.03	Open	0
100	<input type="checkbox"/>	P365	V8000	J40	74.34	12.00	130.00	89.59	0.25	0.00	0.03	Open	0
101	<input type="checkbox"/>	P167	J48	J50	350.80	12.00	130.00	89.78	0.25	0.01	0.03	Open	0
102	<input type="checkbox"/>	P169	J60	J48	332.82	12.00	130.00	114.85	0.33	0.02	0.05	Open	0
103	<input type="checkbox"/>	P179	J208	J60	226.62	12.00	130.00	117.83	0.33	0.01	0.05	Open	0
104	<input type="checkbox"/>	P237	J62	J208	484.32	12.00	130.00	119.33	0.34	0.02	0.05	Open	0
105	<input type="checkbox"/>	P197	J80	J82	1,002.74	2.00	130.00	4.47	0.46	0.70	0.70	Open	0

DG_PHD PIPE

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
106	<input type="checkbox"/>	P201	J84	J80	1,367.89	2.00	130.00	4.47	0.46	0.95	0.70	Open	0
107	<input type="checkbox"/>	P153	J38	J32	721.26	8.00	130.00	86.60	0.55	0.14	0.20	Open	0
108	<input type="checkbox"/>	P147	J174	J28	480.39	6.00	130.00	79.14	0.90	0.32	0.68	Open	0
109	<input type="checkbox"/>	P325	J178	J174	488.29	6.00	130.00	80.63	0.91	0.34	0.70	Open	0
110	<input type="checkbox"/>	P327	J32	J178	358.30	6.00	130.00	83.62	0.95	0.27	0.75	Open	0
111	<input type="checkbox"/>	P247	RES9000	T5000	63.42	16.00	130.00	5,717.99	9.12	1.00	15.77	Open	0

CV_MDD FIRE FLOW RESIDUAL PRESSURE

		ID	Static Demand (gpm)	Static Pressure (psi)	Static Head (ft)	Fire-Flow Demand (gpm)	Residual Pressure (psi)	Hydrant Available Flow (gpm)	Hydrant Pressure at Available Flow (psi)
1	<input type="checkbox"/>	J-23	0.00	78.20	5,005.85	1,500.00	25.00	1,577.51	20.00
2	<input type="checkbox"/>	J-31	0.00	56.65	5,006.00	1,500.00	25.52	1,645.65	20.00
3	<input type="checkbox"/>	J-47	23.88	73.46	5,005.87	2,500.00	31.44	2,896.79	20.00
4	<input type="checkbox"/>	J-27	0.88	56.63	5,005.95	1,500.00	34.12	1,989.16	20.00
5	<input type="checkbox"/>	J-4	0.00	57.12	5,006.09	1,500.00	34.72	2,001.54	20.00
6	<input type="checkbox"/>	J-26	1.77	60.94	5,005.92	1,500.00	38.55	2,129.38	20.00
7	<input type="checkbox"/>	J-24	0.00	67.40	5,005.87	1,500.00	38.70	2,000.24	20.00
8	<input type="checkbox"/>	J-36	7.96	67.40	5,005.86	1,500.00	41.58	2,139.24	20.00
9	<input type="checkbox"/>	J-69	0.00	87.31	5,005.89	1,500.00	43.96	1,920.03	20.00
10	<input type="checkbox"/>	J-30	2.66	58.81	5,006.01	1,500.00	44.84	2,747.95	20.00
11	<input type="checkbox"/>	J-3	4.30	56.71	5,006.14	1,500.00	46.79	3,299.27	20.00
12	<input type="checkbox"/>	J-45	23.76	70.85	5,005.85	1,500.00	46.96	2,349.15	20.00
13	<input type="checkbox"/>	J-2	3.54	56.73	5,006.19	1,500.00	47.55	3,456.87	20.00
14	<input type="checkbox"/>	J-5	1.77	61.00	5,006.06	1,500.00	47.62	2,904.75	20.00
15	<input type="checkbox"/>	J-70	1.77	96.79	5,005.83	1,500.00	47.76	1,931.88	20.00
16	<input type="checkbox"/>	J-35	16.94	78.20	5,005.83	1,500.00	48.35	2,218.67	20.00
17	<input type="checkbox"/>	J-34	10.61	85.55	5,005.83	1,500.00	48.94	2,100.65	20.00
18	<input type="checkbox"/>	J-22	5.31	89.01	5,005.83	1,500.00	49.08	2,050.63	20.00
19	<input type="checkbox"/>	J-33	3.54	62.27	5,005.99	1,500.00	49.26	3,030.82	20.00
20	<input type="checkbox"/>	J-1	5.18	58.06	5,006.27	1,500.00	49.96	3,802.48	20.00
21	<input type="checkbox"/>	J-29	0.88	63.12	5,005.97	1,500.00	49.97	3,046.55	20.00
22	<input type="checkbox"/>	J-39	3.54	69.13	5,005.86	1,500.00	49.98	2,609.16	20.00
23	<input type="checkbox"/>	J-38	5.31	78.20	5,005.84	1,500.00	50.49	2,304.23	20.00
24	<input type="checkbox"/>	J-59	0.00	58.10	5,006.35	1,500.00	50.60	3,941.38	20.00
25	<input type="checkbox"/>	J-72	7.58	92.48	5,005.87	1,500.00	51.21	2,066.90	20.00
26	<input type="checkbox"/>	J-46	5.31	66.57	5,005.94	1,500.00	51.57	2,936.82	20.00
27	<input type="checkbox"/>	J-6	4.42	63.17	5,006.08	1,500.00	52.76	3,525.04	20.00
28	<input type="checkbox"/>	J-7	2.66	65.33	5,006.08	1,500.00	52.99	3,232.42	20.00
29	<input type="checkbox"/>	J-76	2.53	67.03	5,006.00	1,500.00	55.42	3,468.21	20.00
30	<input type="checkbox"/>	J-49	2.53	67.89	5,005.98	1,500.00	55.87	3,430.82	20.00
31	<input type="checkbox"/>	J-48	5.31	70.03	5,005.94	1,500.00	56.04	3,198.80	20.00
32	<input type="checkbox"/>	J-8	13.90	68.35	5,006.06	1,500.00	57.01	3,571.21	20.00
33	<input type="checkbox"/>	J-37	5.31	85.55	5,005.84	1,500.00	57.47	2,445.16	20.00
34	<input type="checkbox"/>	J-51	4.04	75.20	5,005.89	1,500.00	57.71	2,944.09	20.00
35	<input type="checkbox"/>	J-55	6.19	76.06	5,005.90	1,500.00	58.73	2,987.06	20.00
36	<input type="checkbox"/>	J-54	5.69	70.92	5,006.00	1,500.00	59.29	3,627.31	20.00
37	<input type="checkbox"/>	J-40	0.00	83.84	5,005.87	1,500.00	59.41	2,603.37	20.00

CV_MDD FIRE FLOW RESIDUAL PRESSURE

		ID	Static Demand (gpm)	Static Pressure (psi)	Static Head (ft)	Fire-Flow Demand (gpm)	Residual Pressure (psi)	Hydrant Available Flow (gpm)	Hydrant Pressure at Available Flow (psi)
38	<input type="checkbox"/>	J-53	5.69	71.78	5,005.99	1,500.00	59.74	3,583.95	20.00
39	<input type="checkbox"/>	J-57	12.89	73.92	5,005.95	1,500.00	60.05	3,362.21	20.00
40	<input type="checkbox"/>	J-75	6.95	85.55	5,005.84	1,500.00	62.86	2,780.06	20.00
41	<input type="checkbox"/>	J-10	0.00	75.25	5,006.00	1,500.00	62.89	3,641.51	20.00
42	<input type="checkbox"/>	J-41	9.74	83.83	5,005.86	1,500.00	63.06	2,886.99	20.00
43	<input type="checkbox"/>	J-12	4.42	78.25	5,005.95	1,500.00	63.19	3,321.90	20.00
44	<input type="checkbox"/>	J-42	4.17	83.83	5,005.86	1,500.00	63.23	2,896.96	20.00
45	<input type="checkbox"/>	J-73	3.54	92.48	5,005.86	1,500.00	63.49	2,532.36	20.00
46	<input type="checkbox"/>	J-43	11.12	84.69	5,005.85	1,500.00	63.50	2,879.83	20.00
47	<input type="checkbox"/>	J-13	17.95	82.13	5,005.92	1,500.00	64.29	3,119.44	20.00
48	<input type="checkbox"/>	J-20	0.00	94.63	5,005.83	1,500.00	65.72	2,579.74	20.00
49	<input type="checkbox"/>	J-16	5.31	92.91	5,005.86	1,500.00	66.63	2,696.58	20.00
50	<input type="checkbox"/>	J-18	0.88	94.64	5,005.85	1,500.00	68.90	2,763.45	20.00

CV_MDD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
1	<input type="checkbox"/>	J-60	0.00	4,990.00	5,006.99	7.35
2	<input type="checkbox"/>	J-61	0.00	4,990.00	5,006.99	7.35
3	<input type="checkbox"/>	J-71	0.00	4,990.00	5,006.99	7.35
4	<input type="checkbox"/>	J-68	0.00	4,990.00	5,006.99	7.35
5	<input type="checkbox"/>	J-62	0.00	4,990.00	5,006.99	7.35
6	<input type="checkbox"/>	J-67	0.00	4,990.00	5,007.00	7.35
7	<input type="checkbox"/>	J-63	0.00	4,990.00	5,007.00	7.35
8	<input type="checkbox"/>	J-64	0.00	4,990.00	5,007.00	7.35
9	<input type="checkbox"/>	J-66	0.00	4,988.00	5,007.00	8.21
10	<input type="checkbox"/>	J-65	0.00	4,985.00	5,007.00	9.51
11	<input type="checkbox"/>	J-28	0.00	4,878.00	5,005.95	55.33
12	<input type="checkbox"/>	J-27	0.88	4,875.00	5,005.95	56.63
13	<input type="checkbox"/>	J-32	1.77	4,875.00	5,005.99	56.64
14	<input type="checkbox"/>	J-31	0.00	4,875.00	5,006.00	56.65
15	<input type="checkbox"/>	J-3	4.30	4,875.00	5,006.14	56.71
16	<input type="checkbox"/>	J-2	3.54	4,875.00	5,006.19	56.73
17	<input type="checkbox"/>	J-4	0.00	4,874.00	5,006.09	57.12
18	<input type="checkbox"/>	J-1	5.18	4,872.00	5,006.27	58.06
19	<input type="checkbox"/>	J-59	0.00	4,872.00	5,006.35	58.10
20	<input type="checkbox"/>	J-58	0.00	4,872.00	5,006.35	58.10
21	<input type="checkbox"/>	J-30	2.66	4,870.00	5,006.01	58.81
22	<input type="checkbox"/>	J-26	1.77	4,865.00	5,005.92	60.94
23	<input type="checkbox"/>	J-5	1.77	4,865.00	5,006.06	61.00
24	<input type="checkbox"/>	J-33	3.54	4,862.00	5,005.99	62.27
25	<input type="checkbox"/>	J-29	0.88	4,860.00	5,005.97	63.12
26	<input type="checkbox"/>	J-6	4.42	4,860.00	5,006.08	63.17
27	<input type="checkbox"/>	J-7	2.66	4,855.00	5,006.08	65.33
28	<input type="checkbox"/>	J-46	5.31	4,852.00	5,005.94	66.57
29	<input type="checkbox"/>	J-76	2.53	4,851.00	5,006.00	67.03
30	<input type="checkbox"/>	J-36	7.96	4,850.00	5,005.86	67.40
31	<input type="checkbox"/>	J-24	0.00	4,850.00	5,005.87	67.40
32	<input type="checkbox"/>	J-25	7.96	4,850.00	5,005.87	67.40
33	<input type="checkbox"/>	J-49	2.53	4,849.00	5,005.98	67.89
34	<input type="checkbox"/>	J-74	6.19	4,848.00	5,005.94	68.30
35	<input type="checkbox"/>	J-8	13.90	4,848.00	5,006.06	68.35
36	<input type="checkbox"/>	J-39	3.54	4,846.00	5,005.86	69.13
37	<input type="checkbox"/>	J-48	5.31	4,844.00	5,005.94	70.03
38	<input type="checkbox"/>	J-45	23.76	4,842.00	5,005.85	70.85
39	<input type="checkbox"/>	J-54	5.69	4,842.00	5,006.00	70.92
40	<input type="checkbox"/>	J-9	5.06	4,841.00	5,006.06	71.38
41	<input type="checkbox"/>	J-53	5.69	4,840.00	5,005.99	71.78
42	<input type="checkbox"/>	J-52	7.07	4,838.00	5,005.92	72.61
43	<input type="checkbox"/>	J-47	23.88	4,836.00	5,005.87	73.46
44	<input type="checkbox"/>	J-57	12.89	4,835.00	5,005.95	73.92
45	<input type="checkbox"/>	J-51	4.04	4,832.00	5,005.89	75.20
46	<input type="checkbox"/>	J-10	0.00	4,832.00	5,006.00	75.25
47	<input type="checkbox"/>	J-55	6.19	4,830.00	5,005.90	76.06
48	<input type="checkbox"/>	J-11	0.00	4,830.00	5,005.99	76.10
49	<input type="checkbox"/>	J-35	16.94	4,825.00	5,005.83	78.20
50	<input type="checkbox"/>	J-38	5.31	4,825.00	5,005.84	78.20

CV_MDD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
51	<input type="checkbox"/>	J-23	0.00	4,825.00	5,005.85	78.20
52	<input type="checkbox"/>	J-12	4.42	4,825.00	5,005.95	78.25
53	<input type="checkbox"/>	J-56	3.54	4,822.00	5,005.90	79.52
54	<input type="checkbox"/>	J-13	17.95	4,816.00	5,005.92	82.13
55	<input type="checkbox"/>	J-42	4.17	4,812.00	5,005.86	83.83
56	<input type="checkbox"/>	J-41	9.74	4,812.00	5,005.86	83.83
57	<input type="checkbox"/>	J-40	0.00	4,812.00	5,005.87	83.84
58	<input type="checkbox"/>	J-43	11.12	4,810.00	5,005.85	84.69
59	<input type="checkbox"/>	J-34	10.61	4,808.00	5,005.83	85.55
60	<input type="checkbox"/>	J-37	5.31	4,808.00	5,005.84	85.55
61	<input type="checkbox"/>	J-75	6.95	4,808.00	5,005.84	85.55
62	<input type="checkbox"/>	J-69	0.00	4,804.00	5,005.89	87.31
63	<input type="checkbox"/>	J-14	0.00	4,804.00	5,005.89	87.31
64	<input type="checkbox"/>	J-22	5.31	4,800.00	5,005.83	89.01
65	<input type="checkbox"/>	J-73	3.54	4,792.00	5,005.86	92.48
66	<input type="checkbox"/>	J-72	7.58	4,792.00	5,005.87	92.48
67	<input type="checkbox"/>	J-16	5.31	4,791.00	5,005.86	92.91
68	<input type="checkbox"/>	J-17	6.19	4,788.00	5,005.85	94.21
69	<input type="checkbox"/>	J-20	0.00	4,787.00	5,005.83	94.63
70	<input type="checkbox"/>	J-19	1.77	4,787.00	5,005.84	94.63
71	<input type="checkbox"/>	J-18	0.88	4,787.00	5,005.85	94.64
72	<input type="checkbox"/>	J-21	1.77	4,785.00	5,005.83	95.49
73	<input type="checkbox"/>	J-70	1.77	4,782.00	5,005.83	96.79

CV_PHD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
1	<input type="checkbox"/>	J-60	0.00	4,990.00	5,006.97	7.34
2	<input type="checkbox"/>	J-61	0.00	4,990.00	5,006.97	7.34
3	<input type="checkbox"/>	J-71	0.00	4,990.00	5,006.97	7.34
4	<input type="checkbox"/>	J-68	0.00	4,990.00	5,006.97	7.34
5	<input type="checkbox"/>	J-62	0.00	4,990.00	5,006.98	7.34
6	<input type="checkbox"/>	J-67	0.00	4,990.00	5,006.99	7.35
7	<input type="checkbox"/>	J-64	0.00	4,990.00	5,007.00	7.35
8	<input type="checkbox"/>	J-63	0.00	4,990.00	5,007.00	7.35
9	<input type="checkbox"/>	J-66	0.00	4,988.00	5,006.99	8.21
10	<input type="checkbox"/>	J-65	0.00	4,985.00	5,006.99	9.51
11	<input type="checkbox"/>	J-28	0.00	4,878.00	5,004.04	54.50
12	<input type="checkbox"/>	J-27	1.55	4,875.00	5,004.04	55.80
13	<input type="checkbox"/>	J-32	3.09	4,875.00	5,004.15	55.85
14	<input type="checkbox"/>	J-31	0.00	4,875.00	5,004.18	55.86
15	<input type="checkbox"/>	J-3	7.52	4,875.00	5,004.57	56.03
16	<input type="checkbox"/>	J-2	6.19	4,875.00	5,004.73	56.10
17	<input type="checkbox"/>	J-4	0.00	4,874.00	5,004.44	56.41
18	<input type="checkbox"/>	J-1	9.07	4,872.00	5,004.95	57.49
19	<input type="checkbox"/>	J-59	0.00	4,872.00	5,005.18	57.59
20	<input type="checkbox"/>	J-58	0.00	4,872.00	5,005.18	57.59
21	<input type="checkbox"/>	J-30	4.65	4,870.00	5,004.20	58.03
22	<input type="checkbox"/>	J-26	3.09	4,865.00	5,003.96	60.09
23	<input type="checkbox"/>	J-5	3.09	4,865.00	5,004.35	60.26
24	<input type="checkbox"/>	J-33	6.19	4,862.00	5,004.15	61.47
25	<input type="checkbox"/>	J-29	1.55	4,860.00	5,004.11	62.32
26	<input type="checkbox"/>	J-6	7.74	4,860.00	5,004.42	62.45
27	<input type="checkbox"/>	J-7	4.65	4,855.00	5,004.41	64.61
28	<input type="checkbox"/>	J-46	9.29	4,852.00	5,004.01	65.73
29	<input type="checkbox"/>	J-76	4.42	4,851.00	5,004.19	66.24
30	<input type="checkbox"/>	J-36	13.94	4,850.00	5,003.77	66.50
31	<input type="checkbox"/>	J-24	0.00	4,850.00	5,003.81	66.51
32	<input type="checkbox"/>	J-25	13.94	4,850.00	5,003.82	66.52
33	<input type="checkbox"/>	J-49	4.42	4,849.00	5,004.14	67.09
34	<input type="checkbox"/>	J-74	10.83	4,848.00	5,004.01	67.46
35	<input type="checkbox"/>	J-8	24.33	4,848.00	5,004.34	67.61
36	<input type="checkbox"/>	J-39	6.19	4,846.00	5,003.79	68.24
37	<input type="checkbox"/>	J-48	9.29	4,844.00	5,004.02	69.20
38	<input type="checkbox"/>	J-45	41.58	4,842.00	5,003.75	69.94
39	<input type="checkbox"/>	J-54	9.96	4,842.00	5,004.19	70.14
40	<input type="checkbox"/>	J-9	8.85	4,841.00	5,004.35	70.64
41	<input type="checkbox"/>	J-53	9.96	4,840.00	5,004.15	70.98
42	<input type="checkbox"/>	J-52	12.38	4,838.00	5,003.96	71.77
43	<input type="checkbox"/>	J-47	41.80	4,836.00	5,003.82	72.57
44	<input type="checkbox"/>	J-57	22.56	4,835.00	5,004.04	73.10
45	<input type="checkbox"/>	J-51	7.07	4,832.00	5,003.87	74.32
46	<input type="checkbox"/>	J-10	0.00	4,832.00	5,004.19	74.46
47	<input type="checkbox"/>	J-55	10.83	4,830.00	5,003.89	75.19
48	<input type="checkbox"/>	J-11	0.00	4,830.00	5,004.15	75.31
49	<input type="checkbox"/>	J-35	29.64	4,825.00	5,003.70	77.28
50	<input type="checkbox"/>	J-38	9.29	4,825.00	5,003.72	77.28

CV_PHD JUNCTION

		ID	Demand (gpm)	Elevation (ft)	Head (ft)	Pressure (psi)
51	<input type="checkbox"/>	J-23	0.00	4,825.00	5,003.75	77.30
52	<input type="checkbox"/>	J-12	7.74	4,825.00	5,004.04	77.42
53	<input type="checkbox"/>	J-56	6.19	4,822.00	5,003.88	78.65
54	<input type="checkbox"/>	J-13	31.40	4,816.00	5,003.94	81.27
55	<input type="checkbox"/>	J-42	7.30	4,812.00	5,003.78	82.93
56	<input type="checkbox"/>	J-41	17.04	4,812.00	5,003.80	82.94
57	<input type="checkbox"/>	J-40	0.00	4,812.00	5,003.82	82.95
58	<input type="checkbox"/>	J-43	19.46	4,810.00	5,003.75	83.78
59	<input type="checkbox"/>	J-34	18.58	4,808.00	5,003.69	84.62
60	<input type="checkbox"/>	J-37	9.29	4,808.00	5,003.72	84.63
61	<input type="checkbox"/>	J-75	12.16	4,808.00	5,003.73	84.64
62	<input type="checkbox"/>	J-69	0.00	4,804.00	5,003.88	86.44
63	<input type="checkbox"/>	J-14	0.00	4,804.00	5,003.88	86.44
64	<input type="checkbox"/>	J-22	9.29	4,800.00	5,003.70	88.09
65	<input type="checkbox"/>	J-73	6.19	4,792.00	5,003.80	91.59
66	<input type="checkbox"/>	J-72	13.27	4,792.00	5,003.81	91.59
67	<input type="checkbox"/>	J-16	9.29	4,791.00	5,003.78	92.01
68	<input type="checkbox"/>	J-17	10.83	4,788.00	5,003.76	93.30
69	<input type="checkbox"/>	J-20	0.00	4,787.00	5,003.72	93.72
70	<input type="checkbox"/>	J-19	3.09	4,787.00	5,003.73	93.72
71	<input type="checkbox"/>	J-18	1.55	4,787.00	5,003.74	93.73
72	<input type="checkbox"/>	J-21	3.09	4,785.00	5,003.70	94.57
73	<input type="checkbox"/>	J-70	3.09	4,782.00	5,003.70	95.87

CV_PHD PIPE

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
1	<input type="checkbox"/>	P-27	J-27	J-28	451.07	8.00	130.00	0.00	0.00	0.00	0.00	Open	0
2	<input type="checkbox"/>	P-113	J-68	J-71	227.59	8.00	130.00	0.00	0.00	0.00	0.00	Open	0
3	<input type="checkbox"/>	P-112	J-69	J-14	57.60	6.00	130.00	-0.00	0.00	0.00	0.00	Open	0
4	<input type="checkbox"/>	P-50	J-19	J-75	1,354.87	6.00	130.00	0.06	0.00	0.00	0.00	Open	0
5	<input type="checkbox"/>	P-41	J-37	J-38	1,256.97	6.00	130.00	-0.27	0.00	0.00	0.00	Open	0
6	<input type="checkbox"/>	P-115	J-70	J-22	1,287.59	6.00	130.00	0.27	0.00	0.00	0.00	Open	0
7	<input type="checkbox"/>	P-40	J-20	J-37	1,334.42	6.00	130.00	-1.55	0.02	0.00	0.00	Open	0
8	<input type="checkbox"/>	P-91	J-58	J-59	27.20	6.00	130.00	2.23	0.03	0.00	0.00	Open	0
9	<input type="checkbox"/>	P-55	J-18	J-43	1,379.54	6.00	130.00	-2.53	0.03	0.00	0.00	Open	0
10	<input type="checkbox"/>	P-119	J-74	J-46	736.43	6.00	130.00	-2.72	0.03	0.00	0.00	Open	0
11	<input type="checkbox"/>	P-71	J-54	J-76	1,474.12	8.00	130.00	5.21	0.03	0.00	0.00	Open	0
12	<input type="checkbox"/>	P-114	J-21	J-70	662.91	6.00	130.00	3.37	0.04	0.00	0.00	Open	0
13	<input type="checkbox"/>	P-80	J-56	J-55	790.82	6.00	130.00	-4.27	0.05	0.00	0.00	Open	0
14	<input type="checkbox"/>	P-37	J-34	J-35	1,267.23	6.00	130.00	-4.77	0.05	0.00	0.00	Open	0
15	<input type="checkbox"/>	P-82	J-12	J-57	1,135.74	6.00	130.00	5.44	0.06	0.01	0.00	Open	0
16	<input type="checkbox"/>	P-36	J-21	J-34	1,317.82	6.00	130.00	6.01	0.07	0.01	0.01	Open	0
17	<input type="checkbox"/>	P-87	J-10	J-54	859.80	8.00	130.00	10.75	0.07	0.00	0.00	Open	0
18	<input type="checkbox"/>	P-34	J-32	J-33	1,645.24	8.00	130.00	11.35	0.07	0.01	0.00	Open	0
19	<input type="checkbox"/>	P-69	J-49	J-53	1,472.51	8.00	130.00	-12.57	0.08	0.01	0.01	Open	0
20	<input type="checkbox"/>	P-86	J-11	J-53	924.38	6.00	130.00	7.37	0.08	0.01	0.01	Open	0
21	<input type="checkbox"/>	P-93	J-34	J-22	670.94	6.00	130.00	-7.80	0.09	0.01	0.01	Open	0
22	<input type="checkbox"/>	P-51	J-75	J-45	2,015.32	6.00	130.00	-7.82	0.09	0.02	0.01	Open	0
23	<input type="checkbox"/>	P-118	J-48	J-74	735.81	6.00	130.00	8.12	0.09	0.01	0.01	Open	0
24	<input type="checkbox"/>	P-74	J-16	J-41	1,430.44	6.00	130.00	-9.47	0.11	0.02	0.01	Open	0
25	<input type="checkbox"/>	P-6	J-6	J-7	735.26	8.00	130.00	16.88	0.11	0.01	0.01	Open	0
26	<input type="checkbox"/>	P-64	J-17	J-42	1,406.27	6.00	130.00	-9.62	0.11	0.02	0.01	Open	0
27	<input type="checkbox"/>	P-117	J-72	J-73	717.52	6.00	130.00	9.93	0.11	0.01	0.01	Open	0
28	<input type="checkbox"/>	P-78	J-73	J-40	1,437.77	6.00	130.00	-10.38	0.12	0.02	0.02	Open	0
29	<input type="checkbox"/>	P-49	J-75	J-37	676.90	6.00	130.00	10.57	0.12	0.01	0.02	Open	0
30	<input type="checkbox"/>	P-19	J-19	J-20	674.22	6.00	130.00	10.92	0.12	0.01	0.02	Open	0
31	<input type="checkbox"/>	P-8	J-8	J-9	656.49	8.00	130.00	-19.96	0.13	0.01	0.01	Open	0
32	<input type="checkbox"/>	P-20	J-20	J-21	687.45	6.00	130.00	12.47	0.14	0.02	0.02	Open	0
33	<input type="checkbox"/>	P-76	J-55	J-51	721.41	6.00	130.00	12.75	0.14	0.02	0.02	Open	0
34	<input type="checkbox"/>	P-17	J-17	J-18	661.61	6.00	130.00	13.09	0.15	0.02	0.02	Open	0
35	<input type="checkbox"/>	P-43	J-39	J-36	731.30	6.00	130.00	13.48	0.15	0.02	0.03	Open	0

CV_PHD PIPE

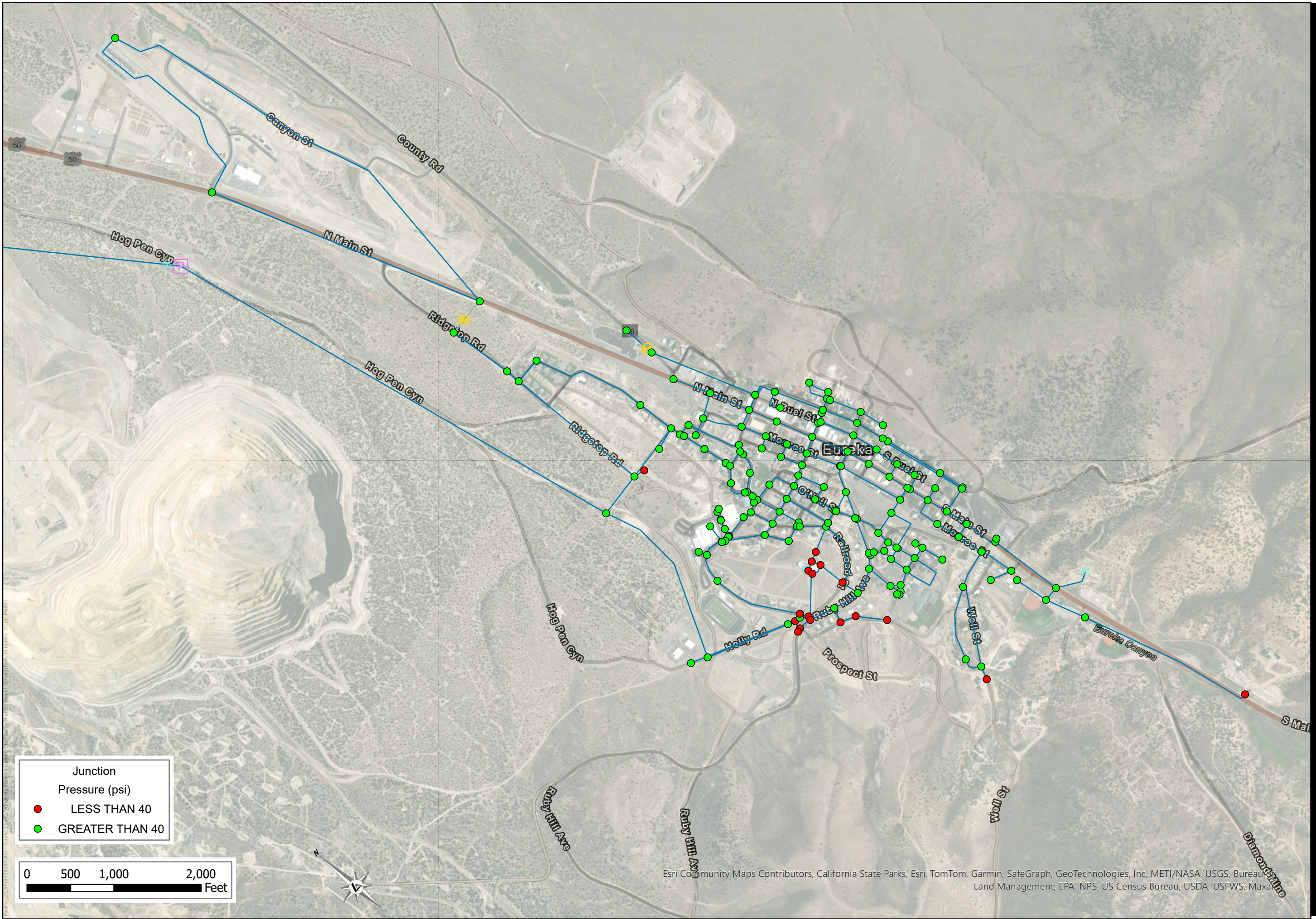
		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
36	<input type="checkbox"/>	P-44	J-38	J-35	686.33	6.00	130.00	13.94	0.16	0.02	0.03	Open	0
37	<input type="checkbox"/>	P-18	J-18	J-19	613.12	6.00	130.00	14.07	0.16	0.02	0.03	Open	0
38	<input type="checkbox"/>	P-15	J-73	J-16	677.66	6.00	130.00	14.12	0.16	0.02	0.03	Open	0
39	<input type="checkbox"/>	P-46	J-41	J-42	667.67	6.00	130.00	14.21	0.16	0.02	0.03	Open	0
40	<input type="checkbox"/>	P-16	J-16	J-17	669.13	6.00	130.00	14.30	0.16	0.02	0.03	Open	0
41	<input type="checkbox"/>	P-31	J-31	J-32	1,056.32	6.00	130.00	14.44	0.16	0.03	0.03	Open	0
42	<input type="checkbox"/>	P-30	J-30	J-31	691.22	6.00	130.00	14.44	0.16	0.02	0.03	Open	0
43	<input type="checkbox"/>	P-48	J-43	J-75	606.49	6.00	130.00	14.86	0.17	0.02	0.03	Open	0
44	<input type="checkbox"/>	P-61	J-29	J-49	1,471.70	8.00	130.00	-26.43	0.17	0.03	0.02	Open	0
45	<input type="checkbox"/>	P-45	J-40	J-41	679.35	6.00	130.00	15.51	0.18	0.02	0.03	Open	0
46	<input type="checkbox"/>	P-54	J-46	J-26	1,472.06	6.00	130.00	15.98	0.18	0.05	0.03	Open	0
47	<input type="checkbox"/>	P-23	J-23	J-24	1,713.16	6.00	130.00	-16.81	0.19	0.07	0.04	Open	0
48	<input type="checkbox"/>	P-22	J-22	J-23	1,278.70	6.00	130.00	-16.81	0.19	0.05	0.04	Open	0
49	<input type="checkbox"/>	P-24	J-24	J-25	81.29	6.00	130.00	-16.81	0.19	0.00	0.04	Open	0
50	<input type="checkbox"/>	P-56	J-43	J-47	1,718.20	6.00	130.00	-17.31	0.20	0.07	0.04	Open	0
51	<input type="checkbox"/>	P-63	J-76	J-33	1,469.06	8.00	130.00	31.03	0.20	0.04	0.03	Open	0
52	<input type="checkbox"/>	P-47	J-42	J-43	662.24	6.00	130.00	19.54	0.22	0.03	0.05	Open	0
53	<input type="checkbox"/>	P-38	J-35	J-36	1,389.78	6.00	130.00	-20.46	0.23	0.08	0.06	Open	0
54	<input type="checkbox"/>	P-39	J-36	J-25	741.33	6.00	130.00	-20.92	0.24	0.04	0.06	Open	0
55	<input type="checkbox"/>	P-52	J-45	J-39	757.64	6.00	130.00	-21.80	0.25	0.05	0.06	Open	0
56	<input type="checkbox"/>	P-65	J-42	J-51	1,403.62	6.00	130.00	-22.26	0.25	0.09	0.06	Open	0
57	<input type="checkbox"/>	P-28	J-27	J-29	1,459.88	8.00	130.00	-40.33	0.26	0.07	0.05	Open	0
58	<input type="checkbox"/>	P-99	J-63	J-64	4.64	8.00	130.00	40.63	0.26	0.00	0.11	Open	0
59	<input type="checkbox"/>	P-102	J-66	J-67	40.21	8.00	130.00	40.63	0.26	0.00	0.05	Open	0
60	<input type="checkbox"/>	P-101	J-65	J-66	80.62	8.00	130.00	40.63	0.26	0.00	0.05	Open	0
61	<input type="checkbox"/>	P-100	J-64	J-65	106.65	8.00	130.00	40.63	0.26	0.00	0.05	Open	0
62	<input type="checkbox"/>	P-116	J-14	J-72	1,057.80	6.00	130.00	23.20	0.26	0.07	0.07	Open	0
63	<input type="checkbox"/>	P-13	J-13	J-14	865.31	6.00	130.00	23.20	0.26	0.06	0.07	Open	0
64	<input type="checkbox"/>	P-42	J-38	J-39	1,076.10	6.00	130.00	-23.50	0.27	0.08	0.07	Open	0
65	<input type="checkbox"/>	P-77	J-51	J-47	741.84	6.00	130.00	23.89	0.27	0.05	0.07	Open	0
66	<input type="checkbox"/>	P-67	J-52	J-48	736.22	6.00	130.00	-24.14	0.27	0.06	0.08	Open	0
67	<input type="checkbox"/>	P-75	J-41	J-55	1,087.32	6.00	130.00	-25.21	0.29	0.09	0.08	Open	0
68	<input type="checkbox"/>	P-79	J-40	J-56	744.01	6.00	130.00	-25.89	0.29	0.06	0.09	Open	0
69	<input type="checkbox"/>	P-57	J-47	J-45	722.22	6.00	130.00	27.59	0.31	0.07	0.10	Open	0
70	<input type="checkbox"/>	P-81	J-13	J-56	597.75	6.00	130.00	27.81	0.32	0.06	0.10	Open	0

CV_PHD PIPE

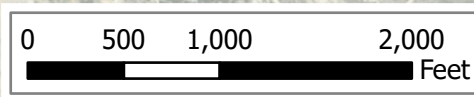
		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
71	<input type="checkbox"/>	P-85	J-57	J-52	734.73	6.00	130.00	28.71	0.33	0.08	0.10	Open	0
72	<input type="checkbox"/>	P-5	J-5	J-6	810.37	8.00	130.00	-56.49	0.36	0.07	0.09	Open	0
73	<input type="checkbox"/>	P-7	J-7	J-8	743.02	8.00	130.00	60.93	0.39	0.08	0.10	Open	0
74	<input type="checkbox"/>	P-98	J-62	J-63	139.53	8.00	130.00	-61.51	0.39	0.01	0.10	Open	0
75	<input type="checkbox"/>	P-106	J-61	J-68	2.65	12.00	130.00	140.31	0.40	0.00	0.00	Open	0
76	<input type="checkbox"/>	P-3	J-3	J-4	730.29	6.00	130.00	37.91	0.43	0.13	0.17	Open	0
77	<input type="checkbox"/>	P-4	J-4	J-5	541.86	6.00	130.00	37.91	0.43	0.09	0.17	Open	0
78	<input type="checkbox"/>	P-26	J-26	J-27	440.27	6.00	130.00	-38.77	0.44	0.08	0.18	Open	0
79	<input type="checkbox"/>	P-66	J-51	J-52	456.81	6.00	130.00	-40.47	0.46	0.09	0.19	Open	0
80	<input type="checkbox"/>	P-33	J-33	J-30	413.31	8.00	130.00	-72.22	0.46	0.06	0.14	Open	0
81	<input type="checkbox"/>	P-12	J-12	J-13	546.59	8.00	130.00	82.42	0.53	0.10	0.18	Open	0
82	<input type="checkbox"/>	P-94	J-2	J-7	1,144.45	6.00	130.00	48.70	0.55	0.31	0.27	Open	0
83	<input type="checkbox"/>	P-35	J-30	J-5	659.38	8.00	130.00	-91.31	0.58	0.14	0.22	Open	0
84	<input type="checkbox"/>	P-25	J-25	J-26	454.41	6.00	130.00	-51.67	0.59	0.14	0.31	Open	0
85	<input type="checkbox"/>	P-60	J-46	J-29	435.46	8.00	130.00	-92.96	0.59	0.10	0.23	Open	0
86	<input type="checkbox"/>	P-84	J-55	J-57	460.84	6.00	130.00	-53.06	0.60	0.15	0.32	Open	0
87	<input type="checkbox"/>	P-11	J-11	J-12	478.89	8.00	130.00	95.60	0.61	0.11	0.24	Open	0
88	<input type="checkbox"/>	P-83	J-57	J-53	440.72	8.00	130.00	-98.88	0.63	0.11	0.25	Open	0
89	<input type="checkbox"/>	P-108	J-63	T-2	11.15	8.00	130.00	-102.14	0.65	0.00	0.26	Open	0
90	<input type="checkbox"/>	P-10	J-10	J-11	149.39	8.00	130.00	102.98	0.66	0.04	0.27	Open	0
91	<input type="checkbox"/>	P-73	J-6	J-3	858.78	12.00	130.00	-234.00	0.66	0.15	0.17	Open	0
92	<input type="checkbox"/>	P-68	J-48	J-49	444.30	8.00	130.00	-104.36	0.67	0.12	0.28	Open	0
93	<input type="checkbox"/>	P-32	J-29	J-33	134.60	8.00	130.00	-108.41	0.69	0.04	0.30	Open	0
94	<input type="checkbox"/>	P-89	J-8	J-1	1,431.78	6.00	130.00	-61.89	0.70	0.61	0.43	Open	0
95	<input type="checkbox"/>	P-58	J-47	J-48	451.52	6.00	130.00	-62.81	0.71	0.20	0.44	Open	0
96	<input type="checkbox"/>	P-9	J-9	J-10	461.43	8.00	130.00	113.73	0.73	0.15	0.33	Open	0
97	<input type="checkbox"/>	P-70	J-53	J-54	136.36	8.00	130.00	-114.04	0.73	0.04	0.33	Open	0
98	<input type="checkbox"/>	P-53	J-39	J-46	458.01	6.00	130.00	-64.98	0.74	0.21	0.47	Open	0
99	<input type="checkbox"/>	P-88	J-54	J-8	413.82	8.00	130.00	-118.45	0.76	0.15	0.35	Open	0
100	<input type="checkbox"/>	P-62	J-49	J-76	136.62	8.00	130.00	-122.64	0.78	0.05	0.38	Open	0
101	<input type="checkbox"/>	P-2	J-2	J-3	669.74	12.00	130.00	279.43	0.79	0.16	0.24	Open	0
102	<input type="checkbox"/>	P-109	J-68	J-59	3,728.82	8.00	130.00	140.30	0.90	1.79	0.48	Open	0
103	<input type="checkbox"/>	P-92	J-59	J-9	1,677.26	8.00	130.00	142.53	0.91	0.83	0.50	Open	0
104	<input type="checkbox"/>	P-1	J-1	J-2	669.17	12.00	130.00	334.32	0.95	0.22	0.33	Open	0
105	<input type="checkbox"/>	P-72	J-76	J-6	408.48	8.00	130.00	-152.88	0.98	0.23	0.56	Open	0

CV_PHD PIPE

		ID	From Node	To Node	Length (ft)	Diameter (in)	Roughness	Flow (gpm)	Velocity (ft/s)	Headloss (ft)	HL/1000 (ft/k-ft)	Status	Flow Reversal Count
106	<input type="checkbox"/>	P-90	J-1	J-58	472.77	12.00	130.00	-405.28	1.15	0.23	0.48	Open	0
107	<input type="checkbox"/>	P-96	J-60	J-61	3.47	12.00	130.00	-407.51	1.16	0.00	0.56	Open	0
108	<input type="checkbox"/>	P-95	J-58	J-60	3,726.60	12.00	130.00	-407.51	1.16	1.79	0.48	Open	0
109	<input type="checkbox"/>	P-104	J-67	T-1	25.07	12.00	130.00	-445.68	1.26	0.01	0.56	Open	0
110	<input type="checkbox"/>	P-103	J-62	J-67	4.98	12.00	130.00	-486.31	1.38	0.00	0.69	Open	0
111	<input type="checkbox"/>	P-97	J-61	J-62	16.55	12.00	130.00	-547.82	1.55	0.01	0.83	Open	0
112	<input type="checkbox"/>	P11	RES9000	T-2	100.00	12.00	100.00	2,647.24	7.51	2.50	25.00	Open	0



Junction
Pressure (psi)
● LESS THAN 40
● GREATER THAN 40



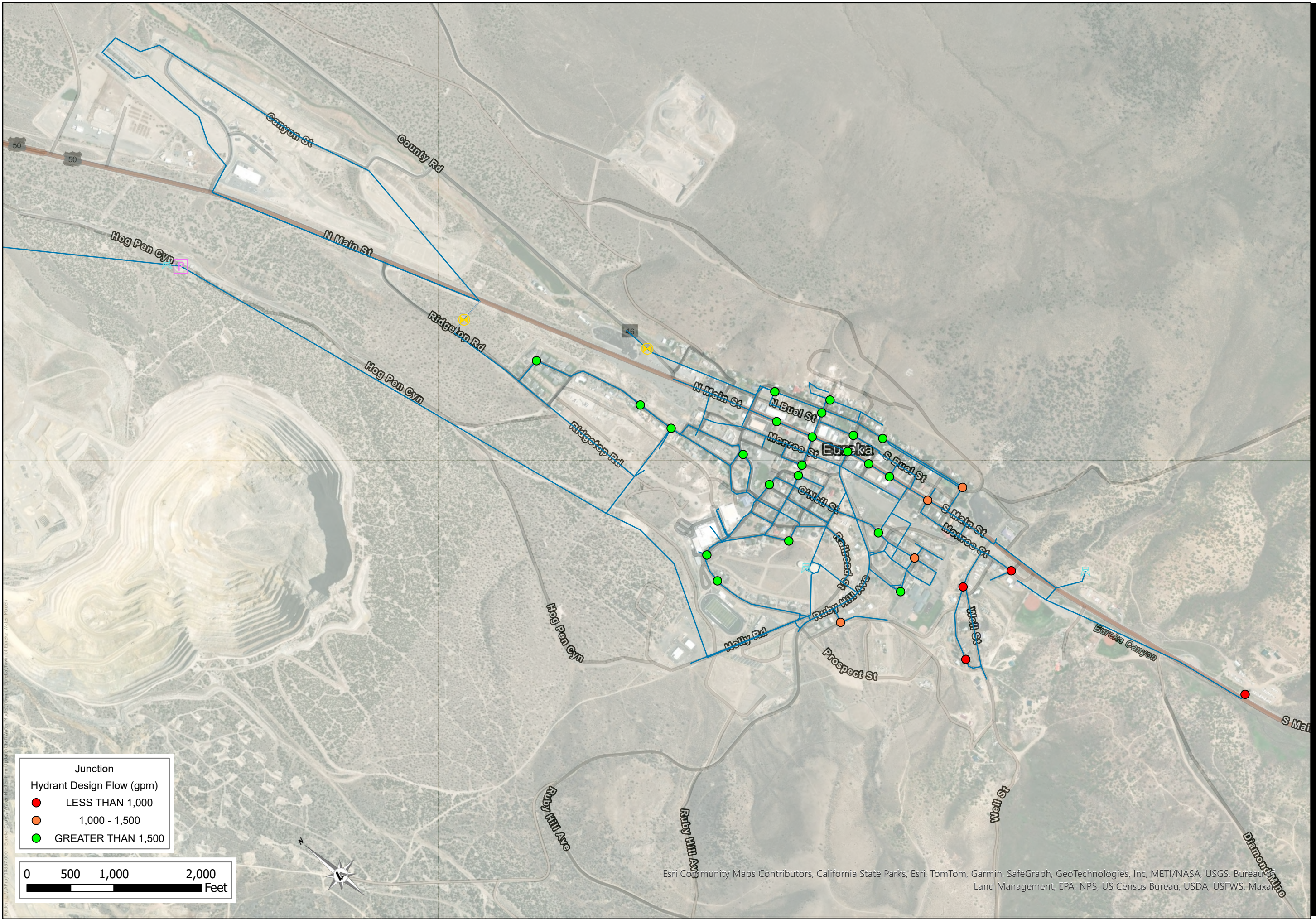
Esri Community Maps Contributors, California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar

EUREKA COUNTY
TOWNSITE GID MDD
EUREKA COUNTY
NEVADA
DEVILS GATE

REV	DATE	DESCRIPTION	BY

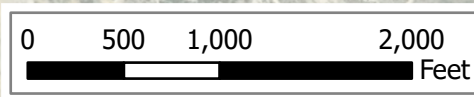
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: KA
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 10857.000
SHEETS: -



Junction
Hydrant Design Flow (gpm)

- LESS THAN 1,000
- 1,000 - 1,500
- GREATER THAN 1,500



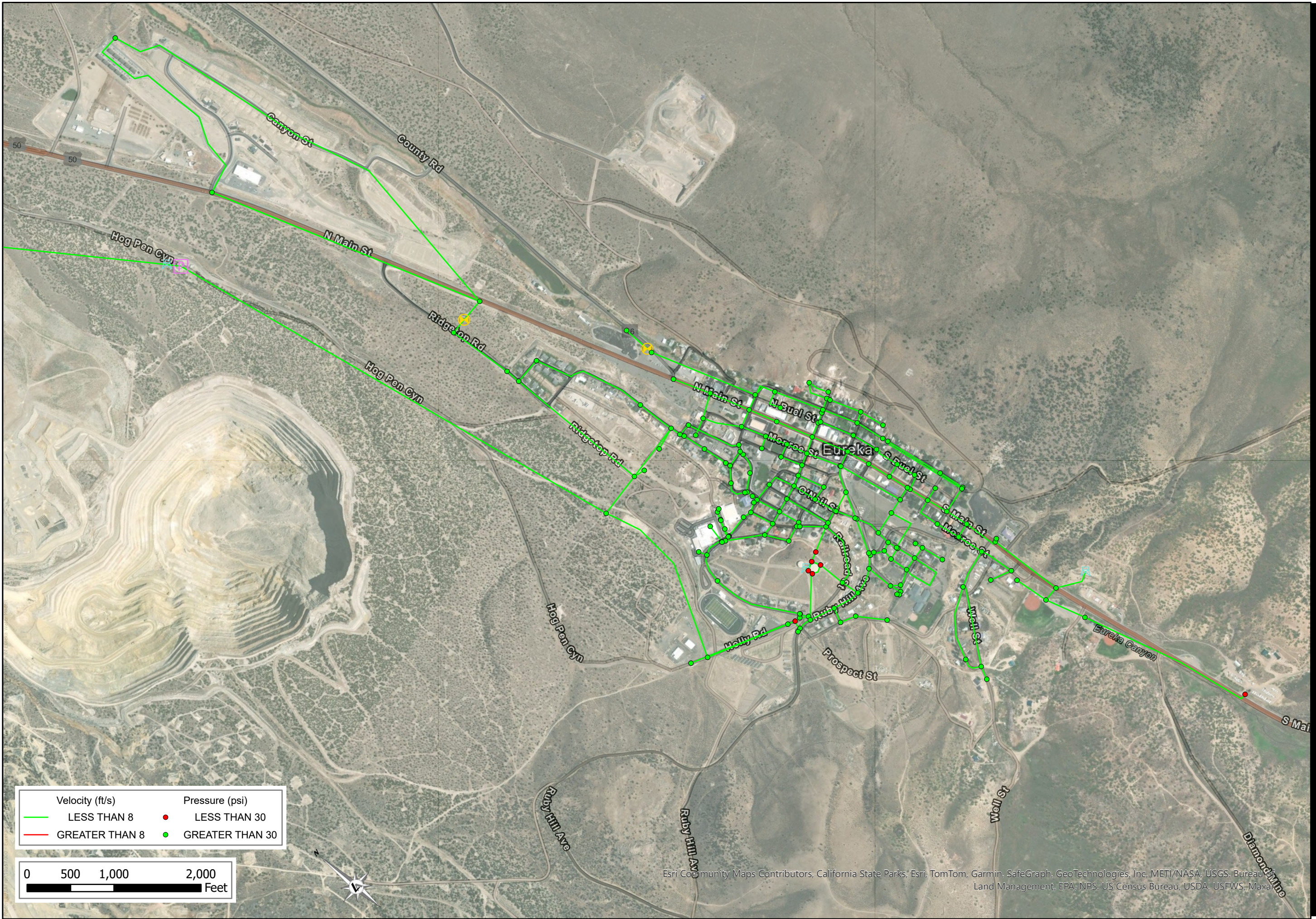
Esri Community Maps Contributors, California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar

EUREKA COUNTY NEVADA
TOWNSITE GID MDD+ FIRE
EUREKA COUNTY DEVILS GATE

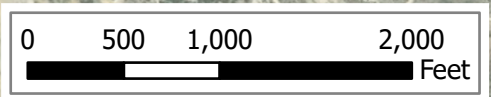
REV	DATE	DESCRIPTION	BY

BAR IS 1 INCH ON ORIGINAL DRAWING
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: KA
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 10857.000
SHEETS: -



Velocity (ft/s)	Pressure (psi)
— LESS THAN 8	● LESS THAN 30
— GREATER THAN 8	● GREATER THAN 30



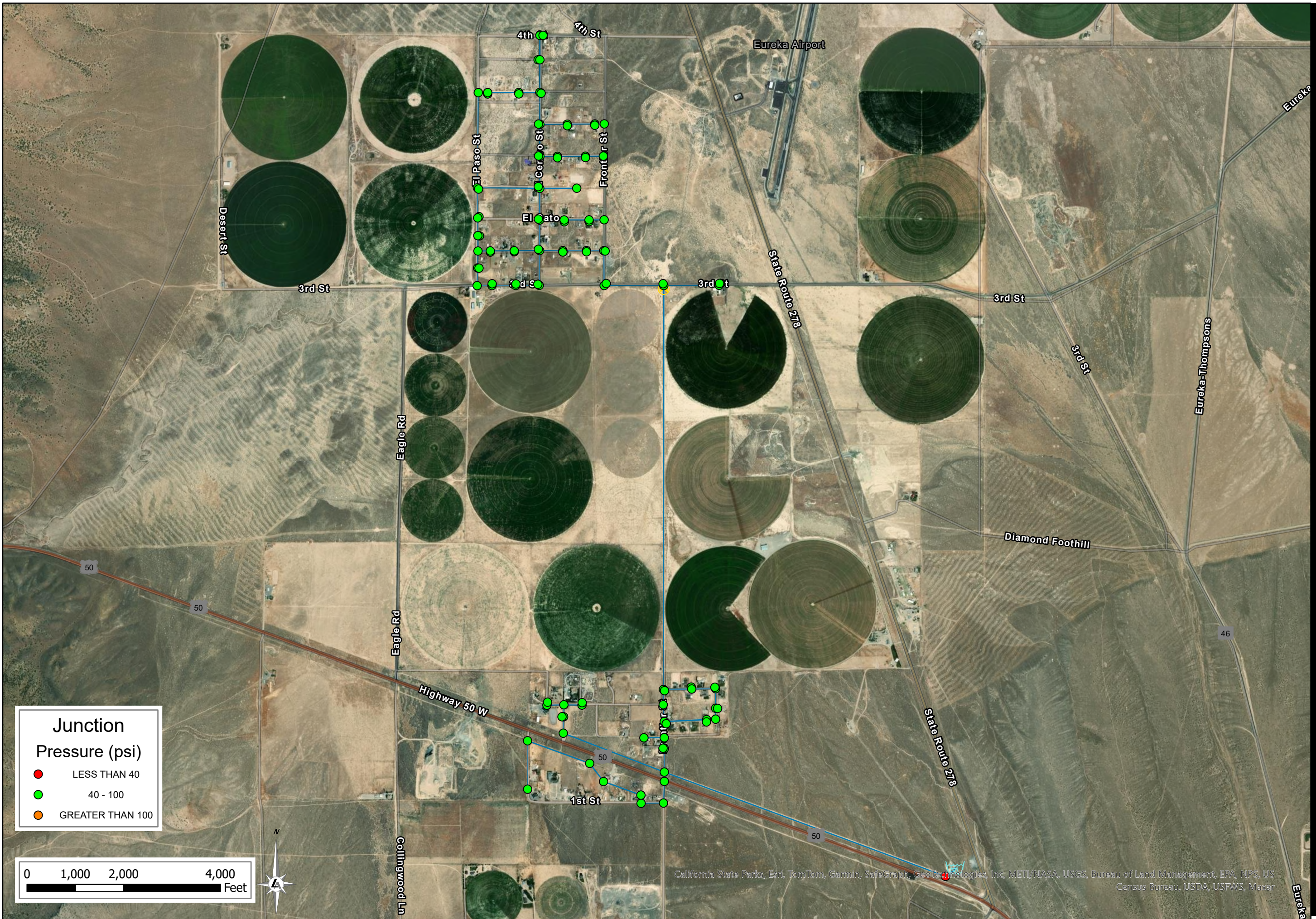
Esri Community Maps Contributors, California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar

EUREKA COUNTY NEVADA
TOWNSITE GID PHD
EUREKA COUNTY DEVILS GATE

REV	DATE	DESCRIPTION	BY

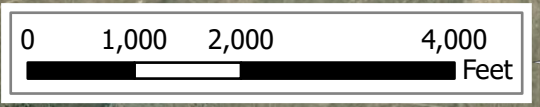
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: KA
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 10857.000
SHEETS:



Junction Pressure (psi)

- LESS THAN 40
- 40 - 100
- GREATER THAN 100



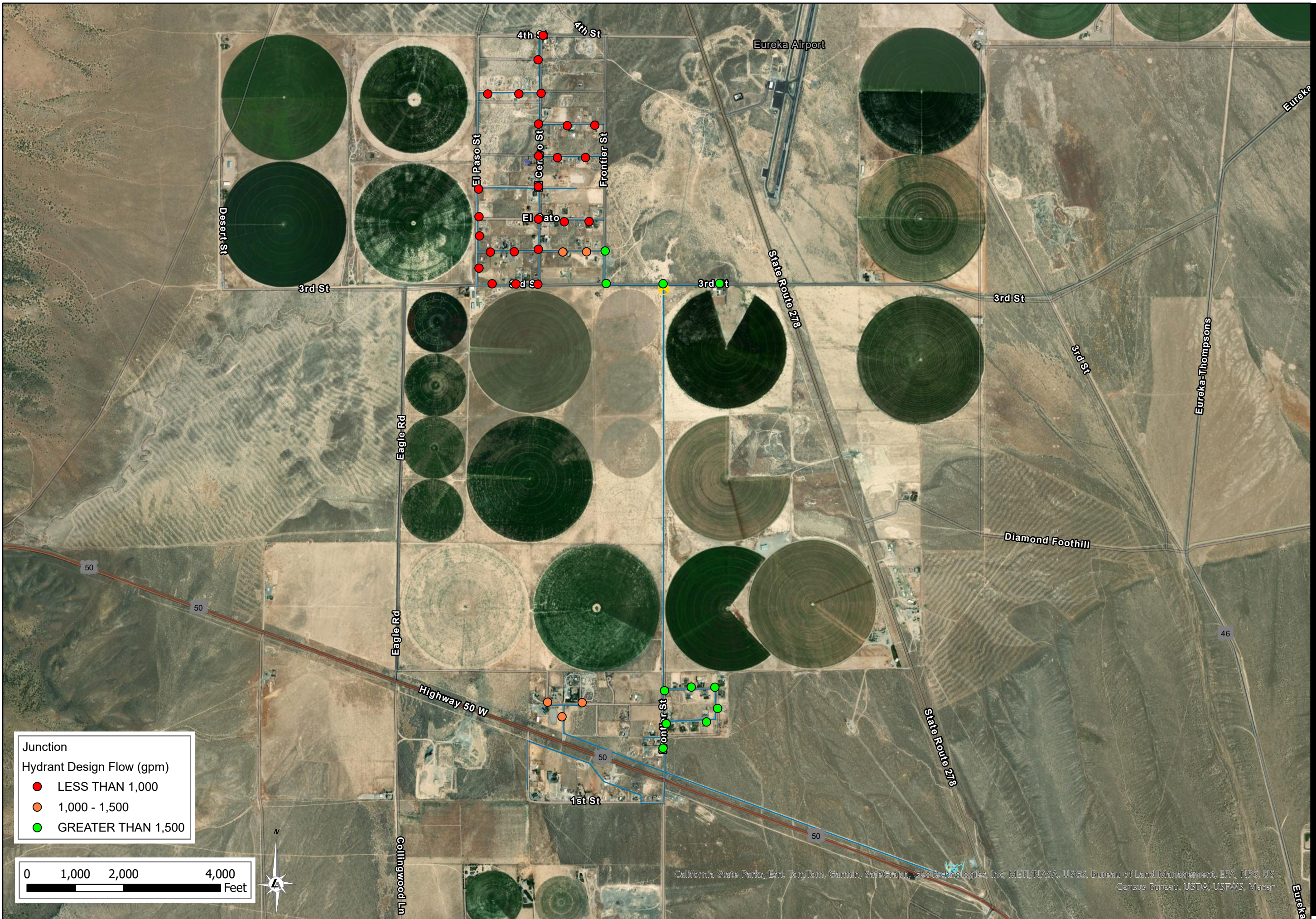
California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc. METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar

EUREKA COUNTY NEVADA
DEVILS GATE GID MDD
DEVILS GATE EUREKA COUNTY

REV	DATE	DESCRIPTION	BY

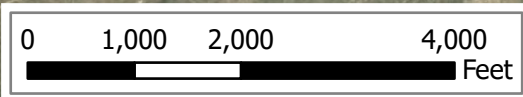
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: KT
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 8515.000
SHEETS: -



Junction
Hydrant Design Flow (gpm)

- LESS THAN 1,000
- 1,000 - 1,500
- GREATER THAN 1,500

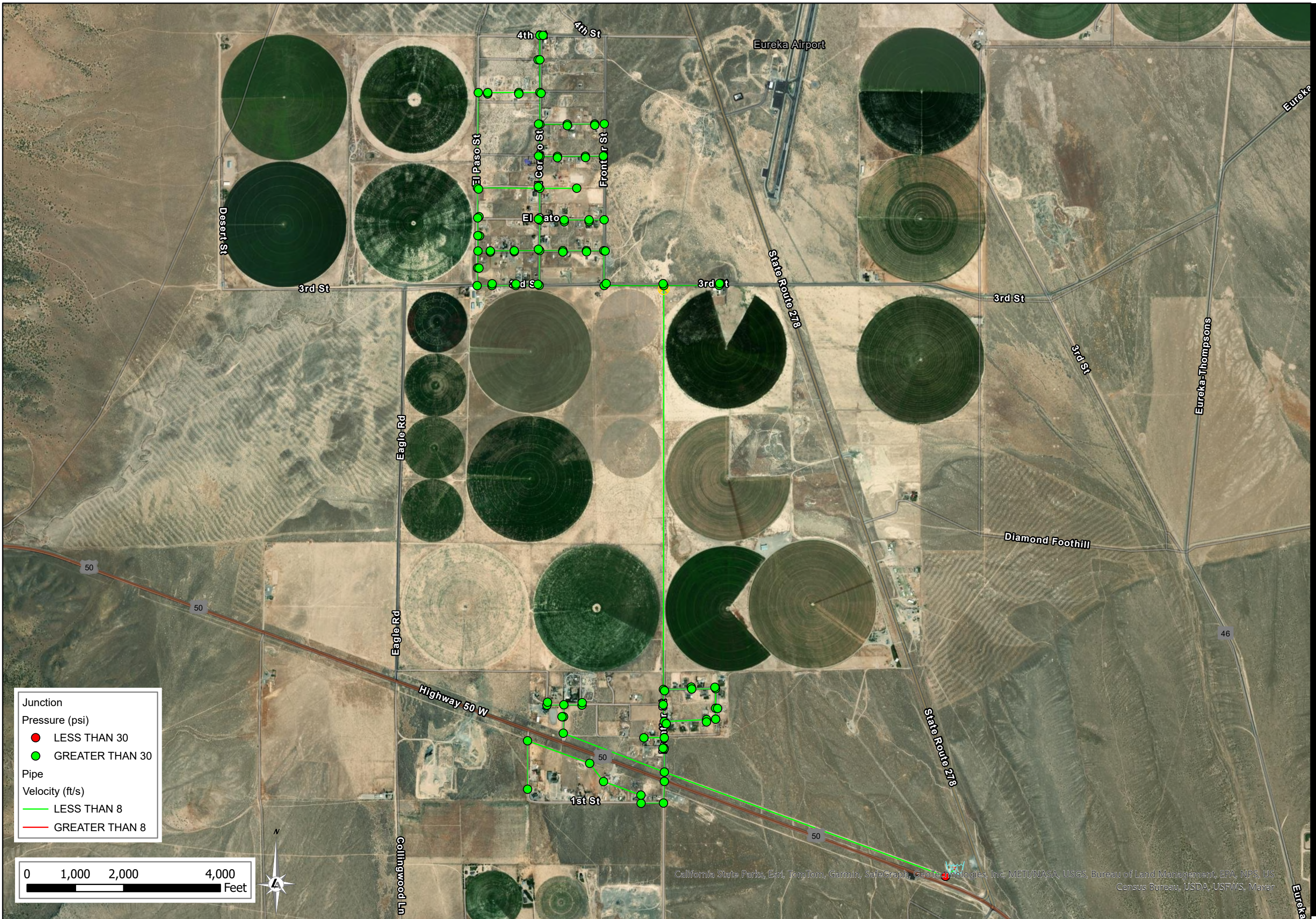


EUREKA COUNTY NEVADA
DEVILS GATE GID MDD + FF
EUREKA COUNTY DEVILS GATE

REV	DATE	DESCRIPTION	BY

BAR IS 1 INCH ON ORIGINAL DRAWING
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: LJF
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 8515.000
SHEETS: 1 OF 4

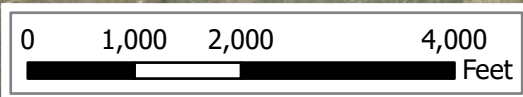


Junction
Pressure (psi)

- LESS THAN 30
- GREATER THAN 30

Pipe
Velocity (ft/s)

- LESS THAN 8
- GREATER THAN 8



California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc. METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar

EUREKA COUNTY NEVADA

DEVILS GATE GID PHD

DEVILS GATE EUREKA COUNTY

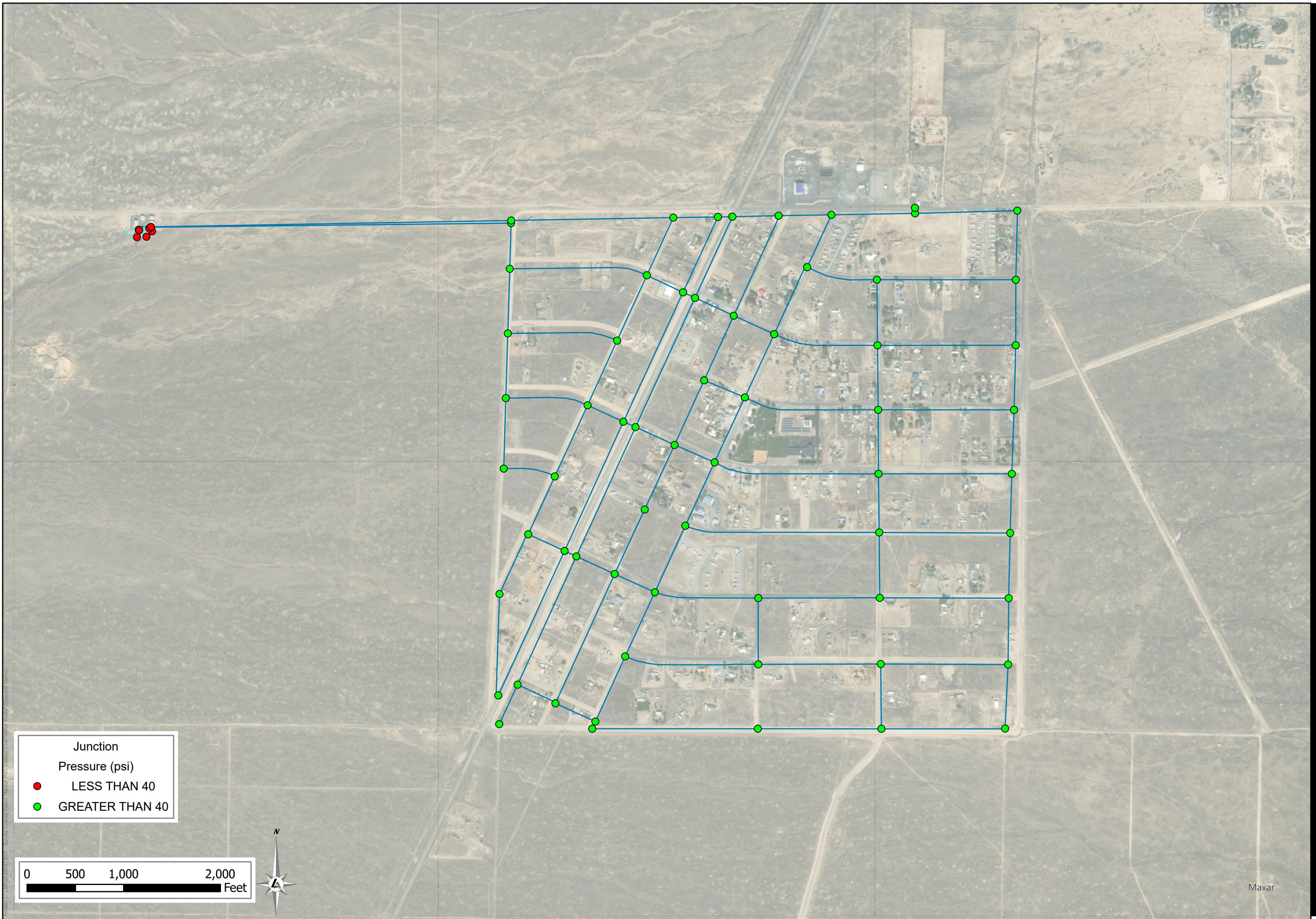
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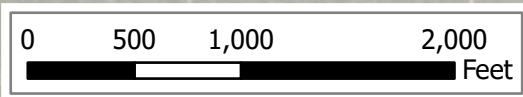
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: LJF
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 8515.000
SHEETS: 1 OF 4



Junction
Pressure (psi)
● LESS THAN 40
● GREATER THAN 40



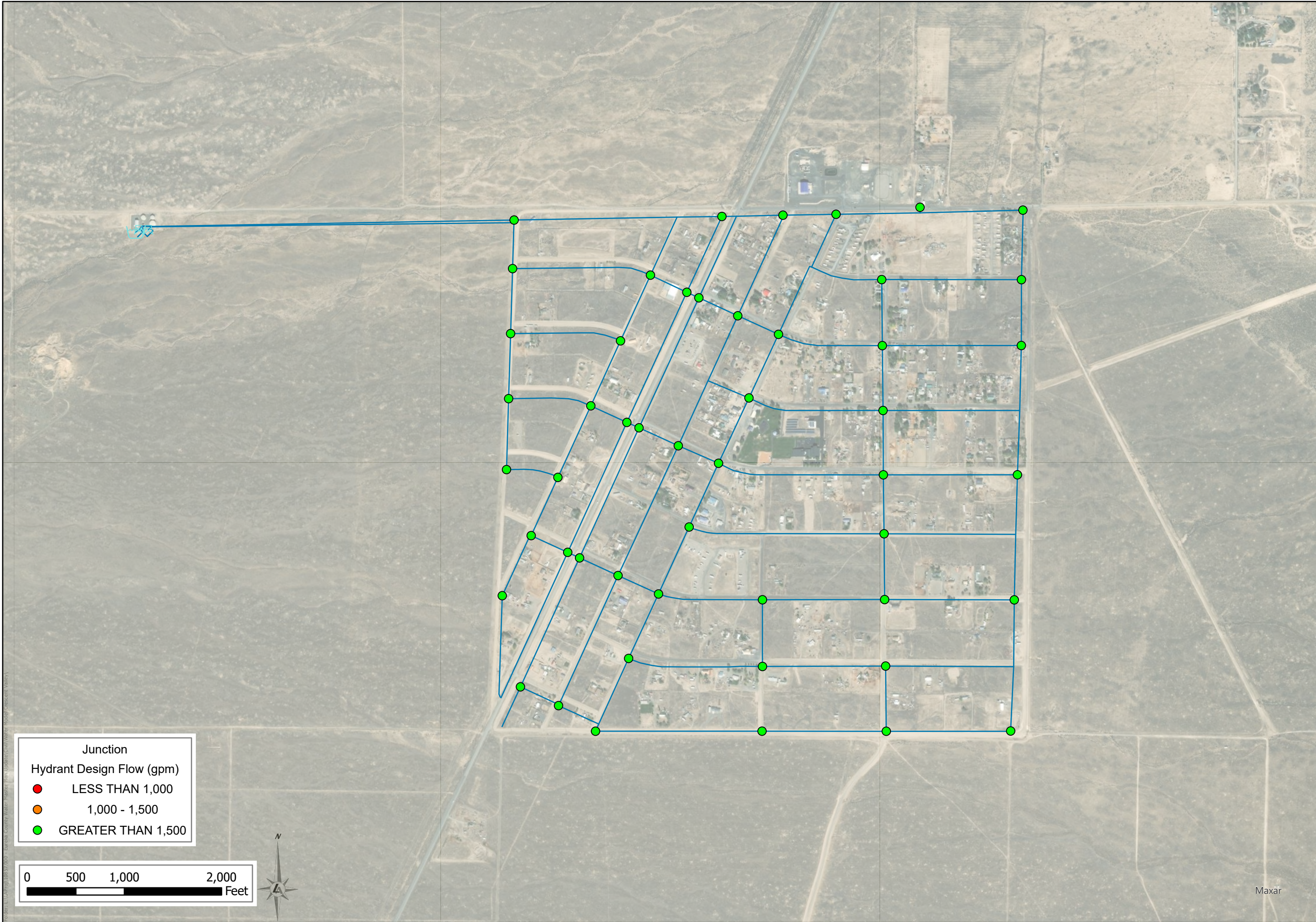
Maxar

EUREKA COUNTY
CRESCENT VALLEY MDD
EUREKA COUNTY
NEVADA
DEVILS GATE

REV	DATE	DESCRIPTION	BY

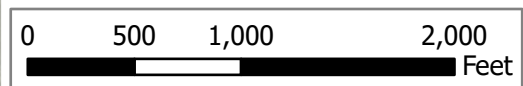
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: KT
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 8515.000
SHEETS:



Junction
 Hydrant Design Flow (gpm)

- LESS THAN 1,000
- 1,000 - 1,500
- GREATER THAN 1,500



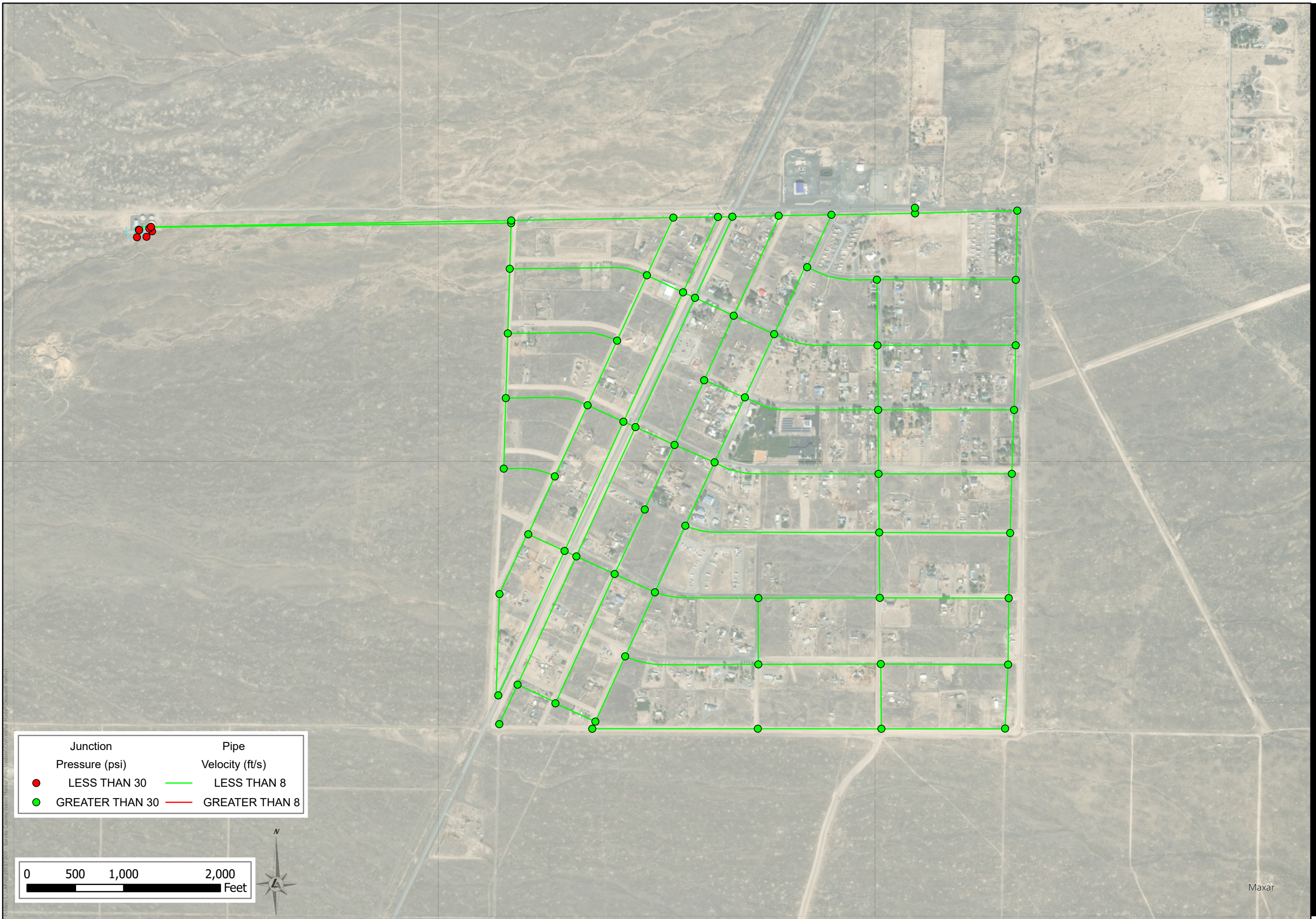
EUREKA COUNTY
CRESCENT VALLEY MDD + FIRE
 DEVILS GATE
 EUREKA COUNTY
 NEVADA

REV	DATE	DESCRIPTION	BY

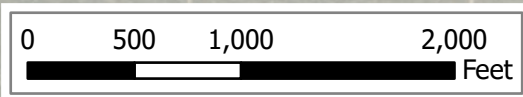
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DRAWN BY: KT
 DESIGNED BY: -
 CHECKED BY: -
 JOB NO.: 8515.000
 SHEETS: -

Maxar



Junction		Pipe	
Pressure (psi)		Velocity (ft/s)	
●	LESS THAN 30	—	LESS THAN 8
●	GREATER THAN 30	—	GREATER THAN 8



Maxar

EUREKA COUNTY
CRESCENT VALLEY PHD
EUREKA COUNTY
NEVADA
DEVILS GATE

REV	DATE	DESCRIPTION	BY

BAR IS 1 INCH ON ORIGINAL DRAWING
0" 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: KT
DESIGNED BY: -
CHECKED BY: -
JOB NO.: 8515.000
SHEETS:

DIAMOND VALLEY GROUNDWATER MONITORING UPDATE

December 12, 2024

Dale Bugenig

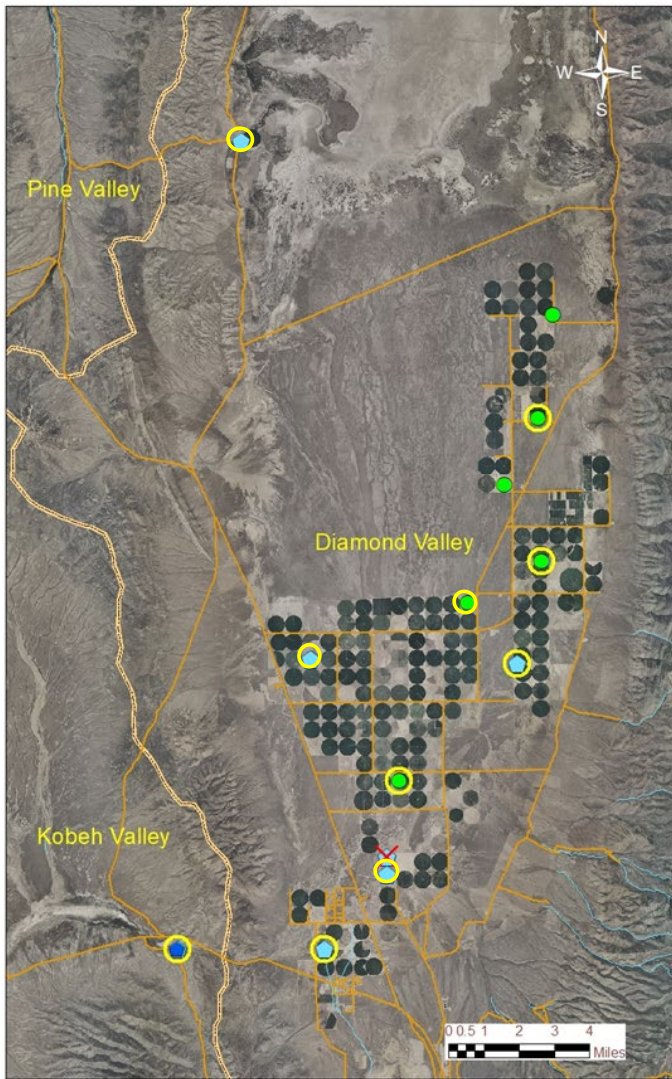
Dale C. Bugenig, Consulting Hydrogeologist, LLC



Monitoring Network History & Status









- 2011 – Eureka County installed data loggers in 6 wells
 - 4 previous-generation EC loggers and 2 current-generation loggers
- 2013 – DNRPCA installed data loggers in 6 wells
 - Funded by a grant from Eureka County
- 2019 - Deleted north well in Section 10 (east of airport) from network
 - Water level dropped below bottom of well
- 2020 - Installed a data logger in the County's new monitoring well west of Devil's Gate
- Original loggers have either died or are nearing end of life
 - Of the original 12 DV wells, 9 loggers have been replaced (including 2 in 2022, 1 in 2023)
 - One well (North Section 10 well) was deleted from the network after water levels dropped below the bottom of the well
 - 4 data loggers are currently equipped with external battery packs
 - 1 logger is on hand in the event of failure





Eureka County & DNRPCA Monitoring Wells

Legend

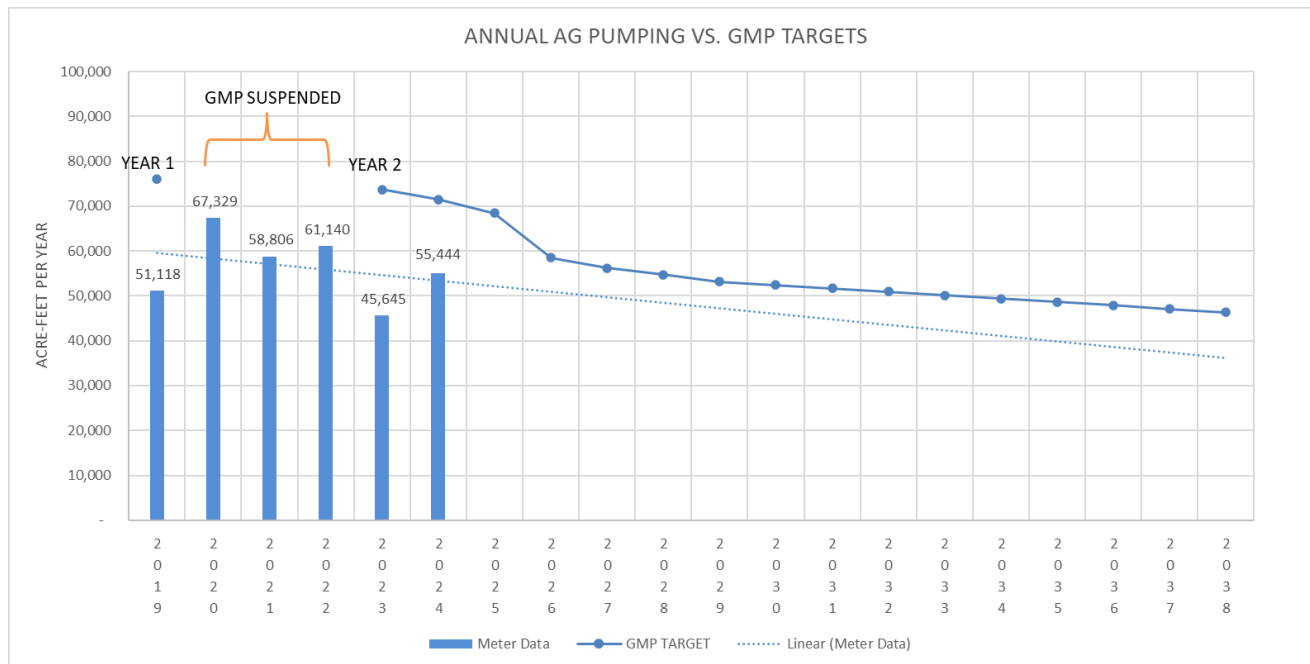
-  Eureka County monitoring wells (2011)
-  Eureka County Kobeh monitoring well
-  DNRPCA monitoring wells (2013)
-  New or replacement logger
-  Terminated (2019)
-  Roads
-  Perennial streams
-  Basin boundary

The data for this map were compiled from various sources. Eureka County provides no warranty to the accuracy, reliability or completeness of these data, although an attempt was made to correct obvious errors



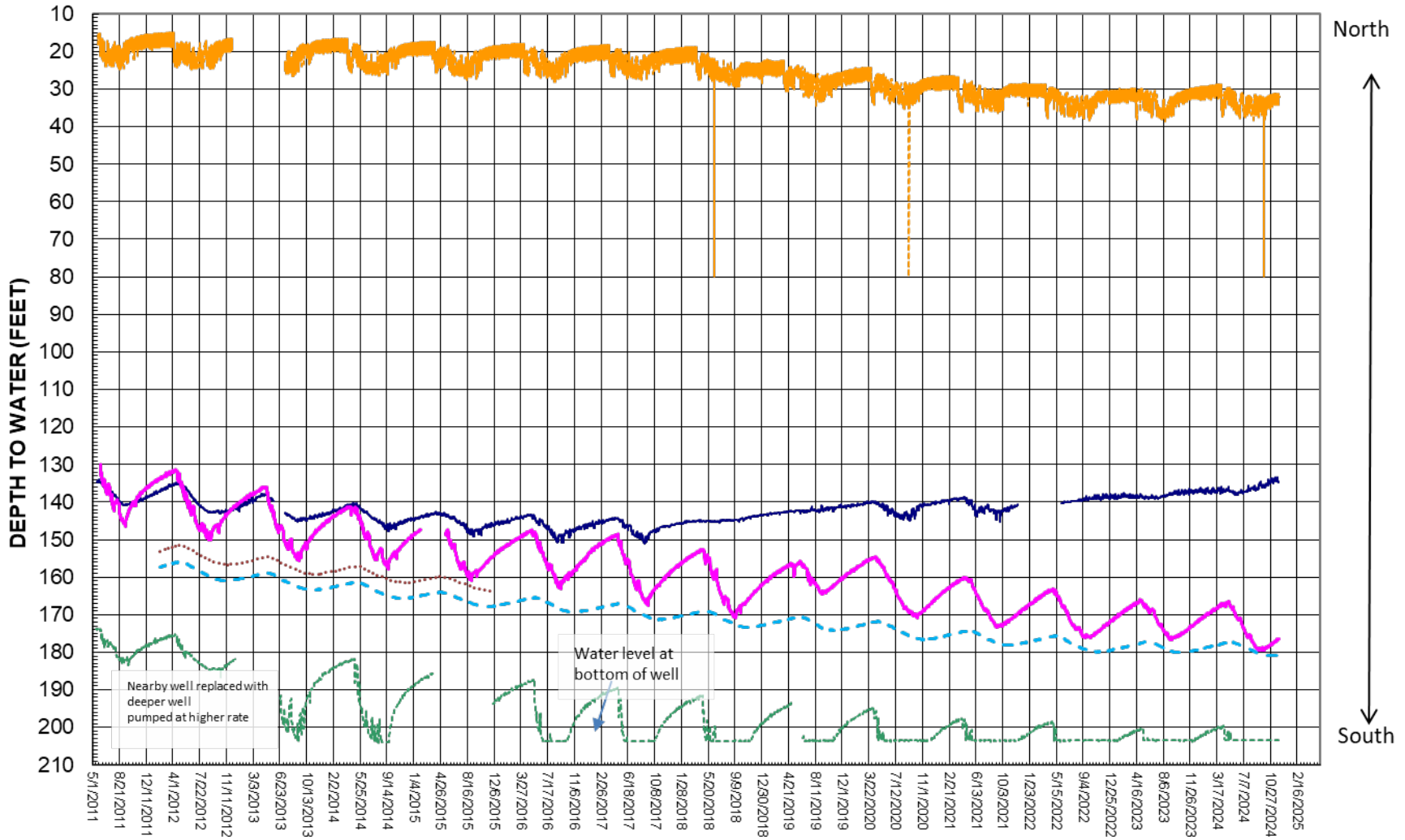
Observations

- Meter data
 - Good meter data since 2019
 - (source: Bryce Vorwaller)
 - 2024
 - 55,444 acre-feet
 - 2021 was year 1 of the GMP.
 - 2024 was designated as year 2 due to suspension of the plan
 - Pumping reductions are ahead of the curve



- Water levels respond to changes in amount of water pumped
- Water levels appear to have responded to recharge including the flooding that occurred in southern Diamond Valley in 2023
 - USGS estimates at least 16,000 AF flowed into DV via Slough Creek
 - (source Phil Gardner, USGS personal communication
 - More than 1/3 of the GW pumped for irrigation in the GMP area that year
 - Does not include the snow melt on the valley floor & margins
 - May 2024 Download data show spring water-level rise or same level as 2023
 - Recharge response shows a time lag
 - Able to tease out potential recharge response in some, not all, wells
- Wells associated with bedrock (source of recharge to DV alluvial aquifer) appear to react to recharge events
 - Bailey monitoring well may have been affected by recharge
 - Vininni Formation monitored by the Gravel Pit well west of Devils Gate clearly responded to recharge event
 - A response to pumping in Diamond Valley is suggested by the data, but it is not clear

EUREKA COUNTY DATA LOGGERS



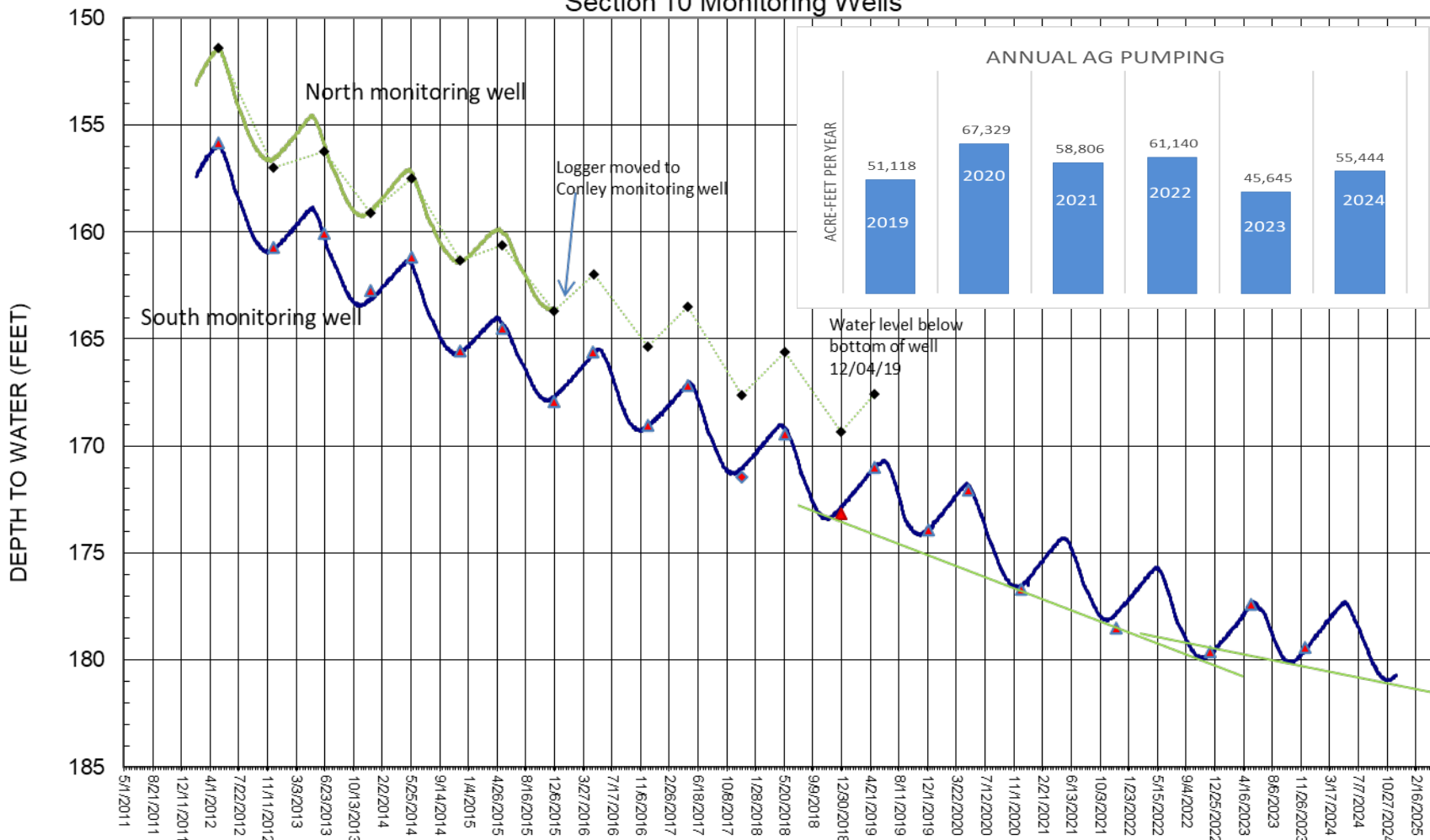
- Morrison
- 21N54E-Sec8 (nee Burnham)
- - - Conley
- - - 20N/53E-Sec10 south
- . . . 20N/53E-Sec10 north
- - - Bailey



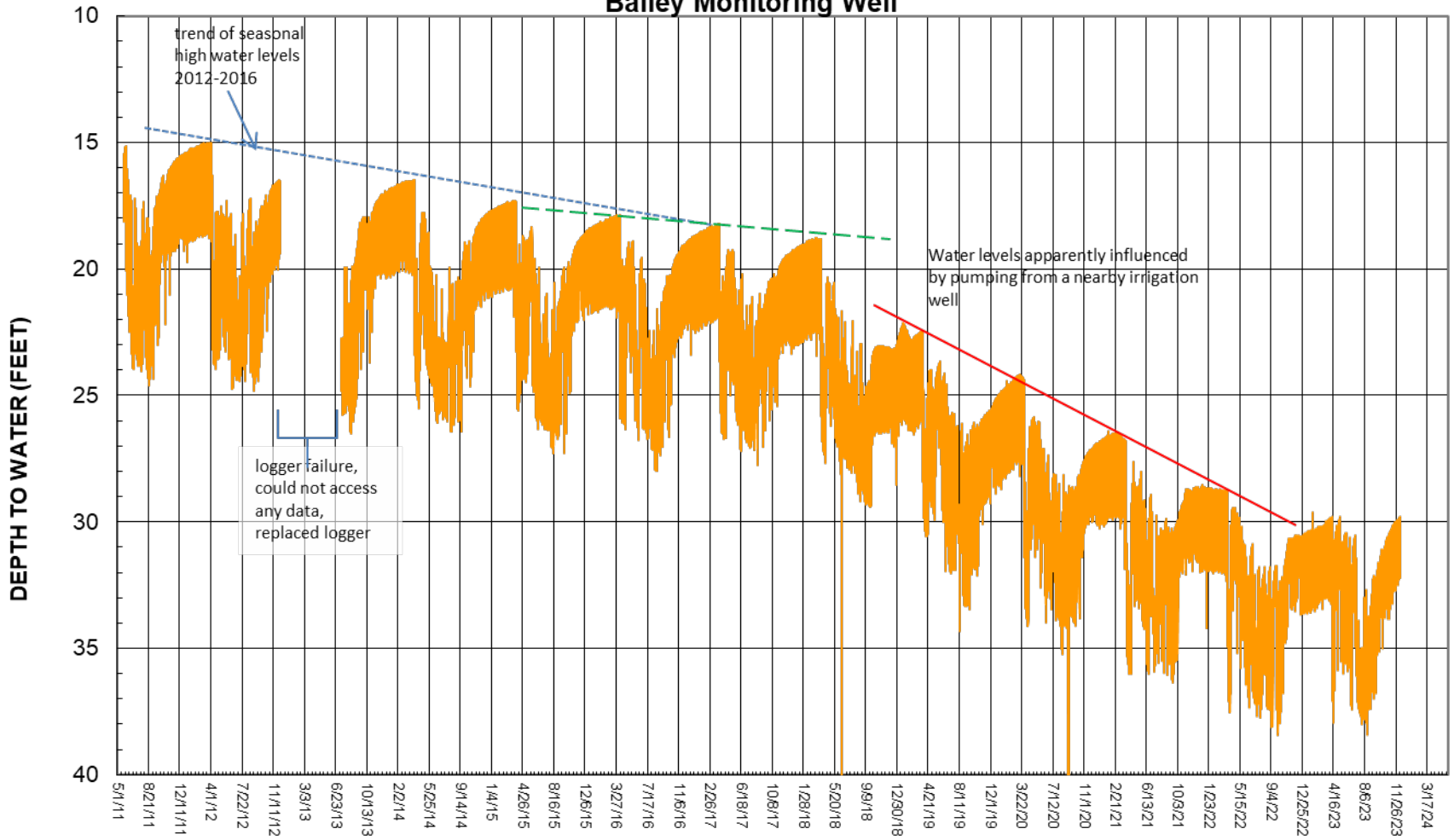
EUREKA COUNTY DATA LOGGERS

20N/53E-10

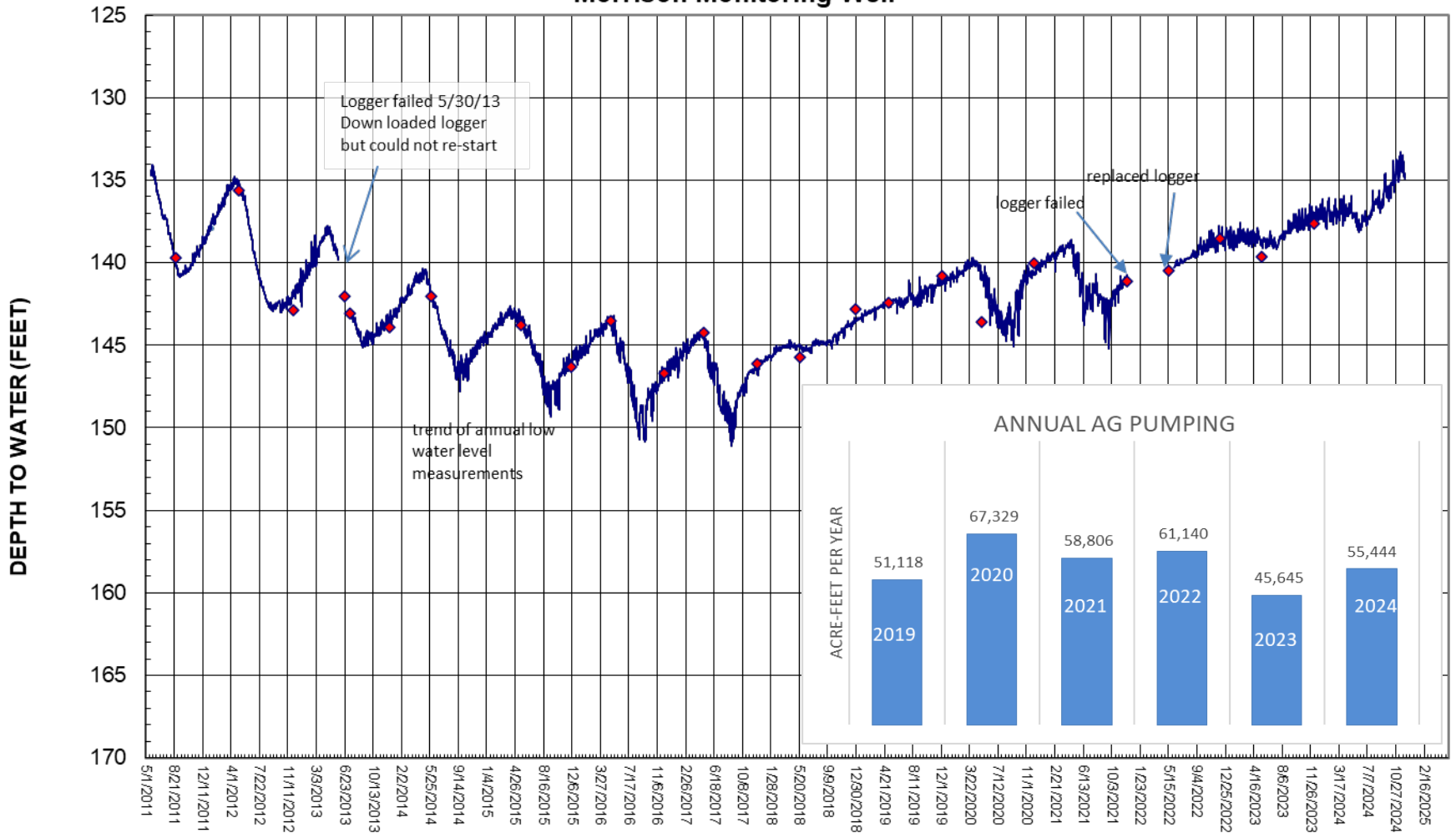
Section 10 Monitoring Wells



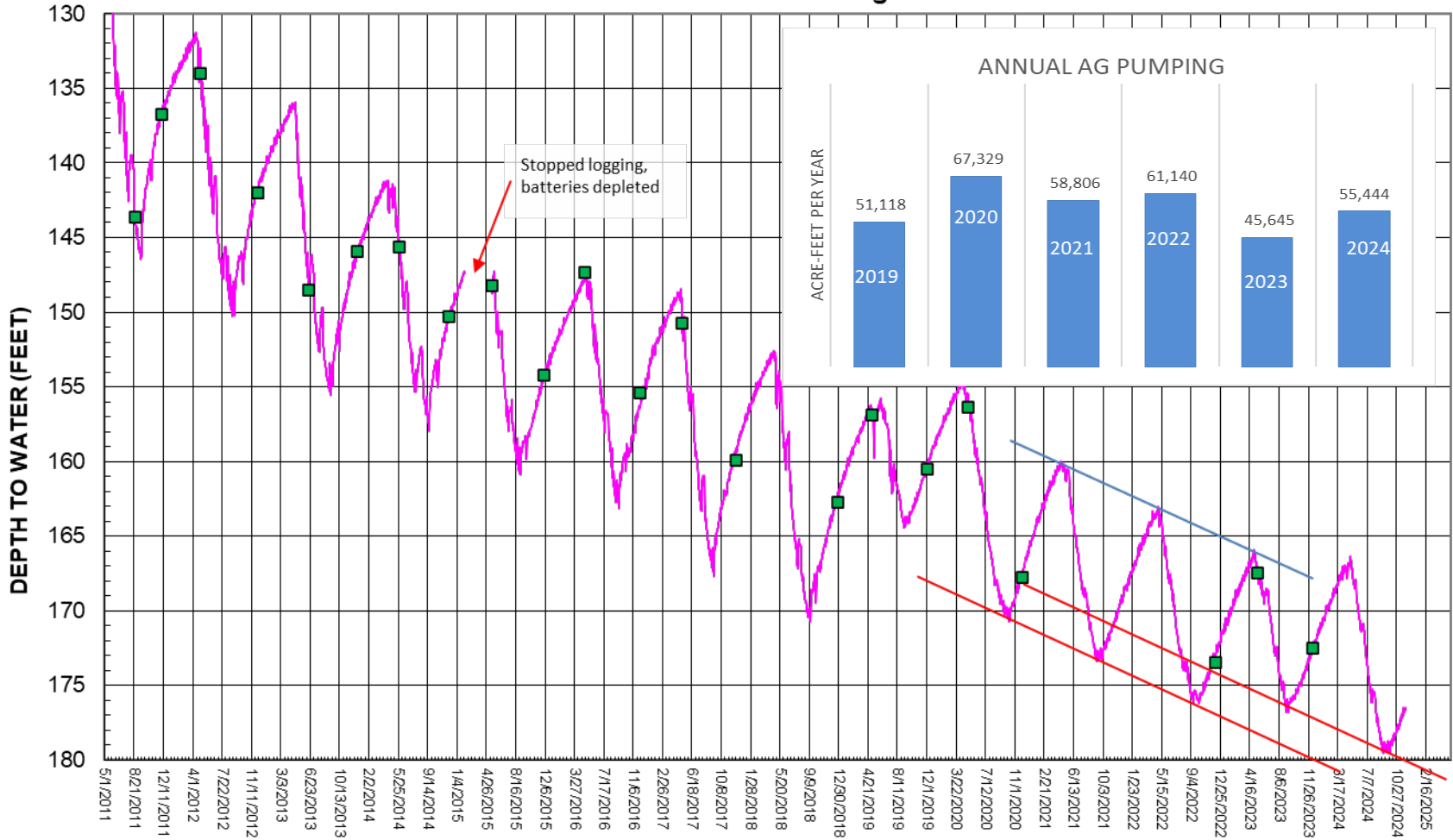
**EUREKA COUNTY DATA LOGGERS
24N/52E-36
Bailey Monitoring Well**



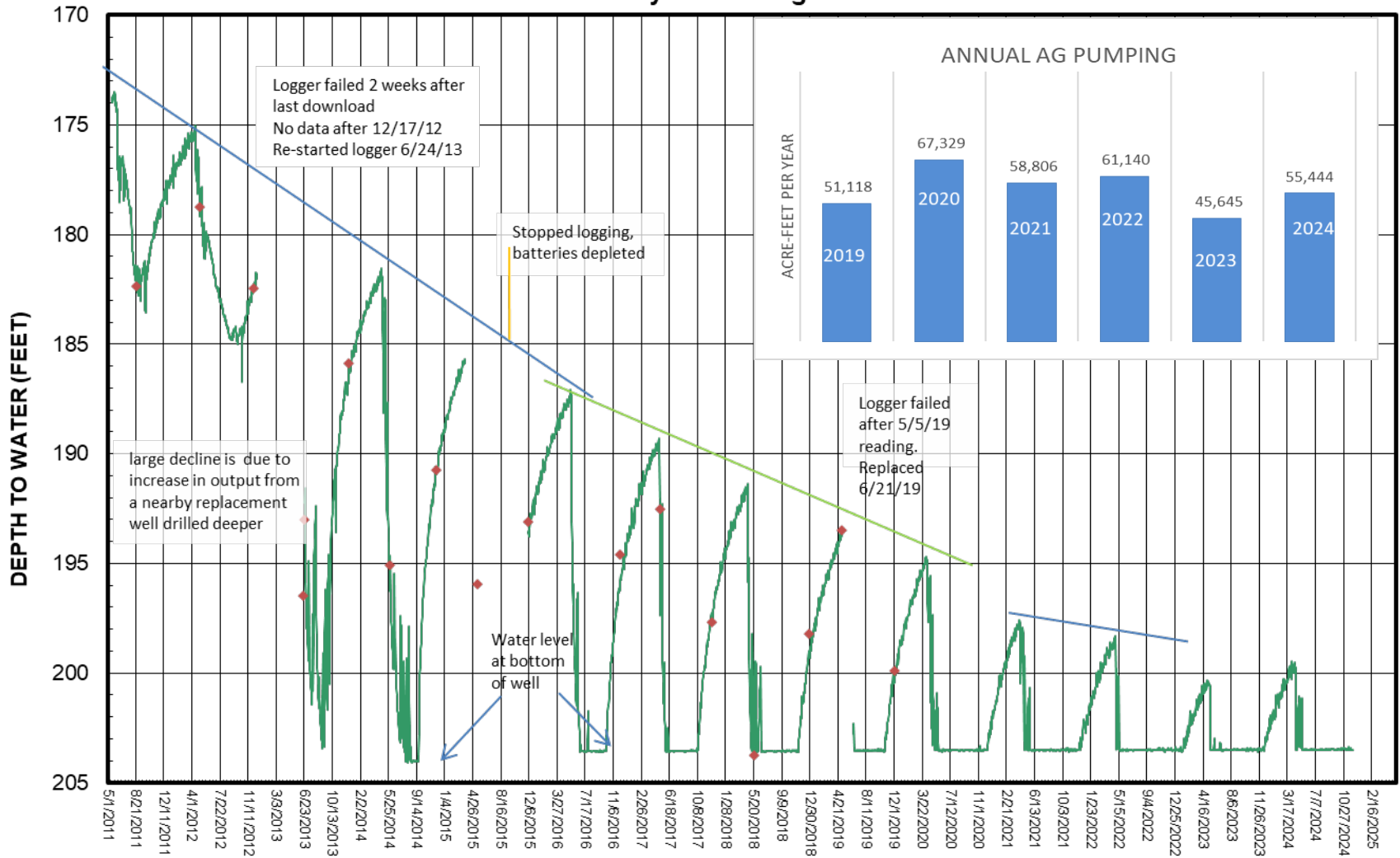
EUREKA COUNTY DATA LOGGERS 21N/53E-08 Morrison Monitoring Well



EUREKA COUNTY DATA LOGGERS 21N/54E-08 nee Burnham Monitoring Well



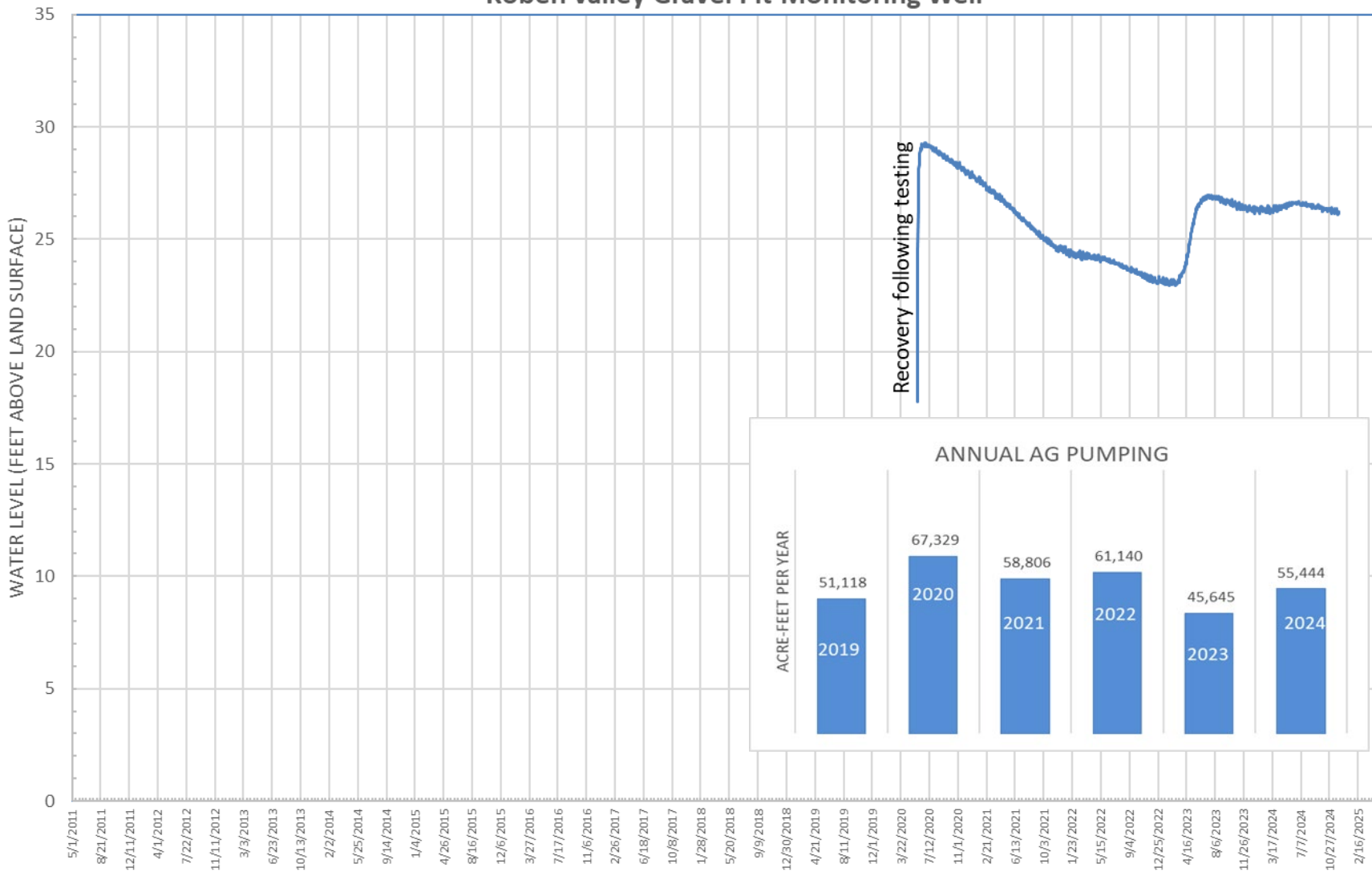
EUREKA COUNTY DATA LOGGERS 20N/53E-20 Conley Monitoring Well

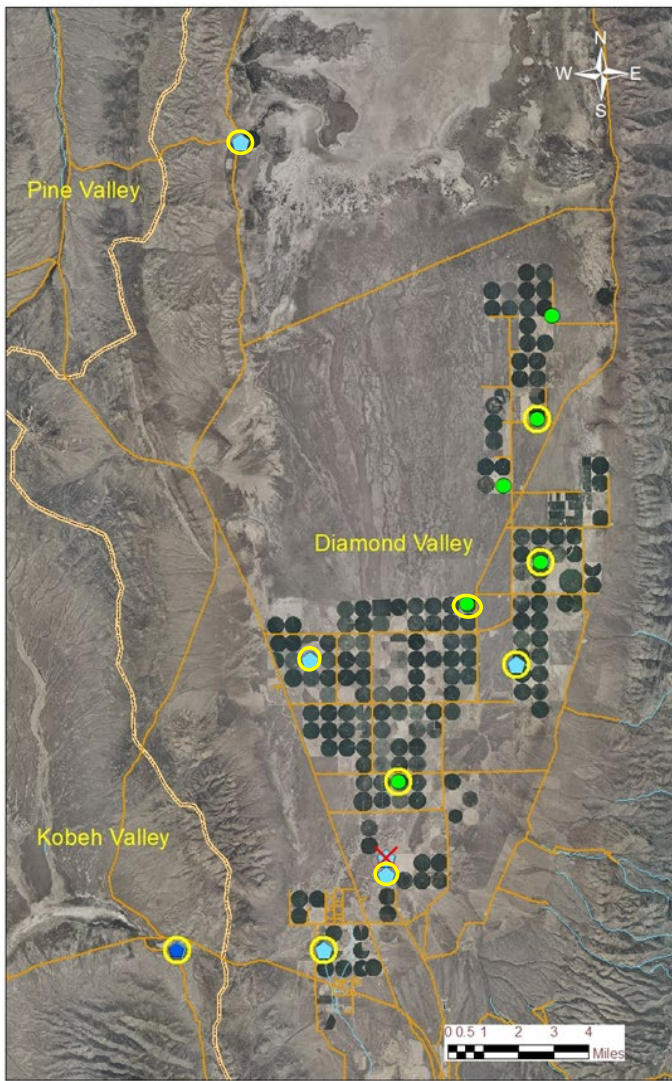


EUREKA COUNTY DATA LOGGERS

20N/52E-22









Kobeh Valley Gravel Pit Monitoring Well





Eureka County & DNRPCA Monitoring Wells

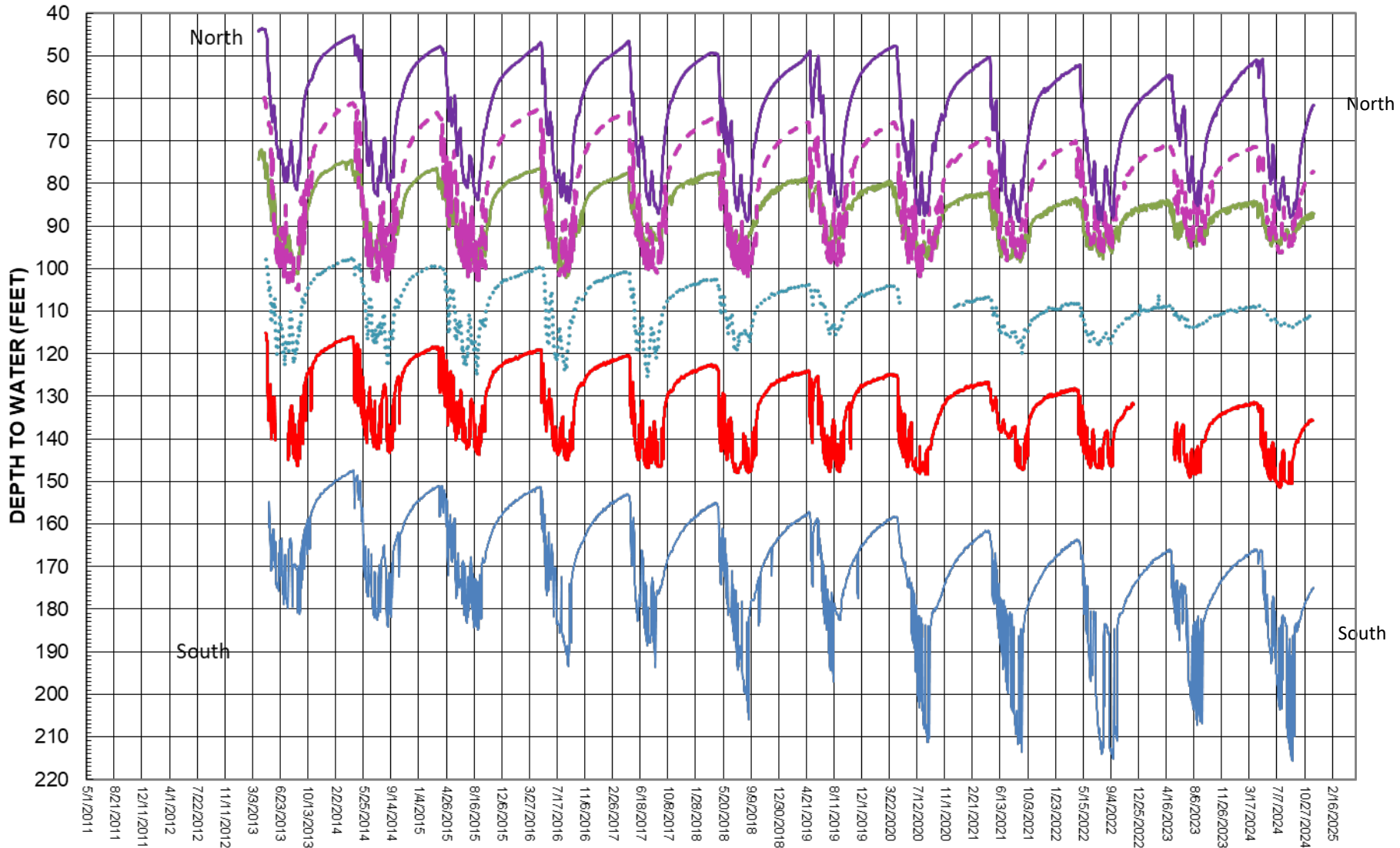
Legend

-  Eureka County monitoring wells (2011)
-  Eureka County Kobeh monitoring well
-  DNRPCA monitoring wells (2013)
-  New or replacement logger
-  Terminated (2019)
-  Roads
-  Perennial streams
-  Basin boundary

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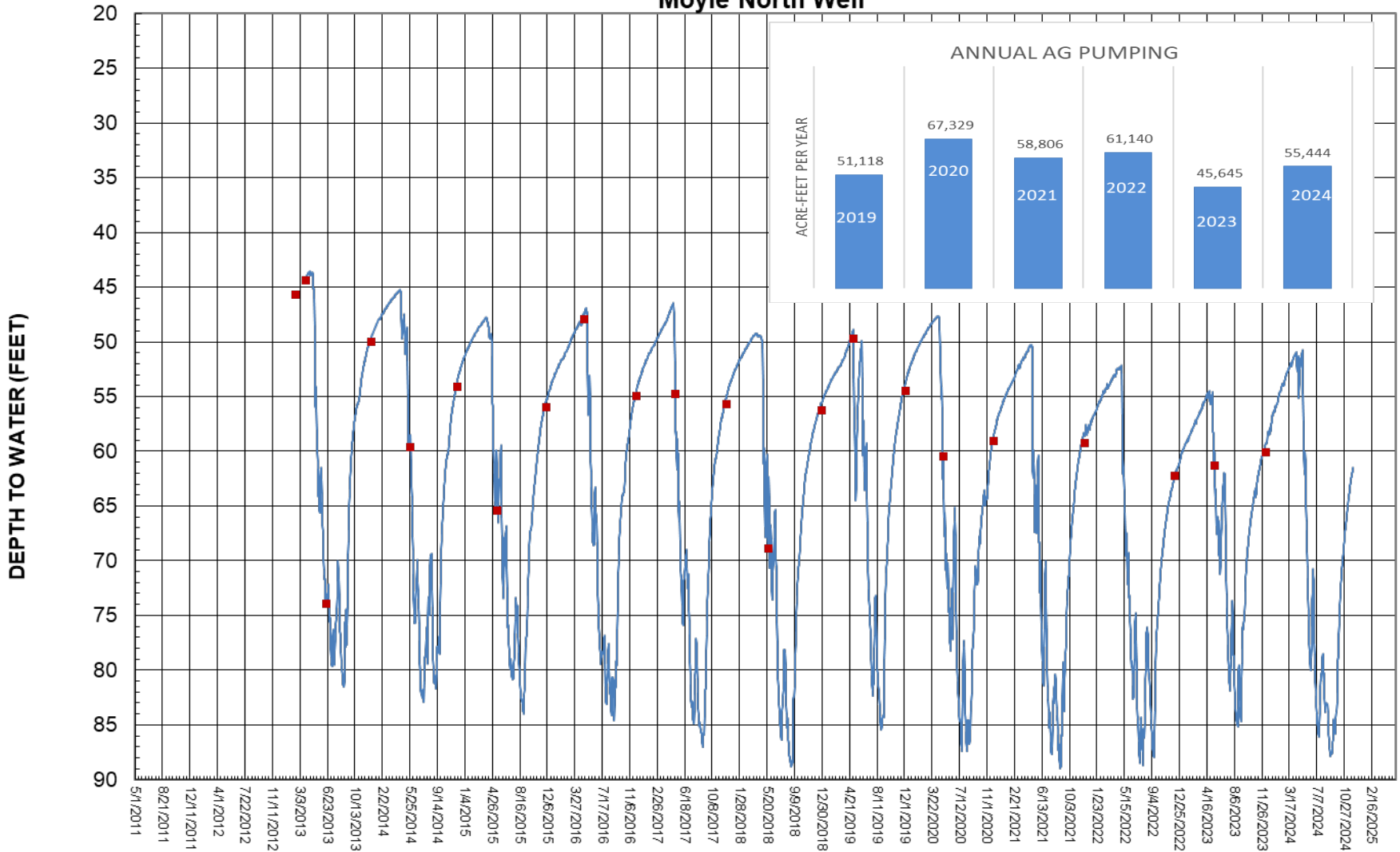
DNRPCA MONITORING WELLS



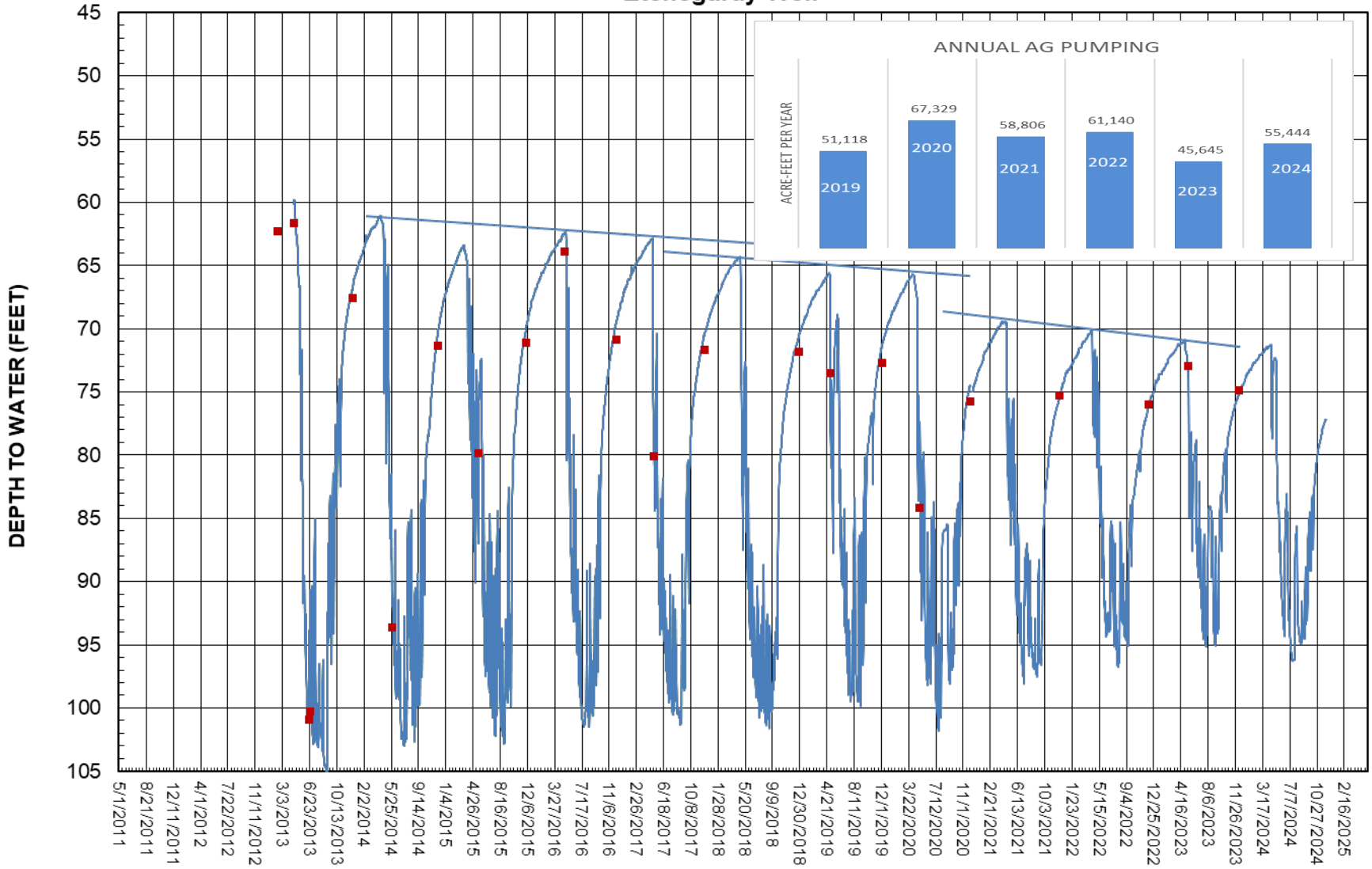
— Moyle Sec 34 (7th St) — Plaskett Sec 01 — Moyle Nuttle — Burhnam Sec 32 — Etchegaray — Moyle Sec 29



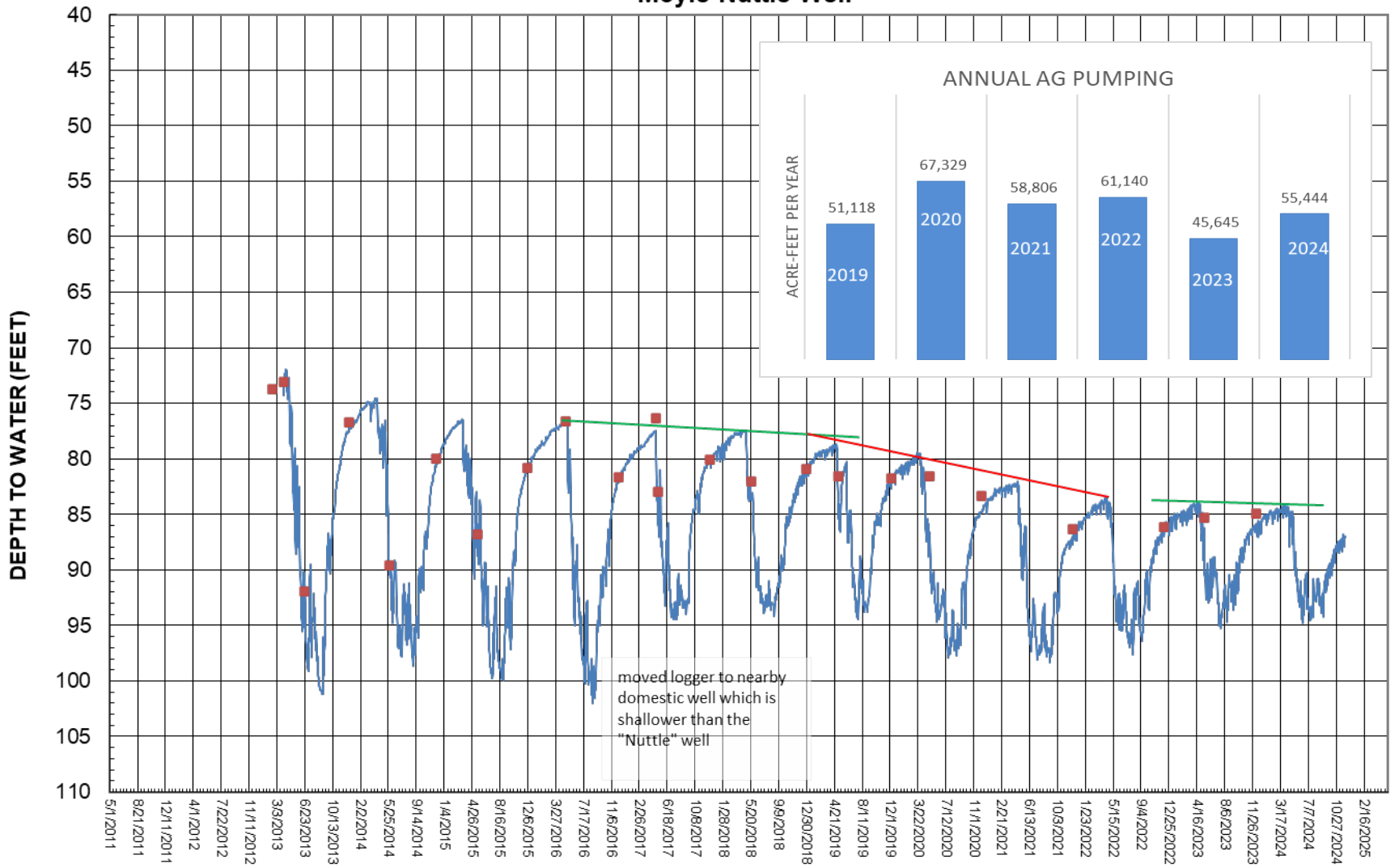
DNRPCA DATA LOGGERS 23N/54E-28 Moyle North Well



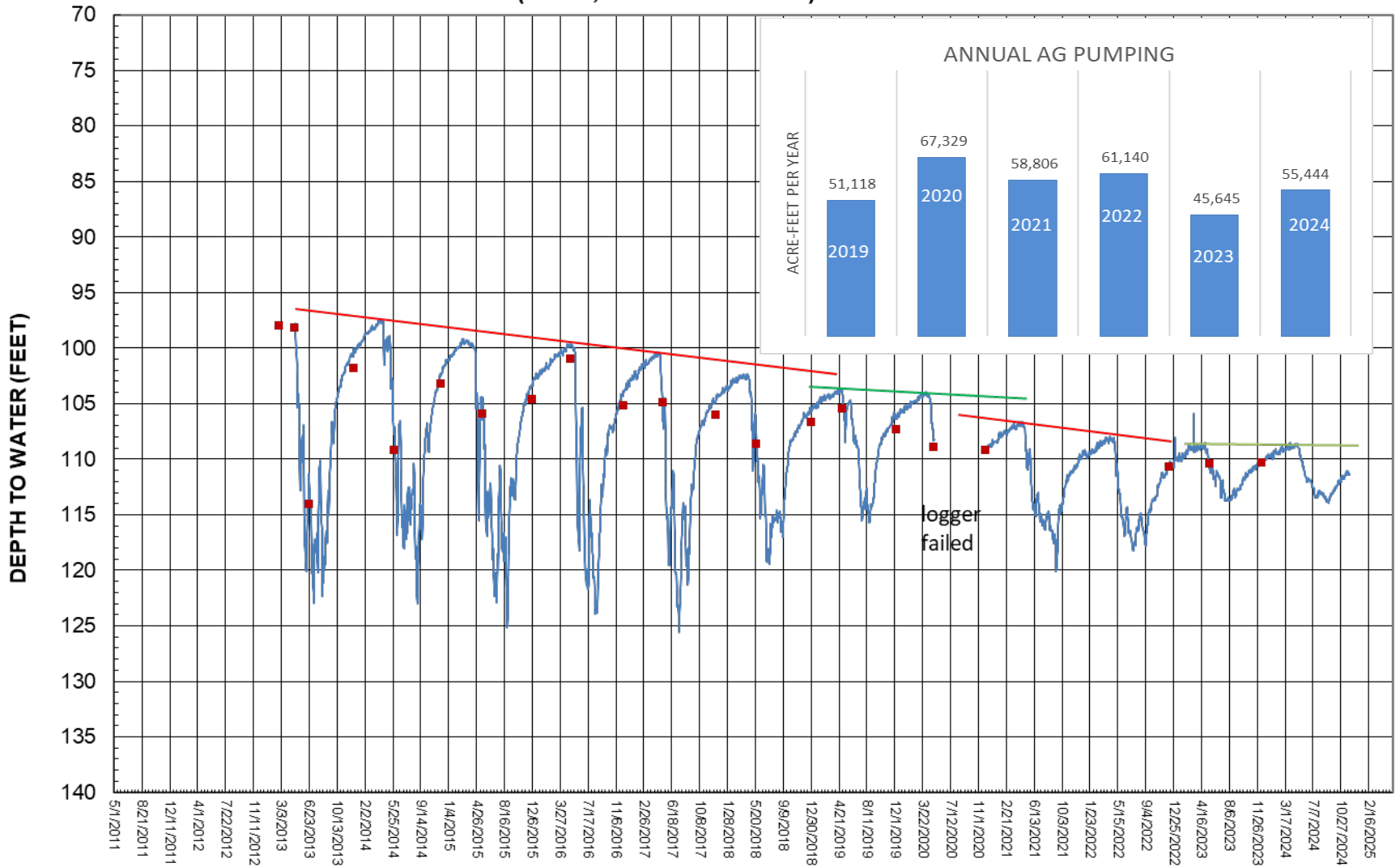
DNRPCA DATA LOGGERS 22N/54E-08 Etchegaray Well



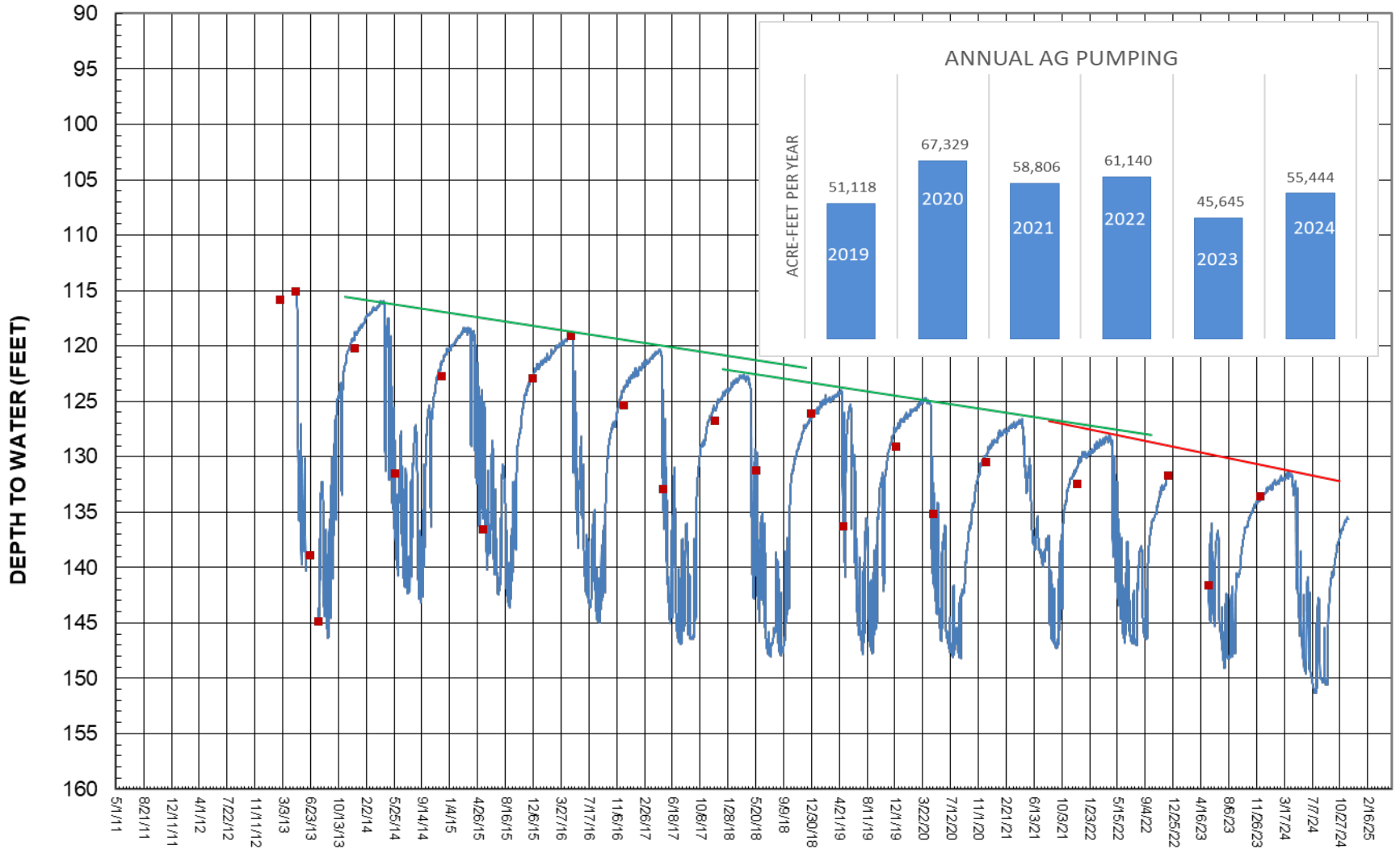
DNRPCA DATA LOGGERS 22N/54E-19 Moyle Nuttle Well



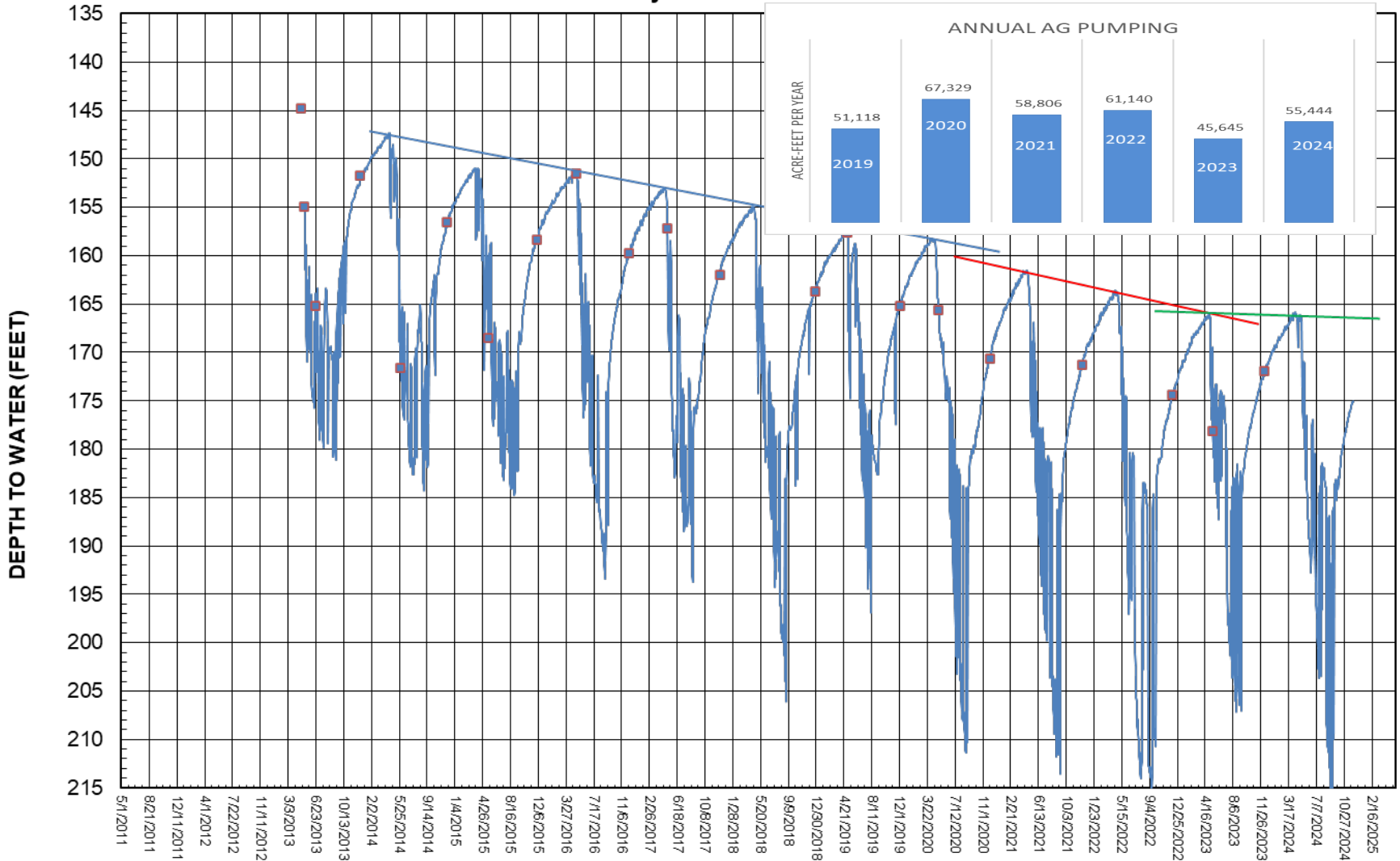
**DNRPCA DATA LOGGERS
22N/54E-32
(Miller, nee Burnham 32)**



**DNRPCA DATA LOGGERS
21N-53E-01
Plaskett Section 01 Well**



DNRPCA DATA LOGGERS 21N/53E-34 Moyle 7th Street





United States Department of the Interior
BUREAU OF LAND MANAGEMENT

Elko District Office
3900 East Idaho Street
Elko, Nevada 89801
<http://www.blm.gov/nv>



JAN 28 2025

In Reply Refer To:
4120 (NVE00000)

25 Ranch LLC
P.O. Box 541
Worland, WY 82401

Maggie Creek Ranch LP
P.O. Box 2010
Elko, NV 89803

Tomera Ranches Inc. Stonehouse Division
HC 65 Box 11
Carlin, NV 89822

Nevada Gold Mines LLC
Attn: Chris Jasmine
1655 Mountain City Hwy.
Elko, NV 89801

Ellison Ranching Co.
P.O. Box 2150
Elko, NV 89803

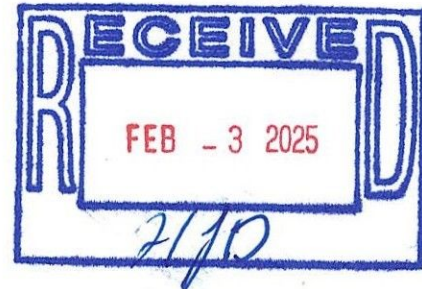
Robert J. & Shane R. Mathews
P.O. Box 328
Panaca, NV 89042

J & S Wild Horse Ranches
3737 Reservoir Rd.
Fallon, NV 89406

W.H. Gibbs Company
HC 62 Box 900
Wells, NV 89835

Barnes Ranches, Inc.
HC 30 Box 347
Spring Creek, NV 89815

Mary's River Ranch
P.O. Box 8
Deeth, NV 89823



Dear Permittees and Interested Public:

The Bureau of Land Management (BLM), Elko District, is beginning the environmental review process of preparing to analyze and disclose impacts associated with the LCT Grazing Permit Modifications and Range Improvements Project. The project is located on public lands in Elko, Eureka, Lander, and Humboldt counties. The Elko District BLM is proposing to improve the quality of Lahontan Cutthroat Trout (*Oncorhynchus clarkii henshawi*; LCT) habitat across the district by modifying the terms and conditions of seven grazing authorizations (specific to 9 grazing allotments) to include site-specific grazing utilization metrics on LCT streams. The Elko District BLM is also proposing to improve LCT habitat by installing/modifying LCT related range improvements within five of the allotments proposed for permit modification and five additional LCT allotments. This assessment would evaluate the Proposed Action and alternatives in regard to livestock grazing on specific LCT streams within grazing allotments as follows:

- Administered by the Tuscarora Field Office: 25 Allotment (Maggie Creek), Emigrant Spring (Dixie Creek), Evans FFR (North Fork of the Humboldt River), Frost Creek (Pearl Creek), Grindstone Mountain (Dixie Creek), Hadley (Maggie Creek and Lone Mountain

INTERIOR REGION 10 • CALIFORNIA-GREAT BASIN

CALIFORNIA*, NEVADA*, OREGON*

* PARTIAL

Creek), Lindsay Creek (Pearl Creek), Marys Mountain (Maggie Creek), Pearl Creek (Pearl Creek), and T Lazy S (Cottonwood Creek and Indian Jack Creek);

- Administered by the Wells Field Office: Anderson Creek (Unnamed fork of Draw Creek, and Currant Creek), Antelope Basin (Marys River and Hanks Creek), Hot Creek (Currant Creek), and Stormy (Hanks Creek and Currant Creek).

This letter serves as BLM's formal request for additional information for consideration by BLM in completing the previously mentioned analysis. Any additional data and information may be submitted electronically, or on a CD or hard copy to the following address or email with the title "LCT Permit Modifications/Range Improvement Project" in the subject line:

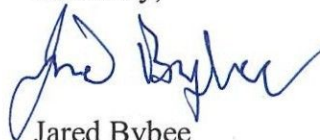
**Bureau of Land Management
Tuscarora Field Office
c/o Tom Bates, Rangeland Management Specialist
3900 East Idaho Street
Elko, NV89801**

Comments sent electronically and via email should be sent to: Tom Bates, Rangeland Management Specialist at BLM_NV_ELDO_TFO_Projects@blm.gov.

In accordance with this request, additional data and information will be accepted until February 21, 2025 (all mailed information must be postmarked by February 21, 2025, or sooner, to be considered). After this date, BLM will consider all available data and information on record to complete the environmental review. Once these draft documents have been completed, BLM will release them for public review and comment before completing the environmental assessment.

If you have any questions regarding this request, please contact Tom Bates, Rangeland Management Specialist at (775) 753-0389 or tbates@blm.gov. Thank you for your interest in the LCT Permit Modifications and Range Improvement Project.

Sincerely,



Jared Bybee
District Manager
Elko District

Enclosures: Project Location Map

CC: Interested Public

cc:

Carl Slagowski
HC 65 Box 30
Carlin, NV 89822

Eureka County
Department of Natural Resources
P.O. Box 682
Eureka, NV 89316

Ken Conley
HC 62 Box 62646
Eureka, NV 89316

Jim Baumann
P.O. Box 308
Eureka, NV 89316

Lenny Fiorenzi
P.O. Box 193
Eureka, NV 89316

Lander County
Attn: County Manager
50 State Route 305
Battle Mountain, NV 89820

Laurel Marshall
HC 62 Box 62114
Eureka, NV 89316

Jerry Todd
P.O. Box 73
Eureka, NV 89316

Eureka County District Attorney
Attn: Theodore Beutel
P.O. Box 190
Eureka, NV 89316

Mike Marvel
P.O. Box 1194
Battle Mountain, NV 89820

25 Ranch LLC C/O Janeen Capshaw
P.O. Box 541
Worland, WY 82401

American Ag Credit
P.O. Box 2088
Elko, NV 89803

Y2 Consultants
Attn: Brenda Younkin
P.O. Box 2674
Jackson, WY 83001

USFS Mountain City Ranger District
Attn: District Ranger
660 S 12th St. Suite 108
Elko, NV 89801

Natural Resources Conservation Service
555 W. Silver St., Suite 101
Elko, NV 89801

Karen Klitz
P.O. Box 951
Jackpot, NV 89825

Double Mountain LLC
HC 31 Box 90
Elko, NV 89801

Rafter Diamond Ranch
Attn: Julian C. Smith Jr.
502 North Division St.
Carson City, NV 89703

Intermountain Federal Land Bank
Association
P.O. Box 2088
Elko, NV 89803

U.S. Fish & Wildlife Service
1340 Financial Blvd. Suite 234
Reno, NV 89502

Resource Concepts Inc.
Attn: John L. McLain
340 N. Minnesota St.
Carson City, NV 89703

Wild Horse Education
Attn: Laura Leigh
216 Lemmon Dr. #316
Reno, NV 89506

Nevada Department of Wildlife
Attn: Marissa Murphy
60 Youth Center Rd.
Elko, NV 89801

Congressman Mark Amodei
Attn: Beau Hamilton, Rural Representative
5310 Kietzke Lane Suite 103
Reno, NV 89511

Western Watersheds Project
NV Director Paul Ruprecht
PO Box 941
Lebanon, OR 97355

Nevada Cattlemen's Association
P.O. Box 310
Elko, NV 89803

Elko County Board of County
Commissioners
Attn: County Manager
540 Court St. Suite 101
Elko, NV 89801

Natural Resources Management Advisory
Commission
540 Court St. Suite 104
Elko, NV 89801

State of Nevada Clearing House
Department of Administration
901 S. Stewart St. Suite 5003
Carson City, NV 89701

Wildlands Defense Katie Fite
P.O. Box 125
Boise, ID 83701

Nevada Department of Agriculture
Attn: Rangeland Health Program Manager
4780 E. Idaho St.
Elko, NV 89801

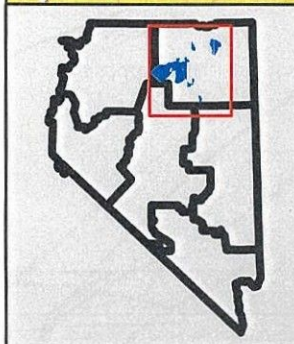
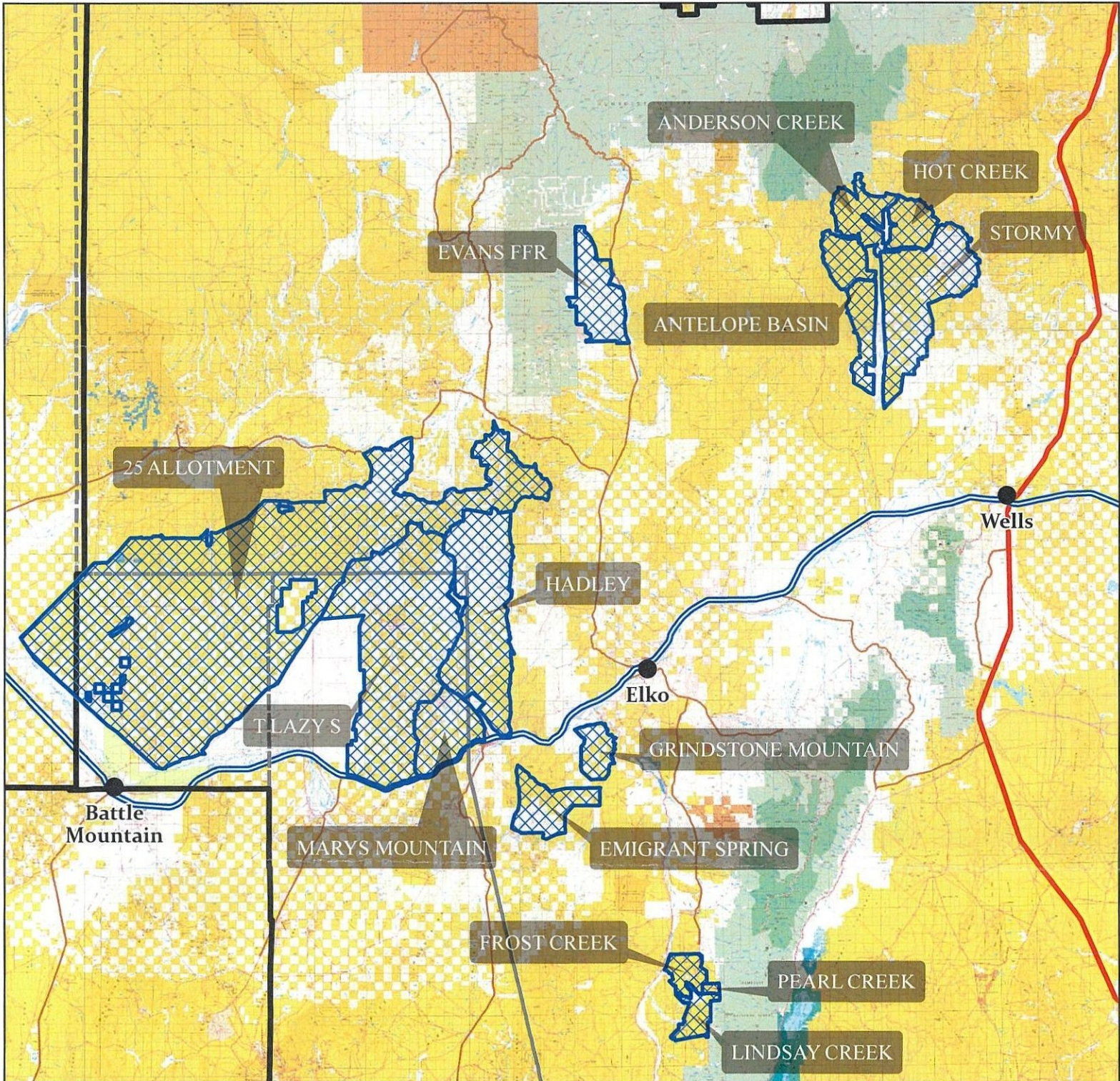
Elko BLM LCT Permit Modifications and Range Improvement Project



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ELKO DISTRICT OFFICE



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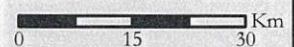
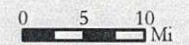


Legend

- Allotments
- BLM Districts
- Counties

Land Status

- | | |
|---|--|
| BIA | FS |
| BLM | FWS |
| DOD | Private |



Coordinate System: NAD 1983 UTM Zone 11N

Map Created in January 2025



**Nevada Department of Wildlife
Biennial
Big Game Release Plan**

**Fiscal Years 2024 and 2025
(March 2024 - June 2025)**



January 2024

DESERT BIGHORN

CORTEZ MOUNTAINS

RELEASE TYPE: Reintroduction **MOUNTAIN RANGE/AREA:** Cortez Mountains
UNIT: 141 **SITE NAME(S):** Release Site not yet identified **COUNTY:** Eureka

APPROXIMATE NUMBER TO BE RELEASED: 20-25

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Elko District, Tuscarora Field Office

AGENCY APPROVAL DOCUMENT AND STATUS:

Initiating Environmental Assessment (EA) or other appropriate NEPA document with Tuscarora Field Office Staff associated with their existing Habitat Management Plan (HMP). This release is contingent on completion of appropriate BLM NEPA documentation.

OTHER DOCUMENTS AND THEIR STATUS:

Summary of Cortez "Range" Proposed Bighorn Release by Mike Podborny – 8/13/2008

NOTIFICATION OF USER GROUPS:

The Eureka and Elko County Wildlife Advisory Boards, local bighorn conservation groups, and livestock permittees will be notified to participate in the release. The bighorn release is contingent on NDOW coordination with the 2 major private landowners, Dean Ranch owned by Nevada Gold Mine and the Tomera Ranch that involve checkerboard private land to discuss current/future domestic sheep presence and access to the mountain.

HABITAT ASSESSMENT (be specific; include any limiting factors both short- and long-term):

Cortez Mountains was historic bighorn habitat and bighorn were extirpated likely prior to 1950. Their habitat ranks very high for suitable bighorn habitat and low risk to domestic sheep interaction. NDOW would not request any new or additional stipulations regarding mine pit design or reclamation or alterations to other alternative energy facilities. Past bighorn sheep releases near mine sites west wide have actually seen high use by bighorn sheep of the man-made high-wall terrain created from the mining activity.

PREDATOR MANAGEMENT NEEDS:

Predator surveys and control by USDA/APHIS Wildlife Services (WS) will be initiated in the bighorn terrain surrounding the release site prior to the bighorn release. Close coordination will occur with NDOW biologists and WS during the first 3 years post release to respond to bighorn mortalities. GPS collared bighorn will be intensively monitored and WS predator control efforts will be targeted in response to lion-caused bighorn mortalities

COMMENTS: The capture and translocation will likely occur during the summer months. Various desert bighorn herds, both high elevation and Mojave Desert sites are being evaluated as source stock for the Cortez Mountains translocation taking into account bighorn ability to adapt to considerable differences in climate, topography, forage species, and natural predators. Source herd population demographics will also be considered for the appropriate source of bighorn to use for this translocation. Many prior desert bighorn translocations have been highly successful from the Mojave Desert to high elevation Great Basin habitats.

NDOW REGION: Eastern

DATE PREPARED: October 2023



DEPARTMENT OF WILDLIFE

Eureka Field Office

P.O Box 592, Eureka, NV 89316-0592

775-237-5276 FAX 775-237-7614

To:

From: Mike Podborny, Biologist

Date: February 29, 2008

RE: Bighorn sheep documentation in the Cortez Range for EA.

We could not find any specific historical references of bighorns in the Cortez Range other than the map reference in Robert McQuivey's work *The Desert Bighorn Sheep of Nevada*, February 1978. There are historical references of Bighorn sheep in Roberts Mountain, the Simpson Park Mountains to the south of the Cortez Range and Pinion Range to the east and Palisade to the north.

The following reference are from early NDOW reports.

The NDOW report for Management Area No. 15 & 17, Lander & Toiyabe, species: Bighorn Sheep, "Herd Information" - Population Trends and History report from about 1962 had the following references on bighorn sheep in the Simpson Park Mountains and Roberts Mountain. This report indicates according to personal interviews bighorn were present north of Austin in the Toiyabes and in the Simpson Park Range. "Mr. George Dory of Austin recalls that his step-father, Mr. Nathaniel Kivett, told him he had seen wild sheep at the head of Hall Creek and Cowboy Rest while he was hunting mustangs for the U.S. Forest Service in the early 1900's." Hall (1946) identified a part of a skull that was found 28 miles north of Austin as belonging to *Ovis Canadensis nelson*.

For Roberts Mountains and the Simpson Parks, - Mr. Peter Damele, a Lander County rancher, believed that bighorn sheep existed on Roberts Mountains in the early days. Mr. Damele owned the Dry Creek Ranch in the Simpson Park Mountains and recalled an Indian riding companion (Jim Buckskin who resided in Carlin at the time) picked up a bighorn sheep skull on Roberts Creek Mountain during the early 1900's. Mr. Damele also said that his brother, Steve, told him of a bighorn sheep he saw at the head of the McClusky Creek drainage in the fall of 1908. McClusky Creek drainage is a low pass through the Simpson Park Mountains and is only a few miles from the base of Roberts Mountains.

The Simpson Park Range and Roberts Mountain are basically connected at Tonkin Summit and the Simpson Park Range and the Cortez Range are only separated by Garden Gate Pass. The reference below lists McClusky Creek as an observation of a bighorn sheep which is less than 10 miles south of the Cortez Range. It can then be determined that there is no barrier for bighorns from either Roberts Mountain or the Simpson Park Mountains to the Cortez Range.

Annual Report of the Nevada Fish and Game Commission for the Fiscal Year July 1, 1960 to June 30,

1961; State Printing Office, Carson City, Nevada, 1961.

BIGHORN SHEEP - Eighty bighorn sheep tags were offered to resident hunters in three quota units in southern Nevada during 1960. Twenty-seven rams were harvested, for a hunt success of 34 percent.

The department has no information that would indicate any significant change in the bighorn population in southern Nevada. More intensive surveys in Nye and Esmeralda Counties have located isolated herds; however, they have not been observed over a long enough period of time to determine any trends. One ram was shot during the 1960 deer season in the Pinion Range of southwest Elko County. The skull was identified by Dr. E. Raymond Hall of the University of Kansas as a Nelson bighorn.

The Pinion Range is due east from the Cortez Range with only Pine Valley separating the two mountains.

Historical records of bighorn sheep from early Nevada newspapers:

May 25, 1876 - Eureka Sentinel

MOUNTAIN SHEEP - Andy Loucks came into town yesterday and reported having seen a number of mountain sheep in the mountains near the Devil's Gate. A noted Base Range Nimrod has left for that section with murderous intent upon the aforesaid wild mutton.

January 13, 1886 - Eureka Sentinel

Joe Hausman has in his store a pair of horns, which evidently are those of a wild sheep. He found them recently on Bald Mountain. They weigh over 16 pounds, and together with the head of the live animal that owned them, the weight must have been fully 50 pounds.

Devil's Gate is just west of the Diamond Valley and Bald Mountain is in Kobeh Valley also west of Eureka.

December 2, 1938 - Elko Independent

BIGHORN IS SEEN NEAR PALISADE - ...About five miles west of Palisade, a beautiful specimen of bighorn sheep charged across the track directly in front of the train and made its way up the steep side of the Carlin canyon... [Lengthy story of the sheep being seen by passengers on the train]

Palisade is directly north of the Cortez Range with only the Humboldt River separating Palisade from the Cortez Range.



DEPARTMENT OF WILDLIFE

Eureka Field Office

P.O Box 592, Eureka, NV 89316-0592

775-237-5276 FAX 775-237-7614

Cortez Range Proposed Bighorn Sheep Release Summary/Update By Mike Podborny, Biologist August 16, 2008

Description of Area – The Cortez Range is in northern Eureka County between Crescent Valley and Pine Valley south of the Humboldt River. The land status is 70% public and 30% private. The majority of the public land is in the southern portion of the range. The middle portion of the range is a checkerboard mix of public and private land. A large continuous block of private land makes up most of the northern portion of the range. The proposed release site and some of the prime bighorn habitat is in the checkerboard lands. The two major private landowners are the Dean Ranch owned by Barrick Gold Corporation and the Tomera Ranch. The majority of the public land is administered by the Bureau of Land Management Elko District with a small portion managed by the Battle Mountain District.

The proposal to introduce bighorn sheep into the Cortez Range was submitted to the Nevada State Board of Wildlife Commissioners in the Big Game Release plan for Fiscal years 2008 and 2009. The Cortez Range proposal was approved for FY-09 (July 2008 to June 2009) contingent upon the completion of an Environmental Assessment (EA) by the Elko BLM and the notification of livestock permittees prior to the release.

In the winter of 2007-08 NDOW met with the Elko BLM to begin the EA process. The Elko BLM was willing to begin the EA process but the NDOW decided it would prefer to contact the major landowners and get their opinions concerning the release prior to initiation of the EA. A meeting was held with Barrick and letters were sent out to private landowners and permittees requesting comments back on the proposal. Only one letter was received and it was from a permittee in the Cortez Range who expressed opposition to the proposed release. Following an article printed in the Eureka Sentinel concerning the bighorn release in June 2008, one additional letter of opposition was received from a domestic sheep operator who lives approximately 80 miles from the Cortez Range and would not be directly affected by the release. Several landowners were also contacted by phone and in person. The following is a synopsis of responses from that process.

- Barrick is not opposed to the release but had a few concerns:
 - Bighorn sheep impacts on the new mine proposal at Cortez Hills.
 - Barrick wanted to be assured that NDOW would not request any additional requirements of the mine related to bighorns in the NEPA process.
 - NDOW biologists indicated bighorn sheep would not require any

additional or new changes to the NEPA process relative to bighorn management and identified the potential to work with the mine on pit design and reclamation that could actually benefit bighorn sheep in the future since bighorn sheep are one species that can make use of extremely steep terrain and might actually be able to use portions of the high-wall following mine closure.

- Barrick is beginning the development of a management plan for the Dean Ranch. The use of goats to control weeds may be a management option in that plan.
 - The use of goats to control weeds on the private or public lands in the Cortez Range could pose some risk to bighorn sheep due to disease concerns and so NDOW would like to coordinate and work with the ranch manager to minimize potential contact if goats are ever used to control weeds.
- Land owners and permittees concerns were:
 - If bighorn die for any reason livestock operators would get blamed.
 - Ranchers would like a written guarantee that they will not be held liable or blamed for disease issues or a bighorn die off.
 - It is the NDOW biologist's contention that cattle grazing in the Cortez Range is not a disease threat to bighorns.
 - Private landowners would like bighorn tags for bighorn use on their land.
 - There is no program in place at this time to address this issue.
 - Bighorn sheep will leave the Cortez Range and come in contact with domestic sheep and then return and cause a die off.
 - Successful establishment of bighorns in the Cortez Range could result in rams wandering off the mountain and coming in contact with domestic sheep bands in adjacent mountain ranges. This is a risk that is common to many bighorn populations in the state, so it would not be unique to this proposed release.
 - A domestic sheep operator in southern Eureka County (80 miles south of the Cortez) is opposed to the release of bighorns in the Cortez Range because he believes it will result in the removal of domestic sheep.
 - There are presently two existing bighorn populations (Mt Jefferson and Hot Creek) within 40 miles of this ranch and there are no restrictions on his operation due to bighorns.
 - NDOW is not requesting any restriction on existing domestic sheep operators in the Roberts Mountain, Simpson Park Mountains or the Shoshone Range now or in the future following a successful bighorn release in the Cortez Range.
 - Bighorns are not native to the Cortez Range and non-native species do not

NDOW Plan To Put Bighorn Sheep on the Cortez

By Lisa J. Wolf, June 12, 2008

NDOW has been planning to put bighorn sheep in Eureka County in the Cortez range, said Eureka Scott Raine. Raine of the Nevada Board of Wildlife Commissioners thinks "the desert bighorn issue could become huge." At their August 2007 meeting, 7 of the State Wildlife Commissioners voted in favor of the biennial plan with only Raine voting in opposition.

Raine believes "NDOW is banking that the largest grazing rights holders, the mines, will say nothing for fear of seeming anti-wildlife" and doesn't "see the introduction of a non-native-to-the-area species being a good thing for the people of this County, specifically for grazers." Raine further stated that "I was lied to by NDOW at the August 2007 meeting when this was voted on. I was told that there was no 'domestic livestock conflict' in the Cortez Range. This is in the minutes of the meeting. How could NDOW have known that when none of the grazers in the area had been contacted? The plan further foolishly stated under predator policy that there were 'no concerns'. As I stated in that meeting, planting sheep without predator control seems like an awful expensive way to make cat food."

Raine pointed out "the decision" to put bighorn sheep on the Cortez "is reversible."

Eureka County Commissioner Donna Bailey, an affected grazer said, "There's an awful lot of antelope around and they move and that's the trouble with those sheep is that they'll move; and so, so I just don't know." Bailey said her stock doesn't graze "too much on that other side" although she guessed "those sheep could come over on the other." Bailey said, "I don't think there was ever sheep over there. I've never ever heard of them." She added, "Those sheep like to graze high, I do know that. Whether they'll stay up there," Bailey questioned. "They didn't think they'd come down into" lower fields but "if there's nothing up there to eat, what's going to stop them from coming down?" Bailey's "not against the sheep, but the animals need to be parked where you know where their habitat is, not just anywhere."

Affected grazer Carl Slagowski said the bighorn sheep issue has "been in the mill about 7 years" although he was officially notified the beginning of March 2008. Slagowski said "as NDOW does, they plant animals where they are not customary in their habitat and it does create problems for the animals themselves and everybody around." Slagowski claimed that "NDOW is very biased against the livestock industry and anybody that's in it." Slagowski said, "Before they do that I'd like to get an iron-clad agreement with NDOW holding me and the grazers harmless for any disease that may be associated."

Slagowski said, "The last sheepherder that went through that country" was in the late 1950's but "if there was a chance to transfer back to a sheep grazing right, putting bighorn sheep would put an end to that." Ellison Ranch grazes sheep, and the Etchevery family graze sheep on Roberts Mountain.

Slagowski was also concerned about sharing the water with the bighorn sheep. "The water law today says in order to use water" a "reservation is held back for wildlife that customarily use the water and when you say customarily," it "brings into question an introduced species and doesn't only go for the bighorn sheep; that goes for the elk that are not customarily there."

Slagowski resents the way Fish and Game "put antelope and they didn't say 'boo' when they dumped them in." As the 4th generation of his family "that's been in Pine Valley," Slagowski said there "was never an antelope here until they planted some in 1957."

Slagowski suggested speaking with Floyd Rathbun, whose background is working for agencies as a biologist and range con, and is now self-employed as a range consultant out of Fallon who said he has "no opposition to the sheep" as "they're a neat thing to have, but NDOW" has "used their wildlife and bighorn sheep and sometimes elk to force BLM and NFS to restrict livestock grazing," using the "accusation" that domestic livestock cause disease to bighorn, but

Rathbun said "bighorn sheep carry all the disease organisms they need to get sick," although domestic "sheep are accused of being the source of die-off;" accusations Rathbun claims are "not rooted in good scientific studies." Rathbun said, "It's going on west-wide right now with wildlife biologists doing their best to eliminate domestic sheep in western states. Here in Nevada they've been pretty successful." Rathbun warned that "with the introduction of bighorns in the Cortez Range, the domestic sheep on Roberts Mountain would end up being accused of causing disease."

Rathbun said most of the members of the Governor's Wildlife Commission are hunters with "a level of antagonism towards ranchers" who perceive ranchers are the source of their problems" rather than "focusing on the real problems."

Rathbun said in the "die-off of bighorn in the Santa Rosa range" it was argued that "domestic sheep caused disease" which couldn't be proved and that the bighorn showed a "heavy infestation of long-worms and a nutritional shortage of selenium, and were malnourished and sick from parasites and pneumonia" which certain biologists concluded were contracted from domestic sheep "but," said Rathbun, "there are a number of different pathogens and bacteria that all look the same, but aren't caused by the same organism or by the same disease."

One of the "effects of putting a sheep ranch out of business" said Rathbun is "the whole community suffers." What "we get for a few bighorn sheep is not a good trade."

"Fish and Game comes and says this whole area was just covered by wildlife prior to 1860," but says Rathbun, "people who came through in the 1830's" had "to eat their horses and mules and dogs." Rathbun said, "The Indians were also living in quite a bit of poverty." There are "areas of the state that periodically have bighorn populations" like "Sheep Mountain that has Indian petroglyphs of bighorn sheep on it." If NDOW's goal is "having bighorn sheep on every mountain" that "brings with it some responsibility."

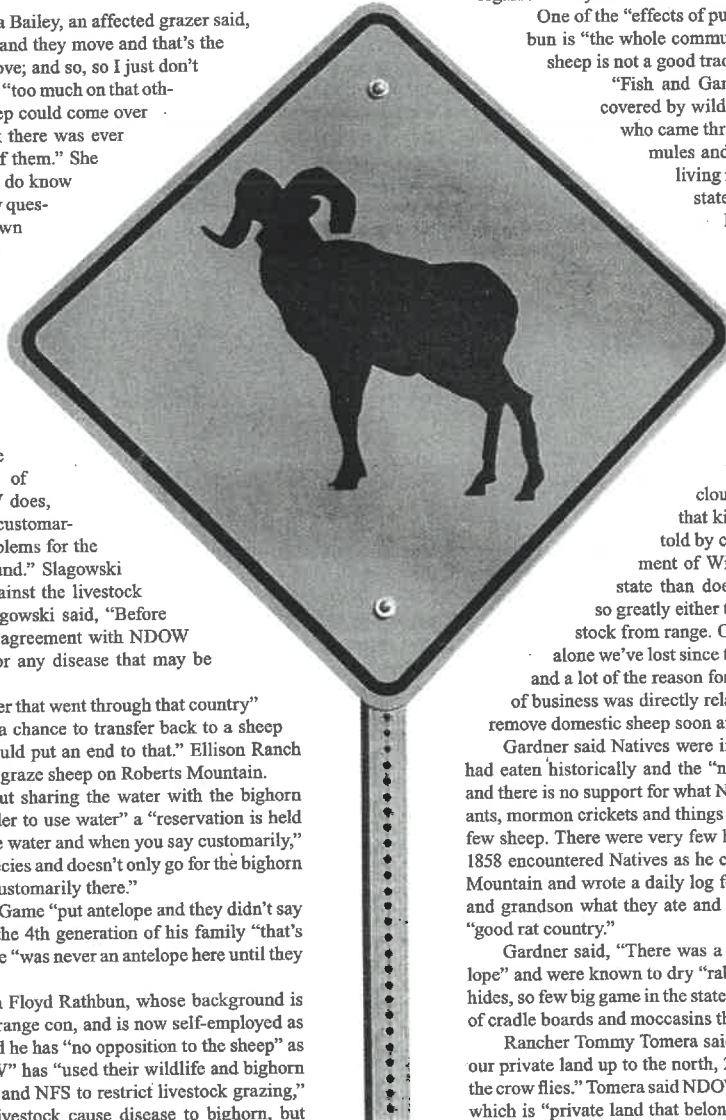
Ruby Valley rancher Cliff Gardner agreed, "The people that work for NDOW like to promote the idea that there were great numbers of bighorn sheep in Nevada prior to settlement but there's no historical evidence whatsoever;"

but, Gardner said, NDOW has "enough political clout within the state at this time that they ignore that kind of input and go on with their agenda. I was told by certain state employees that the Nevada Department of Wildlife now has more political clout within the state than does agriculture" because "agriculture's shrunk so greatly either through urban expansion or the removal of livestock from range. Over 50% of the livestock industry just in cattle alone we've lost since the 1960s and nearly 100% of the sheep industry and a lot of the reason for many of the last sheep outfits being forced out of business was directly related to NDOW putting pressure on the BLM to remove domestic sheep soon after they had planted bighorn sheep."

Gardner said Natives were interviewed in the early 1930's about what they had eaten historically and the "numbers of bighorn sheep, the sources of food, and there is no support for what NDOW says. They ate jack rabbits and pine nuts, ants, mormon crickets and things like that and they did talk about sheep, but very few sheep. There were very few hides used by the Indians." Captain Simpson in 1858 encountered Natives as he came over the Diamond range, south of Roberts Mountain and wrote a daily log for two years. He asked an older Native and son and grandson what they ate and they said "rats, like pack rats" and said it was "good rat country."

Gardner said, "There was a few antelope, and the Indians mentioned antelope" and were known to dry "rabbits for meat and rabbit skin. There was so few hides, so few big game in the state of Nevada that even though they had knowledge of cradle boards and moccasins they were all going barefoot in the winter."

Rancher Tommy Tomera said, "We have all that leased and they'll be up on our private land up to the north, 27,000 private acres just north, about 4 miles as the crow flies." Tomera said NDOW wants to put the bighorn "in Frenchie Canyon" which is "private land that belongs to the Dean Ranch," which Tomera said is a



Sheep p.1

Progressive Rancher

August, 2008

reprint of Eureka Sentinel Article from June 12, 2008

Range Meets Strong Eureka Grazer Opposition

"snow-bound sun-of-a-gun for them to winter." Tomera explained, "This winter no animal could survive," noting "all the mustangs had to come to the flat." He speculated bighorn "would go over the hill to the Buckhorn side;" if not "they'd be dead in there" from "really heavy snows." Tomera said there are a "lot of predators" and "if the coyotes don't get them, the mountain lions would." Tomera understands NDOW wants to plant "45 or 50 sheep in that Frenchie Canyon" in what has been "cow country historically."

"They plant them and they have their big die-off, and the first thing they say is 'we've got to get the livestock away from them.'" Tomera questioned whether the "sheep can transmit disease" to cattle.

People Tomera talks to "say these rams when they go into breeding season, they'll pick up and move twenty miles and end up with domestic sheep right in the herd." Bighorn are "in there raising hell with them." Tomera said, "If they've got their ewes satisfied they're going to move." Tomera pointed out "there's a lot of sheep on Mt. Lewis" run by Ellison ranching which "is probably 15 miles the way a crow flies." It isn't domestic "sheep free country," said Tomera, "and it shouldn't have to be."

"Just look at the Southern Sierra down there," said Tomera, "That was the best sheep and cattle country." Now "there isn't a sheep up in there."

Tomera said, "Another thing, that Frenchie Canyon" has "historically already been blocked off at the bottom. If people wanted to hunt they could walk up and hunt." Tomera said with all the traffic out to Frenchie Canyon the bighorn "aren't going to be able to survive that canyon" and "poaching."

With "any kind of a dry year like this started off," the bighorn will "have to come into the meadows" like the "damn antelope." Tomera said at the TS Ranch the antelope are "just laying the hay down and they don't leave." At least "the deer leave in the daytime." Tomera's cousin counted 300 head of antelope.

Tomera said Assemblyman Pete Goicoechea caught a truck "full of antelope" when NDOW was "heading out to dump them off" at night.

In addition, Tomera said, "Down there at Barrick, it could affect their future expansion of the Pipeline Canyon" since with a "herd of bighorn sheep in there they won't give them the right to start mining." Tomera explained, "Economy-wise to us and the mining operation, it will be tough."

Tomera said if there are "extra A.U.M.'s why don't they give us our suspended A.U.M.'s?"

Tomera added, "Take a notch out of their ear and prove they're not the carrier" since "bighorns have never been vaccinated or tested."

Larry Gilbertson, NDOW's Elko game supervisor told the Sentinel, "Basically we don't transplant bighorn sheep in domestic sheep allotments because there's a risk of disease transmission" and are "looking at places there aren't sheep allotments." With "cattle there's generally not much of a conflict" since "bighorn sheep live in steep, rocky terrain" which "very few cattle use."

Gilbertson said, "There were bighorn on just about every mountain range in the State of Nevada," and said there's "archaeological evidence and observed sightings in the Toyabe Range and Roberts in Simpson Park" as well as "bighorns in the Rubies historically and just all around the Cortez."

Gilbertson believes the early explorers "didn't have the ability to go look at miles and miles of country" since if they "left the trail" looking "for critters" they would "starve to death," as they rushed "through Nevada" and believes there was "probably more wildlife than early explorers were able to document."

Gilbertson said NDOW isn't putting bighorn sheep in the Cortez range any time soon. "We're essentially scoping it out" and included the Cortez range in the "biennial big game release plan" they compile "every other year." Cortez has "a good potential," said Gilbertson, having "all the habitat requirements." Scoping includes "meeting with landowners including Barrick and the Tomeras who "probably own almost as much as Barrick."

Gilbertson said if the public wants to comment or know more about the issue of bighorn sheep that's what the Eureka Wildlife Advisory Board is for and the public can "ask the Chairman [Chad Bliss] to put it on their next agenda" and "have a public meeting anytime they would like" which provides the "proper way for the county to provide comment." Gilbertson said they "had it on their agenda when it was first approved and nobody showed up and protested at that point."

Mike Podborny, Eureka NDOW representative said, "If we do the project, because it's not a sure thing" the bighorn "will be from somewhere on another mountain range in Nevada" once NDOW determines "we have a population that has enough bighorn to go capture them."

If NDOW's goal is "having bighorn sheep on every mountain" that "brings with it some responsibility."

Podborny said he's "only received one response back" from "Mr. Carl Slagowski and that was negative." Podborny said, "It's been a huge program in Nevada since the 70's but maybe earlier than that."

Podborny explained "most of the funding" comes from "two sources" for "bighorn sheep trapping and transplanting. It's all from sportsmen and the two sources are what we call the Heritage Account which is a separate account set up by the Department of Wildlife and the Commission which takes off special monies. We auction off a bighorn sheep or elk tag for \$50,000 to \$70,000; and we've gotten more than that; we've gotten \$100,000 for one bighorn sheep tag, and over \$80,000 for one elk tag and have other tags" such as "deer and antelope that we auction off."

Podborny said, "This money goes into the Heritage Account and then various groups" can "apply for different projects from that account and one of the projects we use is for our trapping and transplant program. We're not doing any more elk transplants; that won't be happening for a long time. The other source of funding is just from sportsmen's groups that will pick up the cost of some of these things. Nevada Bighorns Unlimited is one group. There's the fraternity of Desert Bighorns. These groups often pay the rest of the cost of trapping and transplanting programs."

Podborny said NDOW is checking the animals and has "our own state veterinarian who has worked with" bighorn "for many years and he is actively involved in western United States sheep work with bighorn sheep and domestic sheep." The vet "takes blood to do blood history and disease work and all of those things."

Podborny said NDOW is making "an extra effort to contact the private landowners before the BLM does an EA on this release. We're not anywhere near making a decision."

Podborny added, "If everyone's opposed to this, it's not going to happen if there's nothing but opposition." Podborny hasn't "been able to call everyone" but reiterated "if everybody's opposed" NDOW's "not trying to shove this down anybody's throat."

The State Wildlife Commission will meet in Eureka in August and Raine will request the bighorn issue to be on the agenda.

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PROGRESSIVE RANCHER
August 2008
Sheep p. 2.
Courtesy of C. Lee

Bighorn

Cont. from Page 1

West-wide right now with wildlife biologists doing their best to eliminate domestic sheep in western states. Here in Nevada they've been pretty successful." Rathbun warned that "with the introduction of bighorns in the Cortez Range, the domestic sheep on Roberts Mountain would end up being accused of causing disease."

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Rathbun said in the "die-off of bighorn in the Santa Rosa range" it was argued that "domestic sheep caused disease" which couldn't be proved and that the bighorn showed a "heavy infestation of long-worms and a nutritional shortage of selenium, and were malnourished and sick from parasites and pneumonia" which certain biologists concluded were contracted from domestic sheep "but," said Rathbun, "there are a number of different pathogens and bacteria that all look the same, but aren't caused by the same organism or by the same disease."

One of the "effects of putting a sheep ranch out of business" said Rathbun is "the whole community suffers." What "we get for a few bighorn sheep is not a good trade."

"Fish and Game comes and says this whole area was just covered by wildlife prior to 1860," but says Rathbun, "people who came through in the 1830s" had "to eat their horses and mules and dogs." Rathbun said, "The Indians were also living in quite a bit of poverty." There are "areas of the state that periodically have bighorn populations" like "Sheep Mountain that has Indian petroglyphs of bighorn sheep on it." If NDOW's goal is "having bighorn sheep on every mountain" that "brings with it some responsibility."

Ruby Valley rancher Cliff Gardner agreed.

"The people that work for NDOW like to promote the idea that there were great num-

bers of bighorn sheep in Nevada prior to settlement but there's no historical evidence whatsoever," but, Gardner said, NDOW has "enough political clout within the state at this time that they ignore that kind of input and go on with their agenda. I was told by certain state employees that the Nevada Department of Wildlife now has more political clout within the state than does agriculture" because "agriculture's shrunk so greatly either through urban expansion or the removal of livestock from range. Over 50 percent of the livestock industry just in cattle alone we've lost since the 1960s and nearly 100 percent of the sheep industry and a lot of the reason for many of the last sheep outfits being forced out of business was directly related to NDOW putting pressure on the BLM to remove domestic sheep soon after they had planted bighorn sheep."

Gardner said Natives were interviewed in the early 1930s about what they had eaten historically and the "numbers of bighorn sheep, the sources of food, and there is no support for what NDOW says. They ate jack rabbits and pine nuts, ants, mormon crickets and things like that and they did talk about sheep, but very few sheep. There were very few hides used by the Indians." Captain Simpson in 1858 encountered Natives as he came over the Diamond range, south of Roberts Mountain and wrote a daily log for two years. He asked an older Native and son and grandson what they ate and they said "rats, like pack rats" and said it was "good rat country."

Gardner said, "There was a few antelope, and the Indians mentioned antelope" and were known to dry "rabbits for meat and rabbit skin. There was so few hides, so few big game in the state of Nevada that even though they had knowledge of cradle boards and moccasins they were all going barefoot in the winter."

Rancher Tommy Tomera told the *Eureka Sentinel*, "We have all that leased and they'll be up on our private land up to the north, 27,000 private acres just north, about four miles as the crow flies." Tomera said NDOW wants to put the bighorn "in Frenchie Canyon" which is "private land that

belongs to the Dean Ranch," which Tomera said is a "snow-bound sun-of-a-gun for them to winter." Tomera explained, "This winter no animal could survive," noting "all the mustangs had to come to the flat." He speculated bighorn "would go over the hill to the Buckhorn side," if not "they'd be dead in there" from "really heavy snows." Tomera said there are a "lot of predators" and "if the coyotes don't get them, the mountain lions would." Tomera understands NDOW wants to plant "45 or 50 sheep in that Frenchie Canyon" in what has been "cow country historically."

"They plant them and they have their big die-off, and the first thing they say is 'we've got to get the livestock away from them.'" Tomera questioned whether the "sheep can transmit disease" to cattle.

People Tomera talks to "say these rams when they go into breeding season, they'll pick up and move twenty miles and end up with domestic sheep right in the herd." Bighorn are "in there raising hell with them." Tomera said, "If they've got their ewes satisfied they're going to move." Tomera pointed out "there's a lot of sheep on Mt. Lewis" run by Ellison ranching which "is probably 15 miles the way a crow flies." It isn't domestic "sheep free country," said Tomera, "and it shouldn't have to be."

"Just look at the Southern Sierra down there," said Tomera, "That was the best sheep and cattle country." Now "there isn't a sheep up in there."

Tomera said, "Another thing, that Frenchie Canyon" has "historically already been blocked off at the bottom. If people wanted to hunt they could walk up and hunt." Tomera said with all the traffic out to Frenchie Canyon the bighorn "aren't going to be able to survive that canyon" and "poaching."

With "any kind of a dry year like this started off," the bighorn will "have to come into the meadows" like the "damn antelope." Tomera said at the TS Ranch the antelope are "just laying the hay down and they don't leave." At least "the deer leave in the daytime." Tomera's cousin counted 300 head of antelope.

Tomera said Assemblyman

Pete Goicoechea caught a truck "full of antelope" when NDOW was "heading out to dump them off" at night.

In addition, Tomera said, "Down there at Barrick, it could affect their future expansion of the Pipeline Canyon" since with a "herd of bighorn sheep in there they won't give them the right to start mining." Tomera explained, "Economically to us and the mining operation, it will be tough."

Tomera said if there are "extra AUM's why don't they give us our suspended AUM's?"

Tomera added, "Take a notch out of their ear and prove they're not the carrier" since "bighorns have never been

continued pg 3

Pg. 3

vaccinated or tested." Larry Gilbertson, NDOW's Elko game supervisor told the *Eureka Sentinel*, "Basically we don't transplant bighorn sheep in domestic sheep allotments because there's a risk of disease transmission" and are "looking at places there aren't sheep allotments." With "cattle there's generally not much of a conflict" since "bighorn sheep live in steep, rocky terrain" which "very few cattle use."

Gilbertson said, "There were bighorn on just about every mountain range in the State of Nevada," and said there's "archaeological evidence and observed sightings in the Toiyabe Range and Roberts in Simpson Park" as well as "bighorns in the Rubies historically and just all around the Cortez."

Gilbertson believes the early explorers "didn't have the ability to go look at miles and miles of country" since if they "left the trail" looking "for critters" they would "starve to death," as they rushed "through Nevada" and believes there was "probably more wildlife than early explorers were able to document."

Gilbertson said NDOW isn't putting bighorn sheep in the Cortez range any time soon. "We're essentially scoping it out" and included the Cortez range in the "biennial big game release plan" they compile "every other year." Cortez has "a good potential," said Gilbertson, having "all the habitat requirements." Scoping includes "meeting with landowners including Barrick and the Tomeras who "probably own almost as much as Barrick."

Gilbertson said if the public wants to comment or know more about the issue of bighorn sheep that's what the Eureka Wildlife Advisory Board is for and the public can "ask the Chairman [Chad Bliss] to put it on their next agenda" and "have a public meeting anytime they would like" which provides the "proper way for the county to

provide comment." Gilbertson said they "had it on their agenda when it was first approved and nobody showed up and protested at that point."

Mike Podborny, Eureka NDOW representative told the *Sentinel*, "If we do the project, because it's not a sure thing" the bighorn "will be from somewhere on another mountain range in Nevada" once NDOW determines "we have a population that has enough bighorn to go capture them."

Podborny said he's "only received one response back" from "Mr. Carl Slagowski and that was negative." Podborny said, "It's been a huge program in Nevada since the '70s but maybe earlier than that."

Podborny explained "most of the funding" comes from "two sources" for "bighorn sheep trapping and transplanting. It's all from sportsmen and the two sources are what we call the Heritage Account which is a separate account set up by the Department of Wildlife and the Commission which takes off special monies. We auction off a bighorn sheep or elk tag for \$50,000 to \$70,000; and we've gotten more than that; we've gotten \$100,000 for one bighorn sheep tag, and over \$80,000 for one elk tag and have other tags" such as "deer and antelope that we auction off."

Podborny said, "This money goes into the Heritage Account and then various groups" can "apply for different projects from that account

and one of the projects we use is for our trapping and transplant program. We're not doing any more elk transplants; that won't be happening for a long time. The other source of funding is just from sportsmen's groups that will pick up the cost of some of these things. Nevada Bighorns Unlimited is one group. There's the fraternity of Desert Bighorns. These groups often pay the rest of the cost of trapping and transplanting programs."

Podborny said NDOW is checking the animals and has "our own state veterinarian who has worked with" bighorn "for many years and he is actively involved in western United States sheep work with bighorn sheep and domestic sheep." The vet "takes blood to do blood history and disease work and all of those things."

Podborny said NDOW is making "an extra effort to contact the private landowners before the BLM does an EA on this release. We're not anywhere near making a decision."

Podborny added, "If everyone's opposed to this, it's not going to happen if there's nothing but opposition." Podborny hasn't "been able to call everyone" but reiterated "if everybody's opposed" NDOW's "not trying to shove this down anybody's throat."

The State Wildlife Commission will meet in Eureka in August and Raine will request the bighorn issue to be on the agenda

—LEGAL NOTICE—

**APPLICATION TO
APPROPRIATE WATER
NO. 76908**

NOTICE IS HEREBY
GIVEN, that on the 4th day of
April 2008 Mark Moyle Farms

The Eureka Sentinel

USPS 179-640

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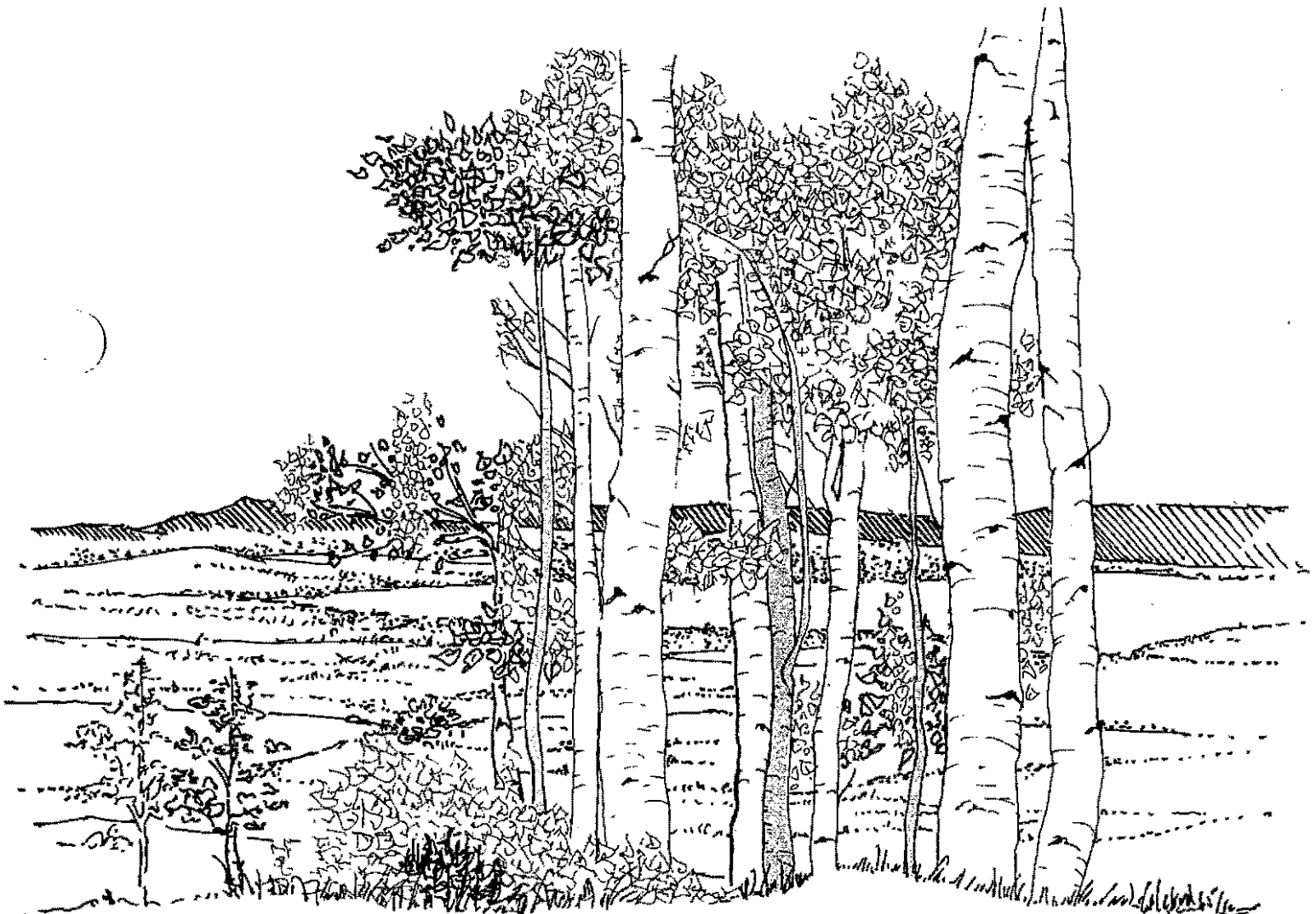
CORRECTIONS...

As a matter of policy, the Eureka Sentinel will publish corrections of errors in fact that have been printed in the newspaper. The corrections will be made as soon as possible after the error has been brought to the attention of the newspaper editor at (775) 289-4491 or editor@elynews.com.

CLASSIFIEDS

ELKO

RESOURCE MANAGEMENT PLAN RECORD OF DECISION



1987

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Elko District Office Elko, Nevada

- Recreation (Cont.)
2. Designate the following five Special Recreation Management Areas to enhance camping and water based recreation: South Fork Owyhee River (3,500 acres); Wilson Reservoir (5,440 acres); Zunino/Jiggs Reservoir (800 acres); South Fork Canyon (3,360 acres); Wildhorse (5,760 acres). Manage the remainder of the planning area for dispersed recreation activities (Map 6).
- Wilderness (Map 7)
1. Preliminarily recommend the Rough Hills Wilderness Study Area (6,685 acres) and a portion of the Little Humboldt River Wilderness Study Area (29,775 acres) suitable for wilderness designation.
 2. Preliminarily recommend the Cedar Ridge and Red Spring Wilderness Study Areas and a portion of the Little Humboldt River Study Area, a total of 30,294 acres, nonsuitable for wilderness designation.
- Livestock Management
1. Initially license livestock use at the three to five year (1979-1983) average licensed use level of 305,247 AUMs. Over the long-term increase the availability of livestock forage to 402,096 AUMs. There would be no change in active preference unless adequately supported by monitoring.
 2. Treat or seed 120,978 acres; construct 258 miles of fence; drill 28 wells; lay 132 miles of pipeline; install 24 storage tanks, develop 97 spring sources and 97 reservoirs to improve livestock distribution, utilization of the range, provide additional livestock forage and enhance other multiple-use values.
 3. Develop Allotment Management Plans on 22 Category I allotments and 6 Category M allotments (Map 8).
 4. Implement a rangeland monitoring program to determine if management objectives are being met and adjust grazing management systems and livestock numbers as required.
- Wildlife (Map 9 & 10)
1. Manage wildlife habitat to provide 34,513 AUMs of forage for mule deer, 1,215 AUMs for prong-horn antelope, and 140 AUMs for bighorn sheep.
 2. Construct 20 guzzlers, 40 spring protection facilities, 40 water developments, and 189 miles of fencing to improve habitat. Implement 500 acres of vegetation treatment and modify 20 miles of fence within crucial big game habitat.

- Wildlife (Cont.)
3. Monitor the interaction between wildlife habitat condition and other resource uses and make adjustments to season-of-use for livestock to improve or maintain essential and crucial wildlife habitats.
 4. Jointly evaluate and analyze availability and condition of habitat areas identified by the Nevada Department of Wildlife to provide for the reestablishment, augmentation, or introduction of bighorn sheep and other wildlife species.
 5. Apply restrictions on leasable and/or salable mineral developments to protect crucial deer winter range, sage grouse strutting and nesting habitats, and antelope kidding areas.
 6. Manage 117 miles (3,480 acres) of high priority riparian/stream habitat to provide good habitat condition for wildlife and fish.
- Wild Horses
1. Manage four existing wild horse herd areas with an appropriate management level of 330 horses (Map 11).
 2. Construct two water development projects.
 3. Conduct wild horse gatherings as needed to maintain numbers.
- Woodland Products
(Map 12)
1. Implement intensive management of Christmas tree cutting on approximately 23,000 acres of woodlands.
 2. Manage fuelwood harvesting to allocate the full allowable cut on approximately 60,000 acres.
 3. Provide for commercial pine nut sales in years when pine nuts are abundant.
- Minerals
1. Designate the resource area open to mineral entry for locatable minerals, except for an 11 acre administrative site in the City of Elko.
 2. Provide for oil/gas and geothermal leasing as follows (Map 13):
 - a) Designation: Limited - subject to no surface occupancy.

Implementation:

Generally, Allotment Management Plans (AMP) or grazing systems will be developed in the following order of priority:

1. Those allotments in the "I" category for which no grazing plan exists.
2. Those allotments in the "I" category with existing plans or systems which need to be rewritten or updated.
3. Those allotments in the "M" category for which no grazing plan exists.
4. Those allotments in the "M" category with existing plans or systems which need to be rewritten or updated.
5. Allotments in the "C" category for which no grazing plan exists.
6. Allotments in the "C" category with existing plans than need to be rewritten or updated.

Generally, range improvement funds will be invested first on category "I" allotments, then "M", and finally "C" category allotments. Factors such as available manpower, funding, and permittee cooperation and contribution may affect the priority for AMP development and implementation.

A Rangeland Program Summary will be issued after completion of the RMP to inform livestock permittees and interested publics about the implementation of the rangeland management program. It will identify allotment specific objectives for livestock, wildlife and wild horses. It will outline allotment specific monitoring studies needed to evaluate the attainment of objectives and the range improvements proposed to implement the RMP.

WILDLIFE

Objective: Conserve and enhance terrestrial, riparian and aquatic wildlife habitat.

Short and Long-Term Management Actions:

1. Manage wildlife habitat to provide 34,513 AUMs of forage for mule deer, 1,215 AUMs for pronghorn antelope, and 140 AUMs for bighorn sheep.
2. Construct 20 guzzlers, 40 spring protection facilities, 40 water developments, and 189 miles of fencing to improve habitat and management for wildlife. Implement 500 acres of vegetation treatment and modify 20 miles of fence within crucial big game habitat (Table 2).

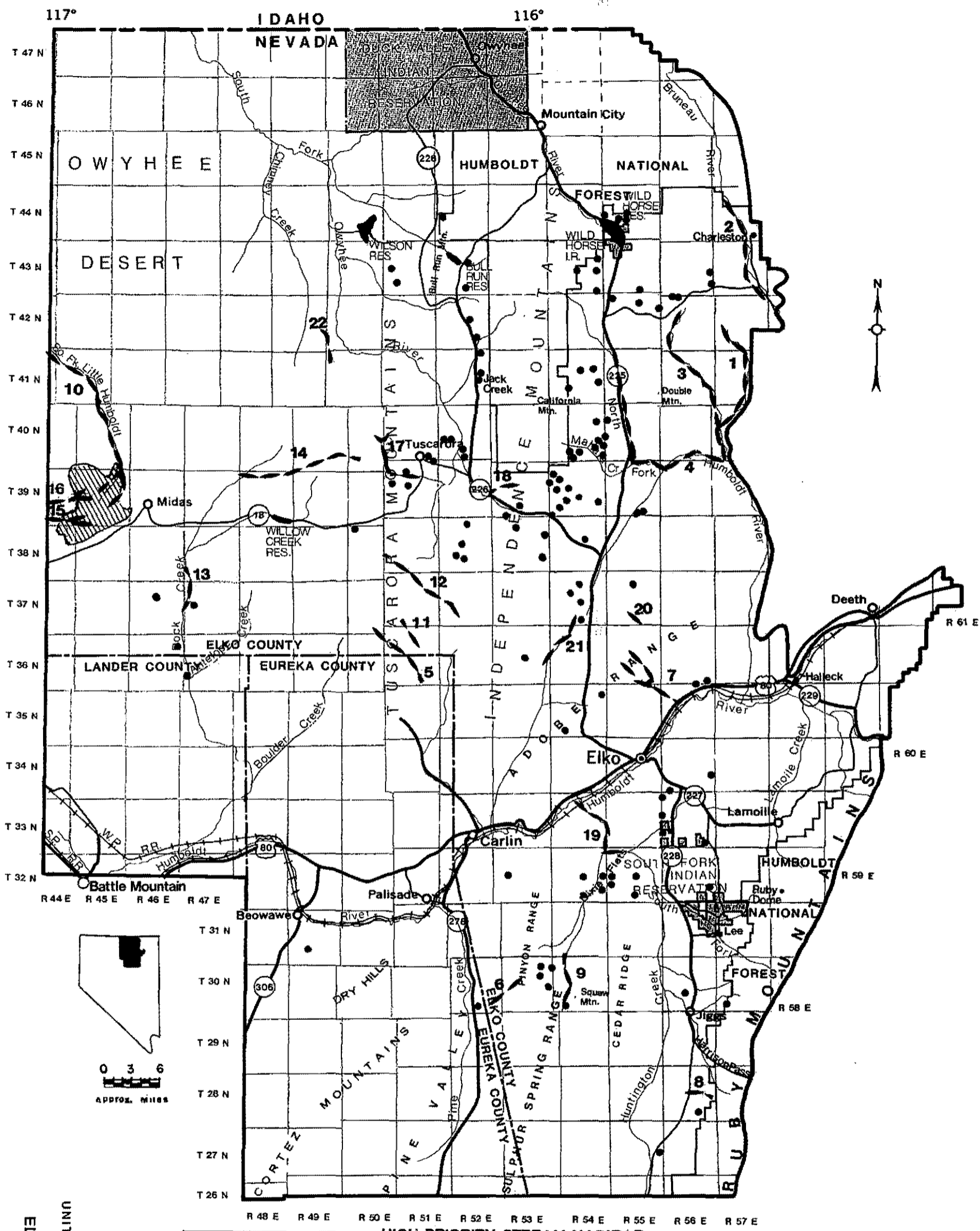
3. Monitor the interaction between wildlife habitat condition and other resource uses and make adjustments in season-of-use for livestock to improve or maintain essential and crucial wildlife habitats.
4. Jointly evaluate and analyze availability and condition of habitat areas identified by the Nevada Department of Wildlife for the reestablishment, augmentation, or introduction of bighorn sheep and other wildlife species. Accommodate this through Habitat Management Plans.
5. Apply restrictions on leasable and/or saleable mineral developments to protect crucial deer winter range, sage grouse strutting and nesting habitats, and antelope kidding areas (Map 9 & 10).
6. Manage 117 miles (3,480 acres) of high priority riparian/stream habitat to provide good habitat condition for wildlife and fish. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used (Map 10).

Standard Operating Procedures:

Wildlife habitat improvement projects (Table 2) will be guided primarily through habitat management plans. These plans will be developed through consultation with interested parties and other activity plans. These plans will be focused on maintenance and improvement of wildlife habitat through actions including water developments, grazing management, fencing, and vegetation treatments. Habitat management plans will be written for specific purposes including management of crucial habitats to provide for threatened, endangered, or sensitive species where present; management of big game ranges to provide habitat for reasonable numbers of animals over the long-term; improvement of riparian, wetland, and aquatic habitats; and management of other habitats to meet the needs of upland game and nongame animals.

Techniques proven to be effective in improving and protecting riparian habitat will be used. These include the following:

1. Road relocation.
2. Mitigation of mining and mineral exploration activities where possible.
3. Modifying the time of forage use.
4. Reducing intensity of streamside forage use.
5. Adding more rest to a grazing cycle.
6. Fencing streamside corridors.
7. The inclusion of a riparian pasture as a separately managed resource.
8. Changing the kind of livestock grazing riparian habitat.
9. Use of structures to stop head cutting and/or build up the drainage base level.



HIGH PRIORITY STREAM HABITAT					
#	Stream Name	Miles on Public Land	#	Stream Name	Miles on Public Land
1.	E. FORK BEAVER CREEK	14.0	12.	BEAVER CREEK	3.5
2.	BRUNEAU RIVER	4.0	13.	ROCK CREEK	4.6
3.	W. FORK BEAVER CREEK	19.5	14.	TOE JAM CREEK	1.5
4.	N. FORK HUMBOLDT RIVER	16.0	15.	S. FORK JAKE CREEK	5
5.	LITTLE JACK CREEK	2.0	16.	N. FORK JAKE CREEK	2.5
6.	TROUT CREEK	3.9	17.	McCANN CREEK	2.5
7.	SHERMAN CREEK	3.5	18.	WATER PIPE CANYON	1.5
8.	PEARL CREEK	2.5	19.	SO. FORK HUMBOLDT R.	2.5
9.	DIXIE CREEK	2.5	20.	DORSEY CREEK	1.5
10.	SOUTH FORK LITTLE HUMBOLDT RIVER	14.5	21.	SUSIE CREEK	2.0
11.	COYOTE CREEK	4.0	22.	RED COW CREEK	3.5
			TOTAL		117

- HIGH PRIORITY STREAM HABITAT
- KNOWN SAGE GROUSE STRUTTING GROUNDS
- ▨ EXISTING BIGHORN SHEEP USE AREA

UNITED STATES DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 ELKO RESOURCE MANAGEMENT PLAN
 RECORD OF DECISION
 HIGH PRIORITY STREAMS
 SAGE GROUSE STRUTTING GROUNDS
 BIGHORN SHEEP USE AREAS
 MAP 10

No oil, gas, or geothermal leasing will be permitted within incorporated city limits.

STANDARD OPERATING PROCEDURES (COMMON TO ALL ISSUES)

The following Standard Operating Procedures are applicable to all of the issues addressed in the proposed plan.

1. General

In general, this Resource Management Plan will be implemented through activity plans. These are detailed, site-specific management actions outlined in livestock allotment management plans, wildlife habitat management plans, wild horse management area plans, recreation area management plans, and wilderness management plans among others. These plans will be multiple-use in nature. They will include actions such as range improvements and grazing systems. This is consistent with the RMP process. Monitoring will be used to evaluate the plans to see if they are meeting their objectives.

Public lands will be managed under the principles of multiple-use and sustained-yield. Any valid use, occupancy, or development of the public lands will be considered subject to existing environmental review procedures unless specifically excluded in this plan.

Environmental analysis, in compliance with existing laws and regulations, will be implemented prior to decisions on uses or projects involving public lands.

The Bureau will coordinate its review of projects prepared in conjunction with the RMP with officially adopted and approved plans, policies, and programs of other affected agencies, state and local governments, and Indian tribes to ensure consistency.

Any management action undertaken in connection with the RMP will consider local social and economic factors along with resource potentials and cost efficiency.

2. Watershed

A variety of methods, including structural, may be employed to maintain, improve, protect, and restore watershed conditions and to provide for various water improvements. Meeting emergency needs will be the first priority. The BLM will comply with state water laws and will coordinate with local, state, and Federal agencies in designing and locating watershed projects.

Watershed management plans will be developed through consultation with interested parties and will be coordinated with livestock, wildlife, and wild horse management plans. After the plans have been implemented, watershed conditions will be monitored through water quality and wind and water erosion studies. If necessary, changes in future watershed treatments will be proposed.

Future proposals or actions that are not in conformance with the RMP, but warrant further consideration prior to a complete plan revision, will be considered through the plan amendment process. These amendments follow a similar process as the RMP but are generally limited to one or two issues and do not require preparation of an EIS if impacts are insignificant.

The RMP will be completely revised when plan monitoring indicates that maintenance of the plan and amendments to the plan are inadequate to keep the plan current with changing circumstances, resource conditions, or policies. All the requirements for preparing and approving an original RMP are followed.

RELATIONSHIP OF THE RMP WITH THE RANGELAND PROGRAM SUMMARY (RPS)

A Rangeland Program Summary will be issued after completion of the RMP to inform livestock permittees and interested publics about the implementation of the rangeland management program. It will identify allotment specific objectives for livestock, wildlife, and wild horses. It will outline allotment specific monitoring studies needed to evaluate the attainment of objectives and the range improvements proposed to implement the RMP.

SUPPORT REQUIREMENTS

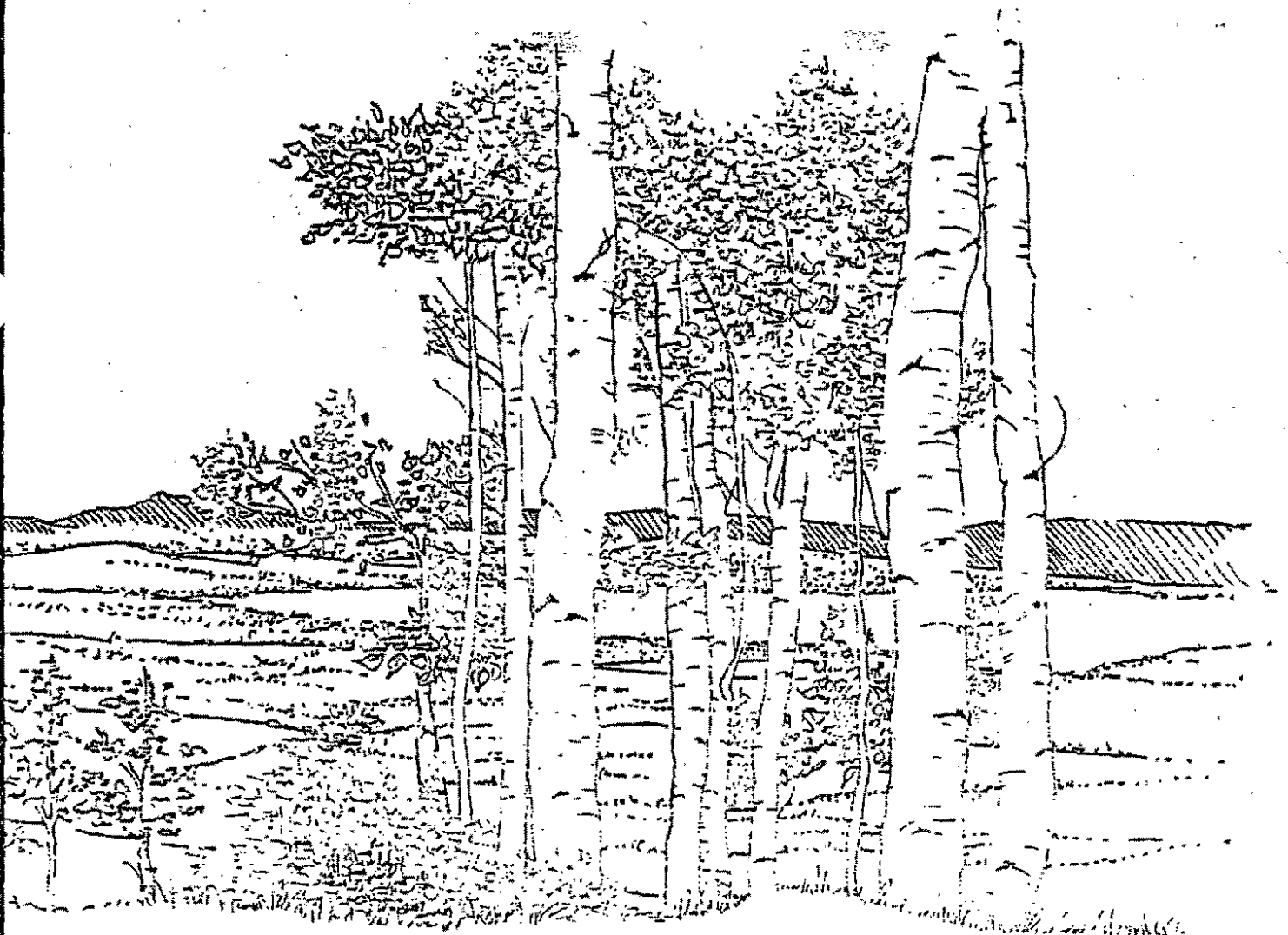
Support requirements such as cadastral survey, engineering design, additional inventories, etc., needed to implement an RMP objective or management action will be determined during the preparation of activity plans when more detailed, specific proposals are available.

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ELKO

RESOURCE MANAGEMENT PLAN RANGELAND PROGRAM SUMMARY



1987

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Elko District Office Elko, Nevada

**ELKO RESOURCE MANAGEMENT PLAN
RANGELAND PROGRAM SUMMARY
ELKO RESOURCE AREA**

Previous Actions Relating to This Document

The Final Elko Resource Management Plan (RMP/EIS) was completed on June 27, 1986. It analyzed a proposed rangeland management program, along with several alternatives. Upon completion of the Elko RMP/FEIS, the district began the last phase of the planning process, which culminated with a Record of Decision. The Elko Record of Decision was submitted to the Nevada State Office on September 30, 1986 and outlines the decisions to implement the Elko Resource Management Plan. The activity plan (AMP, HMP), the last phase of the planning process, will determine allotment specific planning objectives. The Elko Resource Area has seventeen existing AMPs and 28 allotments proposed for AMP development.

Introduction

This RPS is designed to inform interested parties of the process for determining the grazing management program for the Elko RMP/FEIS. The RPS is used to identify and inform the public of grazing allotment management objectives in three major categories which are: livestock, wildlife and wild horses. Additionally, the RPS identifies the specific kinds of monitoring sites used to measure management goals. Proposed range improvements are identified by allotment indicating the goals directed toward accomplishing the objectives of the land use plan. These projects are subject to change as specific management objectives by grazing allotment are developed through the activity plan process.

The RPS is an on-going process that entails four steps:

1. The initial RPS summarizes the Bureau of Land Management's proposals for grazing management and describes the current conditions and consultation process.
2. The consultation period, during which the management proposals will be reviewed by affected parties.
3. The issuance of individual grazing decisions or agreements.
4. The RPS updates will summarize the decisions issued and agreements reached, decisions remaining to be issued and other progress to date.

The Elko Record of Decision dated April, 1987, selected the Preferred Alternative discussed in the Final RMP/EIS as the Bureau's proposed action. Grazing use adjustments will be based upon the results of rangeland monitoring. Adjustments will be made through decisions or agreements. Priorities for implementing management by allotment will be accomplished through the selective management approach, as specified in the Final Grazing Management Policy (Washington Office Instruction Memorandum No. 82-292, dated March 5, 1982). The criteria for the categorization of allotments is shown in

the Draft Elko EIS, Appendix 3, Table 4. Categorization was accomplished through consultation with livestock permittees and the Nevada Department of Wildlife.

The rangeland decisions from the Elko Record of Decision are as follows:

1. Initially license livestock use at the three to five year (1979-1983) average licensed use level of 305,247 AUMs. Over the long-term increase the availability of livestock AUMs to 402,096 AUMs, a four percent increase over active preference and 32 percent over the three to five year average licensed use level.

There would be no change in active preference unless adequately supported by monitoring.

2. Treat or seed 120,978 acres to provide additional livestock forage and reduce the grazing pressure on adjacent areas.
3. Construct 258 miles of fence; drill 28 wells; lay 132 miles of pipeline; install 24 storage tanks; develop 97 springs, and 97 reservoirs to improve livestock distribution and utilization of vegetation (Table 3).
4. Develop and implement AMPs on 23 Category I allotments and five Category M allotments to allow for natural improvement of range condition while considering multiple-use values and increasing livestock carrying capacity.
5. Implement a rangeland monitoring program to determine if management objectives are being met and adjust grazing management systems and livestock numbers as required.

Objectives of the Program

The short and long-term range objectives of the grazing management program are to maintain or improve the condition of the public rangelands to enhance productivity for all rangeland values through the following:

1. Maintain or improve a sufficient quantity, quality and diversity of habitat and forage for livestock, wildlife and wild horses through natural regeneration and/or artificial methods.
2. Improve the vegetation resource by providing for the physiological needs of key management species.
3. Reduce soil erosion and enhance watershed values by increasing ground cover and litter and the density of stabilizing riparian vegetation.
4. Improve and maintain the condition of aquatic and riparian habitat.
5. Improve the health and productivity of wild horses by maintaining a natural ecological balance of wild horses on public lands.
6. Improve rangeland habitat to attain reasonable numbers of big game.

Management Implementation

Rangeland management program will be implemented through decisions or agreements. These will be initiated through the consultation, cooperation and coordination process and the evaluation of monitoring data.

Grazing adjustments, if required, will be based upon vegetation monitoring studies, CRMP committee recommendations, baseline inventory data, or a combination of these. These studies will be obtained from an intensive, coordinated monitoring effort in which all affected interest groups are encouraged to participate.

The formal process of consultation and coordination may involve the Elko CRMP committee or other such committees. The CRMP committee brings together all interests concerned with the management of resource uses, wildlife groups, wild horse and burro groups, conservation organizations, etc.

The consultation/coordination process would not necessarily require participation by the formal CRMP committee. The process may be accomplished in a more informal manner, initiated by either the BLM or the range user. Regardless of the approach, all affected interests will be afforded the opportunity to actively participate in the process.

Priorities for Implementation

The selective management approach will be used to implement the rangeland management program. Selective management classifies allotments into three categories: "M" (Maintain), "I" (Improve), or "C" (Custodial).

Allotments were grouped into these categories according to their management needs, potential for improvement, and Bureau funding/manpower constraints. This categorization was arrived at by consultation with interested groups and individuals. All resource area grazing permittees were contacted by mail and given the opportunity for initial consultation during December, 1984 and January, 1985. This resulted in one-on-one meetings between most permittees and Bureau personnel to establish initial categorization and explore future management opportunities for the allotments. Additional informal consultation has continued to occur.

Allotment Management Plans or grazing systems will be developed in the following order of priority:

1. Those allotments listed in Table 1, part II for which no grazing system presently exists.
2. Those allotments listed in Table 1, part I, with an existing grazing system (AMPs) which need to be rewritten or evaluated.
3. Those allotments listed in Table 1, part III:
 - Those allotments in the "I" category for which no grazing system presently exists.
 - Those allotments in the "I" category with an existing grazing system which need to be rewritten.

- Those allotments in the "M" category for which no grazing systems exists.
- Those allotments in the "M" category with existing grazing systems which need to be rewritten.
- Allotments in the "C" category for which no grazing system exists.
- Allotments in the "C" category with existing grazing systems which need to be rewritten.

Resource improvement plans for wildlife, wild horses or watershed may be developed independently from the allotment categorization rankings. Refer to Table 1 for a list of allotments by category and allotment priority.

Categories of allotments can be changed should it become necessary. If an "I" allotment for example should have all of the range improvements completed, stocking rates and seasons of use are correct, condition and trend are clearly up and management objectives are being met, the allotment could be reclassified as an "M" allotment. Conversely should an "M" allotment appear to be deteriorating and management objectives are not being met it could be reclassified as an "I". The goal is to get as many allotments as possible into the "M" Category.

The following are the major rangeland elements to be monitored.

A. Plants

Ecological status is use-independent and is defined as the present state of the vegetation and soil protection of an ecological site in relation to the potential natural community for that site. It is an expression of the relative degree to which the kinds, proportions, and amounts of plants in the present plant community resemble that of the potential natural community. It is an ecological rating of the present community. Ecological status transects will be re-evaluated upon measurement of a statistically significant change in trend data to determine progress towards accomplishment of management objectives. In addition, those portions of the resource area that are covered by an Order 3 SCS Soil Survey where ecological site descriptions have been assigned will be inventoried on an allotment wide basis to determine ecological status. The priorities for completing the allotment ecological status surveys will be the same as those found on Table 2.

Trend - Studies will be conducted periodically on selected upland and significant riparian areas to determine changes in key plant species and frequency to determine progress in meeting vegetation objectives.

Utilization - Forage and browse utilization studies will be conducted to determine the pattern of grazing use and amount of vegetation removed by grazing animals.

B. Animals

Livestock - Actual use data will be obtained from the permittee annually. These records will reflect the number and class of animals grazing each pasture and the dates livestock graze there. Additional livestock counts will be made periodically on an as-needed basis.

Wildlife - Use data will continue to be periodically updated from Nevada Department of Wildlife reports on animal populations and seasonal use patterns.

Wild Horses - Wild horses will be censused periodically. Additional monitoring will be initiated to determine areas of use, seasonal movement patterns, sex ratios, and other facets of population dynamics so that it can be determined if management objectives are being met.

C. Water

Water quality monitoring will be continued in accordance with BLM policies and Sections 208 and 313 of the Federal Clean Water Act.

D. Weather

Weather data will be analyzed annually to estimate the effects of crop-year precipitation and herbage yields and for correlation with forage utilization studies.

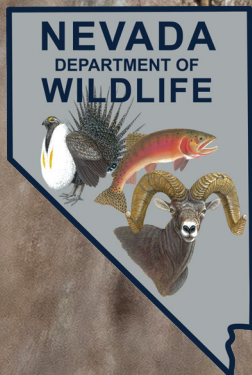
<u>Allotment/Owner</u>	<u>Selective Management Category</u>	<u>LIVESTOCK</u>		<u>MILK/DEER</u>	
		<u>Initial Stocking Level active ANM's</u>	<u>Management Objectives</u>	<u>Existing Use (ANM's)</u>	<u>Management Objectives</u>
<u>Belgian Mountain/ Luisa Kacso</u>	I	3001	<p>In the long-term, provide forage to maintain 3338 ANM's for livestock grazing and improve ecological status from mid to late on 120 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 30% on the key species.</p>	77 Deer	<p>Manage rangeland habitat and forage condition to support 138 ANM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Lohipasa Creek. Utilization levels will not exceed 30 percent on meadow and riparian areas.</p>
<u>Pocahontas/Stephen Gamble</u>	II	766	<p>In the long-term, provide forage to maintain 843 ANM's for livestock grazing and improve ecological status from mid to late on 12 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current forage condition on the non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 30% on the key species.</p>	62 Deer	<p>Manage rangeland habitat and forage condition to support 130 ANM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 30 percent on meadow and riparian areas.</p>

Allotment/Owner(s)	Selective Management Category	LIVESTOCK		Existing Use (AUMs)	Management Objectives
		Initial Stocking Level Active AUMs	Management Objectives		
Emigrant Springs/Thomas J. Tomera	I	1458	In the long-term, provide forage to sustain 1278 AUMs for livestock grazing and improve ecological status from mid to late on 472 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-active range. In the short-term, maintain or enhance active vegetation with utilization levels not to exceed 50% on the key species.	36 Deer	Manage rangeland habitat and forage condition to support 73 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Beard's Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
South Buckhorn/Stephen Daniels, Dewey Jann Escate, Mrs. Mary Hatley, Sigaowski Lebeson, Inc., Joe Fiorucci Ranch, N. Calif. Financial, and Wavy Jane Ranch	I	20634	In the long-term, provide forage to sustain 20,173 AUMs for livestock grazing and improve ecological status from mid to late on 1493 acres and late to PNC on 279 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-active range. In the short-term, maintain or enhance active vegetation with utilization levels not to exceed 50% on the key species.	364 Deer	Manage rangeland habitat and forage condition to support 2036 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer and pronghorn antelope habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
See Plac/Frank Prunty	I	717	In the long-term, provide forage to sustain 318 AUMs for livestock grazing and improve ecological status from mid to late on 237 acres and late to PNC 81 acres. In the short-term, maintain or enhance active vegetation with utilization levels not to exceed 50% on the key species.	11 Deer	Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

<u>Attachment/Ownership</u>	<u>Section Management Category</u>	<u>Current Stocking Level Active AUMs</u>	<u>Management Objectives</u>	<u>Existing Use (AUMs)</u>	<u>Management Objectives</u>
Swill's Cats/Thomas J. Tomera	C	374	<p>In the long-term, provide forage to sustain 127 AUMs for livestock grazing and improve ecological status from mid to late on 79 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance active vegetation with utilization levels not to exceed 50% on the key species.</p>	23 Deer	<p>Manage rangeland habitat and forage condition to support 127 AUM's for reasonable numbers of wild deer. Maintain or improve to at least good condition all wild deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for wild deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Keyser/Zada Inc.	C	3061	<p>In the long-term, provide forage to sustain 1931 AUMs for livestock grazing and improve ecological status from mid to late on 100 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance active vegetation with utilization levels not to exceed 50% on the key species.</p>	10 Deer	<p>Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of wild deer. Maintain or improve to at least good condition all wild deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for wild deer and sage grouse.</p>
Keyser's Corlin/Lee Taylor	C	28	<p>In the long-term, provide forage to sustain 4 AUMs for livestock grazing. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance active vegetation with utilization levels not to exceed 50% on the key species.</p>	1 Deer	<p>Manage rangeland habitat and forage condition to support 1 AUM's for reasonable numbers of wild deer. Maintain or improve to at least good condition all wild deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for wild deer.</p>

2023-2024

NEVADA BIG GAME STATUS



MANAGEMENT AREA REPORTS
STATEWIDE SUMMARY
HARVEST DATA

TABLE 16. LATE SUMMER/FALL 2023 DESERT BIGHORN SHEEP SURVEY COMPOSITION

UNIT GROUP	RAMS	EWES	LAMBS	TOTAL	2023	2023	2022
					RAMS: 100 EWES	LAMBS: 100 EWES	LAMBS: 100 EWES
045, 153	9	23	12	44	39	52	67
131, 164	15	24	16	55	63	67	--
132	19	24	7	50	79	29	--
134	16	42	14	72	38	33	--
161	18	68	11	97	27	16	--
163, 162	14	37	14	65	38	38	18
173 N	6	21	11	38	29	52	--
173 S				--	--	--	14
181	47	165	35	247	29	21	7
182, 044	40	87	22	149	46	25	--
183	68	140	36	244	49	26	26
184	45	123	9	177	37	7	22
195	16	37	13	66	43	35	--
202	16	34	9	59	47	27	--
204	14	26	7	47	54	27	--
205, 207	49	101	19	169	49	19	--
206, 208	28	71	34	133	39	48	43
211	12	53	22	87	23	42	--
212	18	21	2	41	86	10	21
213	33	60	5	98	55	8	6
223, 241				--	--	--	32
241 SE				--	--	--	25
243	30	87	30	147	35	35	--
244				--	--	--	29
245, 133				--	--	--	20
252				--	--	--	18
253	31	58	10	99	53	17	17
254				--	--	--	18
261				--	--	--	37
262	11	40	8	59	28	20	13
263				--	--	--	17
264				--	--	--	--
265				--	--	--	--
266				--	--	--	--
267				--	--	--	11
268	101	126	45	272	80	36	24
269				--	--	--	--
271	30	59	25	114	51	42	--
272	10	15	2	27	67	13	--
280				--	--	--	38
281				--	--	--	52
282	18	36	9	63	50	25	40
283, 284				--	--	--	--
286	12	49	9	70	25	18	42
2023 TOTALS	726	1,627	436	2,789	45	27	
2022 TOTALS	840	1,559	354	2,753	54	23	

TABLE 17. LATE SUMMER/FALL 2023 CALIFORNIA BIGHORN SHEEP SURVEY COMPOSITION

UNIT GROUP	RAMS	EWES	LAMBS	TOTAL	2023	2023	2022
					RAMS/ 100 EWES	LAMBS/ 100 EWES	LAMBS/ 100 EWES
011, 013				--	--	--	48
012	27	42	19	88	64	45	50
014	3	19	8	30	16	42	50
022				--	--	--	57
031	15	44	14	73	34	32	13
032	22	87	51	160	25	59	40
033 & McGee Mtn	25	61	25	111	41	41	38
034	24	72	40	136	33	56	69
035, Jacksons	47	119	58	224	40	49	53
035, Bloody Runs	14	29	14	57	48	48	65
041	8	16	4	28	50	25	13
051				--	--	--	44
066	14	21	11	46	67	52	40
068	41	65	22	128	63	34	--
2023 TOTALS	240	575	266	1,081	42	46	
<i>2022 TOTALS</i>	226	443	189	858	51	43	

TABLE 18. SUMMER/WINTER/EARLY SPRING 2023 - 2024 ROCKY MOUNTAIN BIGHORN SHEEP SURVEY COMPOSITION

UNIT GROUP	RAMS	EWES	LAMBS	TOTAL	2023-24	2023-24	2022-23
					RAMS/ 100 EWES	LAMBS/ 100 EWES	LAMBS/ 100 EWES
074				--	--	--	27
091				--	--	--	32
101	5	13	10	28	39	77	39
102	15	9	8	32	167	89	53
114	19	33	18	70	58	55	55
115	7	15	6	28	47	40	--
2023-24 TOTALS	46	70	42	158	66	60	
<i>2022-23 TOTALS</i>	32	78	32	142	41	41	

Units with (--) were not surveyed.

TABLE 24. 2024 DESERT BIGHORN POPULATION ESTIMATES

UNIT GROUP	2024 ESTIMATE*	2023 ESTIMATE*	UNIT GROUP	2024 ESTIMATE*	2023 ESTIMATE*
045	120	110	280	160	150
131, 164	60	50	281	110	110
132	90	110	282	80	50
134, 251	120	150	283, 284	130	130
153	20	20	286	100	90
161	180	400	TOTAL	6,400	7,200
162	30	30	Percent Change	-11%	
163	60	80			
173 N	120	120			
173 S	50	60			
181	300	500			
182, 044	240	400			
183	270	270			
184	180	130			
195	160	140			
202	130	130			
204	50	40			
205, 207	230	280			
206, 208	210	220			
211	240	240			
212	60	250			
213	110	120			
221, 223, 241	210	210			
243	190	180			
244	110	110			
245, 133	130	130			
252	50	60			
253	110	120			
254	130	130			
261	120	120			
262	100	120			
263	230	190			
264, 265, 266	70	70			
267, 268	900	900			
269	160	150			
271	200	230			
272	50	60			

*Estimates - Values generated from computer models that reconstruct age and sex classes based on sampled herd composition, harvest data, and population demographic variables. The confidence limits around these estimates may be as high as + or - 20%.

TABLE 25. 2024 CALIFORNIA BIGHORN POPULATION ESTIMATES

UNIT GROUP	2024 ESTIMATE*	2023 ESTIMATE*
011, 013	50	50
012	110	60
014	50	40
022	80	80
031	160	150
032	190	180
033 and McGee Mtn	130	110
034	230	240
035	270	260
035 Bloody Run Hills	70	60
041	30	30
051	110	110
066	40	30
068	190	180
TOTAL	1,700	1,600
Percent Change	6%	

TABLE 26. 2024 ROCKY MOUNTAIN BIGHORN POPULATION ESTIMATES

UNIT GROUP	2024 ESTIMATE*	2023 ESTIMATE*
074	20	30
091	30	40
101	50	40
102	80	70
114	80	80
115	70	70
TOTAL	330	330
Percent Change	0%	

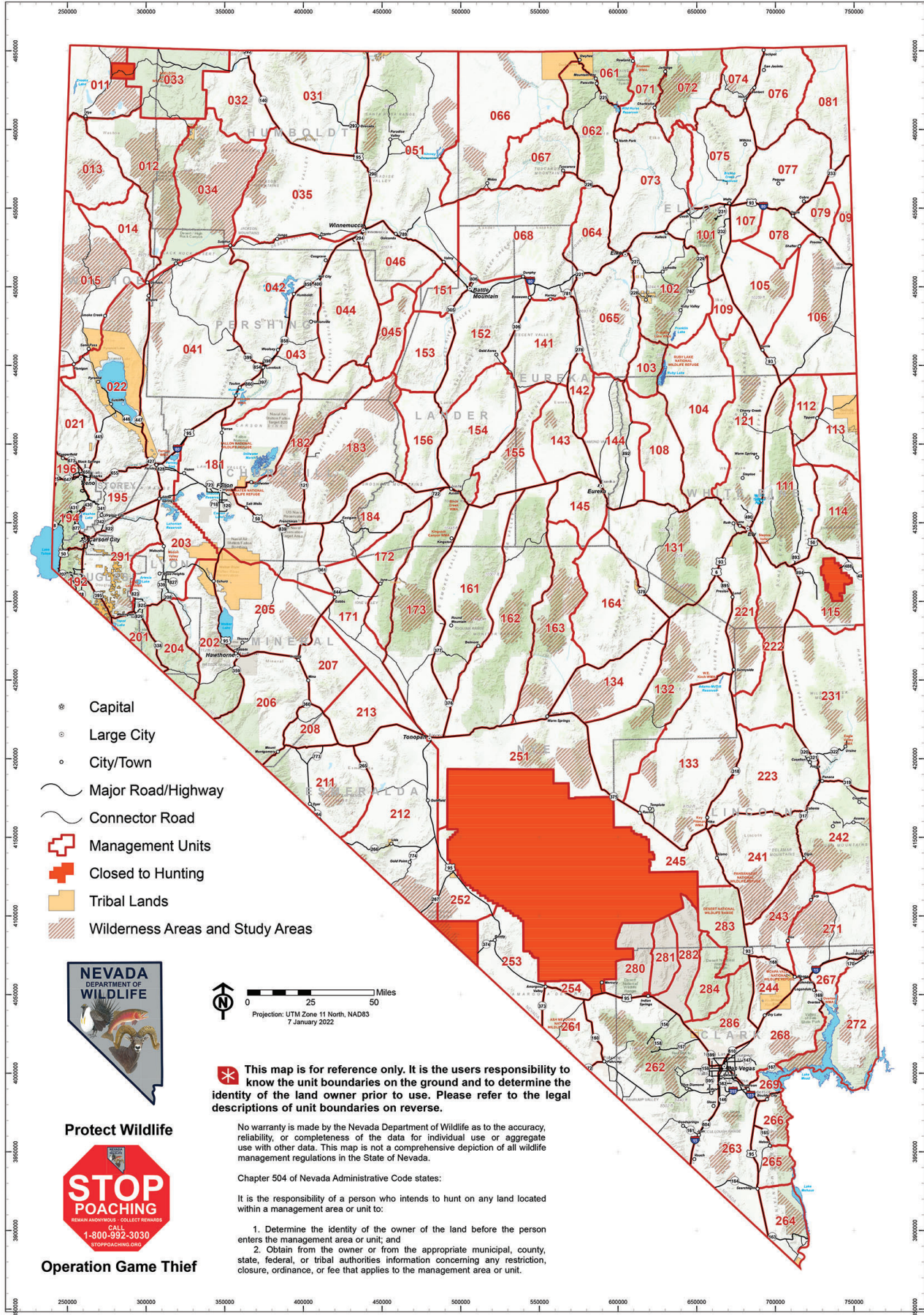
TABLE 27. 2024 MOUNTAIN GOAT POPULATION ESTIMATES

UNIT GROUP	2024 ESTIMATE*	2023 ESTIMATE*
101	60	50
102	240	240
103	50	50
TOTAL	350	340
Percent Change	3%	

*Estimates - Values generated from computer models that reconstruct age and sex classes based on sampled herd composition, harvest data, and population demographic variables. The confidence limits around these estimates may

NEVADA GAME MANAGEMENT UNITS

2024





Eureka County, Nevada

Budget Worksheet Account Summary

For Fiscal: 2024-2025 Period Ending: 02/28/2025

								Defined Budgets		
		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Fund: 010 - GENERAL FUND										
Department: 001 - COUNTY COMMISSIONERS										
Exp_Category: 51 - SALARIES AND WAGES										
010-001-51010-000	SALARIES AND WAGES	161,500.00	157,251.61	110,000.00	79,924.33	270,000.00	50,597.86	110,000.00	270,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		161,500.00	157,251.61	110,000.00	79,924.33	270,000.00	50,597.86	110,000.00	270,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-001-52010-000	EMPLOYEES BENEFITS	164,000.00	136,154.22	130,000.00	83,201.78	180,000.00	44,005.05	130,000.00	180,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		164,000.00	136,154.22	130,000.00	83,201.78	180,000.00	44,005.05	130,000.00	180,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-001-53010-000	SERVICES AND SUPPLIES	31,000.00	5,747.76	31,000.00	8,252.69	31,000.00	1,898.31	31,000.00	31,000.00	31,000.00
010-001-53010-003	SPAY/NEUTER PROGRAM	6,800.00	2,450.00	4,400.00	400.00	5,000.00	100.00		5,000.00	5,000.00
010-001-53010-009	OPIOID EXP/COMM	0.00	0.00	0.00	0.00	30,000.00	0.00		30,000.00	30,000.00
010-001-53010-058	CONTRACT SERVICES	95,000.00	6,213.96	185,000.00	132,785.00	185,000.00	112,496.63	185,000.00	185,000.00	185,000.00
010-001-53010-085	MISC GRANTS	93,200.00	51,412.24	393,800.00	280,853.06	400,000.00	100,000.00	398,200.00	400,000.00	400,000.00
010-001-53010-220	LEGAL ADVERTISING	7,500.00	390.00	500.00	1,067.60	800.00	0.00	500.00	800.00	800.00
010-001-53010-230	LOBBYIST	25,000.00	14,750.00	25,000.00	24,000.00	25,000.00	10,000.00	25,000.00	25,000.00	40,000.00
010-001-53010-242	MACHINE MAINTENANCE	1,000.00	474.72	1,000.00	646.13	750.00	308.96	1,000.00	750.00	750.00
010-001-53010-252	MEETING EXPENSES	3,000.00	4,337.87	3,000.00	1,430.98	3,000.00	271.22	3,000.00	3,000.00	3,000.00
010-001-53010-265	NACO DUES/MEMBERSHIPS	30,000.00	35,363.80	30,000.00	35,274.70	38,000.00	26,376.60	30,000.00	38,000.00	40,000.00
010-001-53010-271	NEPA RELATED CONTRACTS	75,000.00	0.00	0.00	0.00	0.00	0.00			
010-001-53010-300	OFFICE SUPPLIES	10,000.00	6,926.13	8,000.00	771.74	6,000.00	2,166.17	8,000.00	6,000.00	6,000.00
010-001-53010-318	POSTAGE	2,000.00	640.23	2,000.00	555.02	750.00	0.00	2,000.00	750.00	750.00
010-001-53010-360	TELEPHONE/FAX	2,500.00	1,079.79	3,000.00	913.43	800.00	619.04	3,000.00	800.00	800.00
010-001-53010-370	TRAVEL/TRAINING	10,000.00	5,810.67	10,000.00	4,275.61	10,000.00	3,565.20	10,000.00	10,000.00	10,000.00
010-001-53010-386	WATER LEGAL FEES	500,000.00	84,040.25	300,000.00	16,982.50	300,000.00	9,592.50	300,000.00	300,000.00	300,000.00
010-001-53010-387	UNION LEGAL FEES	0.00	3,930.00	200,000.00	32,662.50	200,000.00	1,825.00	200,000.00	200,000.00	200,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
010-001-53010-389	MISC LEGAL FEES	250,000.00	16,154.46	250,000.00	20,738.75	250,000.00	78,307.32	250,000.00	250,000.00	250,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		1,142,000.00	239,721.88	1,446,700.00	561,609.71	1,486,100.00	347,526.95	1,446,700.00	1,486,100.00	1,503,100.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-001-55010-000	CAPITAL OUTLAY	4,405,955.97	243,309.57	4,000,000.00	0.00	500,000.00	48,964.25	4,000,000.00	500,000.00	1,500,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Should we increase	Should this have more for emergencies that arise in the County?								
Exp_Category: 55 - CAPITAL PURCHASES Total:		4,405,955.97	243,309.57	4,000,000.00	0.00	500,000.00	48,964.25	4,000,000.00	500,000.00	1,500,000.00
Department: 001 - COUNTY COMMISSIONERS Total:		5,873,455.97	776,437.28	5,686,700.00	724,735.82	2,436,100.00	491,094.11	5,686,700.00	2,436,100.00	3,003,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request		
Department: 002 - TREASURER											
Exp_Category: 51 - SALARIES AND WAGES											
010-002-51010-000		SALARIES AND WAGES	130,000.00	126,838.92	150,000.00	138,353.90	205,000.00	123,263.05	150,000.00	205,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:			130,000.00	126,838.92	150,000.00	138,353.90	205,000.00	123,263.05	150,000.00	205,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS											
010-002-52010-000		EMPLOYEES BENEFITS	94,000.00	90,783.73	108,000.00	99,498.50	135,000.00	77,738.84	108,000.00	135,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			94,000.00	90,783.73	108,000.00	99,498.50	135,000.00	77,738.84	108,000.00	135,000.00	
Exp_Category: 53 - DEPT SERVICES & SUPPLIES											
010-002-53010-000		SERVICES AND SUPPLIES	5,150.00	2,065.84	5,150.00	1,023.28	8,000.00	1,075.11	5,150.00	8,000.00	10,000.00
010-002-53010-042		BANK CHARGES	20,000.00	7,556.03	18,000.00	3,571.56	20,000.00	3,022.11	18,000.00	20,000.00	20,000.00
010-002-53010-087		INVESTMENT FEES	40,000.00	19,959.70	30,000.00	19,048.41	30,000.00	8,968.83	30,000.00	30,000.00	30,000.00
010-002-53010-112		DATA SOFTWARE CONTRACTS	0.00	138.00	0.00	0.00	0.00	0.00			
010-002-53010-210		GENETIC MARKER	0.00	0.00	0.00	0.00	0.00	0.00			
010-002-53010-220		LEGAL ADVERTISING	3,000.00	422.50	3,000.00	2,118.62	3,000.00	279.00	3,000.00	3,000.00	3,000.00
010-002-53010-225		LEGAL FEES	0.00	0.00	0.00	0.00	40,000.00	0.00		40,000.00	60,000.00
010-002-53010-242		MACHINE MAINTENANCE	2,000.00	1,709.03	2,000.00	1,590.86	2,000.00	995.21	2,000.00	2,000.00	2,500.00
010-002-53010-300		OFFICE SUPPLIES	2,500.00	2,753.09	2,500.00	1,003.56	2,500.00	675.56	2,500.00	2,500.00	2,500.00
010-002-53010-318		POSTAGE	6,000.00	6,889.76	6,000.00	5,665.68	6,000.00	2,080.99	6,000.00	6,000.00	7,000.00
010-002-53010-319		PROPERTY TAX REFUNDS	5,000.00	923.36	5,000.00	-387.22	5,000.00	-179.80	5,000.00	5,000.00	5,000.00
010-002-53010-321		PROPERTY TAX AUCTION EXPE...	1,500.00	15.54	1,500.00	60.00	1,000.00	0.00	1,500.00	1,000.00	1,000.00
010-002-53010-360		TELEPHONE/FAX	2,500.00	1,034.17	1,500.00	265.88	800.00	147.58	1,500.00	800.00	800.00
010-002-53010-365		TITLE SEARCH FEES	4,125.00	2,700.00	4,125.00	2,700.00	4,125.00	6,289.00	4,125.00	4,125.00	6,500.00
010-002-53010-370		TRAVEL/TRAINING	4,000.00	432.25	3,000.00	3,068.44	10,000.00	1,062.64	3,000.00	10,000.00	10,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			95,775.00	46,599.27	81,775.00	39,729.07	132,425.00	24,416.23	81,775.00	132,425.00	158,300.00
Exp_Category: 55 - CAPITAL PURCHASES											
010-002-55010-000		CAPITAL OUTLAY	0.00	0.00	0.00	0.00	5,200.00	5,088.00		5,200.00	
Exp_Category: 55 - CAPITAL PURCHASES Total:			0.00	0.00	0.00	0.00	5,200.00	5,088.00	0.00	5,200.00	0.00
Department: 002 - TREASURER Total:			319,775.00	264,221.92	339,775.00	277,581.47	477,625.00	230,506.12	339,775.00	477,625.00	158,300.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 003 - RECORDER									
Exp_Category: 51 - SALARIES AND WAGES									
010-003-51010-000									
SALARIES AND WAGES	238,000.00	215,489.51	350,000.00	269,441.78	320,000.00	148,434.65	350,000.00	320,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:	238,000.00	215,489.51	350,000.00	269,441.78	320,000.00	148,434.65	350,000.00	320,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
010-003-52010-000									
EMPLOYEES BENEFITS	133,000.00	124,696.21	200,000.00	166,915.44	270,000.00	93,561.87	200,000.00	270,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	133,000.00	124,696.21	200,000.00	166,915.44	270,000.00	93,561.87	200,000.00	270,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
010-003-53010-000									
SERVICES AND SUPPLIES	12,500.00	2,069.88	12,500.00	4,720.23	12,500.00	6,405.54	12,500.00	12,500.00	12,500.00
010-003-53010-112									
DATA SOFTWARE CONTRACTS	27,000.00	6,430.10	17,000.00	3,220.50	17,000.00	3,382.00	17,000.00	17,000.00	17,000.00
010-003-53010-220									
LEGAL ADVERTISING	500.00	0.00	500.00	0.00	500.00	105.00	500.00	500.00	500.00
010-003-53010-242									
MACHINE MAINTENANCE	1,500.00	555.84	1,500.00	572.21	1,000.00	581.84	1,500.00	1,000.00	1,000.00
010-003-53010-253									
MICROFILM/RECORD MGMNT	1,500.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
010-003-53010-254									
MINING CLAIM MAP EXPENSE	30,000.00	11,305.00	30,000.00	3,825.00	30,000.00	4,590.00	30,000.00	30,000.00	30,000.00
010-003-53010-300									
OFFICE SUPPLIES	3,700.00	1,585.42	3,700.00	1,634.56	3,700.00	399.78	3,700.00	3,700.00	3,700.00
010-003-53010-318									
POSTAGE	900.00	460.97	900.00	554.10	1,000.00	190.89	900.00	1,000.00	1,000.00
010-003-53010-360									
TELEPHONE/FAX	1,700.00	1,034.91	1,000.00	1,239.09	800.00	460.04	1,000.00	800.00	800.00
010-003-53010-370									
TRAVEL/TRAINING	3,000.00	2,989.31	3,000.00	629.00	5,000.00	645.22	3,000.00	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	82,300.00	26,431.43	72,100.00	16,394.69	73,500.00	16,760.31	72,100.00	73,500.00	73,500.00
Exp_Category: 55 - CAPITAL PURCHASES									
010-003-55010-000									
CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exp_Category: 55 - CAPITAL PURCHASES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 003 - RECORDER Total:	453,300.00	366,617.15	622,100.00	452,751.91	663,500.00	258,756.83	622,100.00	663,500.00	73,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 004 - ASSESSOR										
Exp_Category: 51 - SALARIES AND WAGES										
010-004-51010-000		SALARIES AND WAGES	264,000.00	243,293.99	265,000.00	237,645.57	255,000.00	150,841.14	265,000.00	255,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			264,000.00	243,293.99	265,000.00	237,645.57	255,000.00	150,841.14	265,000.00	255,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-004-52010-000		EMPLOYEES BENEFITS	173,000.00	149,947.04	200,000.00	164,614.13	210,000.00	109,643.01	200,000.00	210,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			173,000.00	149,947.04	200,000.00	164,614.13	210,000.00	109,643.01	200,000.00	210,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-004-53010-000		SERVICES AND SUPPLIES	3,000.00	1,949.40	3,000.00	2,741.81	3,000.00	1,444.57	3,000.00	3,000.00
010-004-53010-058		CONTRACT SERVICES	15,000.00	0.00	15,000.00	2,700.00	15,000.00	600.00	15,000.00	15,000.00
010-004-53010-112		DATA SOFTWARE CONTRACTS	68,000.00	48,600.00	70,000.00	67,200.00	72,000.00	36,161.21	70,000.00	72,000.00
010-004-53010-220		LEGAL ADVERTISING	1,000.00	682.00	1,000.00	767.75	1,000.00	637.75	1,000.00	1,000.00
010-004-53010-242		MACHINE MAINTENANCE	3,000.00	1,738.82	3,000.00	1,406.92	3,000.00	950.06	3,000.00	3,000.00
010-004-53010-300		OFFICE SUPPLIES	4,000.00	1,014.17	4,000.00	404.99	4,000.00	1,798.25	4,000.00	4,000.00
010-004-53010-318		POSTAGE	6,000.00	2,567.42	5,000.00	3,227.45	5,000.00	1,993.55	5,000.00	5,000.00
010-004-53010-360		TELEPHONE/FAX	1,000.00	966.89	1,000.00	900.84	800.00	492.12	1,000.00	800.00
010-004-53010-370		TRAVEL/TRAINING	6,000.00	9,830.19	6,000.00	5,596.83	7,000.00	3,584.68	6,000.00	7,000.00
010-004-53105-130		FUEL	500.00	360.82	1,000.00	344.00	1,000.00	0.00	1,000.00	1,000.00
010-004-53105-245		VEHICLE MAINTENANCE	500.00	0.00	500.00	174.55	500.00	0.00	500.00	500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			108,000.00	67,709.71	109,500.00	85,465.14	112,300.00	47,662.19	109,500.00	112,300.00
Department: 004 - ASSESSOR Total:			545,000.00	460,950.74	574,500.00	487,724.84	577,300.00	308,146.34	574,500.00	577,300.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 006 - HUMAN RESOURCES									
Exp_Category: 51 - SALARIES AND WAGES									
010-006-51010-000									
SALARIES AND WAGES	75,000.00	75,484.57	86,000.00	63,511.44	105,000.00	45,033.04	86,000.00	105,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:	75,000.00	75,484.57	86,000.00	63,511.44	105,000.00	45,033.04	86,000.00	105,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
010-006-52010-000									
EMPLOYEES BENEFITS	63,000.00	60,322.78	69,000.00	46,955.36	80,000.00	33,513.59	69,000.00	80,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	63,000.00	60,322.78	69,000.00	46,955.36	80,000.00	33,513.59	69,000.00	80,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
010-006-53010-000									
SERVICES AND SUPPLIES	10,000.00	968.08	10,000.00	641.64	10,000.00	4,134.72	10,000.00	10,000.00	10,000.00
010-006-53010-112									
DATA SOFTWARE CONTRACTS	9,500.00	9,458.00	9,500.00	5,372.15	9,500.00	98.94	9,500.00	9,500.00	9,500.00
010-006-53010-176									
INVESTIGATIONS	35,000.00	0.00	35,000.00	8,127.00	35,000.00	0.00	35,000.00	35,000.00	35,000.00
010-006-53010-220									
LEGAL ADVERTISING	3,000.00	523.00	3,000.00	284.00	3,000.00	71.69	3,000.00	3,000.00	3,000.00
010-006-53010-242									
MACHINE MAINTENANCE	1,500.00	997.84	1,000.00	612.53	1,500.00	291.42	1,000.00	1,500.00	1,500.00
010-006-53010-300									
OFFICE SUPPLIES	4,000.00	1,923.67	4,000.00	1,312.82	4,000.00	420.09	4,000.00	4,000.00	3,500.00
010-006-53010-313									
PERSONNEL SUPPORT	19,750.00	43,110.24	40,000.00	22,520.84	29,750.00	13,728.70	40,000.00	29,750.00	29,750.00
010-006-53010-318									
POSTAGE	500.00	53.79	500.00	142.46	500.00	37.55	500.00	500.00	250.00
010-006-53010-360									
TELEPHONE/FAX	1,000.00	1,398.40	1,000.00	650.45	500.00	418.28	1,000.00	500.00	500.00
010-006-53010-370									
TRAVEL/TRAINING	7,500.00	6,480.98	7,500.00	6,911.50	7,500.00	3,409.03	7,500.00	7,500.00	7,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	91,750.00	64,914.00	111,500.00	46,575.39	101,250.00	22,610.42	111,500.00	101,250.00	100,500.00
Exp_Category: 55 - CAPITAL PURCHASES									
010-006-55010-000									
CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 006 - HUMAN RESOURCES Total:	229,750.00	200,721.35	266,500.00	157,042.19	286,250.00	101,157.05	266,500.00	286,250.00	100,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 010 - ELECTION										
Exp_Category: 51 - SALARIES AND WAGES										
010-010-51010-000		SALARIES AND WAGES	16,000.00	1,724.40	12,000.00	2,515.40	12,000.00	5,114.34	12,000.00	12,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			16,000.00	1,724.40	12,000.00	2,515.40	12,000.00	5,114.34	12,000.00	12,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-010-52010-000		EMPLOYEES BENEFITS	1,200.00	299.94	1,200.00	385.30	800.00	1,040.23	1,200.00	800.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			1,200.00	299.94	1,200.00	385.30	800.00	1,040.23	1,200.00	800.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-010-53010-000		SERVICES AND SUPPLIES	23,000.00	13,158.04	23,000.00	38,374.76	23,000.00	2,986.29	23,000.00	23,000.00
010-010-53010-112		DATA SOFTWARE CONTRACTS	36,000.00	27,322.00	36,000.00	14,795.74	36,000.00	0.00	36,000.00	36,000.00
010-010-53010-122		CARES ACT/COVID EXPENSE	0.00	0.00	0.00	0.00	0.00	0.00		
010-010-53010-220		LEGAL ADVERTISING	18,000.00	3,877.00	18,000.00	1,945.56	20,000.00	2,385.63	18,000.00	20,000.00
010-010-53010-225		LEGAL FEES	2,500.00	0.00	2,500.00	0.00	2,500.00	0.00	2,500.00	2,500.00
010-010-53010-318		POSTAGE	3,500.00	2,630.55	3,500.00	916.68	3,500.00	1,532.36	3,500.00	3,500.00
010-010-53010-370		TRAVEL/TRAINING	4,000.00	55.44	4,000.00	105.00	5,000.00	1,568.39	4,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			87,000.00	47,043.03	87,000.00	56,137.74	90,000.00	8,472.67	87,000.00	90,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-010-55010-000		CAPITAL OUTLAY	5,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:			5,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00
Department: 010 - ELECTION Total:			109,200.00	49,067.37	110,200.00	59,038.44	112,800.00	14,627.24	110,200.00	112,800.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 011 - COMPTROLLER										
Exp_Category: 51 - SALARIES AND WAGES										
010-011-51010-000	SALARIES AND WAGES	215,000.00	189,543.76	225,000.00	228,975.82	255,000.00	154,976.23	225,000.00	255,000.00	
010-011-51015-000	LEAVE PAYOUT	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 51 - SALARIES AND WAGES Total:		215,000.00	189,543.76	225,000.00	228,975.82	255,000.00	154,976.23	225,000.00	255,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-011-52010-000	EMPLOYEES BENEFITS	140,000.00	125,833.21	150,000.00	144,767.38	165,000.00	95,938.39	150,000.00	165,000.00	
010-011-52015-000	LEAVE PAYOUT BENEFITS	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		140,000.00	125,833.21	150,000.00	144,767.38	165,000.00	95,938.39	150,000.00	165,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-011-53010-000	SERVICES AND SUPPLIES	7,000.00	4,851.87	5,000.00	3,583.96	5,000.00	274.59	5,000.00	5,000.00	5,000.00
010-011-53010-058	CONTRACT SERVICES	0.00	0.00	0.00	0.00	0.00	192.00			
010-011-53010-112	DATA SOFTWARE CONTRACTS	49,000.00	43,823.00	52,000.00	52,063.00	60,000.00	47,702.55	52,000.00	60,000.00	65,000.00
010-011-53010-176	INVESTIGATIONS	0.00	0.00	0.00	0.00	0.00	0.00			
010-011-53010-220	LEGAL ADVERTISING	1,500.00	131.25	1,500.00	201.32	1,500.00	0.00	1,500.00	1,500.00	1,500.00
010-011-53010-242	MACHINE MAINTENANCE	2,000.00	480.44	1,500.00	763.17	1,500.00	378.78	1,500.00	1,500.00	1,500.00
010-011-53010-300	OFFICE SUPPLIES	10,000.00	5,230.65	10,000.00	6,543.50	10,000.00	3,902.20	10,000.00	10,000.00	10,000.00
010-011-53010-313	PERSONNEL SUPPORT	0.00	0.00	0.00	0.00	0.00	0.00			
010-011-53010-318	POSTAGE	3,000.00	2,539.95	3,000.00	2,774.49	3,000.00	1,479.44	3,000.00	3,000.00	3,250.00
010-011-53010-360	TELEPHONE/FAX	1,000.00	70.11	750.00	720.09	500.00	457.85	750.00	500.00	500.00
010-011-53010-370	TRAVEL/TRAINING	7,000.00	7,142.83	7,000.00	7,858.28	10,000.00	3,338.77	7,000.00	10,000.00	10,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		80,500.00	64,270.10	80,750.00	74,507.81	91,500.00	57,726.18	80,750.00	91,500.00	96,750.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-011-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 011 - COMPTROLLER Total:		435,500.00	379,647.07	455,750.00	448,251.01	511,500.00	308,640.80	455,750.00	511,500.00	96,750.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 012 - ANNUAL AUDIT & BUDGET										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-012-53010-000	SERVICES AND SUPPLIES	5,000.00	350.01	5,000.00	574.36	5,000.00	886.88	5,000.00	5,000.00	5,000.00
010-012-53010-112	DATA SOFTWARE CONTRACTS	0.00	19,360.00	3,500.00	8,240.00	12,000.00	0.00	3,500.00	12,000.00	5,000.00
010-012-53010-165	INDEPENDENT AUDITORS	120,000.00	118,288.63	135,000.00	137,225.47	150,000.00	146,535.06	135,000.00	150,000.00	160,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	OPEB Report	OPEB Report Due \$9,000								
010-012-53010-220	LEGAL ADVERTISING	1,000.00	333.38	1,000.00	1,487.52	1,000.00	228.62	1,000.00	1,000.00	1,000.00
010-012-53010-370	TRAVEL/TRAINING	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		126,000.00	138,332.02	144,500.00	147,527.35	168,000.00	147,650.56	144,500.00	168,000.00	171,000.00
Department: 012 - ANNUAL AUDIT & BUDGET Total:		126,000.00	138,332.02	144,500.00	147,527.35	168,000.00	147,650.56	144,500.00	168,000.00	171,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 015 - BUILDINGS & GROUNDS										
Exp_Category: 51 - SALARIES AND WAGES										
010-015-51010-000	SALARIES AND WAGES	200,000.00	227,004.95	275,000.00	198,656.71	265,000.00	131,885.89	275,000.00	265,000.00	
010-015-51040-000	OVERTIME	3,000.00	0.00	3,000.00	67.02	3,000.00	0.00	3,000.00	3,000.00	
	Exp_Category: 51 - SALARIES AND WAGES Total:	203,000.00	227,004.95	278,000.00	198,723.73	268,000.00	131,885.89	278,000.00	268,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-015-52010-000	EMPLOYEES BENEFITS	116,000.00	119,670.02	175,000.00	94,039.73	120,000.00	64,118.83	175,000.00	120,000.00	
010-015-52040-000	OVERTIME	1,500.00	0.00	1,000.00	30.04	1,000.00	0.00	1,000.00	1,000.00	
	Exp_Category: 52 - EMPLOYEES BENEFITS Total:	117,500.00	119,670.02	176,000.00	94,069.77	121,000.00	64,118.83	176,000.00	121,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-015-53010-000	SERVICES AND SUPPLIES	17,500.00	8,008.55	17,500.00	17,146.86	17,500.00	9,798.01	17,500.00	17,500.00	20,000.00
010-015-53010-245	VEHICLE MAINTENANCE	5,000.00	2,168.16	5,000.00	1,483.26	5,000.00	1,654.02	5,000.00	5,000.00	5,000.00
010-015-53105-130	FUEL	7,500.00	7,127.19	8,500.00	5,888.15	8,500.00	3,571.05	8,500.00	8,500.00	8,500.00
010-015-53105-245	VEHICLE MAINTENANCE	0.00	0.00	1,000.00	0.00	1,000.00	149.90	1,000.00	1,000.00	
Budget Notes										
Budget Code	Subject	Description								
Dept Request	combine with 330	combine with other maintenance line for 10k								
010-015-53105-330	VEHICLE REPAIRS/MAINT	10,000.00	150.47	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
010-015-53707-058	CONTRACT SERVICES	0.00	1,685.00	3,000.00	1,583.70	3,000.00	0.00	3,000.00	3,000.00	3,000.00
010-015-53707-105	ELECTRICITY	5,700.00	4,231.94	7,500.00	4,353.81	6,000.00	2,473.87	7,500.00	6,000.00	6,000.00
010-015-53707-160	HEATING FUEL/PROPANE	12,500.00	12,634.50	15,000.00	7,906.97	15,000.00	1,996.44	15,000.00	15,000.00	15,000.00
010-015-53707-330	REPAIRS/MAINT	10,000.00	5,973.97	15,000.00	2,832.33	10,000.00	1,375.00	15,000.00	10,000.00	10,000.00
010-015-53710-058	CONTRACT SERVICES	41,000.00	37,895.25	45,000.00	16,503.32	45,000.00	9,483.83	45,000.00	45,000.00	45,000.00
010-015-53710-105	ELECTRICITY	15,000.00	35,088.11	40,000.00	42,886.43	40,000.00	21,213.31	40,000.00	40,000.00	45,000.00
010-015-53710-160	HEATING FUEL/PROPANE	22,000.00	636.40	0.00	316.68	0.00	0.00			
010-015-53710-195	JANITORIAL SUPPLIES	1,700.00	1,067.55	6,500.00	1,090.09	3,000.00	520.23	6,500.00	3,000.00	3,000.00
010-015-53710-330	REPAIRS/MAINT	28,000.00	17,101.26	35,000.00	9,486.16	30,000.00	4,709.11	35,000.00	30,000.00	30,000.00
010-015-53710-360	TELEPHONE/FAX	6,000.00	3,595.65	6,000.00	1,837.34	3,500.00	1,512.73	6,000.00	3,500.00	3,500.00
010-015-53710-400	WATER	1,700.00	1,524.18	1,700.00	1,658.58	1,700.00	773.64	1,700.00	1,700.00	1,700.00
010-015-53715-058	CONTRACT SERVICES	30,000.00	27,249.17	30,000.00	8,923.83	30,000.00	4,721.44	30,000.00	30,000.00	30,000.00
010-015-53715-105	ELECTRICITY	10,000.00	8,017.38	10,000.00	8,711.08	10,000.00	4,418.36	10,000.00	10,000.00	10,000.00
010-015-53715-160	HEATING FUEL/PROPANE	15,000.00	17,375.29	17,500.00	10,925.35	17,500.00	4,888.57	17,500.00	17,500.00	12,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
010-015-53715-195	JANITORIAL SUPPLIES	3,000.00	1,816.12	4,000.00	1,334.10	3,000.00	514.39	4,000.00	3,000.00	3,000.00
010-015-53715-330	REPAIRS/MAINT	20,000.00	15,244.20	40,000.00	10,848.40	40,000.00	6,297.74	40,000.00	40,000.00	40,000.00
010-015-53715-360	TELEPHONE/FAX	500.00	411.72	500.00	485.36	500.00	423.36	500.00	500.00	500.00
010-015-53715-400	WATER	1,500.00	1,404.48	1,500.00	1,404.48	1,500.00	702.24	1,500.00	1,500.00	1,500.00
010-015-53718-058	CONTRACT SERVICES	15,000.00	12,036.12	15,000.00	10,640.51	15,000.00	2,463.56	15,000.00	15,000.00	15,000.00
010-015-53718-105	ELECTRICITY	8,000.00	7,276.90	8,000.00	6,687.28	8,000.00	3,605.21	8,000.00	8,000.00	8,000.00
010-015-53718-195	JANITORIAL SUPPLIES	8,000.00	2,220.79	7,500.00	0.00	2,000.00	0.00	7,500.00	2,000.00	2,000.00
010-015-53718-330	REPAIRS/MAINT	25,000.00	11,909.32	25,000.00	1,966.32	25,000.00	125.00	25,000.00	25,000.00	25,000.00
010-015-53718-360	TELEPHONE/FAX	2,500.00	1,591.76	2,500.00	1,664.39	2,000.00	1,332.46	2,500.00	2,000.00	2,500.00
010-015-53718-400	WATER	1,500.00	1,448.58	1,500.00	1,561.98	1,500.00	870.24	1,500.00	1,500.00	1,500.00
010-015-53719-105	ELECTRICITY	2,500.00	1,669.81	2,500.00	1,414.98	2,000.00	858.89	2,500.00	2,000.00	2,000.00
010-015-53719-160	HEATING FUEL/PROPANE	3,500.00	4,110.28	4,000.00	2,777.84	5,000.00	1,825.67	4,000.00	5,000.00	4,000.00
010-015-53719-195	JANITORIAL SUPPLIES	0.00	54.62	500.00	0.00	0.00	0.00	500.00		500.00
010-015-53719-330	REPAIRS/MAINT	2,500.00	1,369.41	8,000.00	1,256.17	6,000.00	173.07	8,000.00	6,000.00	10,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Man doors	door frame replacements								
010-015-53719-400	WATER	500.00	563.28	750.00	601.08	750.00	365.64	750.00	750.00	750.00
010-015-53720-105	ELECTRICITY	4,000.00	425.15	2,000.00	421.78	2,000.00	291.38	2,000.00	2,000.00	2,000.00
010-015-53720-160	HEATING FUEL/PROPANE	1,000.00	0.00	1,000.00	0.00	500.00	223.44	1,000.00	500.00	2,500.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	SAR	Sar in BW being used								
010-015-53720-195	JANITORIAL SUPPLIES	1,250.00	17.95	750.00	327.84	500.00	38.27	750.00	500.00	750.00
010-015-53720-330	REPAIRS/MAINT	5,000.00	484.96	5,000.00	-60.98	3,000.00	157.48	5,000.00	3,000.00	4,000.00
010-015-53721-105	ELECTRICITY	2,500.00	1,869.98	2,500.00	1,746.42	2,500.00	920.93	2,500.00	2,500.00	2,500.00
010-015-53721-160	HEATING FUEL/PROPANE	600.00	0.00	500.00	0.00	250.00	0.00	500.00	250.00	500.00
010-015-53721-330	REPAIRS/MAINT	25,000.00	235.24	15,000.00	2,255.35	15,000.00	453.12	15,000.00	15,000.00	15,000.00
010-015-53721-400	WATER	600.00	642.36	600.00	642.36	600.00	321.18	600.00	600.00	600.00
010-015-53722-105	ELECTRICITY	5,500.00	6,187.10	6,500.00	5,717.41	6,500.00	3,430.13	6,500.00	6,500.00	6,500.00
010-015-53722-160	HEATING FUEL/PROPANE	5,500.00	8,994.06	10,000.00	5,975.90	10,000.00	3,533.17	10,000.00	10,000.00	10,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
010-015-53722-195	JANITORIAL SUPPLIES	1,500.00	414.40	1,500.00	1,125.16	1,000.00	36.91	1,500.00	1,000.00	1,500.00
010-015-53722-330	REPAIRS/MAINT	4,000.00	5,176.39	12,000.00	7,291.04	12,000.00	707.94	12,000.00	12,000.00	15,000.00
Budget Notes										
Budget Code	Subject			Description						
Dept Request	repairs			1/2 time position in Townhall						
010-015-53722-400	WATER	1,300.00	1,197.48	1,400.00	882.48	1,400.00	500.04	1,400.00	1,400.00	1,400.00
010-015-53723-105	ELECTRICITY	5,000.00	3,535.38	5,000.00	3,417.86	5,000.00	2,138.47	5,000.00	5,000.00	5,000.00
010-015-53723-160	HEATING FUEL/PROPANE	10,000.00	11,266.08	12,000.00	8,449.27	12,000.00	5,124.51	12,000.00	12,000.00	12,000.00
010-015-53723-330	REPAIRS/MAINT	2,000.00	363.00	12,000.00	4,715.57	8,000.00	219.75	12,000.00	8,000.00	8,000.00
010-015-53723-400	WATER	1,250.00	2,667.48	2,000.00	661.98	2,000.00	434.94	2,000.00	2,000.00	2,000.00
010-015-53724-058	CONTRACT SERVICES	3,000.00	1,106.50	3,000.00	1,140.26	3,000.00	1,414.65	3,000.00	3,000.00	3,000.00
010-015-53724-105	ELECTRICITY	6,000.00	8,108.84	6,500.00	7,316.31	8,500.00	3,540.41	6,500.00	8,500.00	8,500.00
010-015-53724-160	HEATING FUEL/PROPANE	7,000.00	8,338.28	8,000.00	5,960.06	8,000.00	4,007.73	8,000.00	8,000.00	8,000.00
010-015-53724-195	JANITORIAL SUPPLIES	1,500.00	1,264.89	1,500.00	1,104.98	1,500.00	240.58	1,500.00	1,500.00	1,500.00
010-015-53724-330	REPAIRS/MAINT	20,000.00	10,541.74	20,000.00	8,539.03	20,000.00	3,775.63	20,000.00	20,000.00	20,000.00
010-015-53724-400	WATER	1,000.00	1,130.28	1,750.00	556.98	1,750.00	290.04	1,750.00	1,750.00	1,750.00
010-015-53729-058	CONTRACT SERVICES	5,000.00	887.13	5,000.00	1,481.54	5,000.00	1,263.24	5,000.00	5,000.00	5,000.00
010-015-53729-105	ELECTRICITY	7,700.00	7,093.69	8,000.00	6,863.87	8,000.00	3,704.78	8,000.00	8,000.00	8,000.00
010-015-53729-160	HEATING FUEL/PROPANE	8,500.00	9,259.81	9,000.00	7,639.74	10,000.00	4,350.81	9,000.00	10,000.00	10,000.00
010-015-53729-195	JANITORIAL SUPPLIES	3,000.00	1,114.28	2,500.00	1,420.73	2,500.00	408.43	2,500.00	2,500.00	2,500.00
010-015-53729-330	REPAIRS/MAINT	10,000.00	7,362.16	20,000.00	2,259.95	20,000.00	2,087.40	20,000.00	20,000.00	20,000.00
010-015-53729-400	WATER	900.00	907.80	1,000.00	855.30	1,000.00	491.70	1,000.00	1,000.00	1,000.00
010-015-53730-058	CONTRACT SERVICES	20,000.00	10,001.43	20,000.00	1,673.81	15,000.00	733.88	20,000.00	15,000.00	15,000.00
010-015-53730-105	ELECTRICITY	14,200.00	10,390.86	14,000.00	10,407.16	14,000.00	6,117.85	14,000.00	14,000.00	14,000.00
010-015-53730-160	HEATING FUEL/PROPANE	15,000.00	14,388.40	16,500.00	11,936.72	16,500.00	5,930.22	16,500.00	16,500.00	16,500.00
010-015-53730-195	JANITORIAL SUPPLIES	1,250.00	68.12	5,000.00	1,246.33	2,500.00	359.72	5,000.00	2,500.00	2,500.00
010-015-53730-330	REPAIRS/MAINT	10,000.00	5,579.11	50,000.00	10,025.59	40,000.00	18,169.88	50,000.00	40,000.00	40,000.00
010-015-53730-400	WATER	1,400.00	1,404.48	1,500.00	1,404.48	1,500.00	702.24	1,500.00	1,500.00	1,500.00
010-015-53740-058	CONTRACT SERVICES	12,500.00	10,496.61	15,000.00	14,255.58	18,000.00	11,147.45	15,000.00	18,000.00	21,000.00
010-015-53740-105	ELECTRICITY	15,200.00	12,094.66	15,000.00	12,233.64	15,000.00	6,503.96	15,000.00	15,000.00	15,000.00
010-015-53740-160	HEATING FUEL/PROPANE	17,500.00	20,466.02	20,000.00	13,545.19	25,000.00	4,127.39	20,000.00	25,000.00	20,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
010-015-53740-195	JANITORIAL SUPPLIES	4,000.00	312.98	4,000.00	658.48	2,000.00	175.89	4,000.00	2,000.00	2,000.00
010-015-53740-330	REPAIRS/MAINT	20,000.00	8,506.04	20,000.00	5,185.26	20,000.00	881.55	20,000.00	20,000.00	20,000.00
010-015-53740-400	WATER	2,500.00	1,454.88	2,500.00	1,484.28	2,500.00	807.24	2,500.00	2,500.00	1,600.00
010-015-53745-105	ELECTRICITY	4,000.00	4,521.00	5,000.00	3,544.22	5,000.00	1,808.12	5,000.00	5,000.00	5,000.00
010-015-53745-195	JANITORIAL SUPPLIES	1,000.00	803.65	1,000.00	323.41	1,000.00	0.00	1,000.00	1,000.00	500.00
010-015-53745-330	REPAIRS/MAINT	5,000.00	1,844.60	8,000.00	2,849.81	8,000.00	244.49	8,000.00	8,000.00	8,000.00
010-015-53745-400	WATER	600.00	651.92	600.00	1,521.92	600.00	263.46	600.00	600.00	600.00
010-015-53750-105	ELECTRICITY	62,000.00	70,442.64	65,000.00	72,569.79	70,000.00	30,009.74	65,000.00	70,000.00	75,000.00
010-015-53750-160	HEATING FUEL/PROPANE	50,000.00	50,618.22	60,000.00	41,055.98	60,000.00	21,129.03	60,000.00	60,000.00	60,000.00
010-015-53750-195	JANITORIAL SUPPLIES	3,500.00	867.83	3,500.00	585.64	2,500.00	247.73	3,500.00	2,500.00	2,500.00
010-015-53750-330	REPAIRS/MAINT	12,500.00	568.22	12,500.00	9,340.57	12,500.00	7,496.49	12,500.00	12,500.00	12,500.00
010-015-53750-400	WATER	3,000.00	2,191.98	3,000.00	3,027.78	3,000.00	1,775.34	3,000.00	3,000.00	3,000.00
010-015-53751-058	CONTRACT SERVICES	3,000.00	5,169.97	5,000.00	5,526.82	6,500.00	3,931.29	5,000.00	6,500.00	7,500.00
010-015-53751-105	ELECTRICITY	7,200.00	3,523.33	7,000.00	4,643.66	7,000.00	2,093.85	7,000.00	7,000.00	7,000.00
010-015-53751-160	HEATING FUEL/PROPANE	14,000.00	19,191.43	16,000.00	12,049.55	16,000.00	5,925.59	16,000.00	16,000.00	16,000.00
010-015-53751-195	JANITORIAL SUPPLIES	3,000.00	105.48	3,000.00	179.68	2,000.00	0.00	3,000.00	2,000.00	500.00
010-015-53751-330	REPAIRS/MAINT	5,000.00	3,628.84	12,000.00	2,231.02	12,000.00	809.51	12,000.00	12,000.00	12,000.00
010-015-53751-360	TELEPHONE/FAX	2,000.00	2,017.45	2,000.00	244.31	2,000.00	218.68	2,000.00	2,000.00	750.00
010-015-53751-400	WATER	3,000.00	2,222.40	3,000.00	2,241.30	3,000.00	1,111.20	3,000.00	3,000.00	3,000.00
010-015-53760-105	ELECTRICITY	4,200.00	336.00	2,500.00	336.16	2,000.00	110.88	2,500.00	2,000.00	1,000.00
010-015-53760-160	HEATING FUEL/PROPANE	1,500.00	0.00	1,000.00	0.00	500.00	0.00	1,000.00	500.00	500.00
010-015-53760-195	JANITORIAL SUPPLIES	1,000.00	0.00	500.00	0.00	250.00	0.00	500.00	250.00	250.00
010-015-53760-330	REPAIRS/MAINT	5,000.00	-53.29	5,000.00	66.54	5,000.00	232.82	5,000.00	5,000.00	5,000.00
010-015-53760-400	WATER	1,000.00	0.00	1,000.00	0.00	500.00	0.00	1,000.00	500.00	500.00
010-015-53761-105	ELECTRICITY	1,000.00	494.26	1,000.00	506.85	1,000.00	293.29	1,000.00	1,000.00	1,000.00
010-015-53762-058	CONTRACT SERVICES	10,000.00	8,509.87	10,000.00	2,308.27	7,500.00	29.87	10,000.00	7,500.00	1,000.00
010-015-53762-105	ELECTRICITY	3,200.00	2,368.83	3,000.00	2,049.93	3,000.00	923.35	3,000.00	3,000.00	3,000.00
010-015-53762-195	JANITORIAL SUPPLIES	0.00	0.00	2,500.00	922.40	1,000.00	341.72	2,500.00	1,000.00	1,000.00
010-015-53762-330	REPAIRS/MAINT	20,000.00	100.00	20,000.00	396.11	15,000.00	100.00	20,000.00	15,000.00	15,000.00
010-015-53762-400	WATER	600.00	526.92	600.00	526.92	600.00	280.26	600.00	600.00	600.00
010-015-53764-105	ELECTRICITY	1,500.00	1,277.41	1,500.00	955.96	1,500.00	639.33	1,500.00	1,500.00	1,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
010-015-53764-160	HEATING FUEL/PROPANE	4,000.00	4,131.80	5,000.00	3,517.25	5,000.00	2,813.45	5,000.00	5,000.00	5,000.00
010-015-53764-195	JANITORIAL SUPPLIES	1,000.00	51.10	500.00	0.00	500.00	0.00	500.00	500.00	250.00
010-015-53764-330	REPAIRS/MAINT	4,500.00	637.54	4,500.00	1,226.99	4,500.00	495.02	4,500.00	4,500.00	4,500.00
010-015-53765-105	ELECTRICITY	5,000.00	4,504.63	5,000.00	3,975.19	5,000.00	2,328.79	5,000.00	5,000.00	5,000.00
010-015-53765-160	HEATING FUEL/PROPANE	5,000.00	8,941.96	7,500.00	3,972.36	7,500.00	3,702.68	7,500.00	7,500.00	7,500.00
010-015-53765-195	JANITORIAL SUPPLIES	1,000.00	120.72	500.00	3.58	500.00	0.00	500.00	500.00	500.00
010-015-53765-330	REPAIRS/MAINT	8,000.00	6,411.03	20,000.00	3,975.14	15,000.00	823.59	20,000.00	15,000.00	15,000.00
010-015-53765-360	TELEPHONE/FAX	50.00	0.00	50.00	0.00	0.00	0.00	50.00		
010-015-53765-400	WATER	1,000.00	922.32	1,000.00	922.32	1,000.00	461.16	1,000.00	1,000.00	1,000.00
010-015-53766-105	ELECTRICITY	5,200.00	4,536.30	6,500.00	3,117.10	6,500.00	1,544.79	6,500.00	6,500.00	6,500.00
010-015-53766-160	HEATING FUEL/PROPANE	7,500.00	3,998.15	7,500.00	721.03	6,500.00	2,251.04	7,500.00	6,500.00	6,500.00
010-015-53766-195	JANITORIAL SUPPLIES	500.00	0.00	500.00	0.00	500.00	0.00	500.00	500.00	500.00
010-015-53766-330	REPAIRS/MAINT	7,500.00	457.01	8,500.00	1,146.62	10,000.00	593.71	8,500.00	10,000.00	10,000.00
010-015-53766-360	TELEPHONE/FAX	500.00	378.22	800.00	154.32	500.00	218.68	800.00	500.00	500.00
010-015-53767-105	ELECTRICITY	1,250.00	600.47	1,250.00	569.99	1,250.00	332.18	1,250.00	1,250.00	1,250.00
010-015-53767-160	HEATING FUEL/PROPANE	4,000.00	2,241.12	4,000.00	1,031.63	3,000.00	0.00	4,000.00	3,000.00	3,000.00
010-015-53767-195	JANITORIAL SUPPLIES	0.00	0.00	500.00	0.00	500.00	0.00	500.00	500.00	500.00
010-015-53767-330	REPAIRS/MAINT	7,500.00	286.39	7,500.00	516.78	7,500.00	359.77	7,500.00	7,500.00	7,500.00
010-015-53768-058	CONTRACT SERVICES	4,500.00	1,406.29	4,500.00	2,386.03	4,500.00	2,480.00	4,500.00	4,500.00	4,500.00
010-015-53768-105	ELECTRICITY	2,000.00	564.58	2,000.00	401.00	2,000.00	498.98	2,000.00	2,000.00	2,000.00
010-015-53768-160	HEATING FUEL/PROPANE	2,500.00	1,261.01	3,000.00	2,138.24	3,000.00	586.72	3,000.00	3,000.00	3,000.00
010-015-53768-195	JANITORIAL SUPPLIES	500.00	0.00	500.00	0.00	500.00	0.00	500.00	500.00	500.00
010-015-53768-330	REPAIRS/MAINT	7,500.00	4,048.29	7,500.00	2,315.45	7,500.00	173.07	7,500.00	7,500.00	7,500.00
010-015-53769-105	ELECTRICITY	4,200.00	3,078.28	4,200.00	2,122.81	4,200.00	1,133.61	4,200.00	4,200.00	4,200.00
010-015-53769-160	HEATING FUEL/PROPANE	6,500.00	5,300.76	7,000.00	5,492.87	7,000.00	2,412.06	7,000.00	7,000.00	7,000.00
010-015-53769-195	JANITORIAL SUPPLIES	1,000.00	0.00	500.00	0.00	500.00	0.00	500.00	500.00	500.00
010-015-53769-330	REPAIRS/MAINT	13,000.00	6,684.70	25,000.00	549.40	25,000.00	393.86	25,000.00	25,000.00	25,000.00
010-015-53769-400	WATER	750.00	526.92	750.00	526.92	750.00	263.46	750.00	750.00	750.00
010-015-53770-105	ELECTRICITY	5,000.00	2,261.13	5,000.00	2,042.90	5,000.00	1,243.72	5,000.00	5,000.00	5,000.00
010-015-53770-160	HEATING FUEL/PROPANE	4,000.00	6,200.38	7,500.00	5,232.29	7,500.00	2,117.96	7,500.00	7,500.00	7,500.00
010-015-53770-195	JANITORIAL SUPPLIES	1,000.00	0.00	500.00	0.00	500.00	0.00	500.00	500.00	500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
010-015-53770-330	REPAIRS/MAINT	2,500.00	952.54	4,000.00	1,509.04	5,000.00	5,062.83	4,000.00	5,000.00	7,500.00
010-015-53770-400	WATER	1,000.00	922.32	1,000.00	922.32	1,000.00	461.16	1,000.00	1,000.00	1,000.00
010-015-53771-105	ELECTRICITY	3,200.00	2,355.95	3,200.00	2,447.47	3,200.00	1,286.77	3,200.00	3,200.00	3,200.00
010-015-53771-160	HEATING FUEL/PROPANE	1,500.00	1,566.23	2,000.00	3,009.17	2,000.00	655.80	2,000.00	2,000.00	2,000.00
010-015-53771-195	JANITORIAL SUPPLIES	0.00	0.00	0.00	19.06	0.00	447.80			
010-015-53771-330	REPAIRS/MAINT	9,000.00	348.02	9,000.00	721.49	9,000.00	1,041.08	9,000.00	9,000.00	9,000.00
010-015-53772-105	ELECTRICITY	1,200.00	0.00	1,200.00	0.00	1,000.00	0.00	1,200.00	1,000.00	1,000.00
010-015-53772-160	HEATING FUEL/PROPANE	1,250.00	1.00	1,250.00	0.00	1,000.00	0.00	1,250.00	1,000.00	1,000.00
010-015-53772-330	REPAIRS/MAINT	10,000.00	0.00	10,000.00	729.85	10,000.00	799.00	10,000.00	10,000.00	10,000.00
010-015-53772-400	WATER	0.00	17.17	0.00	0.00	0.00	0.00			
010-015-53773-105	ELECTRICITY	1,250.00	0.00	1,250.00	0.00	1,000.00	0.00	1,250.00	1,000.00	1,250.00
010-015-53773-160	HEATING FUEL/PROPANE	1,250.00	0.00	1,250.00	777.84	1,000.00	631.54	1,250.00	1,000.00	2,000.00
010-015-53773-330	REPAIRS/MAINT	10,000.00	0.00	10,000.00	165.33	10,000.00	857.27	10,000.00	10,000.00	10,000.00
010-015-53774-105	ELECTRICITY	2,700.00	2,478.98	2,700.00	2,202.09	2,700.00	988.34	2,700.00	2,700.00	2,700.00
010-015-53774-330	REPAIRS/MAINT	5,000.00	112.50	5,000.00	225.00	5,000.00	112.50	5,000.00	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		1,009,350.00	710,648.18	1,211,050.00	589,733.01	1,156,500.00	312,169.74	1,211,050.00	1,156,500.00	1,164,850.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024		2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Exp_Category: 55 - CAPITAL PURCHASES										
010-015-55010-000	CAPITAL OUTLAY	51,000.00	25,272.00	140,000.00	120,098.25	119,500.00	45,607.32	140,000.00	119,500.00	628,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Access controls	Door locks, Quest EU clinic 56k CV SC 11k CV Townhall 12k Records room EU Amb 6700 CV EMS 15k EU EMS 11k Annex 16k Pool 8k								
Dept Request	CO Request	Paint SC/MEd Clinic \$58000 Pool Resurface \$285000 Backhoe \$200000								
Exp_Category: 55 - CAPITAL PURCHASES Total:		51,000.00	25,272.00	140,000.00	120,098.25	119,500.00	45,607.32	140,000.00	119,500.00	628,000.00
Department: 015 - BUILDINGS & GROUNDS Total:		1,380,850.00	1,082,595.15	1,805,050.00	1,002,624.76	1,665,000.00	553,781.78	1,805,050.00	1,665,000.00	1,792,850.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 016 - AIRPORT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-016-53010-000	SERVICES AND SUPPLIES	17,500.00	4,481.40	17,500.00	11,016.92	17,500.00	10,316.72	17,500.00	17,500.00	17,500.00
010-016-53010-058	CONTRACT SERVICES	108,000.00	15,145.68	20,000.00	11,355.12	20,000.00	1,149.73	20,000.00	20,000.00	38,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	CS	AWOS and Porta John need 20 Tower Paint? 18k								
010-016-53010-170	INSURANCE	3,500.00	3,657.00	3,500.00	3,657.00	3,500.00	3,657.00	3,500.00	3,500.00	3,500.00
010-016-53010-331	RUNWAY MAINTENANCE	25,000.00	20,366.15	25,000.00	453.47	25,000.00	16,931.00	25,000.00	25,000.00	30,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Taxiway	Rubber pot for taxiway 6500 Rubber - 2k per pallet								
010-016-53010-357	SURVEYING/ENGINEERING	75,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
010-016-53010-360	TELEPHONE/FAX	1,250.00	1,353.42	1,500.00	1,908.78	1,500.00	866.38	1,500.00	1,500.00	1,500.00
010-016-53010-375	WEED CONTROL	20,000.00	871.43	20,000.00	20,000.00	25,000.00	0.00	20,000.00	25,000.00	25,000.00
010-016-53105-130	FUEL	1,000.00	0.00	1,000.00	0.05	1,000.00	0.00	1,000.00	1,000.00	1,000.00
010-016-53105-131	AVIATION FUEL	100,000.00	58,607.97	75,000.00	53,593.48	100,000.00	31,611.98	75,000.00	100,000.00	80,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		351,250.00	104,483.05	173,500.00	101,984.82	203,500.00	64,532.81	173,500.00	203,500.00	206,500.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-016-55010-000	CAPITAL OUTLAY	554,000.00	0.00	1,065,000.00	118,645.00	1,000,000.00	7,900.00	1,065,000.00	1,000,000.00	1,400,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	SRE and Windssocks	last years bid + 5%								
010-016-55010-357	CAPITAL OUTLAY SURVEYING/...	100,000.00	44,170.00	85,000.00	0.00	100,000.00	0.00	85,000.00	100,000.00	175,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	engineering breakdown	construction services only for windssocks/SRE								
Exp_Category: 55 - CAPITAL PURCHASES Total:		654,000.00	44,170.00	1,150,000.00	118,645.00	1,100,000.00	7,900.00	1,150,000.00	1,100,000.00	1,575,000.00
Department: 016 - AIRPORT Total:		1,005,250.00	148,653.05	1,323,500.00	220,629.82	1,303,500.00	72,432.81	1,323,500.00	1,303,500.00	1,781,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 017 - NRAC COMMITTEE										
Exp_Category: 51 - SALARIES AND WAGES										
010-017-51010-000		SALARIES AND WAGES	10,000.00	3,787.92	10,000.00	3,231.57	9,000.00	1,469.22	10,000.00	9,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			10,000.00	3,787.92	10,000.00	3,231.57	9,000.00	1,469.22	10,000.00	9,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-017-52010-000		EMPLOYEES BENEFITS	1,800.00	2,536.31	1,500.00	1,958.03	1,200.00	756.36	1,500.00	1,200.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			1,800.00	2,536.31	1,500.00	1,958.03	1,200.00	756.36	1,500.00	1,200.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-017-53010-000		SERVICES AND SUPPLIES	500.00	32.00	500.00	210.00	500.00	40.92	500.00	500.00
010-017-53010-058		CONTRACT SERVICES	10,000.00	0.00	10,000.00	8,522.66	10,000.00	0.00	10,000.00	10,000.00
010-017-53010-242		MACHINE MAINTENANCE	250.00	167.05	250.00	212.15	250.00	148.74	250.00	250.00
010-017-53010-252		MEETING EXPENSES	1,000.00	702.26	1,000.00	603.76	1,000.00	429.46	1,000.00	1,000.00
010-017-53010-318		POSTAGE	150.00	150.37	150.00	270.47	150.00	70.52	150.00	150.00
010-017-53010-360		TELEPHONE/FAX	0.00	0.00	300.00	0.00	0.00	0.00	300.00	
010-017-53010-370		TRAVEL/TRAINING	800.00	0.00	800.00	100.50	800.00	0.00	800.00	800.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			12,700.00	1,051.68	13,000.00	9,919.54	12,700.00	689.64	13,000.00	12,700.00
Department: 017 - NRAC COMMITTEE Total:			24,500.00	7,375.91	24,500.00	15,109.14	22,900.00	2,915.22	24,500.00	22,900.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 018 - TECHNOLOGY SUPPORT										
Exp_Category: 51 - SALARIES AND WAGES										
010-018-51010-000		SALARIES AND WAGES	158,000.00	159,835.45	214,000.00	209,506.87	270,000.00	158,869.21	214,000.00	270,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			158,000.00	159,835.45	214,000.00	209,506.87	270,000.00	158,869.21	214,000.00	270,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-018-52010-000		EMPLOYEES BENEFITS	77,000.00	94,232.95	145,000.00	124,430.57	150,000.00	92,812.06	145,000.00	150,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			77,000.00	94,232.95	145,000.00	124,430.57	150,000.00	92,812.06	145,000.00	150,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-018-53010-000		SERVICES AND SUPPLIES	32,000.00	68,564.09	80,000.00	84,144.76	95,400.00	22,751.29	80,000.00	95,400.00
010-018-53010-046		COMPUTER SOFTWARE	200,000.00	213,741.35	284,693.00	186,387.82	289,800.00	189,737.46	284,693.00	289,800.00
010-018-53010-058		CONTRACT SERVICES	1,655,000.00	316,173.04	1,359,182.00	393,344.05	706,000.00	219,141.46	1,359,182.00	706,000.00
010-018-53010-224		CIRCUIT/BROADBAND	125,000.00	41,978.72	225,000.00	28,584.16	162,300.00	10,938.07	225,000.00	162,300.00
010-018-53010-360		TELEPHONE/FAX	5,500.00	5,406.09	9,180.00	11,395.57	9,300.00	5,823.72	9,180.00	9,300.00
010-018-53010-370		TRAVEL/TRAINING	30,000.00	25,481.00	35,000.00	36,831.72	44,000.00	23,554.54	35,000.00	44,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			2,047,500.00	671,344.29	1,993,055.00	740,688.08	1,306,800.00	471,946.54	1,993,055.00	1,306,800.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-018-55010-000		CAPITAL OUTLAY	1,277,000.00	113,660.95	929,400.00	204,172.52	709,400.00	87,581.76	929,400.00	709,400.00
010-018-55010-203		CAPITAL OUTLAY FIBER OPTIC/...	682,775.00	0.00	0.00	0.00	190,000.00	0.00	190,000.00	315,000.00
Budget Notes										
Budget Code		Subject	Description							
Dept Request		Fiber Construction	\$125,000 is for Water/Paving Construction project for Fiber							
Exp_Category: 55 - CAPITAL PURCHASES Total:			1,959,775.00	113,660.95	929,400.00	204,172.52	899,400.00	87,581.76	929,400.00	899,400.00
Department: 018 - TECHNOLOGY SUPPORT Total:			4,242,275.00	1,039,073.64	3,281,455.00	1,278,798.04	2,626,200.00	811,209.57	3,281,455.00	2,626,200.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 019 - PLANNING COMMISSION										
Exp_Category: 51 - SALARIES AND WAGES										
010-019-51010-000		SALARIES AND WAGES	10,000.00	500.00	2,000.00	313.54	2,000.00	550.00	2,000.00	2,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			10,000.00	500.00	2,000.00	313.54	2,000.00	550.00	2,000.00	2,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-019-52010-000		EMPLOYEES BENEFITS	1,500.00	38.30	500.00	94.61	300.00	42.08	500.00	300.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			1,500.00	38.30	500.00	94.61	300.00	42.08	500.00	300.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-019-53010-000		SERVICES AND SUPPLIES	500.00	0.00	500.00	0.00	500.00	0.00	500.00	500.00
010-019-53010-242		MACHINE MAINTENANCE	400.00	81.60	400.00	175.39	400.00	1.57	400.00	400.00
010-019-53010-252		MEETING EXPENSES	400.00	0.00	200.00	58.00	200.00	0.00	200.00	200.00
010-019-53010-300		OFFICE SUPPLIES	500.00	0.00	250.00	0.00	250.00	0.00	250.00	250.00
010-019-53010-318		POSTAGE	400.00	188.56	400.00	311.38	400.00	0.00	400.00	400.00
010-019-53010-360		TELEPHONE/FAX	0.00	5.91	150.00	30.36	50.00	0.00	150.00	50.00
010-019-53010-370		TRAVEL/TRAINING	1,500.00	33.10	500.00	50.44	500.00	0.00	500.00	500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			3,700.00	309.17	2,400.00	625.57	2,300.00	1.57	2,400.00	2,300.00
Department: 019 - PLANNING COMMISSION Total:			15,200.00	847.47	4,900.00	1,033.72	4,600.00	593.65	4,900.00	4,600.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 020 - MISCELLANEOUS									
Exp_Category: 51 - SALARIES AND WAGES									
010-020-51015-000 LEAVE PAYOUT	250,000.00	175,176.80	250,000.00	73,367.52	225,000.00	121,621.69	250,000.00	225,000.00	225,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:	250,000.00	175,176.80	250,000.00	73,367.52	225,000.00	121,621.69	250,000.00	225,000.00	225,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
010-020-52011-000 UNEMPLOYMENT PAYMENTS	5,000.00	2,271.32	5,000.00	1,601.81	5,000.00	1,119.10	5,000.00	5,000.00	5,000.00
010-020-52015-000 LEAVE PAYOUT BENEFITS	20,000.00	8,034.99	15,000.00	5,672.79	15,000.00	4,347.30	15,000.00	15,000.00	10,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	25,000.00	10,306.31	20,000.00	7,274.60	20,000.00	5,466.40	20,000.00	20,000.00	15,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
010-020-53010-000 SERVICES AND SUPPLIES	1,000.00	0.00	500.00	0.00	500.00	0.00	500.00	500.00	500.00
010-020-53010-150 HEALTH FAIR	500.00	1.95	500.00	0.00	500.00	0.00	500.00	500.00	500.00
010-020-53010-170 INSURANCE/PACT	190,000.00	186,156.18	220,000.00	230,395.80	240,000.00	257,795.21	220,000.00	240,000.00	325,000.00
010-020-53010-172 INSURANCE LOSS DEDUCT/CO...	23,000.00	5,055.85	25,000.00	8,608.47	25,000.00	3,053.06	25,000.00	25,000.00	25,000.00
010-020-53010-256 MISCELLANEOUS	10,000.00	5,113.39	7,000.00	4,815.61	8,000.00	4,237.19	7,000.00	8,000.00	8,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	224,500.00	196,327.37	253,000.00	243,819.88	274,000.00	265,085.46	253,000.00	274,000.00	359,000.00
Department: 020 - MISCELLANEOUS Total:	499,500.00	381,810.48	523,000.00	324,462.00	519,000.00	392,173.55	523,000.00	519,000.00	599,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 022 - JUVENILE PROBATION										
Exp_Category: 51 - SALARIES AND WAGES										
010-022-51010-000	SALARIES AND WAGES	139,000.00	140,876.31	155,000.00	151,985.16	170,000.00	93,683.36	155,000.00	170,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		139,000.00	140,876.31	155,000.00	151,985.16	170,000.00	93,683.36	155,000.00	170,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-022-52010-000	EMPLOYEES BENEFITS	98,000.00	93,519.83	108,000.00	112,588.95	115,000.00	72,552.80	108,000.00	115,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		98,000.00	93,519.83	108,000.00	112,588.95	115,000.00	72,552.80	108,000.00	115,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-022-53010-000	SERVICES AND SUPPLIES	2,000.00	1,519.70	5,000.00	3,186.93	5,000.00	3,199.34	5,000.00	5,000.00	5,000.00
010-022-53010-047	LIFESKILLS	900.00	0.00	0.00	0.00	0.00	0.00			
010-022-53010-064	COUNSELING	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
010-022-53010-098	PACE COALITION	12,500.00	9,638.75	12,500.00	10,368.70	12,500.00	2,340.16	12,500.00	12,500.00	8,500.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	PACE	Grant money was lowered to \$8,500 yearly.								
010-022-53010-135	GRAD NITE	8,000.00	9,358.37	8,000.00	11,792.02	8,000.00	0.00	8,000.00	8,000.00	8,000.00
010-022-53010-166	HOUSE ARREST	300.00	0.00	300.00	0.00	300.00	0.00	300.00	300.00	300.00
010-022-53010-198	TUTOR GRANT EXPENSES	4,500.00	0.00	0.00	0.00	0.00	0.00			
010-022-53010-200	JUV PROB RECREATION PROG	20,500.00	41,580.65	22,000.00	17,932.56	22,000.00	17,467.91	22,000.00	22,000.00	23,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	YEP!	Increase of \$1,000 to help with program facilitators that the program will use and pay for their time.								
010-022-53010-239	LIFESKILLS GRANT	1,600.00	0.00	0.00	0.00	0.00	0.00			
010-022-53010-242	MACHINE MAINTENANCE	700.00	870.11	800.00	813.71	800.00	502.52	800.00	800.00	800.00
010-022-53010-248	MEDICAL	1,100.00	0.00	600.00	0.00	600.00	0.00	600.00	600.00	600.00
010-022-53010-300	OFFICE SUPPLIES	550.00	234.11	600.00	599.64	600.00	242.59	600.00	600.00	700.00
010-022-53010-318	POSTAGE	450.00	90.31	450.00	236.57	450.00	84.00	450.00	450.00	450.00
010-022-53010-352	RESTITUTION PAYMENTS	500.00	0.00	500.00	1,598.82	500.00	0.00	500.00	500.00	500.00
010-022-53010-359	MEDICAID ROOM/BRD GRANT	6,600.00	2,520.00	6,600.00	8,268.00	6,600.00	2,575.90	6,600.00	6,600.00	6,600.00
010-022-53010-360	TELEPHONE/FAX	1,000.00	253.38	700.00	251.88	700.00	145.57	700.00	700.00	700.00
010-022-53010-370	TRAVEL/TRAINING	2,000.00	930.78	2,000.00	1,985.59	2,000.00	881.77	2,000.00	2,000.00	2,000.00
010-022-53105-130	FUEL	3,000.00	1,939.94	3,000.00	2,722.27	3,000.00	1,382.24	3,000.00	3,000.00	3,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
010-022-53105-245 VEHICLE MAINTENANCE	1,000.00	2,602.20	1,000.00	177.10	1,000.00	1,859.94	1,000.00	1,000.00	1,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	69,200.00	71,538.30	66,050.00	59,933.79	66,050.00	30,681.94	66,050.00	66,050.00	63,150.00
Department: 022 - JUVENILE PROBATION Total:	306,200.00	305,934.44	329,050.00	324,507.90	351,050.00	196,918.10	329,050.00	351,050.00	63,150.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 024 - DISTRICT ATTORNEY										
Exp_Category: 51 - SALARIES AND WAGES										
010-024-51010-000		SALARIES AND WAGES	402,000.00	250,603.88	455,000.00	287,904.80	460,000.00	175,267.47	455,000.00	460,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			402,000.00	250,603.88	455,000.00	287,904.80	460,000.00	175,267.47	455,000.00	460,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-024-52010-000		EMPLOYEES BENEFITS	233,000.00	125,577.68	230,000.00	169,449.39	270,000.00	106,024.03	230,000.00	270,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			233,000.00	125,577.68	230,000.00	169,449.39	270,000.00	106,024.03	230,000.00	270,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-024-53010-000		SERVICES AND SUPPLIES	30,000.00	14,540.86	35,000.00	3,032.06	35,000.00	2,901.48	35,000.00	35,000.00
010-024-53010-058		CONTRACT SERVICES	200,000.00	79,501.77	250,000.00	2,995.89	250,000.00	0.00	250,000.00	250,000.00
010-024-53010-176		INVESTIGATIONS	25,000.00	2,020.31	30,000.00	24,702.12	30,000.00	4,496.10	30,000.00	30,000.00
010-024-53010-242		MACHINE MAINTENANCE	8,000.00	3,607.95	8,000.00	2,843.60	8,000.00	963.99	8,000.00	8,000.00
010-024-53010-300		OFFICE SUPPLIES	10,000.00	7,761.42	15,000.00	6,123.94	15,000.00	2,505.69	15,000.00	15,000.00
010-024-53010-318		POSTAGE	3,000.00	960.88	3,000.00	375.33	3,000.00	245.41	3,000.00	3,000.00
010-024-53010-356		SERVICE CONTRACTS	0.00	0.00	0.00	0.00	0.00	0.00		
010-024-53010-360		TELEPHONE/FAX	4,000.00	828.37	2,000.00	888.42	800.00	456.89	2,000.00	800.00
010-024-53010-370		TRAVEL/TRAINING	50,000.00	8,673.01	50,000.00	4,105.33	50,000.00	2,873.96	50,000.00	50,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			330,000.00	117,894.57	393,000.00	45,066.69	391,800.00	14,443.52	393,000.00	391,800.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-024-55010-000		CAPITAL OUTLAY	15,000.00	0.00	0.00	9,180.45	0.00	0.00		
Exp_Category: 55 - CAPITAL PURCHASES Total:			15,000.00	0.00	0.00	9,180.45	0.00	0.00	0.00	0.00
Department: 024 - DISTRICT ATTORNEY Total:			980,000.00	494,076.13	1,078,000.00	511,601.33	1,121,800.00	295,735.02	1,078,000.00	1,121,800.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 026 - DISTRICT COURT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-026-53010-000	SERVICES AND SUPPLIES	21,000.00	1,230.76	12,000.00	11,828.55	20,000.00	3,320.83	12,000.00	20,000.00	20,000.00
010-026-53010-060	CHILD PROT SERV ASSESMNT	45,000.00	32,078.00	45,000.00	25,366.25	45,000.00	23,009.61	45,000.00	45,000.00	55,000.00
010-026-53010-061	YOUTH PAROLE SERV ASSMNT	3,000.00	2,213.00	3,000.00	1,276.06	3,000.00	2,607.00	3,000.00	3,000.00	3,500.00
010-026-53010-068	COURT APPOINTED ATTORNY	15,000.00	17,555.00	20,000.00	3,142.85	20,000.00	2,060.00	20,000.00	20,000.00	20,000.00
010-026-53010-070	COURT EXPENSES	8,000.00	150.00	8,000.00	0.00	8,000.00	1,053.06	8,000.00	8,000.00	8,000.00
010-026-53010-071	DRUG COURT	8,000.00	194.74	8,000.00	1,201.34	8,000.00	2,178.08	8,000.00	8,000.00	8,000.00
010-026-53010-077	FORECLOSURE MEDIATION	1,000.00	0.00	1,000.00	0.00	1,000.00	0.00	1,000.00	1,000.00	1,000.00
010-026-53010-112	DATA SOFTWARE CONTRACTS	35,000.00	34,974.90	40,000.00	35,283.54	40,000.00	7,967.00	40,000.00	40,000.00	40,000.00
010-026-53010-177	VICTIMS OF CRIME	3,000.00	0.00	3,000.00	0.00	3,000.00	0.00	3,000.00	3,000.00	3,000.00
010-026-53010-178	FINES TO NDOW	500.00	0.00	500.00	0.00	500.00	3,000.00	500.00	500.00	500.00
010-026-53010-190	JURY DUTY	12,000.00	0.00	12,000.00	0.00	12,000.00	0.00	12,000.00	12,000.00	12,000.00
010-026-53010-193	INDIGENT LEGAL AIDE	100,000.00	61,257.50	120,000.00	103,025.05	120,000.00	95,989.22	120,000.00	120,000.00	130,000.00
010-026-53010-300	OFFICE SUPPLIES	2,200.00	2,081.42	2,200.00	1,020.56	5,000.00	55.79	2,200.00	5,000.00	5,000.00
010-026-53010-318	POSTAGE	2,000.00	1,350.84	2,500.00	1,658.16	2,500.00	289.45	2,500.00	2,500.00	2,500.00
010-026-53010-324	PUB DEFEND WKEND STIPEND	0.00	0.00	0.00	23,850.00	23,400.00	11,700.00		23,400.00	24,000.00
010-026-53010-325	PUBLIC DEFENDER	15,000.00	13,742.50	17,000.00	2,386.00	17,000.00	0.00	17,000.00	17,000.00	17,000.00
010-026-53010-352	RESTITUTION PAYMENTS	3,000.00	0.00	3,000.00	0.00	3,000.00	0.00	3,000.00	3,000.00	3,000.00
010-026-53010-360	TELEPHONE/FAX	1,500.00	0.00	1,000.00	24.71	500.00	0.00	1,000.00	500.00	500.00
010-026-53010-370	TRAVEL/TRAINING	1,200.00	210.00	1,200.00	120.00	1,500.00	0.00	1,200.00	1,500.00	1,500.00
010-026-53010-377	TRI COUNTY AGREEMENT	40,000.00	41,251.19	40,000.00	37,664.93	45,000.00	8,541.08	40,000.00	45,000.00	45,000.00
010-026-53010-410	WITNESS FEES	2,000.00	0.00	2,000.00	0.00	2,000.00	50.00	2,000.00	2,000.00	2,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		318,400.00	208,289.85	341,400.00	247,848.00	380,400.00	161,821.12	341,400.00	380,400.00	401,500.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-026-55010-000	CAPITAL OUTLAY	0.00	0.00	15,000.00	0.00	15,000.00	0.00	15,000.00	15,000.00	15,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	15,000.00	0.00	15,000.00	0.00	15,000.00	15,000.00	15,000.00
Department: 026 - DISTRICT COURT Total:		318,400.00	208,289.85	356,400.00	247,848.00	395,400.00	161,821.12	356,400.00	395,400.00	416,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 028 - JUSTICE COURT										
Exp_Category: 51 - SALARIES AND WAGES										
010-028-51010-000	SALARIES AND WAGES	275,000.00	281,775.43	310,000.00	327,691.69	380,000.00	211,501.79	310,000.00	380,000.00	
010-028-51035-000	PRO TEM SALARIES	6,000.00	900.00	1,000.00	2,900.00	2,500.00	200.00	1,000.00	2,500.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		281,000.00	282,675.43	311,000.00	330,591.69	382,500.00	211,701.79	311,000.00	382,500.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-028-52010-000	EMPLOYEES BENEFITS	162,000.00	162,399.25	181,000.00	192,117.99	183,000.00	116,519.96	181,000.00	183,000.00	
010-028-52035-000	PRO TEM BENEFITS	500.00	0.00	200.00	182.50	300.00	0.00	200.00	300.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		162,500.00	162,399.25	181,200.00	192,300.49	183,300.00	116,519.96	181,200.00	183,300.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-028-53010-000	SERVICES AND SUPPLIES	20,700.00	13,576.79	30,700.00	22,304.68	30,700.00	7,329.44	30,700.00	30,700.00	30,700.00
010-028-53010-070	COURT EXPENSES	30,000.00	4,463.65	40,000.00	3,578.69	40,000.00	2,240.00	40,000.00	40,000.00	40,000.00
010-028-53010-072	COURT OFFICER EXPENSE	60,000.00	3,012.94	40,000.00	2,460.78	40,000.00	5,592.21	40,000.00	40,000.00	40,000.00
010-028-53010-075	COURT REFUNDS	600.00	420.00	600.00	0.00	600.00	425.00	600.00	600.00	600.00
010-028-53010-108	EXECUTION PAYMENTS	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
010-028-53010-190	JURY DUTY	19,860.00	2,862.08	19,860.00	0.00	19,860.00	0.00	19,860.00	19,860.00	19,860.00
010-028-53010-193	INDIGENT LEGAL AIDE	10,000.00	0.00	10,000.00	3,600.00	10,000.00	300.00	10,000.00	10,000.00	10,000.00
010-028-53010-242	MACHINE MAINTENANCE	7,000.00	5,558.16	7,000.00	5,877.63	7,000.00	478.42	7,000.00	7,000.00	7,000.00
010-028-53010-300	OFFICE SUPPLIES	2,000.00	1,921.23	2,000.00	1,863.21	2,000.00	1,107.88	2,000.00	2,000.00	2,000.00
010-028-53010-318	POSTAGE	3,000.00	581.53	4,000.00	1,015.39	4,000.00	431.31	4,000.00	4,000.00	4,000.00
010-028-53010-352	RESTITUTION PAYMENTS	10,000.00	1,039.25	10,000.00	1,191.99	10,000.00	418.59	10,000.00	10,000.00	10,000.00
010-028-53010-360	TELEPHONE/FAX	5,920.00	4,932.31	5,920.00	1,622.38	2,500.00	808.46	5,920.00	2,500.00	2,000.00
010-028-53010-370	TRAVEL/TRAINING	6,000.00	5,243.40	6,000.00	2,859.58	6,000.00	2,781.50	6,000.00	6,000.00	6,000.00
010-028-53010-410	WITNESS FEES	15,000.00	150.00	15,000.00	568.04	15,000.00	400.00	15,000.00	15,000.00	15,000.00
010-028-53010-420	PRO TEM TRAVEL/TRAINING	3,000.00	0.00	3,000.00	93.80	3,000.00	122.52	3,000.00	3,000.00	3,000.00
010-028-53105-130	FUEL	3,000.00	2,917.38	8,000.00	1,178.64	8,000.00	585.56	8,000.00	8,000.00	8,000.00
010-028-53105-245	VEHICLE MAINTENANCE	2,000.00	2,891.90	7,000.00	1,273.98	7,000.00	586.59	7,000.00	7,000.00	7,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		200,080.00	49,570.62	211,080.00	49,488.79	207,660.00	23,607.48	211,080.00	207,660.00	207,160.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-028-55010-000	CAPITAL OUTLAY	29,000.00	3,069.75	15,000.00	0.00	15,000.00	6,877.00	15,000.00	15,000.00	
Exp_Category: 55 - CAPITAL PURCHASES Total:		29,000.00	3,069.75	15,000.00	0.00	15,000.00	6,877.00	15,000.00	15,000.00	0.00
Department: 028 - JUSTICE COURT Total:		672,580.00	497,715.05	718,280.00	572,380.97	788,460.00	358,706.23	718,280.00	788,460.00	207,160.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 032 - LAW LIBRARY									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
010-032-53010-000 SERVICES AND SUPPLIES	24,000.00	18,141.79	30,000.00	20,121.07	24,000.00	8,974.10	30,000.00	24,000.00	24,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	24,000.00	18,141.79	30,000.00	20,121.07	24,000.00	8,974.10	30,000.00	24,000.00	24,000.00
Department: 032 - LAW LIBRARY Total:	24,000.00	18,141.79	30,000.00	20,121.07	24,000.00	8,974.10	30,000.00	24,000.00	24,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 034 - SHERIFF										
Exp_Category: 51 - SALARIES AND WAGES										
010-034-51020-000	SAL & WAGES/SHERIFF ADMINI...	450,000.00	331,266.58	420,000.00	348,882.97	481,000.00	248,728.47	420,000.00	481,000.00	
010-034-51022-000	SAL & WAGES/SHERIFF COMM...	315,000.00	294,181.31	460,000.00	432,132.82	470,000.00	268,832.56	460,000.00	470,000.00	
010-034-51024-000	SAL & WAGES/SHERIFF DEPUTI...	377,000.00	301,126.71	492,000.00	301,644.43	460,000.00	165,397.78	492,000.00	460,000.00	
010-034-51026-000	SAL & WAGES/SHERIFF DEPUTI...	415,000.00	318,578.52	430,000.00	388,441.40	600,000.00	326,363.00	430,000.00	600,000.00	
010-034-51028-000	SAL & WAGES/SHERIFF JAILERS	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-51030-000	SAL & WAGES/UNION INCENTI...	0.00	0.00	0.00	0.00	120,000.00	10,339.77		120,000.00	
010-034-51031-000	HOLIDAY PAY	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-51040-000	OVERTIME	200,000.00	291,466.72	160,000.00	377,540.52	160,000.00	212,122.62	160,000.00	160,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		1,757,000.00	1,536,619.84	1,962,000.00	1,848,642.14	2,291,000.00	1,231,784.20	1,962,000.00	2,291,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-034-52020-000	EMP BENEFITS/SHERIFF ADMIN...	352,000.00	236,245.76	340,000.00	267,482.51	371,000.00	171,959.79	340,000.00	371,000.00	
010-034-52022-000	EMP BENEFITS/SHERIFF COM...	171,000.00	128,720.53	290,000.00	211,581.61	288,000.00	133,704.56	290,000.00	288,000.00	
010-034-52024-000	EMP BENEFITS/SHERIFF DEPUT...	350,000.00	217,285.33	450,000.00	217,245.89	410,000.00	114,127.80	450,000.00	410,000.00	
010-034-52026-000	EMP BENEFITS/SHERIFF DEPUT...	407,000.00	220,166.67	420,000.00	275,453.74	515,000.00	233,046.42	420,000.00	515,000.00	
010-034-52028-000	EMP BENEFITS/SHERIFF JAILERS	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-52030-000	EMP BENEFITS/UNION INCENTI...	0.00	0.00	0.00	0.00	80,000.00	5,221.06		80,000.00	
010-034-52031-000	HOLIDAY PAY	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-52040-000	OVERTIME	125,000.00	139,616.87	85,000.00	206,059.11	85,000.00	119,617.47	85,000.00	85,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		1,405,000.00	942,035.16	1,585,000.00	1,177,822.86	1,749,000.00	777,677.10	1,585,000.00	1,749,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-034-53010-000	SERVICES AND SUPPLIES	60,000.00	46,150.78	60,000.00	104,434.64	75,000.00	33,269.40	60,000.00	75,000.00	60,000.00
010-034-53010-004	ANIMAL CONTROL	4,000.00	4,735.61	4,000.00	5,276.84	8,000.00	1,686.30	4,000.00	8,000.00	6,000.00
010-034-53010-005	K9 UNIT EXPENSE	10,000.00	1,884.21	0.00	914.90	2,000.00	787.99		2,000.00	2,000.00
010-034-53010-010	RANGE EXPENSE	25,000.00	24,959.99	20,000.00	18,481.11	15,000.00	12,368.66	20,000.00	15,000.00	15,000.00
010-034-53010-035	BACKGROUND INVESTIGATION	5,000.00	7,025.24	8,000.00	9,112.75	8,000.00	4,746.50	8,000.00	8,000.00	8,000.00
010-034-53010-041	BUREAU OF JUSTICE GRANT	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
010-034-53010-044	COMMUNICATION SUP/REP	25,000.00	26,111.43	25,000.00	34,401.84	30,000.00	26,058.32	25,000.00	30,000.00	20,000.00
010-034-53010-058	CONTRACT SERVICES	0.00	0.00	0.00	0.00	0.00	276.48			130,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024		
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	2025-2026
										Dept Request
Budget Notes	Subject	Description								
Budget Code	Contracts	New line item created to move all contracts into one line item. Contract cost have been removed from multiple lines to be placed in new line.								
Dept Request										
010-034-53010-063	CORONER	25,000.00	28,237.81	30,000.00	26,743.51	30,000.00	10,351.97	30,000.00	30,000.00	30,000.00
010-034-53010-078	SEARCH & RESCUE	15,000.00	14,595.79	15,000.00	14,108.04	15,000.00	171.80	15,000.00	15,000.00	10,000.00
010-034-53010-079	DRUG TASK FORCE SHARE	30,000.00	30,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00
010-034-53010-081	CONFERENCE EXPENSE	10,000.00	28,344.50	10,000.00	28,063.80	10,000.00	0.00	10,000.00	10,000.00	
010-034-53010-082	PUBLIC RELATIONS	12,000.00	15,976.34	12,000.00	14,353.51	15,000.00	6,677.62	12,000.00	15,000.00	12,000.00
010-034-53010-176	INVESTIGATIONS	30,000.00	23,977.06	30,000.00	36,461.49	30,000.00	15,275.39	30,000.00	30,000.00	20,000.00
010-034-53010-202	LIVE SCAN	6,000.00	0.00	6,000.00	10,779.00	12,000.00	0.00	6,000.00	12,000.00	
010-034-53010-220	LEGAL ADVERTISING	500.00	0.00	0.00	0.00	0.00	0.00			
010-034-53010-238	POLICY/PROCEDURE UPDATES	5,000.00	0.00	5,500.00	29.99	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00
010-034-53010-242	MACHINE MAINTENANCE	75,000.00	48,343.13	85,000.00	85,092.34	105,000.00	37,207.55	85,000.00	105,000.00	4,000.00
010-034-53010-246	MEALS	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-53010-248	MEDICAL	7,500.00	4,246.47	7,500.00	16,360.00	15,000.00	18,325.00	7,500.00	15,000.00	35,000.00
Budget Notes	Subject	Description								
Budget Code	Medical	All physicals added to this account including background investigation and current employees. Mental awareness for employees taken from this account as well.								
Dept Request										
010-034-53010-255	PACT PAYMENT	8,500.00	5,729.88	8,500.00	2,008.64	8,500.00	1,764.27	8,500.00	8,500.00	9,000.00
010-034-53010-256	MISCELLANEOUS	10,000.00	9,634.75	12,500.00	28,103.18	15,000.00	10,700.95	12,500.00	15,000.00	15,000.00
010-034-53010-263	JAIL SERVICES	55,000.00	42,965.39	55,000.00	75,934.10	60,000.00	58,888.25	55,000.00	60,000.00	100,000.00
Budget Notes	Subject	Description								
Budget Code	Jail Housing	Requested increase for housing costs of inmates.								
Dept Request										
010-034-53010-264	JAIL JANITORIAL	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-53010-300	OFFICE SUPPLIES	11,000.00	6,492.83	11,000.00	3,353.23	10,000.00	5,499.90	11,000.00	10,000.00	10,000.00
010-034-53010-318	POSTAGE	2,000.00	1,182.00	1,500.00	545.71	1,000.00	752.94	1,500.00	1,000.00	1,500.00
Budget Notes	Subject	Description								
Budget Code	Postage	Requested increase for mailing costs.								
Dept Request										
010-034-53010-323	SAFETY EQUIPMENT	5,000.00	431.93	5,000.00	5,534.67	30,000.00	31,983.54	5,000.00	30,000.00	15,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024		2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
010-034-53010-360	TELEPHONE/FAX	40,000.00	45,716.96	50,000.00	57,478.46	50,000.00	50,339.18	50,000.00	50,000.00	90,000.00
Budget Notes										
Budget Code	Subject									
Dept Request	Phone lines									
	Description									
	Rates are steadily increasing as such budget requesting increase to keep up with increases on these items.									
010-034-53010-361	911 LINE CHARGES	20,000.00	17,953.86	24,000.00	16,600.68	30,000.00	9,079.93	24,000.00	30,000.00	20,000.00
010-034-53010-370	TRAVEL/TRAINING	65,000.00	59,284.11	70,000.00	71,198.87	75,000.00	32,419.67	70,000.00	75,000.00	65,000.00
010-034-53010-380	UNIFORMS	20,000.00	29,347.55	20,000.00	27,865.77	20,000.00	21,666.55	20,000.00	20,000.00	20,000.00
010-034-53105-130	FUEL	65,000.00	99,359.81	90,000.00	108,808.01	100,000.00	53,856.39	90,000.00	100,000.00	105,000.00
Budget Notes										
Budget Code	Subject									
Dept Request	Fuel									
	Description									
	Increase in personnel is requiring more fuel.									
010-034-53105-245	VEHICLE MAINTENANCE	45,000.00	53,234.35	60,000.00	77,608.04	75,000.00	58,006.94	60,000.00	75,000.00	80,000.00
Budget Notes										
Budget Code	Subject									
Dept Request	Vehicle Maintenance									
	Description									
	Increase in personnel requires increase in maintenance.									
010-034-53105-332	REPAIRS	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-53105-358	TIRES	0.00	0.00	0.00	0.00	0.00	0.00			
010-034-53105-390	VEHICLE SUPPLIES	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		693,500.00	675,921.78	767,500.00	919,653.12	892,000.00	547,661.49	767,500.00	892,000.00	930,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-034-55010-000	CAPITAL OUTLAY	45,000.00	41,851.18	30,000.00	2,864.29	160,000.00	3,800.00	30,000.00	160,000.00	170,000.00
Budget Notes										
Budget Code	Subject									
Dept Request	Rollover + addition									
	Description									
	Request roll over for ADA upgrades Door contols Fencing / Upgrades to CV Sub addition- Emergencv/Secure access Door addition to Dispatch in Eureka									
010-034-55010-092	CAPITAL OUTLAY SHERIFF VEHI...	0.00	0.00	100,000.00	0.00	330,000.00	317,294.00	100,000.00	330,000.00	200,000.00
Budget Notes										
Budget Code	Subject									
Dept Request	Vehicle purchase									
	Description									
	Starting a vehicle rotation plan for Sheriff's Office. Projecting purchase of 2-3 vehicles yearly and rotating out vehicles that have reached service									
010-034-55010-095	CAPITAL OUTLAY DATA PROCES...	0.00	0.00	0.00	0.00	0.00	0.00			45,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

			2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
			Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Budget Notes											
Budget Code	Subject	Description									
Dept Request	Server and Software	Server and software upgrades requested by IT for our programming									
010-034-55010-099	CAPITAL OUTLAY 911 UPGRAD...		0.00	0.00	0.00	0.00	350,000.00	0.00		350,000.00	350,000.00
Budget Notes											
Budget Code	Subject	Description									
Dept Request	911 Upgrade	Requesting roll over, unknowing when project will be completed by ATT.									
Exp_Category: 55 - CAPITAL PURCHASES Total:			45,000.00	41,851.18	130,000.00	2,864.29	840,000.00	321,094.00	130,000.00	840,000.00	765,000.00
Department: 034 - SHERIFF Total:			3,900,500.00	3,196,427.96	4,444,500.00	3,948,982.41	5,772,000.00	2,878,216.79	4,444,500.00	5,772,000.00	1,695,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 039 - LEPC GRANT										
Exp_Category: 51 - SALARIES AND WAGES										
010-039-51010-000	SALARIES AND WAGES	1,000.00	460.68	800.00	526.92	800.00	69.97	800.00	800.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		1,000.00	460.68	800.00	526.92	800.00	69.97	800.00	800.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-039-52010-000	EMPLOYEES BENEFITS	300.00	216.88	200.00	355.88	400.00	44.98	200.00	400.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		300.00	216.88	200.00	355.88	400.00	44.98	200.00	400.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-039-53010-000	SERVICES AND SUPPLIES	3,000.00	696.26	3,000.00	647.54	3,000.00	991.46	3,000.00	3,000.00	3,000.00
010-039-53010-370	TRAVEL/TRAINING	1,000.00	0.00	3,000.00	0.00	3,000.00	0.00	3,000.00	3,000.00	6,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Training request	Request from LEPC members								
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		4,000.00	696.26	6,000.00	647.54	6,000.00	991.46	6,000.00	6,000.00	9,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-039-55010-000	CAPITAL OUTLAY	30,000.00	14,323.37	36,000.00	29,985.00	36,000.00	30,000.00	36,000.00	36,000.00	36,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		30,000.00	14,323.37	36,000.00	29,985.00	36,000.00	30,000.00	36,000.00	36,000.00	36,000.00
Department: 039 - LEPC GRANT Total:		35,300.00	15,697.19	43,000.00	31,515.34	43,200.00	31,106.41	43,000.00	43,200.00	45,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 040 - EMERGENCY MNGMNT										
Exp_Category: 51 - SALARIES AND WAGES										
010-040-51010-000	SALARIES AND WAGES	50,000.00	42,178.65	57,000.00	48,664.89	150,000.00	36,841.92	57,000.00	150,000.00	
010-040-51040-000	OVERTIME	0.00	1,434.08	500.00	0.00	1,000.00	0.00	500.00	1,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		50,000.00	43,612.73	57,500.00	48,664.89	151,000.00	36,841.92	57,500.00	151,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-040-52010-000	EMPLOYEES BENEFITS	25,000.00	21,179.98	30,000.00	24,791.40	100,000.00	16,316.54	30,000.00	100,000.00	
010-040-52040-000	OVERTIME	0.00	759.65	250.00	0.00	500.00	0.00	250.00	500.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		25,000.00	21,939.63	30,250.00	24,791.40	100,500.00	16,316.54	30,250.00	100,500.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-040-53010-000	SERVICES AND SUPPLIES	53,000.00	26,774.04	53,000.00	41,673.06	53,000.00	35,504.62	53,000.00	53,000.00	53,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	List	Quarterly runs FF physicals								
010-040-53010-043	PUSH-TO-TALK SUBSCRIPTION	0.00	0.00	0.00	0.00	0.00	4,940.48			18,000.00
010-040-53010-058	CONTRACT SERVICES	100,000.00	87,759.99	235,000.00	74,417.43	350,000.00	60,569.88	235,000.00	350,000.00	350,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	contracts	NDF - 60,000 HMP - 120,000 EOP/COOP - 120,000								
010-040-53010-120	FIRE/EMS EQUIPMENT	25,000.00	22,670.78	30,000.00	16,764.85	30,000.00	0.00	30,000.00	30,000.00	30,000.00
010-040-53010-121	FIRE SUPPRESSION	10,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
010-040-53010-122	CARES ACT/COVID EXPENSES	0.00	0.00	0.00	0.00	0.00	0.00			
010-040-53010-123	STATE EMERGENCY EXPENSE	524,104.57	531,527.24	350,000.00	4,678.50	150,000.00	0.00	350,000.00	150,000.00	
010-040-53010-320	PROTECTIVE CLOTHING	20,000.00	7,798.69	20,000.00	9,438.04	20,000.00	9,295.46	20,000.00	20,000.00	20,000.00
010-040-53010-370	TRAVEL/TRAINING	5,000.00	140.39	7,500.00	4,132.26	7,500.00	956.46	7,500.00	7,500.00	7,500.00
010-040-53105-130	FUEL	25,000.00	2,681.30	25,000.00	3,182.39	25,000.00	868.49	25,000.00	25,000.00	25,000.00
010-040-53105-330	VEHICLE REPAIRS/MAINT	50,000.00	8,434.31	50,000.00	9,570.38	100,000.00	13,814.87	50,000.00	100,000.00	100,000.00
010-040-53105-358	TIRES	20,000.00	0.00	20,000.00	0.00	20,000.00	367.37	20,000.00	20,000.00	20,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		832,104.57	687,786.74	800,500.00	163,856.91	765,500.00	126,317.63	800,500.00	765,500.00	633,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024		2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Exp_Category: 55 - CAPITAL PURCHASES										
010-040-55010-000	CAPITAL OUTLAY	0.00	0.00	100,000.00	0.00	150,000.00	107,961.54	100,000.00	150,000.00	165,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	SCBA	SCBA (10) Crescent Valley VFD \$111,000 SCBA Compressor replace CVFD \$49,000								
010-040-55010-123	CAPITAL OUTLAY STATE EMER...	69,939.46	69,939.46	4,000,000.00	2,929,603.69	1,000,000.00	455,046.61	4,000,000.00	1,000,000.00	
Exp_Category: 55 - CAPITAL PURCHASES Total:		69,939.46	69,939.46	4,100,000.00	2,929,603.69	1,150,000.00	563,008.15	4,100,000.00	1,150,000.00	165,000.00
Department: 040 - EMERGENCY MNGMNT Total:		977,044.03	823,278.56	4,988,250.00	3,166,916.89	2,167,000.00	742,484.24	4,988,250.00	2,167,000.00	798,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 042 - PUBLIC WORKS										
Exp_Category: 51 - SALARIES AND WAGES										
010-042-51010-000	SALARIES AND WAGES	335,000.00	350,389.52	369,000.00	425,227.29	425,000.00	250,042.17	369,000.00	425,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		335,000.00	350,389.52	369,000.00	425,227.29	425,000.00	250,042.17	369,000.00	425,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-042-52010-000	EMPLOYEES BENEFITS	161,000.00	169,329.18	200,000.00	227,263.31	230,000.00	131,690.45	200,000.00	230,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		161,000.00	169,329.18	200,000.00	227,263.31	230,000.00	131,690.45	200,000.00	230,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-042-53010-000	SERVICES AND SUPPLIES	30,000.00	9,863.10	30,000.00	15,099.98	30,000.00	9,213.14	30,000.00	30,000.00	30,000.00
010-042-53010-044	COMMUNICATION SUP/REP	50,000.00	42,317.89	50,000.00	17,316.98	50,000.00	6,777.01	50,000.00	50,000.00	50,000.00
010-042-53010-058	CONTRACT SERVICES	350,000.00	44,156.18	350,000.00	59,142.34	350,000.00	5,027.63	350,000.00	350,000.00	350,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	CS	Recommendations in Water Master Plan - Rate study, service area, NNA								
010-042-53010-059	YUCCA MTN EXPENSE	20,000.00	7,692.28	0.00	0.00	5,000.00	0.00		5,000.00	5,000.00
010-042-53010-112	DATA SOFTWARE CONTRACTS	1,200.00	112.00	5,000.00	192.00	5,000.00	0.00	5,000.00	5,000.00	5,000.00
010-042-53010-220	LEGAL ADVERTISING	5,000.00	0.00	5,000.00	0.00	5,000.00	862.19	5,000.00	5,000.00	5,000.00
010-042-53010-242	MACHINE MAINTENANCE	3,500.00	1,112.82	3,500.00	1,811.38	3,500.00	1,264.12	3,500.00	3,500.00	3,500.00
010-042-53010-300	OFFICE SUPPLIES	10,000.00	10,736.15	10,000.00	3,962.56	10,000.00	2,870.07	10,000.00	10,000.00	10,000.00
010-042-53010-318	POSTAGE	3,500.00	1,050.12	7,500.00	1,186.00	4,000.00	168.71	7,500.00	4,000.00	4,000.00
010-042-53010-357	SURVEYING/ENGINEERING	50,000.00	5,851.00	50,000.00	18,527.50	50,000.00	8,116.79	50,000.00	50,000.00	50,000.00
010-042-53010-360	TELEPHONE/FAX	3,000.00	3,363.62	3,000.00	3,485.87	5,000.00	2,621.00	3,000.00	5,000.00	5,000.00
010-042-53010-370	TRAVEL/TRAINING	4,000.00	1,866.41	20,000.00	2,348.44	10,000.00	204.12	20,000.00	10,000.00	10,000.00
010-042-53010-388	TRASH HAULING	7,500.00	6,074.35	7,500.00	0.00	7,500.00	0.00	7,500.00	7,500.00	7,500.00
010-042-53105-130	FUEL	7,500.00	5,535.70	7,500.00	6,563.16	9,000.00	2,228.78	7,500.00	9,000.00	9,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		545,200.00	139,731.62	549,000.00	129,636.21	544,000.00	39,353.56	549,000.00	544,000.00	544,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-042-55010-000	CAPITAL OUTLAY	9,500.00	6,101.00	55,000.00	55,791.13	25,000.00	8,158.00	55,000.00	25,000.00	25,000.00
010-042-55010-745	CAPITAL OUTLAY KOBEH VALLE...	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		9,500.00	6,101.00	55,000.00	55,791.13	25,000.00	8,158.00	55,000.00	25,000.00	25,000.00
Department: 042 - PUBLIC WORKS Total:		1,050,700.00	665,551.32	1,173,000.00	837,917.94	1,224,000.00	429,244.18	1,173,000.00	1,224,000.00	569,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 052 - D & T CENTER										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-052-53010-000	SERVICES AND SUPPLIES	1,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
010-052-53010-058	CONTRACT SERVICES	600,000.00	458,560.90	650,000.00	517,085.90	825,000.00	339,459.45	650,000.00	825,000.00	825,000.00
010-052-53010-161	HOME HEALTH SERVICES	40,000.00	25,590.00	40,000.00	13,575.00	40,000.00	9,645.00	40,000.00	40,000.00	40,000.00
010-052-53010-162	DENTAL SERVICES	0.00	0.00	0.00	0.00	60,000.00	0.00		60,000.00	60,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		641,000.00	484,150.90	700,000.00	530,660.90	935,000.00	349,104.45	700,000.00	935,000.00	935,000.00
Department: 052 - D & T CENTER Total:		641,000.00	484,150.90	700,000.00	530,660.90	935,000.00	349,104.45	700,000.00	935,000.00	935,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 054 - AMBULANCE										
Exp_Category: 51 - SALARIES AND WAGES										
010-054-51010-000	SALARIES AND WAGES	310,000.00	313,157.71	330,000.00	367,346.26	360,000.00	260,400.47	330,000.00	360,000.00	
010-054-51040-000	OVERTIME	30,000.00	29,048.69	30,000.00	34,720.75	30,000.00	26,564.14	30,000.00	30,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		340,000.00	342,206.40	360,000.00	402,067.01	390,000.00	286,964.61	360,000.00	390,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-054-52010-000	EMPLOYEES BENEFITS	215,000.00	187,619.46	210,000.00	206,619.80	225,000.00	112,123.09	210,000.00	225,000.00	
010-054-52040-000	OVERTIME	20,000.00	15,550.50	13,000.00	18,186.57	15,000.00	13,292.74	13,000.00	15,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		235,000.00	203,169.96	223,000.00	224,806.37	240,000.00	125,415.83	223,000.00	240,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-054-53010-000	SERVICES AND SUPPLIES	30,000.00	17,292.32	42,000.00	41,819.31	42,000.00	5,725.43	42,000.00	42,000.00	45,000.00
010-054-53010-007	AMBULANCE SUPPLIES	25,000.00	21,853.16	25,000.00	20,977.85	25,000.00	7,491.83	25,000.00	25,000.00	30,000.00
010-054-53010-008	AED SUPPLIES/MAINT	0.00	13,839.18	20,000.00	19,377.55	25,000.00	0.00	20,000.00	25,000.00	30,000.00
010-054-53010-019	BILLING EXPENSES	6,000.00	9,757.00	7,500.00	9,000.00	10,000.00	4,755.00	7,500.00	10,000.00	15,000.00
010-054-53010-044	COMMUNICATION SUP/REP	2,000.00	0.00	2,000.00	1,989.20	2,500.00	826.32	2,000.00	2,500.00	2,500.00
010-054-53010-045	EMS RADIO CONTRACT	0.00	0.00	0.00	0.00	5,000.00	0.00		5,000.00	5,000.00
010-054-53010-220	LEGAL ADVERTISING	500.00	0.00	0.00	0.00	0.00	0.00			
010-054-53010-242	MACHINE MAINTENANCE	3,900.00	3,060.93	3,900.00	1,323.33	3,000.00	129.66	3,900.00	3,000.00	3,000.00
010-054-53010-248	MEDICAL	1,000.00	0.00	1,000.00	0.00	1,000.00	0.00	1,000.00	1,000.00	1,000.00
010-054-53010-300	OFFICE SUPPLIES	0.00	395.19	3,500.00	2,695.54	4,000.00	92.09	3,500.00	4,000.00	4,000.00
010-054-53010-318	POSTAGE	100.00	44.10	250.00	178.43	250.00	0.00	250.00	250.00	250.00
010-054-53010-320	PROTECTIVE CLOTHING	1,500.00	0.00	1,500.00	0.00	1,500.00	0.00	1,500.00	1,500.00	1,500.00
010-054-53010-356	SERVICE CONTRACTS	8,000.00	4,800.00	8,000.00	4,800.00	9,000.00	2,400.00	8,000.00	9,000.00	10,000.00
010-054-53010-360	TELEPHONE/FAX	5,000.00	3,641.24	5,000.00	3,723.09	2,500.00	2,241.99	5,000.00	2,500.00	6,000.00
010-054-53010-370	TRAVEL/TRAINING	15,000.00	10,069.83	15,000.00	8,552.03	15,000.00	3,965.81	15,000.00	15,000.00	18,000.00
010-054-53010-380	UNIFORMS	2,000.00	1,320.15	2,000.00	550.50	2,000.00	0.00	2,000.00	2,000.00	2,000.00
010-054-53105-130	FUEL	10,000.00	18,638.52	15,000.00	15,024.28	17,000.00	7,848.47	15,000.00	17,000.00	20,000.00
010-054-53105-245	VEHICLE MAINTENANCE	4,000.00	11,387.06	5,600.00	5,826.51	10,000.00	1,128.44	5,600.00	10,000.00	10,000.00
010-054-53105-332	REPAIRS	5,600.00	631.62	5,600.00	0.00	0.00	193.45	5,600.00		
010-054-53105-358	TIRES	8,400.00	0.00	8,400.00	4,793.85	8,400.00	0.00	8,400.00	8,400.00	8,400.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		128,000.00	116,730.30	171,250.00	140,631.47	183,150.00	36,798.49	171,250.00	183,150.00	211,650.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024			2025-2026	
	Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Final	Dept Request	
Exp_Category: 55 - CAPITAL PURCHASES											
010-054-55010-000		CAPITAL OUTLAY	175,000.00	136,845.59	160,000.00	78,040.90	100,000.00	0.00	160,000.00	100,000.00	100,000.00
	Exp_Category: 55 - CAPITAL PURCHASES Total:		175,000.00	136,845.59	160,000.00	78,040.90	100,000.00	0.00	160,000.00	100,000.00	100,000.00
	Department: 054 - AMBULANCE Total:		878,000.00	798,952.25	914,250.00	845,545.75	913,150.00	449,178.93	914,250.00	913,150.00	311,650.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 058 - EUREKA CO CEMETERIES										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-058-53010-000	SERVICES AND SUPPLIES	8,000.00	871.43	8,000.00	5,000.00	6,000.00	0.00	8,000.00	6,000.00	8,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Weed control	weed control								
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		8,000.00	871.43	8,000.00	5,000.00	6,000.00	0.00	8,000.00	6,000.00	8,000.00
Department: 058 - EUREKA CO CEMETERIES Total:		8,000.00	871.43	8,000.00	5,000.00	6,000.00	0.00	8,000.00	6,000.00	8,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 070 - SWIM POOL										
Exp_Category: 51 - SALARIES AND WAGES										
010-070-51010-000		SALARIES AND WAGES	208,000.00	151,648.60	215,000.00	204,788.01	216,000.00	120,847.01	215,000.00	216,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			208,000.00	151,648.60	215,000.00	204,788.01	216,000.00	120,847.01	215,000.00	216,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-070-52010-000		EMPLOYEES BENEFITS	67,000.00	37,050.39	70,000.00	54,868.99	55,000.00	31,505.58	70,000.00	55,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			67,000.00	37,050.39	70,000.00	54,868.99	55,000.00	31,505.58	70,000.00	55,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-070-53010-000		SERVICES AND SUPPLIES	7,500.00	6,917.24	7,500.00	6,954.70	7,500.00	5,879.07	7,500.00	7,500.00
010-070-53010-315		POOL SUPPLIES	20,000.00	12,132.96	20,000.00	12,704.71	20,000.00	363.13	20,000.00	20,000.00
010-070-53010-316		POOL SWIM TEAM EXPENSE	0.00	0.00	0.00	0.00	3,500.00	49.95	3,500.00	3,500.00
010-070-53010-360		TELEPHONE/FAX	1,200.00	437.14	750.00	632.76	500.00	129.34	750.00	500.00
010-070-53010-370		TRAVEL/TRAINING	5,000.00	5,930.32	5,000.00	5,737.35	7,500.00	672.98	5,000.00	7,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			33,700.00	25,417.66	33,250.00	26,029.52	39,000.00	7,094.47	33,250.00	39,000.00
Department: 070 - SWIM POOL Total:			308,700.00	214,116.65	318,250.00	285,686.52	310,000.00	159,447.06	318,250.00	310,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 071 - NORTH END ACTIVITY									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
010-071-53010-018 ACTIVITIES	9,000.00	6,681.42	12,000.00	10,461.69	12,000.00	5,500.00	12,000.00	12,000.00	20,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	9,000.00	6,681.42	12,000.00	10,461.69	12,000.00	5,500.00	12,000.00	12,000.00	20,000.00
Department: 071 - NORTH END ACTIVITY Total:	9,000.00	6,681.42	12,000.00	10,461.69	12,000.00	5,500.00	12,000.00	12,000.00	20,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 072 - SENIOR CENTER										
Exp_Category: 51 - SALARIES AND WAGES										
010-072-51032-000	SAL & WAGES/EUREKA CENTER	305,000.00	244,017.05	310,000.00	252,631.49	320,000.00	166,948.11	310,000.00	320,000.00	
010-072-51033-000	SAL & WAGES/CV CENTER	165,000.00	141,134.42	160,000.00	162,908.70	174,000.00	104,387.96	160,000.00	174,000.00	
010-072-51036-000	SAL & WAGES/FOOD PANTRY	3,000.00	1,629.11	3,200.00	3,817.16	3,000.00	1,650.13	3,200.00	3,000.00	
010-072-51038-000	SAL & WAGES/TRANS GRANT	20,000.00	20,009.67	20,000.00	23,817.64	20,000.00	15,767.50	20,000.00	20,000.00	
	Exp_Category: 51 - SALARIES AND WAGES Total:	493,000.00	406,790.25	493,200.00	443,174.99	517,000.00	288,753.70	493,200.00	517,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-072-52032-000	EMP BENEFITS/EUREKA	140,000.00	115,240.00	140,000.00	133,032.06	156,500.00	100,092.48	140,000.00	156,500.00	
010-072-52033-000	EMP BENEFITS/CV CENTER	70,000.00	49,951.39	40,000.00	59,175.91	60,000.00	37,293.01	40,000.00	60,000.00	
010-072-52036-000	EMP BENEFITS/FOOD PANTRY	1,000.00	861.20	1,000.00	1,773.13	1,500.00	565.44	1,000.00	1,500.00	
010-072-52038-000	EMP BENEFITS/TRANS GRANT	4,000.00	6,723.55	3,500.00	7,893.49	6,000.00	4,958.93	3,500.00	6,000.00	
	Exp_Category: 52 - EMPLOYEES BENEFITS Total:	215,000.00	172,776.14	184,500.00	201,874.59	224,000.00	142,909.86	184,500.00	224,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-072-53250-000	FOOD PANTRY SERVICE & SUPP...	100.00	87.41	100.00	55.02	100.00	0.00	100.00	100.00	100.00
010-072-53250-326	RAW FOOD	500.00	87.50	500.00	0.00	500.00	0.00	500.00	500.00	500.00
010-072-53250-370	TRAVEL/TRAINING	500.00	-82.31	500.00	254.94	500.00	0.00	500.00	500.00	500.00
010-072-53357-000	CONGREGATE GRANT SERVICE...	14,500.00	7,616.54	14,500.00	545.00	14,500.00	429.00	14,500.00	14,500.00	14,500.00
010-072-53357-058	CONTRACT SERVICES	800.00	100.00	500.00	100.00	500.00	325.00	500.00	500.00	500.00
010-072-53357-109	EQUIPMENT	3,000.00	0.00	3,000.00	0.00	3,000.00	0.00	3,000.00	3,000.00	3,000.00
010-072-53357-275	PUBLIC INFORMATION	700.00	0.00	100.00	0.00	100.00	0.00	100.00	100.00	100.00
010-072-53357-370	TRAVEL/TRAINING	1,000.00	217.56	1,000.00	0.00	1,000.00	0.00	1,000.00	1,000.00	1,000.00
010-072-53360-000	C V SENIOR CENTER SERVICE & ...	9,000.00	8,457.97	14,000.00	10,362.24	12,000.00	5,582.00	14,000.00	12,000.00	12,000.00
010-072-53360-242	MACHINE MAINTENANCE	400.00	683.11	400.00	1,416.06	600.00	778.58	400.00	600.00	1,000.00
010-072-53360-326	RAW FOOD	40,500.00	43,281.16	45,000.00	45,185.17	45,000.00	22,559.80	45,000.00	45,000.00	45,000.00
010-072-53360-360	TELEPHONE/FAX	2,500.00	1,464.03	1,500.00	1,463.48	850.00	641.29	1,500.00	850.00	1,500.00
010-072-53360-370	TRAVEL/TRAINING	500.00	250.34	500.00	1,005.41	1,000.00	1,174.65	500.00	1,000.00	2,000.00
010-072-53672-000	EUREKA CENTER SERVICE & SU...	21,000.00	10,924.69	15,000.00	12,571.65	15,000.00	7,100.26	15,000.00	15,000.00	15,000.00
010-072-53672-242	MACHINE MAINTENANCE	500.00	394.36	500.00	371.17	500.00	655.16	500.00	500.00	500.00
010-072-53672-326	RAW FOOD	43,500.00	124,102.25	45,000.00	68,261.70	100,000.00	28,465.75	45,000.00	100,000.00	100,000.00
010-072-53672-360	TELEPHONE/FAX	850.00	442.12	800.00	451.15	500.00	61.61	800.00	500.00	500.00
010-072-53672-370	TRAVEL/TRAINING	500.00	0.00	500.00	1,417.30	750.00	195.52	500.00	750.00	1,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
010-072-53876-000	TRANSPORTGRANT SERVICE & ...	500.00	1,083.92	1,500.00	0.00	1,500.00	57.00	1,500.00	1,500.00	1,500.00
010-072-53876-109	EQUIPMENT	300.00	0.00	300.00	0.00	0.00	0.00	300.00		
010-072-53876-130	FUEL	6,500.00	9,368.33	10,000.00	8,088.26	10,000.00	3,709.36	10,000.00	10,000.00	10,000.00
010-072-53876-245	VEHICLE MAINTENANCE	300.00	2,552.20	2,500.00	494.21	2,500.00	253.01	2,500.00	2,500.00	2,500.00
010-072-53876-275	PUBLIC INFORMATION	700.00	1,496.64	1,500.00	1,853.60	1,800.00	968.48	1,500.00	1,800.00	1,800.00
010-072-53876-330	REPAIRS/MAINT	2,500.00	858.65	500.00	44.99	800.00	0.00	500.00	800.00	800.00
010-072-53876-370	TRAVEL/TRAINING	500.00	1,105.05	1,000.00	1,797.24	1,000.00	72.00	1,000.00	1,000.00	1,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		151,650.00	214,491.52	160,700.00	155,738.59	214,000.00	73,028.47	160,700.00	214,000.00	216,300.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-072-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	150,000.00	262,413.50		150,000.00	5,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	PC	PC station CV								
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	150,000.00	262,413.50	0.00	150,000.00	5,000.00
Department: 072 - SENIOR CENTER Total:		859,650.00	794,057.91	838,400.00	800,788.17	1,105,000.00	767,105.53	838,400.00	1,105,000.00	221,300.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 073 - MUSEUM										
Exp_Category: 51 - SALARIES AND WAGES										
010-073-51010-000		SALARIES AND WAGES	58,000.00	59,470.13	74,000.00	69,927.01	83,000.00	47,385.03	74,000.00	83,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			58,000.00	59,470.13	74,000.00	69,927.01	83,000.00	47,385.03	74,000.00	83,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-073-52010-000		EMPLOYEES BENEFITS	35,000.00	20,508.45	30,000.00	29,424.66	47,000.00	26,476.75	30,000.00	47,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			35,000.00	20,508.45	30,000.00	29,424.66	47,000.00	26,476.75	30,000.00	47,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-073-53010-000		SERVICES AND SUPPLIES	3,500.00	771.01	3,500.00	3,196.90	3,500.00	590.22	3,500.00	3,500.00
010-073-53010-242		MACHINE MAINTENANCE	500.00	287.44	500.00	147.72	500.00	129.66	500.00	500.00
010-073-53010-257		MUSEUM EXHIBITS	4,450.00	0.00	4,450.00	0.00	2,500.00	0.00	4,450.00	2,500.00
010-073-53010-259		MUSEUM MERCHANDISE	4,250.00	4,523.78	5,000.00	2,966.29	5,000.00	0.00	5,000.00	5,000.00
010-073-53010-300		OFFICE SUPPLIES	1,250.00	2,378.34	2,500.00	178.63	2,500.00	0.00	2,500.00	2,500.00
010-073-53010-360		TELEPHONE/FAX	1,100.00	1,501.26	1,100.00	378.54	1,100.00	153.58	1,100.00	1,100.00
010-073-53010-370		TRAVEL/TRAINING	3,250.00	320.00	3,250.00	105.13	2,000.00	0.00	3,250.00	2,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			18,300.00	9,781.83	20,300.00	6,973.21	17,100.00	873.46	20,300.00	17,100.00
Department: 073 - MUSEUM Total:			111,300.00	89,760.41	124,300.00	106,324.88	147,100.00	74,735.24	124,300.00	147,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024		2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 074 - PUBLIC PARKS										
Exp_Category: 51 - SALARIES AND WAGES										
010-074-51010-000	SALARIES AND WAGES	51,000.00	26,866.88	55,000.00	38,189.41	87,000.00	8,860.83	55,000.00	87,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		51,000.00	26,866.88	55,000.00	38,189.41	87,000.00	8,860.83	55,000.00	87,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-074-52010-000	EMPLOYEES BENEFITS	20,000.00	12,575.48	20,000.00	21,189.64	60,000.00	4,783.63	20,000.00	60,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		20,000.00	12,575.48	20,000.00	21,189.64	60,000.00	4,783.63	20,000.00	60,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-074-53010-000	SERVICES AND SUPPLIES	10,000.00	2,244.39	10,000.00	9,116.37	10,000.00	2,532.59	10,000.00	10,000.00	10,000.00
010-074-53010-105	ELECTRICITY	0.00	3,240.76	3,500.00	3,279.72	3,500.00	1,643.32	3,500.00	3,500.00	3,500.00
010-074-53010-110	FAIRGROUNDS REPAIR	15,000.00	8,362.20	15,000.00	21,570.51	15,000.00	2,486.93	15,000.00	15,000.00	15,000.00
010-074-53010-170	INSURANCE	0.00	4,187.05	2,500.00	4,693.68	2,500.00	2,826.88	2,500.00	2,500.00	3,500.00
010-074-53010-310	EU PARKS & GROUNDS REPAIR	30,000.00	14,684.35	30,000.00	19,134.68	30,000.00	14,028.00	30,000.00	30,000.00	30,000.00
010-074-53010-311	CV PARKS & GROUNDS REPAIR...	20,000.00	13,546.12	20,000.00	10,300.86	20,000.00	7,766.63	20,000.00	20,000.00	20,000.00
010-074-53105-130	FUEL	3,000.00	2,440.35	3,000.00	1,558.31	3,000.00	27.64	3,000.00	3,000.00	3,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		78,000.00	48,705.22	84,000.00	69,654.13	84,000.00	31,311.99	84,000.00	84,000.00	85,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-074-55010-000	CAPITAL OUTLAY	25,000.00	6,082.67	0.00	0.00	0.00	0.00			45,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	CV Park	CV Park Camera								
		CV Park Fitness Course								
Exp_Category: 55 - CAPITAL PURCHASES Total:		25,000.00	6,082.67	0.00	0.00	0.00	0.00	0.00	0.00	45,000.00
Department: 074 - PUBLIC PARKS Total:		174,000.00	94,230.25	159,000.00	129,033.18	231,000.00	44,956.45	159,000.00	231,000.00	130,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 076 - LIBRARY										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-076-53010-000	SERVICES AND SUPPLIES	9,000.00	409.50	1,000.00	242.80	1,000.00	501.68	1,000.00	1,000.00	1,000.00
010-076-53010-058	CONTRACT SERVICES	115,000.00	114,102.05	123,725.00	126,141.95	135,000.00	99,893.36	123,725.00	135,000.00	140,000.00
010-076-53010-360	TELEPHONE/FAX	3,500.00	1,160.74	3,500.00	1,863.06	1,500.00	1,461.31	3,500.00	1,500.00	2,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		127,500.00	115,672.29	128,225.00	128,247.81	137,500.00	101,856.35	128,225.00	137,500.00	143,000.00
Department: 076 - LIBRARY Total:		127,500.00	115,672.29	128,225.00	128,247.81	137,500.00	101,856.35	128,225.00	137,500.00	143,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 086 - COUNTY OPERA HOUSE									
Exp_Category: 51 - SALARIES AND WAGES									
010-086-51010-000 SALARIES AND WAGES	59,000.00	54,260.41	66,000.00	67,776.76	68,000.00	41,734.08	66,000.00	68,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:	59,000.00	54,260.41	66,000.00	67,776.76	68,000.00	41,734.08	66,000.00	68,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
010-086-52010-000 EMPLOYEES BENEFITS	25,000.00	23,687.75	27,000.00	27,479.32	30,000.00	16,367.40	27,000.00	30,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	25,000.00	23,687.75	27,000.00	27,479.32	30,000.00	16,367.40	27,000.00	30,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
010-086-53010-000 SERVICES AND SUPPLIES	18,000.00	1,009.42	18,000.00	6,735.62	10,000.00	853.94	18,000.00	10,000.00	10,000.00
010-086-53010-062 CONVENTION SUPPLIES	11,000.00	6,689.94	11,000.00	5,670.29	11,000.00	4,425.14	11,000.00	11,000.00	11,000.00
010-086-53010-080 CULTURAL PROGRAMS	20,000.00	15,793.74	20,000.00	14,603.67	20,000.00	2,575.60	20,000.00	20,000.00	20,000.00
010-086-53010-170 INSURANCE	0.00	0.00	0.00	1,403.00	0.00	1,228.00			2,000.00
010-086-53010-242 MACHINE MAINTENANCE	2,000.00	702.65	2,000.00	670.59	2,000.00	400.80	2,000.00	2,000.00	2,000.00
010-086-53010-244 MARKETING	14,500.00	11,464.95	14,500.00	11,114.40	14,500.00	1,659.89	14,500.00	14,500.00	14,500.00
010-086-53010-300 OFFICE SUPPLIES	1,200.00	1,089.11	1,200.00	502.73	1,200.00	0.00	1,200.00	1,200.00	1,200.00
010-086-53010-305 NV COMM ON TOURISM GRANT	0.00	0.00	0.00	0.00	0.00	0.00			
010-086-53010-318 POSTAGE	1,000.00	44.34	1,000.00	96.04	500.00	11.25	1,000.00	500.00	500.00
010-086-53010-360 TELEPHONE/FAX	2,000.00	441.69	1,500.00	632.76	500.00	275.96	1,500.00	500.00	500.00
010-086-53010-370 TRAVEL/TRAINING	2,300.00	0.00	2,500.00	0.00	1,500.00	0.00	2,500.00	1,500.00	1,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	72,000.00	37,235.84	71,700.00	41,429.10	61,200.00	11,430.58	71,700.00	61,200.00	63,200.00
Exp_Category: 55 - CAPITAL PURCHASES									
010-086-55010-000 CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 086 - COUNTY OPERA HOUSE Total:	156,000.00	115,184.00	164,700.00	136,685.18	159,200.00	69,532.06	164,700.00	159,200.00	63,200.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 088 - NATURAL RESOURCES										
Exp_Category: 51 - SALARIES AND WAGES										
010-088-51010-000	SALARIES AND WAGES	170,000.00	146,222.16	183,000.00	176,039.02	187,000.00	113,588.80	183,000.00	187,000.00	
010-088-51029-000	SALARIES AND WAGES FIREWIS...	1,500.00	5,317.25	1,500.00	5,246.37	2,000.00	183.22	1,500.00	2,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		171,500.00	151,539.41	184,500.00	181,285.39	189,000.00	113,772.02	184,500.00	189,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
010-088-52010-000	EMPLOYEES BENEFITS	131,000.00	100,591.26	133,000.00	131,261.05	139,000.00	83,851.48	133,000.00	139,000.00	
010-088-52029-000	EMPLOYEES BENEFITS FIREWISE..	750.00	4,653.58	1,000.00	4,742.47	1,000.00	173.60	1,000.00	1,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		131,750.00	105,244.84	134,000.00	136,003.52	140,000.00	84,025.08	134,000.00	140,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-088-53010-000	SERVICES AND SUPPLIES	9,000.00	69.81	6,000.00	1,456.52	6,000.00	1,309.78	6,000.00	6,000.00	6,000.00
010-088-53010-058	CONTRACT SERVICES	30,000.00	0.00	30,000.00	0.00	30,000.00	4,455.70	30,000.00	30,000.00	30,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Associated revenue	This expense line item should have a revenue account as well for work under BLM fuels and other assistance grants where these expenses are reimbursed.								
010-088-53010-106	FIREWISE PROGRAM	35,000.00	15,950.72	40,000.00	15,369.68	40,000.00	2,244.59	40,000.00	40,000.00	40,000.00
010-088-53010-242	MACHINE MAINTENANCE	1,500.00	501.74	1,500.00	533.67	1,500.00	454.43	1,500.00	1,500.00	1,500.00
010-088-53010-300	OFFICE SUPPLIES	4,000.00	545.77	4,000.00	774.69	4,000.00	559.34	4,000.00	4,000.00	4,000.00
010-088-53010-318	POSTAGE	400.00	160.38	700.00	123.41	700.00	120.69	700.00	700.00	700.00
010-088-53010-360	TELEPHONE/FAX	1,000.00	0.00	1,000.00	0.00	300.00	0.00	1,000.00	300.00	300.00
010-088-53010-370	TRAVEL/TRAINING	6,000.00	3,677.39	5,000.00	3,023.23	5,000.00	1,924.28	5,000.00	5,000.00	5,000.00
010-088-53010-875	WILDLIFE ENHANCEMENT PRO...	0.00	0.00	0.00	0.00	20,000.00	20,000.00		20,000.00	20,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Associated revenue account	This expense line item should have a revenue account as well for work under agency assistance grants where these expenses are reimbursed.								
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		86,900.00	20,905.81	88,200.00	21,281.20	107,500.00	31,068.81	88,200.00	107,500.00	107,500.00
Department: 088 - NATURAL RESOURCES Total:		390,150.00	277,690.06	406,700.00	338,570.11	436,500.00	228,865.91	406,700.00	436,500.00	107,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 089 - EU CANYON SUBD/TOWNHOME										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
010-089-53010-000	SERVICES AND SUPPLIES	15,000.00	0.00	15,000.00	0.00	15,000.00	0.00	15,000.00	15,000.00	15,000.00
010-089-53010-058	CONTRACT SERVICES	0.00	0.00	0.00	0.00	0.00	0.00			
010-089-53010-105	ELECTRICITY	0.00	0.00	0.00	0.00	0.00	0.00			
010-089-53010-195	JANITORIAL SUPPLIES	0.00	0.00	0.00	0.00	0.00	0.00			
010-089-53010-330	REPAIRS/MAINT	0.00	0.00	0.00	0.00	0.00	0.00			
010-089-53010-400	WATER	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		15,000.00	0.00	15,000.00	0.00	15,000.00	0.00	15,000.00	15,000.00	15,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
010-089-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 089 - EU CANYON SUBD/TOWNHOME Total:		15,000.00	0.00	15,000.00	0.00	15,000.00	0.00	15,000.00	15,000.00	15,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 090 - CONTINGENCY									
Exp_Category: 57 - CONTINGENCY RESERVE									
010-090-57001-000 CONTINGENCY	200,000.00	0.00	200,000.00	0.00	200,000.00	0.00	200,000.00	200,000.00	200,000.00
Exp_Category: 57 - CONTINGENCY RESERVE Total:	200,000.00	0.00	200,000.00	0.00	200,000.00	0.00	200,000.00	200,000.00	200,000.00
Department: 090 - CONTINGENCY Total:	200,000.00	0.00	200,000.00	0.00	200,000.00	0.00	200,000.00	200,000.00	200,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 092 - TRANSFERS & GRANTS OUT									
Exp_Category: 58 - INTERGOVERNMENTAL EXPENSE									
010-092-58001-000 TRANSFERS OUT	4,000,000.00	4,000,000.00	15,250,000.00	15,250,000.00	10,200,000.00	10,200,000.00	15,250,000.00	10,200,000.00	
010-092-58002-000 INTERGOV - GRANTS OUT	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 58 - INTERGOVERNMENTAL EXPENSE Total:	4,000,000.00	4,000,000.00	15,250,000.00	15,250,000.00	10,200,000.00	10,200,000.00	15,250,000.00	10,200,000.00	0.00
Department: 092 - TRANSFERS & GRANTS OUT Total:	4,000,000.00	4,000,000.00	15,250,000.00	15,250,000.00	10,200,000.00	10,200,000.00	15,250,000.00	10,200,000.00	0.00
Fund: 010 - GENERAL FUND Total:	31,402,580.00	18,512,830.46	47,561,735.00	33,826,106.55	38,068,635.00	21,247,173.80	47,561,735.00	38,068,635.00	16,746,510.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 012 - PROPERTY SALE TRUST FUND									
Department: 100 - PROP SALES REFUNDS									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
<u>012-100-53010-000</u> SERVICES AND SUPPLIES	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 100 - PROP SALES REFUNDS Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fund: 012 - PROPERTY SALE TRUST FUND Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Fund: 014 - RETIREE HLTH INS PREM FD										
Department: 101 - RETIREE HLTH INS PREM										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
014-101-53010-087	INVESTMENT FEES	2,000.00	1,008.66	2,000.00	1,212.23	2,000.00	603.08	2,000.00	2,000.00	2,000.00
014-101-53010-169	RETIREE HEALTH INS COUNTY ...	250,000.00	212,781.57	275,000.00	226,348.22	275,000.00	147,870.21	275,000.00	275,000.00	275,000.00
014-101-53010-172	INSURANCE LOSS DEDUCT/CO...	30,000.00	-12,224.82	30,000.00	12,224.82	30,000.00	10,526.75	30,000.00	30,000.00	40,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		282,000.00	201,565.41	307,000.00	239,785.27	307,000.00	159,000.04	307,000.00	307,000.00	317,000.00
Department: 101 - RETIREE HLTH INS PREM Total:		282,000.00	201,565.41	307,000.00	239,785.27	307,000.00	159,000.04	307,000.00	307,000.00	317,000.00
Fund: 014 - RETIREE HLTH INS PREM FD Total:		282,000.00	201,565.41	307,000.00	239,785.27	307,000.00	159,000.04	307,000.00	307,000.00	317,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 015 - FUTURE RESERVE FUND									
Department: 102 - FUTURE RESERVE FUND									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
015-102-53010-000 SERVICES AND SUPPLIES	0.00	0.00	0.00	0.00	0.00	0.00			
015-102-53010-087 INVESTMENT FEES	7,000.00	4,878.55	7,500.00	5,949.01	7,500.00	3,183.98	7,500.00	7,500.00	7,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	7,000.00	4,878.55	7,500.00	5,949.01	7,500.00	3,183.98	7,500.00	7,500.00	7,500.00
Department: 102 - FUTURE RESERVE FUND Total:	7,000.00	4,878.55	7,500.00	5,949.01	7,500.00	3,183.98	7,500.00	7,500.00	7,500.00
Fund: 015 - FUTURE RESERVE FUND Total:	7,000.00	4,878.55	7,500.00	5,949.01	7,500.00	3,183.98	7,500.00	7,500.00	7,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 020 - ROAD FUND									
Department: 104 - ROAD DEPT									
Exp_Category: 51 - SALARIES AND WAGES									
020-104-51010-000 SALARIES AND WAGES	865,000.00	859,623.88	1,000,000.00	979,926.86	1,132,800.00	652,811.11	1,000,000.00	1,132,800.00	
020-104-51040-000 OVERTIME	15,000.00	34,142.35	15,000.00	18,122.24	18,000.00	12,295.13	15,000.00	18,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:	880,000.00	893,766.23	1,015,000.00	998,049.10	1,150,800.00	665,106.24	1,015,000.00	1,150,800.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
020-104-52010-000 EMPLOYEES BENEFITS	458,000.00	410,253.89	510,000.00	466,640.95	560,000.00	295,547.94	510,000.00	560,000.00	
020-104-52040-000 OVERTIME	6,000.00	13,517.16	6,000.00	7,028.18	6,000.00	4,539.11	6,000.00	6,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	464,000.00	423,771.05	516,000.00	473,669.13	566,000.00	300,087.05	516,000.00	566,000.00	0.00
Department: 104 - ROAD DEPT Total:	1,344,000.00	1,317,537.28	1,531,000.00	1,471,718.23	1,716,800.00	965,193.29	1,531,000.00	1,716,800.00	0.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	Defined Budgets		
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	2023-2024	2024-2025	2025-2026
								Final	Final	Dept Request
Department: 106 - ROAD DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
020-106-53010-000	SERVICES AND SUPPLIES	10,000.00	8,994.74	11,500.00	9,999.29	11,500.00	3,888.88	11,500.00	11,500.00	11,500.00
020-106-53010-058	CONTRACT SERVICES	430,000.00	268,710.45	475,000.00	228,201.22	500,000.00	217,874.31	475,000.00	500,000.00	500,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Road MOU's	NGM 115k McEwen 305k								
020-106-53010-087	INVESTMENT FEES	3,500.00	1,164.65	3,000.00	633.15	3,000.00	646.24	3,000.00	3,000.00	3,000.00
020-106-53010-170	INSURANCE	85,000.00	95,345.36	100,000.00	118,629.37	125,000.00	134,365.90	100,000.00	125,000.00	140,000.00
020-106-53010-357	SURVEYING/ENGINEERING	20,000.00	909.52	15,000.00	5,384.81	20,000.00	0.00	15,000.00	20,000.00	20,000.00
020-106-53010-360	TELEPHONE/FAX	2,500.00	2,369.35	2,000.00	2,037.49	2,500.00	1,148.06	2,000.00	2,500.00	2,500.00
020-106-53010-370	TRAVEL/TRAINING	5,500.00	1,300.05	10,000.00	1,759.22	10,000.00	129.00	10,000.00	10,000.00	10,000.00
020-106-53010-371	SHOP TOOLS	45,000.00	27,565.08	35,000.00	9,287.68	45,000.00	7,945.68	35,000.00	45,000.00	45,000.00
020-106-53010-372	SHOP SUPPLIES	22,500.00	13,304.30	20,000.00	13,882.80	20,000.00	6,795.64	20,000.00	20,000.00	20,000.00
020-106-53105-065	COUNTY CAR POOL	10,000.00	3,562.26	10,000.00	2,849.34	10,000.00	2,576.98	10,000.00	10,000.00	10,000.00
020-106-53105-130	FUEL	300,000.00	256,854.15	360,000.00	243,526.73	360,000.00	127,272.08	360,000.00	360,000.00	360,000.00
020-106-53105-330	VEHICLE REPAIRS/MAINT	350,000.00	163,931.78	300,000.00	204,162.69	300,000.00	93,714.50	300,000.00	300,000.00	300,000.00
020-106-53105-358	TIRES	75,000.00	36,386.30	55,000.00	55,590.48	55,000.00	19,258.93	55,000.00	55,000.00	55,000.00
020-106-53105-390	VEHICLE SUPPLIES	10,000.00	7,172.05	10,000.00	2,124.68	10,000.00	46.76	10,000.00	10,000.00	10,000.00
020-106-53410-015	ASPHALT/GRAVEL/CULVERTS	50,000.00	23,694.14	40,000.00	24,559.27	42,500.00	15,892.05	40,000.00	42,500.00	30,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Rubber patch/mag chloride	Mag Chloride 30k								
020-106-53410-076	CULVERTS & GUARDS	30,000.00	557.85	30,000.00	1,101.31	30,000.00	12,975.67	30,000.00	30,000.00	30,000.00
020-106-53410-374	TRAFFIC CONTROL SUPPLIES	15,000.00	13,943.41	10,000.00	84.16	10,000.00	5,482.41	10,000.00	10,000.00	10,000.00
020-106-53748-058	CONTRACT SERVICES	3,500.00	812.94	3,500.00	781.93	3,500.00	481.06	3,500.00	3,500.00	3,500.00
020-106-53748-105	ELECTRICITY	6,000.00	4,882.72	6,500.00	4,892.75	6,500.00	2,602.31	6,500.00	6,500.00	6,500.00
020-106-53748-160	HEATING FUEL/PROPANE	15,000.00	926.77	3,000.00	1.00	3,000.00	0.00	3,000.00	3,000.00	3,000.00
020-106-53748-195	JANITORIAL SUPPLIES	1,500.00	1,202.28	1,500.00	616.77	1,500.00	360.26	1,500.00	1,500.00	1,500.00
020-106-53748-330	REPAIRS/MAINT	20,000.00	3,838.67	12,000.00	4,917.55	12,000.00	762.88	12,000.00	12,000.00	30,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

			2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
			Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Budget Notes											
Budget Code	Subject	Description									
Dept Request	Compressor/lights	Compressor relocate/shop lights replace \$25000									
020-106-53748-400	WATER		1,000.00	526.92	1,000.00	526.92	1,000.00	263.46	1,000.00	1,000.00	1,000.00
020-106-53749-058	CONTRACT SERVICES		2,500.00	1,961.20	2,500.00	1,971.97	2,500.00	1,200.13	2,500.00	2,500.00	2,500.00
020-106-53749-105	ELECTRICITY		12,500.00	8,187.25	10,000.00	8,470.45	11,000.00	4,573.46	10,000.00	11,000.00	11,000.00
020-106-53749-160	HEATING FUEL/PROPANE		17,000.00	13,302.01	15,000.00	14,236.61	15,000.00	7,441.62	15,000.00	15,000.00	15,000.00
020-106-53749-195	JANITORIAL SUPPLIES		1,000.00	434.92	1,000.00	23.77	1,000.00	168.74	1,000.00	1,000.00	1,000.00
020-106-53749-330	REPAIRS/MAINT		2,500.00	9,560.08	10,000.00	1,263.73	10,000.00	315.83	10,000.00	10,000.00	10,000.00
020-106-53749-400	WATER		1,000.00	922.32	1,000.00	922.32	1,000.00	461.16	1,000.00	1,000.00	1,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			1,547,500.00	972,323.52	1,553,500.00	962,439.46	1,622,500.00	668,644.00	1,553,500.00	1,622,500.00	1,643,000.00
Exp_Category: 55 - CAPITAL PURCHASES											
020-106-55010-000	CAPITAL OUTLAY		1,060,000.00	582,620.80	752,000.00	774,918.36	781,000.00	654,368.43	752,000.00	781,000.00	400,000.00
Budget Notes											
Budget Code	Subject	Description									
Dept Request	road equipment	Snowplow/liftgate dumptruck/Air compressor shop									
020-106-55010-357	CAPITAL OUTLAY SURVEYING/...		0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:			1,060,000.00	582,620.80	752,000.00	774,918.36	781,000.00	654,368.43	752,000.00	781,000.00	400,000.00
Department: 106 - ROAD DEPT Total:			2,607,500.00	1,554,944.32	2,305,500.00	1,737,357.82	2,403,500.00	1,323,012.43	2,305,500.00	2,403,500.00	2,043,000.00
Fund: 020 - ROAD FUND Total:			3,951,500.00	2,872,481.60	3,836,500.00	3,209,076.05	4,120,300.00	2,288,205.72	3,836,500.00	4,120,300.00	2,043,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Fund: 025 - REG TRANSPORTATION COMM										
Department: 110 - R T C DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
025-110-53010-000	SERVICES AND SUPPLIES	180,000.00	909.21	180,000.00	1,004.98	180,000.00	5,103.00	180,000.00	180,000.00	180,000.00
025-110-53010-087	INVESTMENT FEES	0.00	3,653.19	3,000.00	6,129.73	3,000.00	2,804.32	3,000.00	3,000.00	6,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		180,000.00	4,562.40	183,000.00	7,134.71	183,000.00	7,907.32	183,000.00	183,000.00	186,500.00
Exp_Category: 55 - CAPITAL PURCHASES										
025-110-55010-000	CAPITAL OUTLAY	5,300,000.00	4,004,258.65	10,000,000.00	7,903,485.20	5,041,000.00	2,711,720.57	10,000,000.00	5,041,000.00	5,800,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	RTC breakdown	Eureka - 4 Crescent Valley - 1.8								
025-110-55010-357	CAPITAL OUTLAY SURVEYING/...	1,000,000.00	469,778.51	1,000,000.00	927,717.69	1,000,000.00	134,328.72	1,000,000.00	1,000,000.00	1,000,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	RTC breakdown design/construction service:	900,000 2b, 2c, Eureka and Crescent Valley 100,000 design other RTC (Diamond Valley)								
Exp_Category: 55 - CAPITAL PURCHASES Total:		6,300,000.00	4,474,037.16	11,000,000.00	8,831,202.89	6,041,000.00	2,846,049.29	11,000,000.00	6,041,000.00	6,800,000.00
Exp_Category: 58 - INTERGOVERNMENTAL EXPENSE										
025-110-58002-000	INTERGOV - GRANTS OUT	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 58 - INTERGOVERNMENTAL EXPENSE Total:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 110 - R T C DEPT Total:		6,480,000.00	4,478,599.56	11,183,000.00	8,838,337.60	6,224,000.00	2,853,956.61	11,183,000.00	6,224,000.00	6,986,500.00
Fund: 025 - REG TRANSPORTATION COMM Total:		6,480,000.00	4,478,599.56	11,183,000.00	8,838,337.60	6,224,000.00	2,853,956.61	11,183,000.00	6,224,000.00	6,986,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 030 - AGRICULTURAL EXTENSION										
Department: 120 - AGRICULTURAL EXTENSION										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
030-120-53010-085	MISC GRANTS	0.00	0.00	0.00	0.00	700,000.00	0.00		700,000.00	750,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Boys Girls Club	Boys & GirsI Club donation								
030-120-53010-087	INVESTMENT FEES	500.00	501.99	1,000.00	602.43	750.00	336.50	1,000.00	750.00	750.00
030-120-53010-356	SERVICE CONTRACTS	110,000.00	97,744.69	110,000.00	83,961.49	283,000.00	72,934.23	110,000.00	283,000.00	214,800.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		110,500.00	98,246.68	111,000.00	84,563.92	983,750.00	73,270.73	111,000.00	983,750.00	965,550.00
Exp_Category: 55 - CAPITAL PURCHASES										
030-120-55010-000	CAPITAL OUTLAY	200,000.00	105,453.99	125,000.00	38,695.00	50,000.00	0.00	125,000.00	50,000.00	
Exp_Category: 55 - CAPITAL PURCHASES Total:		200,000.00	105,453.99	125,000.00	38,695.00	50,000.00	0.00	125,000.00	50,000.00	0.00
Department: 120 - AGRICULTURAL EXTENSION Total:		310,500.00	203,700.67	236,000.00	123,258.92	1,033,750.00	73,270.73	236,000.00	1,033,750.00	965,550.00
Fund: 030 - AGRICULTURAL EXTENSION Total:		310,500.00	203,700.67	236,000.00	123,258.92	1,033,750.00	73,270.73	236,000.00	1,033,750.00	965,550.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 035 - AGRICULTURAL DIST #15									
Department: 125 - FAIR BOARD DEPT.									
Exp_Category: 51 - SALARIES AND WAGES									
035-125-51010-000		SALARIES AND WAGES	0.00	0.00	0.00	0.00	0.00		
Exp_Category: 51 - SALARIES AND WAGES Total:			0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
035-125-52010-000		EMPLOYEES BENEFITS	0.00	0.00	0.00	0.00	0.00		
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
035-125-53010-000		SERVICES AND SUPPLIES	13,000.00	11,144.93	13,000.00	11,217.33	13,000.00	13,000.00	13,000.00
035-125-53010-058		CONTRACT SERVICES	22,000.00	5,900.00	20,000.00	12,100.00	13,500.00	20,000.00	13,500.00
035-125-53010-087		INVESTMENT FEES	500.00	137.14	500.00	137.34	300.00	73.15	500.00
035-125-53010-800		ADVERTISEMENTS	2,500.00	0.00	2,000.00	350.00	2,000.00	1,207.63	2,000.00
035-125-53010-802		ENTERTAINMENT	4,000.00	3,700.00	4,000.00	3,400.00	4,000.00	4,000.00	4,000.00
035-125-53010-804		EXHIBIT HALL	3,600.00	1,422.49	3,000.00	1,722.88	3,000.00	700.00	3,000.00
035-125-53010-811		GAMES-HORSESHOE/SCRABBLE	600.00	915.00	800.00	900.00	900.00	600.00	800.00
035-125-53010-816		RODEO	6,000.00	12,000.00	12,000.00	6,000.00	12,000.00	6,000.00	12,000.00
035-125-53010-817		TEAMBRANDING	35,000.00	37,394.04	35,000.00	31,870.28	35,000.00	36,648.98	35,000.00
035-125-53010-818		YOUTH ROUGHSTOCK	1,000.00	70.00	1,000.00	285.09	1,000.00	0.00	1,000.00
035-125-53010-819		CUTTING	500.00	0.00	500.00	0.00	0.00	0.00	500.00
035-125-53010-820		WORK COW HORSE	500.00	0.00	500.00	0.00	0.00	0.00	500.00
035-125-53010-821		YOUTH ACTIVITIES	18,250.00	15,975.00	18,250.00	9,923.42	18,250.00	19,222.99	18,250.00
035-125-53010-822		T-SHIRTS	6,000.00	1,823.25	5,000.00	1,646.25	5,000.00	1,689.75	5,000.00
035-125-53010-823		FAIR PREMIUM BOOK	1,000.00	12.31	1,000.00	160.17	1,000.00	31.20	1,000.00
035-125-53010-824		BULL RIDING	6,000.00	0.00	6,000.00	6,000.00	6,000.00	6,000.00	6,000.00
035-125-53010-825		GYMKHANA	3,000.00	3,500.00	3,000.00	3,500.00	4,000.00	0.00	3,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			123,450.00	93,994.16	125,550.00	89,212.76	118,950.00	87,737.44	125,550.00
Exp_Category: 55 - CAPITAL PURCHASES									
035-125-55010-000		CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00		
Exp_Category: 55 - CAPITAL PURCHASES Total:			0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 125 - FAIR BOARD DEPT. Total:			123,450.00	93,994.16	125,550.00	89,212.76	118,950.00	87,737.44	125,550.00
Fund: 035 - AGRICULTURAL DIST #15 Total:			123,450.00	93,994.16	125,550.00	89,212.76	118,950.00	87,737.44	125,550.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 040 - BLDG OPER&MAINT RES FUND									
Department: 130 - BUILDING RESERVE DEPT									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
040-130-53010-000 SERVICES AND SUPPLIES	100,000.00	2,865.36	100,000.00	0.00	50,000.00	0.00	100,000.00	50,000.00	50,000.00
040-130-53010-087 INVESTMENT FEES	2,200.00	1,826.50	2,300.00	2,008.72	2,000.00	1,095.16	2,300.00	2,000.00	2,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	102,200.00	4,691.86	102,300.00	2,008.72	52,000.00	1,095.16	102,300.00	52,000.00	52,500.00
Exp_Category: 55 - CAPITAL PURCHASES									
040-130-55010-000 CAPITAL OUTLAY	625,000.00	484,559.75	755,000.00	161,345.55	575,000.00	0.00	755,000.00	575,000.00	860,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:	625,000.00	484,559.75	755,000.00	161,345.55	575,000.00	0.00	755,000.00	575,000.00	860,000.00
Department: 130 - BUILDING RESERVE DEPT Total:	727,200.00	489,251.61	857,300.00	163,354.27	627,000.00	1,095.16	857,300.00	627,000.00	912,500.00
Fund: 040 - BLDG OPER&MAINT RES FUND Total:	727,200.00	489,251.61	857,300.00	163,354.27	627,000.00	1,095.16	857,300.00	627,000.00	912,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 042 - CAPITAL PROJECTS FUND										
Department: 140 - CAPITAL PROJECTS DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
042-140-53010-000	SERVICES AND SUPPLIES	8,000.00	0.00	8,000.00	0.00	8,000.00	0.00	8,000.00	8,000.00	8,000.00
042-140-53010-087	INVESTMENT FEES	2,000.00	2,179.23	3,000.00	3,046.79	2,500.00	1,644.03	3,000.00	2,500.00	2,500.00
042-140-53010-950	354.59815 EUREKA TOWN	9,000.00	9,000.00	9,000.00	9,000.00	9,000.00	0.00	9,000.00	9,000.00	9,000.00
042-140-53010-952	354.59815 CRESCENT VALLEY ...	7,000.00	7,000.00	7,000.00	7,000.00	7,000.00	0.00	7,000.00	7,000.00	7,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		26,000.00	18,179.23	27,000.00	19,046.79	26,500.00	1,644.03	27,000.00	26,500.00	26,500.00
Exp_Category: 55 - CAPITAL PURCHASES										
042-140-55010-000	CAPITAL OUTLAY	150,000.00	52,230.34	192,000.00	58,371.92	195,000.00	78,593.59	192,000.00	195,000.00	130,000.00
042-140-55010-053	CAPITAL OUTLAY DV WEED CO...	150,000.00	139,122.31	0.00	0.00	0.00	0.00			
042-140-55010-091	CAPITAL OUTLAY COUNTY CAR ...	60,000.00	49,668.20	0.00	0.00	0.00	0.00			70,000.00
042-140-55010-092	CAPITAL OUTLAY SHERIFF VEHI...	247,000.00	242,636.86	115,000.00	0.00	115,000.00	36,289.41	115,000.00	115,000.00	60,000.00
042-140-55010-093	CAPITAL OUTLAY SHERIFF REM...	150,000.00	13,344.58	136,000.00	0.00	0.00	0.00	136,000.00		
042-140-55010-094	CAPITAL OUTLAY RADIO REPEA...	250,000.00	0.00	250,000.00	223,766.41	100,000.00	56,718.44	250,000.00	100,000.00	150,000.00
042-140-55010-097	CAPITAL OUTLAY GENERATOR	0.00	0.00	0.00	0.00	0.00	0.00			
042-140-55010-111	CAPITAL OUTLAY DATA PROCES...	25,000.00	21,495.00	0.00	0.00	0.00	0.00			
042-140-55010-120	CAPITAL OUTLAY FIRE/EMS EQ...	25,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
042-140-55010-203	CAPITAL OUTLAY FIBER OPTIC/...	0.00	0.00	0.00	11,603.88	0.00	0.00			
042-140-55010-204	CAPITAL OUTLAY FIBER OPTIC ...	205,000.00	0.00	225,500.00	0.00	0.00	0.00	225,500.00		
042-140-55010-249	CAPITAL OUTLAY MEDICAL EQU..	0.00	0.00	0.00	0.00	320,000.00	22,000.00		320,000.00	
042-140-55010-311	CAPITAL OUT CV PARKS & GRO...	0.00	0.00	0.00	0.00	6,500.00	0.00		6,500.00	
042-140-55010-374	CAPITLA OUTLAY TRAFFIC CON...	0.00	0.00	0.00	0.00	0.00	0.00			
042-140-55010-743	CAPITAL OUTLAY WELL REHAB ...	0.00	389,885.39	0.00	0.00	0.00	0.00			
042-140-55010-744	CAPITAL OUTLAY SEWER LININ...	0.00	0.00	0.00	0.00	0.00	0.00			
042-140-55010-746	CAPITAL OUTLAY DEVILS GATE...	150,000.00	82,753.93	289,000.00	3,468.28	0.00	0.00	289,000.00		
042-140-55010-747	CAPITAL OUT CV CARDLOCK/T...	190,000.00	5,919.00	100,000.00	335,022.00	200,000.00	0.00	100,000.00	200,000.00	200,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		1,602,000.00	997,055.61	1,317,500.00	632,232.49	946,500.00	193,601.44	1,317,500.00	946,500.00	620,000.00
Department: 140 - CAPITAL PROJECTS DEPT Total:		1,628,000.00	1,015,234.84	1,344,500.00	651,279.28	973,000.00	195,245.47	1,344,500.00	973,000.00	646,500.00
Fund: 042 - CAPITAL PROJECTS FUND Total:		1,628,000.00	1,015,234.84	1,344,500.00	651,279.28	973,000.00	195,245.47	1,344,500.00	973,000.00	646,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Fund: 044 - TOWN OF EUREKA FUND										
Department: 151 - EUREKA TOWN FIRE										
Exp_Category: 51 - SALARIES AND WAGES										
044-151-51010-000		SALARIES AND WAGES	11,000.00	10,105.37	11,000.00	11,024.04	11,500.00	7,627.47	11,000.00	11,500.00
Exp_Category: 51 - SALARIES AND WAGES Total:			11,000.00	10,105.37	11,000.00	11,024.04	11,500.00	7,627.47	11,000.00	11,500.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
044-151-52010-000		EMPLOYEES BENEFITS	1,200.00	773.08	1,200.00	843.36	1,000.00	583.52	1,200.00	1,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			1,200.00	773.08	1,200.00	843.36	1,000.00	583.52	1,200.00	1,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
044-151-53010-000		SERVICES AND SUPPLIES	10,000.00	16,862.06	10,000.00	9,436.93	10,000.00	799.82	10,000.00	10,000.00
044-151-53010-120		FIRE/EMS EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00		
044-151-53010-170		INSURANCE	7,000.00	10,603.04	8,000.00	12,495.48	8,000.00	8,807.46	8,000.00	8,000.00
044-151-53010-320		PROTECTIVE CLOTHING	12,000.00	3,140.00	12,000.00	4,245.91	12,000.00	0.00	12,000.00	12,000.00
044-151-53010-360		TELEPHONE/FAX	500.00	1,240.60	500.00	0.00	1,000.00	0.00	500.00	1,000.00
044-151-53010-370		TRAVEL/TRAINING	1,000.00	30.00	1,500.00	0.00	1,500.00	0.00	1,500.00	1,500.00
044-151-53105-130		FUEL	6,000.00	1,672.54	6,000.00	1,639.59	6,000.00	1,569.43	6,000.00	6,000.00
044-151-53105-330		VEHICLE REPAIRS/MAINT	5,000.00	1,624.18	5,000.00	1,517.60	5,000.00	6,539.08	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			41,500.00	35,172.42	43,000.00	29,335.51	43,500.00	17,715.79	43,000.00	43,500.00
Exp_Category: 55 - CAPITAL PURCHASES										
044-151-55010-000		CAPITAL OUTLAY	5,000.00	0.00	5,000.00	0.00	5,000.00	0.00	5,000.00	5,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:			5,000.00	0.00	5,000.00	0.00	5,000.00	0.00	5,000.00	5,000.00
Department: 151 - EUREKA TOWN FIRE Total:			58,700.00	46,050.87	60,200.00	41,202.91	61,000.00	25,926.78	60,200.00	61,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 160 - STREETS AND GROUNDS										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
044-160-53010-000	SERVICES AND SUPPLIES	20,000.00	871.43	20,000.00	6,000.00	10,000.00	0.00	20,000.00	10,000.00	10,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Weed control	6k in 24								
044-160-53010-087	INVESTMENT FEES	350.00	477.63	200.00	618.67	200.00	341.11	200.00	200.00	400.00
044-160-53105-130	FUEL	1,250.00	2,010.34	1,500.00	1,718.60	1,500.00	332.29	1,500.00	1,500.00	1,500.00
044-160-53410-015	ASPHALT/GRAVEL/CULVERTS	4,500.00	0.00	5,000.00	0.00	5,000.00	0.00	5,000.00	5,000.00	5,000.00
044-160-53410-330	REPAIRS/MAINT	15,000.00	0.00	15,000.00	0.00	15,000.00	0.00	15,000.00	15,000.00	15,000.00
044-160-53410-374	TRAFFIC CONTROL SUPPLIES	5,000.00	0.00	5,000.00	0.00	5,000.00	0.00	5,000.00	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		46,100.00	3,359.40	46,700.00	8,337.27	36,700.00	673.40	46,700.00	36,700.00	36,900.00
Exp_Category: 55 - CAPITAL PURCHASES										
044-160-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 160 - STREETS AND GROUNDS Total:		46,100.00	3,359.40	46,700.00	8,337.27	36,700.00	673.40	46,700.00	36,700.00	36,900.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 162 - STREET LIGHTING										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
044-162-53010-000	SERVICES AND SUPPLIES	21,000.00	4,403.00	21,000.00	6.59	11,000.00	0.00	21,000.00	11,000.00	11,000.00
044-162-53010-105	ELECTRICITY	8,500.00	8,770.87	10,000.00	8,636.96	10,000.00	4,159.08	10,000.00	10,000.00	10,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		29,500.00	13,173.87	31,000.00	8,643.55	21,000.00	4,159.08	31,000.00	21,000.00	21,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
044-162-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 162 - STREET LIGHTING Total:		29,500.00	13,173.87	31,000.00	8,643.55	21,000.00	4,159.08	31,000.00	21,000.00	21,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 175 - CONTINGENCY									
Exp_Category: 57 - CONTINGENCY RESERVE									
044-175-57001-000 CONTINGENCY	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
Exp_Category: 57 - CONTINGENCY RESERVE Total:	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
Department: 175 - CONTINGENCY Total:	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
Fund: 044 - TOWN OF EUREKA FUND Total:	136,300.00	62,584.14	139,900.00	58,183.73	120,700.00	30,759.26	139,900.00	120,700.00	108,400.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 045 - EUREKA WTR/SWR UTILITY FD										
Department: 177 - EUREKA WATER DEPT										
Exp_Category: 51 - SALARIES AND WAGES										
045-177-51010-000	SALARIES AND WAGES	122,000.00	111,229.40	135,000.00	141,533.07	150,000.00	105,141.85	135,000.00	150,000.00	
045-177-51040-000	OVERTIME	6,000.00	5,072.92	6,000.00	7,173.06	6,000.00	1,207.82	6,000.00	6,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		128,000.00	116,302.32	141,000.00	148,706.13	156,000.00	106,349.67	141,000.00	156,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
045-177-52010-000	EMPLOYEES BENEFITS	57,000.00	53,553.60	78,000.00	107,142.62	70,000.00	50,688.70	78,000.00	70,000.00	
045-177-52040-000	OVERTIME	2,000.00	2,288.95	2,000.00	2,957.63	2,000.00	512.93	2,000.00	2,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		59,000.00	55,842.55	80,000.00	110,100.25	72,000.00	51,201.63	80,000.00	72,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
045-177-53010-000	SERVICES AND SUPPLIES	45,000.00	34,048.48	50,000.00	33,959.30	50,000.00	11,024.53	50,000.00	50,000.00	50,000.00
045-177-53010-058	CONTRACT SERVICES	10,000.00	867.95	10,000.00	2,300.63	15,000.00	974.23	10,000.00	15,000.00	25,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	tank diving	15k eureka tanks								
045-177-53010-087	INVESTMENT FEES	1,000.00	688.71	700.00	1,332.03	700.00	1,419.88	700.00	700.00	1,500.00
045-177-53010-105	ELECTRICITY	40,000.00	32,774.74	60,000.00	36,482.76	50,000.00	20,366.20	60,000.00	50,000.00	50,000.00
045-177-53010-160	HEATING FUEL/PROPANE	3,000.00	1,602.37	4,000.00	1,254.36	4,000.00	1,405.49	4,000.00	4,000.00	4,000.00
045-177-53010-170	INSURANCE	5,300.00	6,356.36	6,500.00	7,908.62	8,500.00	8,957.73	6,500.00	8,500.00	9,500.00
045-177-53010-318	POSTAGE	2,000.00	1,791.56	2,000.00	1,772.12	2,000.00	1,240.89	2,000.00	2,000.00	2,000.00
045-177-53010-330	REPAIRS	150,000.00	1,967.10	150,000.00	2,175.03	150,000.00	2,519.04	150,000.00	150,000.00	150,000.00
045-177-53010-357	SURVEYING/ENGINEERING	5,000.00	433.09	5,000.00	478.71	5,000.00	0.00	5,000.00	5,000.00	5,000.00
045-177-53010-360	TELEPHONE/FAX	3,500.00	3,027.17	3,500.00	2,013.64	3,500.00	2,399.25	3,500.00	3,500.00	3,500.00
045-177-53010-370	TRAVEL/TRAINING	5,000.00	-278.57	7,500.00	0.00	7,500.00	153.33	7,500.00	7,500.00	7,500.00
045-177-53010-405	WATER TESTING/PERMITS	16,000.00	5,230.32	16,000.00	5,262.94	10,000.00	5,973.18	16,000.00	10,000.00	20,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	2.6.25	Increase to \$20,000.00								
045-177-53105-130	FUEL	5,600.00	2,641.23	6,000.00	2,607.12	6,000.00	1,337.75	6,000.00	6,000.00	6,000.00
045-177-53105-330	VEHICLE REPAIRS/MAINT	4,000.00	6,242.20	5,000.00	8,103.61	5,000.00	1,255.40	5,000.00	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		295,400.00	97,392.71	326,200.00	105,650.87	317,200.00	59,026.90	326,200.00	317,200.00	339,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Exp_Category: 54 - DEPRECIATION										
045-177-54010-000	DEPRECIATION	665,000.00	627,528.90	660,000.00	781,662.46	660,000.00	0.00	660,000.00	660,000.00	800,000.00
Exp_Category: 54 - DEPRECIATION Total:		665,000.00	627,528.90	660,000.00	781,662.46	660,000.00	0.00	660,000.00	660,000.00	800,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
045-177-55010-000	CAPITAL OUTLAY	75,000.00	0.00	4,000,000.00	0.00	3,200,000.00	1,318,541.24	4,000,000.00	3,200,000.00	2,600,000.00
Budget Notes										
Budget Code										
Subject										
Description										
Dept Request	Breakdown Eureka Water	60/40 split water/sewer of 8,000,000 project								
045-177-55010-357	CAPITAL OUTLAY SURVEYING/...	0.00	0.00	75,000.00	0.00	507,500.00	91,877.47	75,000.00	507,500.00	350,000.00
Budget Notes										
Budget Code										
Subject										
Description										
Dept Request	List breakdown Eureka Water	2b and 2c design and construction services								
Exp_Category: 55 - CAPITAL PURCHASES Total:		75,000.00	0.00	4,075,000.00	0.00	3,707,500.00	1,410,418.71	4,075,000.00	3,707,500.00	2,950,000.00
Department: 177 - EUREKA WATER DEPT Total:		1,222,400.00	897,066.48	5,282,200.00	1,146,119.71	4,912,700.00	1,626,996.91	5,282,200.00	4,912,700.00	4,089,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 178 - EUREKA SEWER DEPT										
Exp_Category: 51 - SALARIES AND WAGES										
045-178-51010-000	SALARIES AND WAGES	25,000.00	10,009.31	32,000.00	11,547.57	40,000.00	8,708.10	32,000.00	40,000.00	
045-178-51040-000	OVERTIME	5,000.00	7,957.24	5,000.00	5,564.56	5,000.00	2,229.73	5,000.00	5,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		30,000.00	17,966.55	37,000.00	17,112.13	45,000.00	10,937.83	37,000.00	45,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
045-178-52010-000	EMPLOYEES BENEFITS	10,000.00	12,362.00	15,000.00	14,523.77	15,000.00	4,613.98	15,000.00	15,000.00	
045-178-52040-000	OVERTIME	2,000.00	4,476.03	2,000.00	3,618.94	2,000.00	1,453.11	2,000.00	2,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		12,000.00	16,838.03	17,000.00	18,142.71	17,000.00	6,067.09	17,000.00	17,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
045-178-53010-000	SERVICES AND SUPPLIES	10,000.00	2,840.48	10,000.00	2,367.31	10,000.00	361.95	10,000.00	10,000.00	10,000.00
045-178-53010-058	CONTRACT SERVICES	5,000.00	0.00	5,000.00	0.00	5,000.00	0.00	5,000.00	5,000.00	5,000.00
045-178-53010-170	INSURANCE	4,000.00	4,767.27	5,000.00	5,931.47	5,000.00	6,718.29	5,000.00	5,000.00	7,000.00
045-178-53010-330	REPAIRS	7,500.00	0.00	7,500.00	372.53	7,500.00	180.13	7,500.00	7,500.00	7,500.00
045-178-53010-357	SURVEYING/ENGINEERING	5,000.00	433.09	5,000.00	478.71	5,000.00	0.00	5,000.00	5,000.00	5,000.00
045-178-53105-130	FUEL	3,500.00	1,830.42	3,500.00	1,734.52	3,500.00	881.04	3,500.00	3,500.00	3,500.00
045-178-53105-330	VEHICLE REPAIRS/MAINT	10,000.00	0.00	10,000.00	150.27	10,000.00	0.00	10,000.00	10,000.00	10,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		45,000.00	9,871.26	46,000.00	11,034.81	46,000.00	8,141.41	46,000.00	46,000.00	48,000.00
Exp_Category: 54 - DEPRECIATION										
045-178-54010-000	DEPRECIATION	60,000.00	64,254.51	66,000.00	63,713.21	70,000.00	0.00	66,000.00	70,000.00	70,000.00
Exp_Category: 54 - DEPRECIATION Total:		60,000.00	64,254.51	66,000.00	63,713.21	70,000.00	0.00	66,000.00	70,000.00	70,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
045-178-55010-000	CAPITAL OUTLAY	20,000.00	0.00	20,000.00	0.00	2,000,000.00	1,373,462.76	20,000.00	2,000,000.00	1,500,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Eureka Sewer breakdown	970,000 for 2b,2c								
045-178-55010-357	CAPITAL OUTLAY SURVEYING/...	0.00	0.00	0.00	0.00	507,500.00	91,877.49		507,500.00	350,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Sewer breakdown	design and construction services 2b,2c								
Exp_Category: 55 - CAPITAL PURCHASES Total:		20,000.00	0.00	20,000.00	0.00	2,507,500.00	1,465,340.25	20,000.00	2,507,500.00	1,850,000.00
Department: 178 - EUREKA SEWER DEPT Total:		167,000.00	108,930.35	186,000.00	110,002.86	2,685,500.00	1,490,486.58	186,000.00	2,685,500.00	1,968,000.00
Fund: 045 - EUREKA WTR/SWR UTILITY FD Total:		1,389,400.00	1,005,996.83	5,468,200.00	1,256,122.57	7,598,200.00	3,117,483.49	5,468,200.00	7,598,200.00	6,057,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Fund: 046 - CRESCENT VALLEY TOWN										
Department: 190 - CV TOWN BOARD										
Exp_Category: 51 - SALARIES AND WAGES										
046-190-51010-000	SALARIES AND WAGES	14,500.00	5,916.47	8,000.00	8,166.46	6,500.00	4,981.74	8,000.00	6,500.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		14,500.00	5,916.47	8,000.00	8,166.46	6,500.00	4,981.74	8,000.00	6,500.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
046-190-52010-000	EMPLOYEES BENEFITS	3,000.00	1,833.15	2,000.00	2,584.48	2,000.00	1,457.60	2,000.00	2,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		3,000.00	1,833.15	2,000.00	2,584.48	2,000.00	1,457.60	2,000.00	2,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
046-190-53010-000	SERVICES AND SUPPLIES	5,000.00	0.00	4,000.00	3,399.21	4,000.00	587.96	4,000.00	4,000.00	4,000.00
046-190-53010-170	INSURANCE	1,400.00	1,589.09	1,400.00	1,977.16	2,000.00	2,239.43	1,400.00	2,000.00	2,500.00
046-190-53010-242	MACHINE MAINTENANCE	1,000.00	427.62	500.00	242.80	500.00	182.10	500.00	500.00	500.00
046-190-53010-252	MEETING EXPENSES	1,000.00	0.00	500.00	0.00	250.00	0.00	500.00	250.00	250.00
046-190-53010-300	OFFICE SUPPLIES	1,000.00	0.00	1,500.00	0.00	250.00	91.29	1,500.00	250.00	250.00
046-190-53010-318	POSTAGE	1,500.00	257.08	1,000.00	224.63	1,000.00	79.59	1,000.00	1,000.00	500.00
046-190-53010-360	TELEPHONE/FAX	500.00	492.85	0.00	255.88	100.00	146.57		100.00	200.00
046-190-53010-370	TRAVEL/TRAINING	2,500.00	0.00	2,500.00	0.00	1,000.00	0.00	2,500.00	1,000.00	1,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		13,900.00	2,766.64	11,400.00	6,099.68	9,100.00	3,326.94	11,400.00	9,100.00	9,200.00
Exp_Category: 55 - CAPITAL PURCHASES										
046-190-55010-000	CAPITAL OUTLAY	0.00	0.00	10,525.00	10,497.75	0.00	0.00	10,525.00		6,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	10,525.00	10,497.75	0.00	0.00	10,525.00	0.00	6,000.00
Department: 190 - CV TOWN BOARD Total:		31,400.00	10,516.26	31,925.00	27,348.37	17,600.00	9,766.28	31,925.00	17,600.00	15,200.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Department: 194 - FIRE DEPT										
Exp_Category: 51 - SALARIES AND WAGES										
046-194-51010-000		SALARIES AND WAGES	6,000.00	5,545.98	6,000.00	6,050.16	6,000.00	4,313.30	6,000.00	6,000.00
Exp_Category: 51 - SALARIES AND WAGES Total:			6,000.00	5,545.98	6,000.00	6,050.16	6,000.00	4,313.30	6,000.00	6,000.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
046-194-52010-000		EMPLOYEES BENEFITS	1,500.00	424.27	1,500.00	462.84	800.00	329.98	1,500.00	800.00
Exp_Category: 52 - EMPLOYEES BENEFITS Total:			1,500.00	424.27	1,500.00	462.84	800.00	329.98	1,500.00	800.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
046-194-53010-000		SERVICES AND SUPPLIES	4,000.00	1,101.30	4,000.00	3,607.46	3,000.00	1,750.71	4,000.00	3,000.00
046-194-53010-170		INSURANCE	6,000.00	10,652.65	7,000.00	12,379.66	8,500.00	8,807.46	7,000.00	8,500.00
046-194-53010-248		MEDICAL	0.00	0.00	0.00	1,305.00	0.00	0.00		
046-194-53010-320		PROTECTIVE CLOTHING	5,000.00	3,701.42	5,000.00	0.00	5,000.00	517.12	5,000.00	5,000.00
046-194-53010-360		TELEPHONE/FAX	500.00	538.48	500.00	-97.21	500.00	0.00	500.00	500.00
046-194-53010-370		TRAVEL/TRAINING	500.00	0.00	500.00	0.00	2,000.00	0.00	500.00	2,000.00
046-194-53105-130		FUEL	1,000.00	677.74	1,500.00	741.68	1,500.00	346.46	1,500.00	1,500.00
046-194-53105-330		VEHICLE REPAIRS/MAINT	3,500.00	435.63	5,000.00	7,589.35	5,000.00	3,050.67	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:			20,500.00	17,107.22	23,500.00	25,525.94	25,500.00	14,472.42	23,500.00	25,500.00
Exp_Category: 55 - CAPITAL PURCHASES										
046-194-55010-000		CAPITAL OUTLAY	5,000.00	0.00	5,000.00	1,231.37	5,000.00	2,795.00	5,000.00	5,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:			5,000.00	0.00	5,000.00	1,231.37	5,000.00	2,795.00	5,000.00	5,000.00
Department: 194 - FIRE DEPT Total:			33,000.00	23,077.47	36,000.00	33,270.31	37,300.00	21,910.70	36,000.00	37,300.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Department: 196 - CV STREET MAINTENANCE										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
046-196-53010-000	SERVICES AND SUPPLIES	2,500.00	871.43	2,500.00	2,500.00	2,500.00	0.00	2,500.00	2,500.00	2,500.00
046-196-53010-087	INVESTMENT FEES	500.00	136.59	250.00	158.97	250.00	79.27	250.00	250.00	250.00
046-196-53010-105	ELECTRICITY	4,500.00	3,860.85	4,500.00	4,257.02	4,500.00	2,692.57	4,500.00	4,500.00	4,500.00
046-196-53010-357	SURVEYING/ENGINEERING	4,000.00	0.00	4,000.00	0.00	2,500.00	0.00	4,000.00	2,500.00	2,500.00
046-196-53105-130	FUEL	2,500.00	1,081.02	2,500.00	552.52	2,500.00	75.94	2,500.00	2,500.00	2,500.00
046-196-53410-000	ROAD MAINTENANCE & IMPRV	2,500.00	0.00	2,500.00	0.00	2,500.00	0.00	2,500.00	2,500.00	2,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		16,500.00	5,949.89	16,250.00	7,468.51	14,750.00	2,847.78	16,250.00	14,750.00	14,750.00
Exp_Category: 55 - CAPITAL PURCHASES										
046-196-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 196 - CV STREET MAINTENANCE Total:		16,500.00	5,949.89	16,250.00	7,468.51	14,750.00	2,847.78	16,250.00	14,750.00	14,750.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 202 - PUBLIC PARK									
Exp_Category: 51 - SALARIES AND WAGES									
046-202-51010-000									
SALARIES AND WAGES	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 51 - SALARIES AND WAGES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
046-202-52010-000									
EMPLOYEES BENEFITS	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
046-202-53010-000									
SERVICES AND SUPPLIES	0.00	0.00	0.00	0.00	0.00	0.00			
046-202-53010-105									
ELECTRICITY	0.00	0.00	0.00	0.00	0.00	0.00			
046-202-53010-400									
WATER	0.00	0.00	0.00	0.00	0.00	0.00			
046-202-53105-130									
FUEL	0.00	0.00	0.00	0.00	0.00	0.00			
046-202-53105-330									
VEHICLE REPAIRS/MAINT	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exp_Category: 55 - CAPITAL PURCHASES									
046-202-55010-000									
CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 202 - PUBLIC PARK Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 206 - CONTINGENCY									
Exp_Category: 57 - CONTINGENCY RESERVE									
046-206-57001-000 CONTINGENCY	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
Exp_Category: 57 - CONTINGENCY RESERVE Total:	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
Department: 206 - CONTINGENCY Total:	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
Fund: 046 - CRESCENT VALLEY TOWN Total:	82,900.00	39,543.62	86,175.00	68,087.19	71,650.00	34,524.76	86,175.00	71,650.00	62,450.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Fund: 048 - CV WATER UTILITY FUND										
Department: 209 - CV WATER DEPT										
Exp_Category: 51 - SALARIES AND WAGES										
048-209-51010-000	SALARIES AND WAGES	70,000.00	76,689.17	72,000.00	75,333.45	70,000.00	67,545.56	72,000.00	70,000.00	
048-209-51040-000	OVERTIME	5,000.00	0.00	5,000.00	0.00	3,000.00	0.00	5,000.00	3,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		75,000.00	76,689.17	77,000.00	75,333.45	73,000.00	67,545.56	77,000.00	73,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
048-209-52010-000	EMPLOYEES BENEFITS	43,000.00	55,903.29	40,000.00	30,793.14	40,000.00	32,850.18	40,000.00	40,000.00	
048-209-52040-000	OVERTIME	1,500.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		44,500.00	55,903.29	42,000.00	30,793.14	42,000.00	32,850.18	42,000.00	42,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
048-209-53010-000	SERVICES AND SUPPLIES	72,000.00	31,744.19	72,000.00	52,070.70	42,000.00	10,167.36	72,000.00	42,000.00	42,000.00
048-209-53010-058	CONTRACT SERVICES	15,000.00	893.54	15,000.00	2,131.34	15,000.00	71.65	15,000.00	15,000.00	15,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	tank diving	CV- 6k								
048-209-53010-087	INVESTMENT FEES	1,000.00	156.63	300.00	426.72	300.00	213.62	300.00	300.00	300.00
048-209-53010-105	ELECTRICITY	17,500.00	16,834.02	20,000.00	16,277.82	20,000.00	9,811.42	20,000.00	20,000.00	20,000.00
048-209-53010-160	HEATING FUEL/PROPANE	5,500.00	6,598.99	7,500.00	7,767.46	7,500.00	4,315.87	7,500.00	7,500.00	7,800.00
048-209-53010-170	INSURANCE	5,300.00	6,356.36	6,500.00	7,908.62	8,500.00	8,957.73	6,500.00	8,500.00	9,500.00
048-209-53010-318	POSTAGE	2,000.00	1,498.68	2,000.00	1,593.30	2,000.00	800.57	2,000.00	2,000.00	2,000.00
048-209-53010-330	REPAIRS/MAINT	50,000.00	12,521.08	50,000.00	0.00	30,000.00	1,482.66	50,000.00	30,000.00	30,000.00
048-209-53010-357	SURVEYING/ENGINEERING	5,000.00	0.00	5,000.00	0.00	5,000.00	0.00	5,000.00	5,000.00	5,000.00
048-209-53010-360	TELEPHONE/FAX	5,000.00	4,557.05	4,500.00	3,160.30	4,500.00	2,475.44	4,500.00	4,500.00	4,500.00
048-209-53010-370	TRAVEL/TRAINING	3,000.00	120.00	3,000.00	69.00	3,000.00	0.00	3,000.00	3,000.00	3,000.00
048-209-53010-405	WATER TESTING/PERMITS	7,500.00	4,942.90	8,000.00	5,532.00	8,000.00	2,778.45	8,000.00	8,000.00	10,000.00
048-209-53105-130	FUEL	3,000.00	1,616.69	3,000.00	1,650.46	3,000.00	825.26	3,000.00	3,000.00	3,000.00
048-209-53105-330	VEHICLE REPAIRS/MAINT	3,000.00	892.99	3,000.00	85.42	3,000.00	0.00	3,000.00	3,000.00	3,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		194,800.00	88,733.12	199,800.00	98,673.14	151,800.00	41,900.03	199,800.00	151,800.00	155,100.00
Exp_Category: 54 - DEPRECIATION										
048-209-54010-000	DEPRECIATION	150,000.00	133,189.03	165,000.00	201,308.50	160,000.00	0.00	165,000.00	160,000.00	185,000.00
Exp_Category: 54 - DEPRECIATION Total:		150,000.00	133,189.03	165,000.00	201,308.50	160,000.00	0.00	165,000.00	160,000.00	185,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Exp_Category: 55 - CAPITAL PURCHASES										
048-209-55010-000	CAPITAL OUTLAY	75,000.00	0.00	75,000.00	0.00	75,000.00	0.00	75,000.00	75,000.00	925,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	CV water	relocate line on Airport ave								
048-209-55010-357	CAPITAL OUTLAY SURVEYING/...	0.00	0.00	0.00	0.00	0.00	0.00			150,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Construction services	Construction services only/design complete								
048-209-55010-738	CAPITAL OUTLAY WATER TANK...	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		75,000.00	0.00	75,000.00	0.00	75,000.00	0.00	75,000.00	75,000.00	1,075,000.00
Department: 209 - CV WATER DEPT Total:		539,300.00	354,514.61	558,800.00	406,108.23	501,800.00	142,295.77	558,800.00	501,800.00	1,415,100.00
Fund: 048 - CV WATER UTILITY FUND Total:		539,300.00	354,514.61	558,800.00	406,108.23	501,800.00	142,295.77	558,800.00	501,800.00	1,415,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 050 - EUREKA CO TV DISTRICT									
Department: 213 - ADMINISTRATIVE DEPT									
Exp_Category: 51 - SALARIES AND WAGES									
050-213-51010-000									
SALARIES AND WAGES	13,000.00	5,500.00	26,000.00	12,000.00	12,000.00	5,400.00	26,000.00	12,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:	13,000.00	5,500.00	26,000.00	12,000.00	12,000.00	5,400.00	26,000.00	12,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
050-213-52010-000									
EMPLOYEES BENEFITS	1,500.00	75.67	3,000.00	748.25	2,000.00	891.33	3,000.00	2,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	1,500.00	75.67	3,000.00	748.25	2,000.00	891.33	3,000.00	2,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
050-213-53010-000									
SERVICES AND SUPPLIES	1,000.00	578.00	40,000.00	3,461.00	6,000.00	0.00	40,000.00	6,000.00	9,000.00
050-213-53010-058									
CONTRACT SERVICES	25,000.00	18,000.00	26,250.00	13,088.04	15,000.00	6,693.00	26,250.00	15,000.00	28,000.00
050-213-53010-087									
INVESTMENT FEES	400.00	326.98	450.00	384.22	500.00	215.88	450.00	500.00	500.00
050-213-53010-165									
INDEPENDENT AUDITORS	6,500.00	8,500.00	9,000.00	12,000.00	16,000.00	16,800.00	9,000.00	16,000.00	17,000.00
050-213-53010-170									
INSURANCE	6,000.00	6,356.36	7,000.00	7,908.62	10,000.00	8,957.73	7,000.00	10,000.00	10,000.00
050-213-53010-252									
MEETING EXPENSES	1,000.00	0.00	1,050.00	0.00	0.00	0.00	1,050.00		
050-213-53010-318									
POSTAGE	300.00	0.00	300.00	0.00	0.00	0.00	300.00		
050-213-53010-360									
TELEPHONE/FAX	100.00	0.00	0.00	0.00	0.00	0.00			
050-213-53010-370									
TRAVEL/TRAINING	8,000.00	3,836.51	8,400.00	7,243.86	20,000.00	1,001.88	8,400.00	20,000.00	9,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	48,300.00	37,597.85	92,450.00	44,085.74	67,500.00	33,668.49	92,450.00	67,500.00	73,500.00
Exp_Category: 55 - CAPITAL PURCHASES									
050-213-55010-000									
CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 213 - ADMINISTRATIVE DEPT Total:	62,800.00	43,173.52	121,450.00	56,833.99	81,500.00	39,959.82	121,450.00	81,500.00	73,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 214 - TANK HILL										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
050-214-53010-000	SERVICES AND SUPPLIES	3,000.00	743.63	3,150.00	1,514.65	3,150.00	0.00	3,150.00	3,150.00	3,150.00
050-214-53010-058	CONTRACT SERVICES	19,500.00	11,000.00	20,475.00	13,517.00	40,000.00	7,507.77	20,475.00	40,000.00	40,000.00
050-214-53010-105	ELECTRICITY	5,000.00	3,291.37	5,250.00	3,387.06	4,800.00	1,859.43	5,250.00	4,800.00	5,800.00
050-214-53010-160	HEATING FUEL/PROPANE	2,000.00	0.00	0.00	0.00	1,000.00	0.00		1,000.00	
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		29,500.00	15,035.00	28,875.00	18,418.71	48,950.00	9,367.20	28,875.00	48,950.00	48,950.00
Exp_Category: 55 - CAPITAL PURCHASES										
050-214-55010-000	CAPITAL OUTLAY	0.00	0.00	10,000.00	8,703.33	40,000.00	37,586.40	10,000.00	40,000.00	10,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	10,000.00	8,703.33	40,000.00	37,586.40	10,000.00	40,000.00	10,000.00
Department: 214 - TANK HILL Total:		29,500.00	15,035.00	38,875.00	27,122.04	88,950.00	46,953.60	38,875.00	88,950.00	58,950.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 215 - MARYS MOUNTAIN										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
050-215-53010-000	SERVICES AND SUPPLIES	3,000.00	0.00	3,170.00	0.00	10,000.00	0.00	3,170.00	10,000.00	
050-215-53010-058	CONTRACT SERVICES	24,600.00	17,179.50	25,830.00	20,915.67	0.00	18,732.78	25,830.00		
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		27,600.00	17,179.50	29,000.00	20,915.67	10,000.00	18,732.78	29,000.00	10,000.00	0.00
Exp_Category: 55 - CAPITAL PURCHASES										
050-215-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 215 - MARYS MOUNTAIN Total:		27,600.00	17,179.50	29,000.00	20,915.67	10,000.00	18,732.78	29,000.00	10,000.00	0.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 216 - PROSPECT PEAK										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
050-216-53010-000	SERVICES AND SUPPLIES	8,000.00	5,484.63	8,400.00	2,480.00	8,400.00	0.00	8,400.00	8,400.00	8,400.00
050-216-53010-058	CONTRACT SERVICES	35,000.00	28,470.80	36,750.00	32,149.08	12,000.00	23,265.40	36,750.00	12,000.00	14,150.00
050-216-53010-105	ELECTRICITY	8,000.00	5,339.40	8,400.00	5,212.05	6,000.00	3,046.85	8,400.00	6,000.00	6,000.00
050-216-53010-160	HEATING FUEL/PROPANE	2,000.00	1,869.74	2,150.00	2.00	2,150.00	0.00	2,150.00	2,150.00	
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		53,000.00	41,164.57	55,700.00	39,843.13	28,550.00	26,312.25	55,700.00	28,550.00	28,550.00
Exp_Category: 55 - CAPITAL PURCHASES										
050-216-55010-000	CAPITAL OUTLAY	0.00	0.00	10,000.00	8,703.33	0.00	0.00	10,000.00		50,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	10,000.00	8,703.33	0.00	0.00	10,000.00	0.00	50,000.00
Department: 216 - PROSPECT PEAK Total:		53,000.00	41,164.57	65,700.00	48,546.46	28,550.00	26,312.25	65,700.00	28,550.00	78,550.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 217 - ARGENTA RIDGE										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
050-217-53010-000	SERVICES AND SUPPLIES	5,500.00	4,848.25	5,775.00	1,264.00	5,775.00	0.00	5,775.00	5,775.00	5,000.00
050-217-53010-058	CONTRACT SERVICES	35,500.00	12,500.00	37,275.00	29,776.81	30,000.00	17,618.86	37,275.00	30,000.00	29,125.00
050-217-53010-105	ELECTRICITY	6,000.00	8,256.61	6,300.00	7,063.31	6,300.00	3,842.16	6,300.00	6,300.00	8,000.00
050-217-53010-160	HEATING FUEL/PROPANE	1,500.00	65.00	1,650.00	1,287.17	1,650.00	1,388.73	1,650.00	1,650.00	1,600.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		48,500.00	25,669.86	51,000.00	39,391.29	43,725.00	22,849.75	51,000.00	43,725.00	43,725.00
Exp_Category: 55 - CAPITAL PURCHASES										
050-217-55010-000	CAPITAL OUTLAY	160,000.00	133,475.00	10,000.00	8,703.34	0.00	0.00	10,000.00		50,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		160,000.00	133,475.00	10,000.00	8,703.34	0.00	0.00	10,000.00	0.00	50,000.00
Department: 217 - ARGENTA RIDGE Total:		208,500.00	159,144.86	61,000.00	48,094.63	43,725.00	22,849.75	61,000.00	43,725.00	93,725.00
Fund: 050 - EUREKA CO TV DISTRICT Total:		381,400.00	275,697.45	316,025.00	201,512.79	252,725.00	154,808.20	316,025.00	252,725.00	304,725.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 060 - DIAMOND VALLEY WEED DIST										
Department: 218 - WEED DIST DEPT										
Exp_Category: 51 - SALARIES AND WAGES										
060-218-51010-000	SALARIES AND WAGES	40,000.00	38,738.01	44,000.00	42,700.00	45,000.00	27,096.53	44,000.00	45,000.00	
060-218-51010-322	REHABILITATION	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 51 - SALARIES AND WAGES Total:		40,000.00	38,738.01	44,000.00	42,700.00	45,000.00	27,096.53	44,000.00	45,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
060-218-52010-000	EMPLOYEES BENEFITS	20,000.00	29,483.10	35,000.00	30,423.38	30,000.00	17,112.65	35,000.00	30,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		20,000.00	29,483.10	35,000.00	30,423.38	30,000.00	17,112.65	35,000.00	30,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
060-218-53010-000	SERVICES AND SUPPLIES	5,000.00	2,695.77	15,000.00	6,930.29	15,000.00	2,533.97	15,000.00	15,000.00	15,000.00
060-218-53010-052	CHEMICALS	60,000.00	64,504.33	60,000.00	32,931.76	60,000.00	1,338.50	60,000.00	60,000.00	50,000.00
060-218-53010-058	CONTRACT SERVICES	30,000.00	15,387.28	20,000.00	0.00	15,000.00	0.00	20,000.00	15,000.00	15,000.00
060-218-53010-087	INVESTMENT FEES	100.00	83.72	100.00	143.54	100.00	72.46	100.00	100.00	100.00
060-218-53010-170	INSURANCE	1,500.00	1,589.09	2,000.00	1,977.16	2,000.00	2,239.43	2,000.00	2,000.00	3,000.00
060-218-53010-360	TELEPHONE/FAX	500.00	0.00	400.00	0.00	0.00	0.00	400.00		750.00
060-218-53105-130	FUEL	1,000.00	3,794.66	3,000.00	5,045.76	4,000.00	2,510.96	3,000.00	4,000.00	5,000.00
060-218-53105-245	VEHICLE MAINTENANCE	1,000.00	419.61	1,000.00	1,761.95	2,000.00	1,422.00	1,000.00	2,000.00	2,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		99,100.00	88,474.46	101,500.00	48,790.46	98,100.00	10,117.32	101,500.00	98,100.00	90,850.00
Exp_Category: 55 - CAPITAL PURCHASES										
060-218-55010-000	CAPITAL OUTLAY	1,000.00	0.00	1,000.00	0.00	1,000.00	0.00	1,000.00	1,000.00	1,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		1,000.00	0.00	1,000.00	0.00	1,000.00	0.00	1,000.00	1,000.00	1,000.00
Department: 218 - WEED DIST DEPT Total:		160,100.00	156,695.57	181,500.00	121,913.84	174,100.00	54,326.50	181,500.00	174,100.00	91,850.00
Fund: 060 - DIAMOND VALLEY WEED DIST Total:		160,100.00	156,695.57	181,500.00	121,913.84	174,100.00	54,326.50	181,500.00	174,100.00	91,850.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 070 - DIAMOND VALLEY RODENT										
Department: 222 - DV RODENT DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
070-222-53010-000	SERVICES AND SUPPLIES	2,500.00	0.00	2,500.00	209.80	2,500.00	0.00	2,500.00	2,500.00	80,000.00
Budget Notes										
Budget Code	Subject	Description								
Dept Request	Cost-share	The Rodent Board would like to continue with and expand their cost-share/reimbursement program.								
070-222-53010-058	CONTRACT SERVICES	40,000.00	0.00	40,000.00	0.00	40,000.00	7.59	40,000.00	40,000.00	5,000.00
070-222-53010-087	INVESTMENT FEES	200.00	138.81	200.00	180.45	200.00	93.25	200.00	200.00	200.00
070-222-53010-170	INSURANCE	1,500.00	1,589.09	1,500.00	1,977.16	2,000.00	2,239.43	1,500.00	2,000.00	3,300.00
070-222-53010-318	POSTAGE	300.00	0.00	300.00	0.00	300.00	202.94	300.00	300.00	500.00
070-222-53010-337	RODENTCIDE	2,500.00	0.00	2,500.00	0.00	2,500.00	0.00	2,500.00	2,500.00	2,500.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		47,000.00	1,727.90	47,000.00	2,367.41	47,500.00	2,543.21	47,000.00	47,500.00	91,500.00
Exp_Category: 55 - CAPITAL PURCHASES										
070-222-55010-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	40,000.00	0.00		40,000.00	40,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		0.00	0.00	0.00	0.00	40,000.00	0.00	0.00	40,000.00	40,000.00
Department: 222 - DV RODENT DEPT Total:		47,000.00	1,727.90	47,000.00	2,367.41	87,500.00	2,543.21	47,000.00	87,500.00	131,500.00
Fund: 070 - DIAMOND VALLEY RODENT Total:		47,000.00	1,727.90	47,000.00	2,367.41	87,500.00	2,543.21	47,000.00	87,500.00	131,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 100 - RECREATION FUND										
Department: 236 - RECREATION DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
100-236-53010-000	SERVICES AND SUPPLIES	100.00	0.00	100.00	0.00	100.00	963.63	100.00	100.00	2,000.00
100-236-53010-058	CONTRACT SERVICES	0.00	0.00	65,000.00	65,000.04	65,000.00	0.00	65,000.00	65,000.00	63,000.00
100-236-53010-085	MISC GRANTS	180,000.00	118,799.64	81,400.00	74,401.91	65,000.00	30,912.00	55,000.00	65,000.00	65,000.00
100-236-53010-087	INVESTMENT FEES	500.00	241.40	500.00	291.53	300.00	162.32	500.00	300.00	300.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		180,600.00	119,041.04	147,000.00	139,693.48	130,400.00	32,037.95	120,600.00	130,400.00	130,300.00
Exp_Category: 55 - CAPITAL PURCHASES										
100-236-55010-000	CAPITAL OUTLAY	30,000.00	0.00	3,600.00	3,600.00	20,000.00	0.00	30,000.00	20,000.00	20,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		30,000.00	0.00	3,600.00	3,600.00	20,000.00	0.00	30,000.00	20,000.00	20,000.00
Department: 236 - RECREATION DEPT Total:		210,600.00	119,041.04	150,600.00	143,293.48	150,400.00	32,037.95	150,600.00	150,400.00	150,300.00
Fund: 100 - RECREATION FUND Total:		210,600.00	119,041.04	150,600.00	143,293.48	150,400.00	32,037.95	150,600.00	150,400.00	150,300.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Fund: 110 - TOURISM FUND										
Department: 240 - TOURISM CONTRIBUTIONS										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
110-240-53010-000	SERVICES AND SUPPLIES	10,000.00	9,277.14	10,000.00	10,000.00	10,000.00	7,341.50	10,000.00	10,000.00	10,000.00
110-240-53010-087	INVESTMENT FEES	50.00	13.59	40.00	16.36	40.00	8.93	40.00	40.00	50.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		10,050.00	9,290.73	10,040.00	10,016.36	10,040.00	7,350.43	10,040.00	10,040.00	10,050.00
Department: 240 - TOURISM CONTRIBUTIONS Total:		10,050.00	9,290.73	10,040.00	10,016.36	10,040.00	7,350.43	10,040.00	10,040.00	10,050.00
Fund: 110 - TOURISM FUND Total:		10,050.00	9,290.73	10,040.00	10,016.36	10,040.00	7,350.43	10,040.00	10,040.00	10,050.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Fund: 120 - DEVIL'S GATE WATER DIST										
Department: 245 - DEVIL'S GATE WATER DEPT										
Exp_Category: 51 - SALARIES AND WAGES										
120-245-51010-000	SALARIES AND WAGES	60,000.00	42,268.46	62,000.00	47,760.79	75,000.00	17,333.46	62,000.00	75,000.00	
120-245-51040-000	OVERTIME	3,000.00	5,454.35	3,000.00	3,661.35	5,000.00	0.00	3,000.00	5,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		63,000.00	47,722.81	65,000.00	51,422.14	80,000.00	17,333.46	65,000.00	80,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
120-245-52010-000	EMPLOYEES BENEFITS	30,000.00	-52,699.03	37,000.00	31,850.78	45,000.00	9,511.15	37,000.00	45,000.00	
120-245-52040-000	OVERTIME	1,000.00	2,597.39	2,000.00	1,727.54	2,000.00	0.00	2,000.00	2,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		31,000.00	-50,101.64	39,000.00	33,578.32	47,000.00	9,511.15	39,000.00	47,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
120-245-53010-000	SERVICES AND SUPPLIES	37,000.00	10,934.95	37,000.00	27,574.26	37,000.00	7,542.90	37,000.00	37,000.00	37,000.00
120-245-53010-058	CONTRACT SERVICES	10,000.00	867.95	10,000.00	2,101.00	12,500.00	25.00	10,000.00	12,500.00	12,500.00
120-245-53010-087	INVESTMENT FEES	800.00	442.74	600.00	507.15	600.00	255.05	600.00	600.00	600.00
120-245-53010-105	ELECTRICITY	6,000.00	6,575.92	7,000.00	7,271.69	8,000.00	4,046.37	7,000.00	8,000.00	8,000.00
120-245-53010-160	HEATING FUEL/PROPANE	1,500.00	0.00	1,500.00	0.00	1,500.00	0.00	1,500.00	1,500.00	1,500.00
120-245-53010-170	INSURANCE	5,300.00	6,356.36	6,500.00	7,908.62	8,500.00	8,957.73	6,500.00	8,500.00	9,500.00
120-245-53010-318	POSTAGE	750.00	656.55	750.00	713.56	750.00	576.20	750.00	750.00	1,000.00
120-245-53010-330	REPAIRS	75,000.00	4,499.14	75,000.00	17,623.06	75,000.00	1,027.95	75,000.00	75,000.00	75,000.00
120-245-53010-357	SURVEYING/ENGINEERING	5,000.00	433.09	5,000.00	478.71	5,000.00	0.00	5,000.00	5,000.00	5,000.00
120-245-53010-405	WATER TESTING/PERMITS	7,500.00	1,589.00	7,500.00	1,695.00	7,500.00	2,152.03	7,500.00	7,500.00	9,000.00
120-245-53105-130	FUEL	2,500.00	2,935.61	4,000.00	2,688.48	4,000.00	1,675.61	4,000.00	4,000.00	4,000.00
120-245-53105-330	VEHICLE REPAIRS/MAINT	5,000.00	804.11	5,000.00	2,069.19	5,000.00	0.00	5,000.00	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		156,350.00	36,095.42	159,850.00	70,630.72	165,350.00	26,258.84	159,850.00	165,350.00	168,100.00
Exp_Category: 54 - DEPRECIATION										
120-245-54010-000	DEPRECIATION	185,000.00	150,593.32	185,000.00	145,638.30	180,000.00	0.00	185,000.00	180,000.00	160,000.00
Exp_Category: 54 - DEPRECIATION Total:		185,000.00	150,593.32	185,000.00	145,638.30	180,000.00	0.00	185,000.00	180,000.00	160,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
120-245-55010-000	CAPITAL OUTLAY	75,000.00	0.00	75,000.00	0.00	75,000.00	17,000.80	75,000.00	75,000.00	75,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
120-245-55010-357 CAPITAL OUTLAY SURVEYING/...	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:	75,000.00	0.00	75,000.00	0.00	75,000.00	17,000.80	75,000.00	75,000.00	75,000.00
Department: 245 - DEVIL'S GATE WATER DEPT Total:	510,350.00	184,309.91	523,850.00	301,269.48	547,350.00	70,104.25	523,850.00	547,350.00	403,100.00
Fund: 120 - DEVIL'S GATE WATER DIST Total:	510,350.00	184,309.91	523,850.00	301,269.48	547,350.00	70,104.25	523,850.00	547,350.00	403,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 125 - WATER MITIGATION FUND										
Department: 247 - WATER MITIGATION DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
125-247-53010-000	SERVICES AND SUPPLIES	300,000.00	118,260.01	300,000.00	119,237.44	300,000.00	72,459.36	300,000.00	300,000.00	300,000.00
125-247-53010-087	INVESTMENT FEES	200.00	697.77	600.00	1,807.11	600.00	953.66	600.00	600.00	1,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		300,200.00	118,957.78	300,600.00	121,044.55	300,600.00	73,413.02	300,600.00	300,600.00	301,000.00
Exp_Category: 55 - CAPITAL PURCHASES										
125-247-55010-357	CAPITAL OUTLAY-SURVEYING/...	0.00	0.00	0.00	95,040.00	0.00	436,977.50			
125-247-55010-742	VARIOUS WELLS-ROAD	0.00	0.00	0.00	0.00	0.00	2,851.23			160,000.00
125-247-55010-745	CAPITAL OUTLAY KOBEH VLY T...	300,000.00	62,641.00	1,800,000.00	0.00	3,200,000.00	443.74	1,800,000.00	3,200,000.00	2,100,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		300,000.00	62,641.00	1,800,000.00	95,040.00	3,200,000.00	440,272.47	1,800,000.00	3,200,000.00	2,260,000.00
Department: 247 - WATER MITIGATION DEPT Total:		600,200.00	181,598.78	2,100,600.00	216,084.55	3,500,600.00	513,685.49	2,100,600.00	3,500,600.00	2,561,000.00
Fund: 125 - WATER MITIGATION FUND Total:		600,200.00	181,598.78	2,100,600.00	216,084.55	3,500,600.00	513,685.49	2,100,600.00	3,500,600.00	2,561,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request	
Fund: 127 - NAT RES MULT USE FUND										
Department: 263 - NAT RES MULT USE FUND										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
127-263-53010-000		SERVICES AND SUPPLIES	250,000.00	11,947.50	250,000.00	47,959.00	250,000.00	8,975.00	250,000.00	250,000.00
127-263-53010-087		INVESTMENT FEES	500.00	611.01	800.00	780.01	800.00	426.28	800.00	800.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	250,500.00		12,558.51	250,800.00	48,739.01	250,800.00	9,401.28	250,800.00	250,800.00	250,800.00
Department: 263 - NAT RES MULT USE FUND Total:	250,500.00		12,558.51	250,800.00	48,739.01	250,800.00	9,401.28	250,800.00	250,800.00	250,800.00
Fund: 127 - NAT RES MULT USE FUND Total:	250,500.00		12,558.51	250,800.00	48,739.01	250,800.00	9,401.28	250,800.00	250,800.00	250,800.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 160 - DEPT OF MINERAL RESOURCE									
Department: 255 - MIN RES DEPT									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
160-255-53010-349 ST OF NEVADA-MINERALS	325,000.00	302,660.00	325,000.00	288,240.00	325,000.00	287,360.00	325,000.00	325,000.00	325,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	325,000.00	302,660.00	325,000.00	288,240.00	325,000.00	287,360.00	325,000.00	325,000.00	325,000.00
Department: 255 - MIN RES DEPT Total:	325,000.00	302,660.00	325,000.00	288,240.00	325,000.00	287,360.00	325,000.00	325,000.00	325,000.00
Fund: 160 - DEPT OF MINERAL RESOURCE Total:	325,000.00	302,660.00	325,000.00	288,240.00	325,000.00	287,360.00	325,000.00	325,000.00	325,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 165 - EUREKA CO. GAME BOARD									
Department: 260 - GAME BOARD DEPT									
Exp_Category: 51 - SALARIES AND WAGES									
165-260-51010-000 SALARIES AND WAGES	1,200.00	761.61	1,000.00	873.55	1,000.00	343.14	1,000.00	1,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:	1,200.00	761.61	1,000.00	873.55	1,000.00	343.14	1,000.00	1,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
165-260-52010-000 EMPLOYEES BENEFITS	600.00	706.51	500.00	860.70	500.00	296.47	500.00	500.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	600.00	706.51	500.00	860.70	500.00	296.47	500.00	500.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
165-260-53010-000 SERVICES AND SUPPLIES	1,500.00	157.17	1,500.00	245.37	1,500.00	106.53	1,500.00	1,500.00	1,500.00
165-260-53010-087 INVESTMENT FEES	0.00	1.78	100.00	0.75	100.00	0.45	100.00	100.00	100.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	1,500.00	158.95	1,600.00	246.12	1,600.00	106.98	1,600.00	1,600.00	1,600.00
Department: 260 - GAME BOARD DEPT Total:	3,300.00	1,627.07	3,100.00	1,980.37	3,100.00	746.59	3,100.00	3,100.00	1,600.00
Fund: 165 - EUREKA CO. GAME BOARD Total:	3,300.00	1,627.07	3,100.00	1,980.37	3,100.00	746.59	3,100.00	3,100.00	1,600.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 170 - ACCIDENT INDIGENT FUND									
Department: 266 - INDIG ACCID STATE PYMNT									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
170-266-53010-347 ST OF NEVADA PAYMENTS	252,000.00	234,545.36	230,000.00	224,388.05	246,926.00	111,697.23	230,000.00	246,926.00	230,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	252,000.00	234,545.36	230,000.00	224,388.05	246,926.00	111,697.23	230,000.00	246,926.00	230,000.00
Department: 266 - INDIG ACCID STATE PYMNT Total:	252,000.00	234,545.36	230,000.00	224,388.05	246,926.00	111,697.23	230,000.00	246,926.00	230,000.00
Fund: 170 - ACCIDENT INDIGENT FUND Total:	252,000.00	234,545.36	230,000.00	224,388.05	246,926.00	111,697.23	230,000.00	246,926.00	230,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 175 - EUREKA CO INDIGENT FUND										
Department: 270 - COUNTY INDIGENT DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
175-270-53010-000	SERVICES AND SUPPLIES	12,000.00	9,409.84	12,000.00	399.05	10,000.00	0.00	12,000.00	10,000.00	10,000.00
175-270-53010-048	STATE COUNTY MATCH	50,000.00	0.00	50,000.00	16,358.50	50,000.00	3,534.21	50,000.00	50,000.00	50,000.00
175-270-53010-058	CONTRACT SERVICES	0.00	0.00	0.00	0.00	0.00	0.00			
175-270-53010-087	INVESTMENT FEES	500.00	154.59	500.00	202.91	250.00	119.25	500.00	250.00	250.00
175-270-53010-161	HOME HEALTH SERVICES	32,000.00	0.00	10,000.00	1,260.00	5,000.00	3,240.00	10,000.00	5,000.00	5,000.00
175-270-53010-180	INDIGENT - FOOD/SHELTER	8,000.00	7,259.64	8,000.00	5,250.67	8,000.00	4,384.73	8,000.00	8,000.00	8,000.00
175-270-53010-182	INDIGENT - FUEL	2,000.00	2,402.35	2,000.00	294.67	2,500.00	484.97	2,000.00	2,500.00	2,500.00
175-270-53010-184	INDIGENT - HOSPITAL	10,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
175-270-53010-185	INDIGENT - MEDICAL	5,000.00	0.00	2,500.00	0.00	2,500.00	2,518.74	2,500.00	2,500.00	3,000.00
175-270-53010-186	INDIGENT - PRISONER MEDICAL	15,000.00	0.00	10,000.00	339.25	5,000.00	7,425.31	10,000.00	5,000.00	5,000.00
175-270-53010-187	INDIGENT - MENTAL HEALTH	10,000.00	256.68	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
175-270-53010-188	INDIGENT - PRESCRIPTIONS	1,500.00	0.00	1,000.00	0.00	500.00	0.00	1,000.00	500.00	500.00
175-270-53010-192	ELDERLY LEGAL AIDE	1,000.00	0.00	1,000.00	0.00	1,000.00	0.00	1,000.00	1,000.00	1,000.00
175-270-53010-193	INDIGENT LEGAL AIDE	50,000.00	1,800.00	5,000.00	0.00	5,000.00	0.00	5,000.00	5,000.00	5,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		197,000.00	21,283.10	122,000.00	24,105.05	109,750.00	21,707.21	122,000.00	109,750.00	110,250.00
Department: 270 - COUNTY INDIGENT DEPT Total:		197,000.00	21,283.10	122,000.00	24,105.05	109,750.00	21,707.21	122,000.00	109,750.00	110,250.00
Fund: 175 - EUREKA CO INDIGENT FUND Total:		197,000.00	21,283.10	122,000.00	24,105.05	109,750.00	21,707.21	122,000.00	109,750.00	110,250.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 180 - HOSP CO INDG HOSP FUND									
Department: 269 - PUBLIC GUARDIAN									
Exp_Category: 51 - SALARIES AND WAGES									
180-269-51010-000 SALARIES AND WAGES	64,000.00	57,217.47	67,000.00	60,534.00	0.00	0.00	67,000.00		
Exp_Category: 51 - SALARIES AND WAGES Total:	64,000.00	57,217.47	67,000.00	60,534.00	0.00	0.00	67,000.00	0.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
180-269-52010-000 EMPLOYEES BENEFITS	37,000.00	33,905.09	46,000.00	27,909.77	0.00	0.00	46,000.00		
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	37,000.00	33,905.09	46,000.00	27,909.77	0.00	0.00	46,000.00	0.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
180-269-53010-000 SERVICES AND SUPPLIES	3,000.00	1,825.20	3,000.00	1,408.38	0.00	0.00	3,000.00		
180-269-53010-225 LEGAL FEES	40,000.00	257.00	40,000.00	399.52	0.00	0.00	40,000.00		
180-269-53010-360 TELEPHONE/FAX	3,000.00	0.00	800.00	0.00	0.00	0.00	800.00		
180-269-53010-370 TRAVEL/TRAINING	7,000.00	4,110.22	7,000.00	2,580.54	0.00	0.00	7,000.00		
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	53,000.00	6,192.42	50,800.00	4,388.44	0.00	0.00	50,800.00	0.00	0.00
Department: 269 - PUBLIC GUARDIAN Total:	154,000.00	97,314.98	163,800.00	92,832.21	0.00	0.00	163,800.00	0.00	0.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Department: 272 - HOSP INDIGENT DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
180-272-53010-000	SERVICES AND SUPPLIES	100,000.00	9.77	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
180-272-53010-048	STATE COUNTY MATCH	200,000.00	170,337.84	200,000.00	140,997.83	200,000.00	49,077.84	200,000.00	200,000.00	200,000.00
180-272-53010-058	CONTRACT SERVICES	215,000.00	176,332.00	175,000.00	158,250.00	0.00	0.00	175,000.00		
180-272-53010-087	INVESTMENT FEES	1,000.00	380.03	800.00	270.33	500.00	142.04	800.00	500.00	500.00
180-272-53010-180	INDIGENT - FOOD/SHELTER	7,000.00	0.00	7,000.00	0.00	2,000.00	0.00	7,000.00	2,000.00	2,000.00
180-272-53010-182	INDIGENT - FUEL	2,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
180-272-53010-184	INDIGENT - HOSPITAL	250,000.00	0.00	150,000.00	364.00	10,000.00	3,085.95	150,000.00	10,000.00	10,000.00
180-272-53010-185	INDIGENT - MEDICAL	5,000.00	0.00	2,000.00	0.00	2,000.00	0.00	2,000.00	2,000.00	2,000.00
180-272-53010-186	INDIGENT - PRISONER MEDICAL	8,000.00	0.00	2,500.00	0.00	0.00	0.00	2,500.00		
180-272-53010-187	INDIGENT - MENTAL HEALTH	2,000.00	0.00	2,000.00	0.00	0.00	0.00	2,000.00		
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		790,000.00	347,059.64	551,300.00	299,882.16	226,500.00	52,305.83	551,300.00	226,500.00	226,500.00
Department: 272 - HOSP INDIGENT DEPT Total:		790,000.00	347,059.64	551,300.00	299,882.16	226,500.00	52,305.83	551,300.00	226,500.00	226,500.00
Fund: 180 - HOSP CO INDG HOSP FUND Total:		944,000.00	444,374.62	715,100.00	392,714.37	226,500.00	52,305.83	715,100.00	226,500.00	226,500.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023	2022-2023	2023-2024	2023-2024	2024-2025	2024-2025	2023-2024	2024-2025	2025-2026
		Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	Final	Final	Dept Request
Fund: 190 - LANDFILL FUND										
Department: 273 - LANDFILL PROJECT										
Exp_Category: 51 - SALARIES AND WAGES										
190-273-51010-000	SALARIES AND WAGES	153,000.00	131,430.81	150,000.00	138,770.75	160,000.00	97,875.06	150,000.00	160,000.00	
190-273-51040-000	OVERTIME	6,000.00	335.88	4,000.00	0.00	4,000.00	0.00	4,000.00	4,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:		159,000.00	131,766.69	154,000.00	138,770.75	164,000.00	97,875.06	154,000.00	164,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS										
190-273-52010-000	EMPLOYEES BENEFITS	80,000.00	61,233.47	73,000.00	58,341.83	63,000.00	36,946.68	73,000.00	63,000.00	
190-273-52040-000	OVERTIME	3,000.00	114.09	1,500.00	0.00	1,500.00	0.00	1,500.00	1,500.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:		83,000.00	61,347.56	74,500.00	58,341.83	64,500.00	36,946.68	74,500.00	64,500.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
190-273-53010-000	SERVICES AND SUPPLIES	20,000.00	11,144.57	20,000.00	7,013.59	20,000.00	2,182.25	20,000.00	20,000.00	20,000.00
190-273-53010-058	CONTRACT SERVICES	290,000.00	259,654.43	290,000.00	260,679.48	250,000.00	50,473.62	290,000.00	250,000.00	105,000.00
Budget Notes	Subject	Description								
Budget Code	CS	monthly olcese 3000 (county facilities)								
Dept Request		monthly atlas 1500 (Crescent Valley bins)								
		total yearly olcese and atlas 54000								
		tires 50k								
		total yearlv 104k								
190-273-53010-087	INVESTMENT FEES	500.00	780.07	800.00	1,201.15	800.00	799.10	800.00	800.00	800.00
190-273-53010-170	INSURANCE	34,000.00	33,606.00	34,000.00	33,606.00	34,000.00	33,606.00	34,000.00	34,000.00	34,000.00
190-273-53010-357	SURVEYING/ENGINEERING	30,000.00	0.00	30,000.00	0.00	30,000.00	0.00	30,000.00	30,000.00	30,000.00
190-273-53010-370	TRAVEL/TRAINING	1,500.00	0.00	1,500.00	0.00	1,500.00	0.00	1,500.00	1,500.00	1,500.00
190-273-53105-130	FUEL	17,500.00	21,608.53	25,000.00	18,855.66	25,000.00	7,315.75	25,000.00	25,000.00	25,000.00
190-273-53105-330	VEHICLE REPAIRS/MAINT	35,000.00	32,743.90	35,000.00	11,736.54	35,000.00	3,748.73	35,000.00	35,000.00	35,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		428,500.00	359,537.50	436,300.00	333,092.42	396,300.00	98,125.45	436,300.00	396,300.00	251,300.00
Exp_Category: 55 - CAPITAL PURCHASES										
190-273-55010-000	CAPITAL OUTLAY	43,000.00	38,430.00	35,000.00	0.00	0.00	0.00	35,000.00		
190-273-55010-357	CAPITAL OUTLAY SURVEYING/...	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		43,000.00	38,430.00	35,000.00	0.00	0.00	0.00	35,000.00	0.00	0.00
Department: 273 - LANDFILL PROJECT Total:		713,500.00	591,081.75	699,800.00	530,205.00	624,800.00	232,947.19	699,800.00	624,800.00	251,300.00
Fund: 190 - LANDFILL FUND Total:		713,500.00	591,081.75	699,800.00	530,205.00	624,800.00	232,947.19	699,800.00	624,800.00	251,300.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 220 - ASSR TECH FND NRS361.530									
Department: 271 - ASSESSOR TECH FUND									
Exp_Category: 51 - SALARIES AND WAGES									
220-271-51010-000 SALARIES AND WAGES	0.00	0.00	20,000.00	13,466.92	18,000.00	9,229.84	20,000.00	18,000.00	
Exp_Category: 51 - SALARIES AND WAGES Total:	0.00	0.00	20,000.00	13,466.92	18,000.00	9,229.84	20,000.00	18,000.00	0.00
Exp_Category: 52 - EMPLOYEES BENEFITS									
220-271-52010-000 EMPLOYEES BENEFITS	0.00	0.00	10,000.00	12,829.69	10,000.00	7,904.95	10,000.00	10,000.00	
Exp_Category: 52 - EMPLOYEES BENEFITS Total:	0.00	0.00	10,000.00	12,829.69	10,000.00	7,904.95	10,000.00	10,000.00	0.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
220-271-53010-000 SERVICES AND SUPPLIES	200,000.00	94,748.00	200,000.00	6,687.46	300,000.00	155,173.32	200,000.00	300,000.00	300,000.00
220-271-53010-087 INVESTMENT FEES	600.00	766.62	1,000.00	1,037.42	1,000.00	568.15	1,000.00	1,000.00	1,000.00
220-271-53010-356 SERVICE CONTRACTS	75,000.00	68,510.00	100,000.00	28,400.00	100,000.00	0.00	100,000.00	100,000.00	100,000.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	275,600.00	164,024.62	301,000.00	36,124.88	401,000.00	155,741.47	301,000.00	401,000.00	401,000.00
Exp_Category: 55 - CAPITAL PURCHASES									
220-271-55010-000 CAPITAL OUTLAY	100,000.00	2,713.22	100,000.00	5,917.00	50,000.00	5,152.22	100,000.00	50,000.00	150,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:	100,000.00	2,713.22	100,000.00	5,917.00	50,000.00	5,152.22	100,000.00	50,000.00	150,000.00
Department: 271 - ASSESSOR TECH FUND Total:	375,600.00	166,737.84	431,000.00	68,338.49	479,000.00	178,028.48	431,000.00	479,000.00	551,000.00
Fund: 220 - ASSR TECH FND NRS361.530 Total:	375,600.00	166,737.84	431,000.00	68,338.49	479,000.00	178,028.48	431,000.00	479,000.00	551,000.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 225 - RECORDER TECHNOLOGY FUND									
Department: 274 - RECORDER TECHNOLOGY									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
225-274-53010-000 SERVICES AND SUPPLIES	20,000.00	5,542.08	20,000.00	2,531.94	20,000.00	0.00	20,000.00	20,000.00	20,000.00
225-274-53010-087 INVESTMENT FEES	0.00	42.17	100.00	53.84	100.00	30.62	100.00	100.00	100.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	20,000.00	5,584.25	20,100.00	2,585.78	20,100.00	30.62	20,100.00	20,100.00	20,100.00
Exp_Category: 55 - CAPITAL PURCHASES									
225-274-55010-000 CAPITAL OUTLAY	10,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:	10,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
Department: 274 - RECORDER TECHNOLOGY Total:	30,000.00	5,584.25	30,100.00	2,585.78	30,100.00	30.62	30,100.00	30,100.00	30,100.00
Fund: 225 - RECORDER TECHNOLOGY FUND Total:	30,000.00	5,584.25	30,100.00	2,585.78	30,100.00	30.62	30,100.00	30,100.00	30,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 227 - DISTRICT COURT IMP FUND									
Department: 279 - DISTRICT COURT IMP FUND									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
227-279-53010-000 SERVICE AND SUPPLIES	0.00	0.00	5,000.00	0.00	8,000.00	0.00	5,000.00	8,000.00	5,000.00
227-279-53010-087 INVESTMENT FEES	100.00	2.27	100.00	5.63	50.00	3.31	100.00	50.00	50.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	100.00	2.27	5,100.00	5.63	8,050.00	3.31	5,100.00	8,050.00	5,050.00
Exp_Category: 55 - CAPITAL PURCHASES									
227-279-55010-000 CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Department: 279 - DISTRICT COURT IMP FUND Total:	100.00	2.27	5,100.00	5.63	8,050.00	3.31	5,100.00	8,050.00	5,050.00
Fund: 227 - DISTRICT COURT IMP FUND Total:	100.00	2.27	5,100.00	5.63	8,050.00	3.31	5,100.00	8,050.00	5,050.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 230 - JUSTICE COURT A A FUND										
Department: 275 - JUSTICE COURT A A DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
230-275-53010-000	SERVICES AND SUPPLIES	9,000.00	139.94	9,000.00	131.76	9,000.00	31.59	9,000.00	9,000.00	9,000.00
230-275-53010-087	INVESTMENT FEES	100.00	30.30	100.00	32.82	100.00	18.24	100.00	100.00	100.00
230-275-53010-725	EUREKA JUSTICE COURT	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		9,100.00	170.24	9,100.00	164.58	9,100.00	49.83	9,100.00	9,100.00	9,100.00
Exp_Category: 55 - CAPITAL PURCHASES										
230-275-55010-000	CAPITAL OUTLAY	50,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
230-275-55010-725	CAP OUT EUREKA JUSTICE COU...	0.00	0.00	0.00	0.00	0.00	0.00			
Exp_Category: 55 - CAPITAL PURCHASES Total:		50,000.00	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	10,000.00	10,000.00
Department: 275 - JUSTICE COURT A A DEPT Total:		59,100.00	170.24	19,100.00	164.58	19,100.00	49.83	19,100.00	19,100.00	19,100.00
Fund: 230 - JUSTICE COURT A A FUND Total:		59,100.00	170.24	19,100.00	164.58	19,100.00	49.83	19,100.00	19,100.00	19,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

		2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 233 - JUV COURT A A FUND										
Department: 276 - JUV COURT A A DEPT										
Exp_Category: 53 - DEPT SERVICES & SUPPLIES										
233-276-53010-000	SERVICES AND SUPPLIES	3,000.00	2,121.17	3,000.00	738.15	10,000.00	0.00	3,000.00	10,000.00	3,000.00
233-276-53010-087	INVESTMENT FEES	100.00	21.32	100.00	24.79	100.00	13.27	100.00	100.00	100.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:		3,100.00	2,142.49	3,100.00	762.94	10,100.00	13.27	3,100.00	10,100.00	3,100.00
Exp_Category: 55 - CAPITAL PURCHASES										
233-276-55010-000	CAPITAL OUTLAY	11,000.00	0.00	4,000.00	0.00	4,000.00	0.00	4,000.00	4,000.00	4,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:		11,000.00	0.00	4,000.00	0.00	4,000.00	0.00	4,000.00	4,000.00	4,000.00
Department: 276 - JUV COURT A A DEPT Total:		14,100.00	2,142.49	7,100.00	762.94	14,100.00	13.27	7,100.00	14,100.00	7,100.00
Fund: 233 - JUV COURT A A FUND Total:		14,100.00	2,142.49	7,100.00	762.94	14,100.00	13.27	7,100.00	14,100.00	7,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 235 - JUST CRT FACILITY FUND									
Department: 277 - JUST CRT FACILITY DEPT									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
235-277-53010-087 INVESTMENT FEES	0.00	72.69	80.00	92.20	100.00	50.30	80.00	100.00	100.00
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	0.00	72.69	80.00	92.20	100.00	50.30	80.00	100.00	100.00
Exp_Category: 55 - CAPITAL PURCHASES									
235-277-55010-725 CAPITAL OUTLAY-JUSTICE COU...	50,000.00	0.00	50,000.00	0.00	50,000.00	0.00	50,000.00	50,000.00	50,000.00
Exp_Category: 55 - CAPITAL PURCHASES Total:	50,000.00	0.00	50,000.00	0.00	50,000.00	0.00	50,000.00	50,000.00	50,000.00
Department: 277 - JUST CRT FACILITY DEPT Total:	50,000.00	72.69	50,080.00	92.20	50,100.00	50.30	50,080.00	50,100.00	50,100.00
Fund: 235 - JUST CRT FACILITY FUND Total:	50,000.00	72.69	50,080.00	92.20	50,100.00	50.30	50,080.00	50,100.00	50,100.00

Budget Worksheet

For Fiscal: 2024-2025 Period Ending: 02/28/2025

Defined Budgets

	2022-2023 Total Budget	2022-2023 Total Activity	2023-2024 Total Budget	2023-2024 Total Activity	2024-2025 Total Budget	2024-2025 YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
Fund: 240 - FORENSIC FEE									
Department: 278 - FORENSIC SERVICES DEPT									
Exp_Category: 53 - DEPT SERVICES & SUPPLIES									
240-278-53010-000 SERVICES AND SUPPLIES	500.00	87.43	500.00	3.00	500.00	25.00	500.00	500.00	500.00
240-278-53010-087 INVESTMENT FEES	0.00	0.12	0.00	0.00	0.00	0.14			
Exp_Category: 53 - DEPT SERVICES & SUPPLIES Total:	500.00	87.55	500.00	3.00	500.00	25.14	500.00	500.00	500.00
Department: 278 - FORENSIC SERVICES DEPT Total:	500.00	87.55	500.00	3.00	500.00	25.14	500.00	500.00	500.00
Fund: 240 - FORENSIC FEE Total:	500.00	87.55	500.00	3.00	500.00	25.14	500.00	500.00	500.00
Report Total:	52,194,530.00	32,046,465.18	77,930,555.00	51,513,643.81	66,883,026.00	31,963,154.54	77,930,555.00	66,883,026.00	42,103,135.00

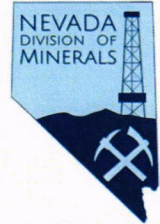
Fund Summary

Fund	2022-2023		2023-2024		2024-2025		Defined Budgets		
	Total Budget	Total Activity	Total Budget	Total Activity	Total Budget	YTD Activity	2023-2024 Final	2024-2025 Final	2025-2026 Dept Request
010 - GENERAL FUND	31,402,580.00	18,512,830.46	47,561,735.00	33,826,106.55	38,068,635.00	21,247,173.80	47,561,735.00	38,068,635.00	16,746,510.00
012 - PROPERTY SALE TRUST FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
014 - RETIREE HLTH INS PREM FD	282,000.00	201,565.41	307,000.00	239,785.27	307,000.00	159,000.04	307,000.00	307,000.00	317,000.00
015 - FUTURE RESERVE FUND	7,000.00	4,878.55	7,500.00	5,949.01	7,500.00	3,183.98	7,500.00	7,500.00	7,500.00
020 - ROAD FUND	3,951,500.00	2,872,481.60	3,836,500.00	3,209,076.05	4,120,300.00	2,288,205.72	3,836,500.00	4,120,300.00	2,043,000.00
025 - REG TRANSPORTATION COMM	6,480,000.00	4,478,599.56	11,183,000.00	8,838,337.60	6,224,000.00	2,853,956.61	11,183,000.00	6,224,000.00	6,986,500.00
030 - AGRICULTURAL EXTENSION	310,500.00	203,700.67	236,000.00	123,258.92	1,033,750.00	73,270.73	236,000.00	1,033,750.00	965,550.00
035 - AGRICULTURAL DIST #15	123,450.00	93,994.16	125,550.00	89,212.76	118,950.00	87,737.44	125,550.00	118,950.00	124,200.00
040 - BLDG OPER&MAINT RES FUND	727,200.00	489,251.61	857,300.00	163,354.27	627,000.00	1,095.16	857,300.00	627,000.00	912,500.00
042 - CAPITAL PROJECTS FUND	1,628,000.00	1,015,234.84	1,344,500.00	651,279.28	973,000.00	195,245.47	1,344,500.00	973,000.00	646,500.00
044 - TOWN OF EUREKA FUND	136,300.00	62,584.14	139,900.00	58,183.73	120,700.00	30,759.26	139,900.00	120,700.00	108,400.00
045 - EUREKA WTR/SWR UTILITY FD	1,389,400.00	1,005,996.83	5,468,200.00	1,256,122.57	7,598,200.00	3,117,483.49	5,468,200.00	7,598,200.00	6,057,000.00
046 - CRESCENT VALLEY TOWN	82,900.00	39,543.62	86,175.00	68,087.19	71,650.00	34,524.76	86,175.00	71,650.00	62,450.00
048 - CV WATER UTILITY FUND	539,300.00	354,514.61	558,800.00	406,108.23	501,800.00	142,295.77	558,800.00	501,800.00	1,415,100.00
050 - EUREKA CO TV DISTRICT	381,400.00	275,697.45	316,025.00	201,512.79	252,725.00	154,808.20	316,025.00	252,725.00	304,725.00
060 - DIAMOND VALLEY WEED DIST	160,100.00	156,695.57	181,500.00	121,913.84	174,100.00	54,326.50	181,500.00	174,100.00	91,850.00
070 - DIAMOND VALLEY RODENT	47,000.00	1,727.90	47,000.00	2,367.41	87,500.00	2,543.21	47,000.00	87,500.00	131,500.00
100 - RECREATION FUND	210,600.00	119,041.04	150,600.00	143,293.48	150,400.00	32,037.95	150,600.00	150,400.00	150,300.00
110 - TOURISM FUND	10,050.00	9,290.73	10,040.00	10,016.36	10,040.00	7,350.43	10,040.00	10,040.00	10,050.00
120 - DEVIL'S GATE WATER DIST	510,350.00	184,309.91	523,850.00	301,269.48	547,350.00	70,104.25	523,850.00	547,350.00	403,100.00
125 - WATER MITIGATION FUND	600,200.00	181,598.78	2,100,600.00	216,084.55	3,500,600.00	513,685.49	2,100,600.00	3,500,600.00	2,561,000.00
127 - NAT RES MULT USE FUND	250,500.00	12,558.51	250,800.00	48,739.01	250,800.00	9,401.28	250,800.00	250,800.00	250,800.00
160 - DEPT OF MINERAL RESOURCE	325,000.00	302,660.00	325,000.00	288,240.00	325,000.00	287,360.00	325,000.00	325,000.00	325,000.00
165 - EUREKA CO. GAME BOARD	3,300.00	1,627.07	3,100.00	1,980.37	3,100.00	746.59	3,100.00	3,100.00	1,600.00
170 - ACCIDENT INDIGENT FUND	252,000.00	234,545.36	230,000.00	224,388.05	246,926.00	111,697.23	230,000.00	246,926.00	230,000.00
175 - EUREKA CO INDIGENT FUND	197,000.00	21,283.10	122,000.00	24,105.05	109,750.00	21,707.21	122,000.00	109,750.00	110,250.00
180 - HOSP CO INDG HOSP FUND	944,000.00	444,374.62	715,100.00	392,714.37	226,500.00	52,305.83	715,100.00	226,500.00	226,500.00
190 - LANDFILL FUND	713,500.00	591,081.75	699,800.00	530,205.00	624,800.00	232,947.19	699,800.00	624,800.00	251,300.00
220 - ASSR TECH FND NRS361.530	375,600.00	166,737.84	431,000.00	68,338.49	479,000.00	178,028.48	431,000.00	479,000.00	551,000.00
225 - RECORDER TECHNOLOGY FUND	30,000.00	5,584.25	30,100.00	2,585.78	30,100.00	30.62	30,100.00	30,100.00	30,100.00
227 - DISTRICT COURT IMP FUND	100.00	2.27	5,100.00	5.63	8,050.00	3.31	5,100.00	8,050.00	5,050.00
230 - JUSTICE COURT A A FUND	59,100.00	170.24	19,100.00	164.58	19,100.00	49.83	19,100.00	19,100.00	19,100.00
233 - JUV COURT A A FUND	14,100.00	2,142.49	7,100.00	762.94	14,100.00	13.27	7,100.00	14,100.00	7,100.00
235 - JUST CRT FACILITY FUND	50,000.00	72.69	50,080.00	92.20	50,100.00	50.30	50,080.00	50,100.00	50,100.00
240 - FORENSIC FEE	500.00	87.55	500.00	3.00	500.00	25.14	500.00	500.00	500.00
Report Total:	52,194,530.00	32,046,465.18	77,930,555.00	51,513,643.81	66,883,026.00	31,963,154.54	77,930,555.00	66,883,026.00	42,103,135.00



JOE LOMBARDO
Governor

STATE OF NEVADA
COMMISSION ON MINERAL RESOURCES
DIVISION OF MINERALS
400 W. King Street, Suite 106
Carson City, Nevada 89703
(775) 684-7040 • Fax (775) 684-7052
<http://minerals.nv.gov/>



Rob Ghiglieri
Administrator

Las Vegas Office: 375 E. Warm Springs Rd. #205, Las Vegas, NV 89119
Phone: (702) 486-4343; Fax: (702) 486-4345

January 31, 2025

Board of County Commissioners
Eureka County
P.O. Box 694
Eureka, NV 89316

Dear County Commissioners:

The Nevada Division of Minerals is responsible for identifying the physical safety hazards associated with abandoned mine openings in the state and securing the features for which there is no responsible party.

Pursuant to NRS 513.094 Section 2:

The administrator shall annually, during the month of January, inform each board of county commissioners concerning the dangerous conditions found in the respective counties, including their degree of danger relative to one another and to those conditions found in the state as a whole.

Please find attached a summary of all the hazardous abandoned mine openings by county in Nevada. Since the program began in 1987, a total of 21,453 hazards have been secured by fence, foam plug, gated, or backfilled by the Division of Minerals, Department of Wildlife, BLM, USFS, other federal agencies, claimants, property owners, members of the mining industry, and other interested parties.

We have also attached the listing of all unsecured hazards in your county having an apparent owner. Included in this listing is a hazard rank for each individual site; these range from 2-10 with 2 being the lowest and 10 being the highest. The rank accounts for both accessibility and degree of danger for the hazard. Unpatented mining claims can have a change in ownership yearly and the Division regularly researches ownership, updating as necessary. The listed owner is only as valid as the research date in our database and the available information online. The Division strives to work with claimants, land owners, and federal land managers to address those sites that are not currently secured. If the county wishes to acquire any additional information on the unsecured hazards, please contact us directly.

If you have any questions or need any additional information please call Sean Derby, AML Manager at 775-684-7047.

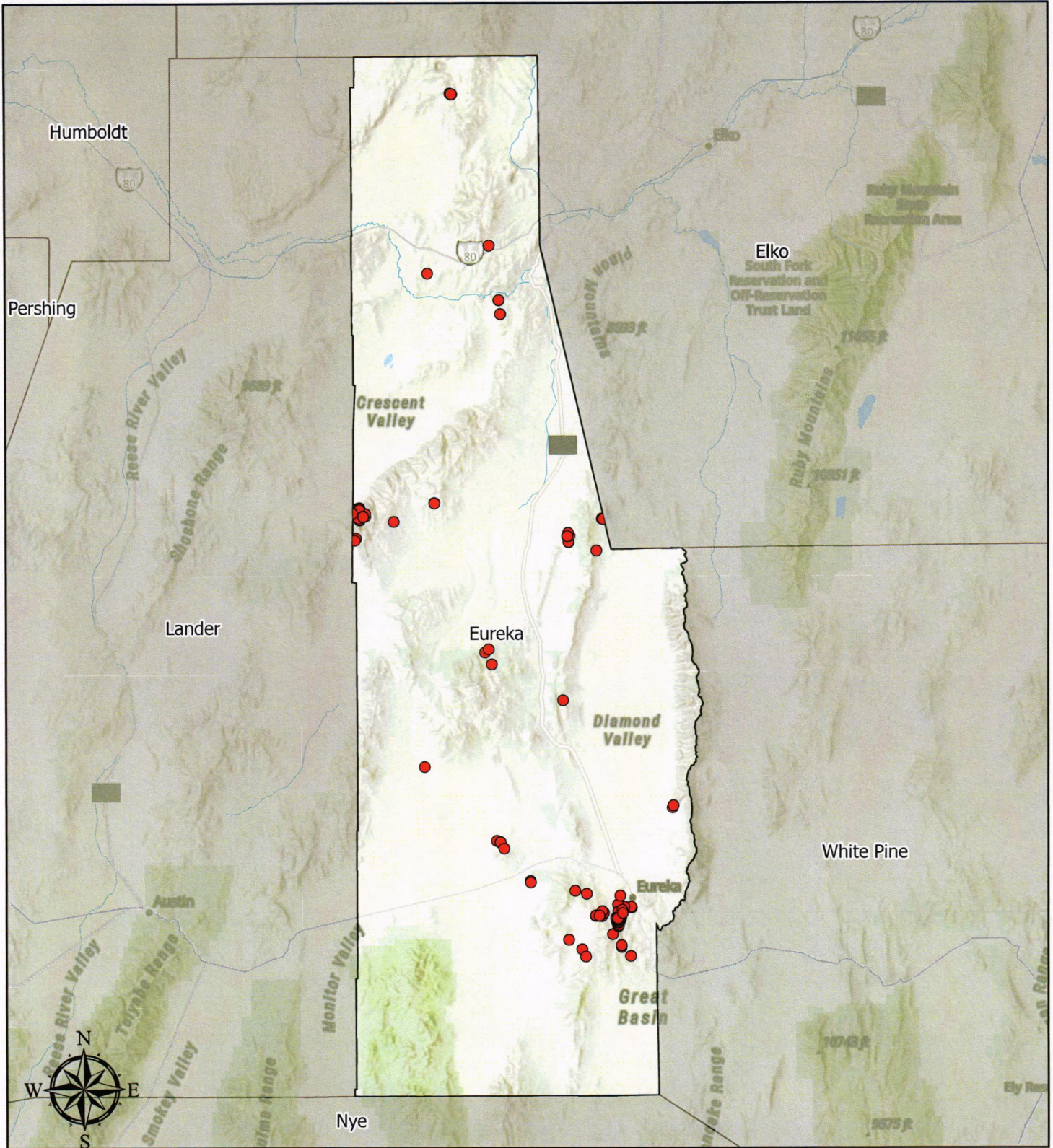
Sincerely,

Rob Ghiglieri,
Administrator

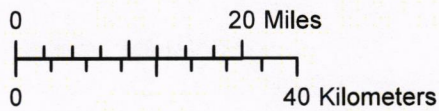
Nevada Abandoned Mine Lands Program - County Summary Statistics, January 2025

COUNTY	SITES DISCOVERED	SITES SECURED	PERCENT SECURED	UNSECURED MINIMALS	UNSECURED LOWS	UNSECURED MODERATES	UNSECURED HIGHS	TOTAL UNSECURED	PERCENT UNSECURED STATEWIDE
Carson	85	82	96.5%	0	3	0	0	3	0.1%
Churchill	967	822	85.0%	50	86	9	0	145	3.1%
Clark	2,446	1,991	81.4%	93	215	141	6	455	9.8%
Douglas	241	224	92.9%	6	6	4	1	17	0.4%
Elko	1,073	850	79.2%	89	103	29	2	223	4.8%
Esmeralda	3,864	3,341	86.5%	112	279	121	11	523	11.3%
Eureka	1,230	1,008	82.0%	67	127	25	3	222	4.8%
Humboldt	1,116	911	81.6%	87	105	12	1	205	4.4%
Lander	778	687	88.3%	27	49	15	0	91	2.0%
Lincoln	1,096	972	88.7%	21	62	40	1	124	2.7%
Lyon	1,265	1,152	91.1%	50	42	19	2	113	2.4%
Mineral	3,157	2,260	71.6%	252	543	97	5	897	19.3%
Nye	3,571	2,882	80.7%	216	354	93	26	689	14.8%
Pershing	2,083	1,802	86.5%	91	168	21	1	281	6.0%
Storey	233	212	91.0%	2	12	3	4	21	0.5%
Washoe	483	461	95.4%	4	12	6	0	22	0.5%
White Pine	2,342	1,725	73.7%	203	350	52	12	617	13.3%
TOTAL (Since 1987)	26,030	21,382	82.1%	1,370	2,516	687	75	4,648	~

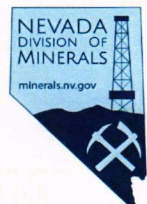
UNSECURED ABANDONED MINES IN EUREKA COUNTY



● Unsecured Hazards



Scale: 1:1,011,000
Spatial Reference Name: NAD 1983 UTM Zone 11N





Nevada Division of
WATER RESOURCES

STATE OF NEVADA
Department of Conservation and Natural Resources
Joe Lombardo, Governor
James A. Settlemeyer, Director
Adam Sullivan, P.E., State Engineer

February 5, 2025

Lander County
Board of Commissioners
50 State Route 305
Battle Mountain, NV 89020-4300

Eureka County
Board of Commissioners
PO Box 694
Eureka, NV 89316-0677

RE: Application 93985

To Whom It May Concern:

Nevada Gold Mines, LLC, through its agent, Erica Gallegos, filed Application 93985 on November 25, 2024. This application proposes to change the point of diversion and place of use of existing Permit 83240 from an underground source located in Lander County, Nevada to a well site located within Eureka County, Nevada. The proposed change in place of use is also from Lander to Eureka County.

Copies of the application and its supporting map can be viewed and/or printed from the Division's website, <http://water.nv.gov>.

As a result of this proposed filing, our office is required to notify the County Commissioners of both counties pursuant to Nevada Revised Statutes (NRS) 533.363. I would like to draw your attention to NRS 533.363 Section 4, which addresses the responsibilities of the Board of County Commissioners in this matter. A copy of NRS 533.363 is enclosed for your convenience.

Should you have any questions, please contact me at your earliest convenience.

Sincerely,

Adam Sullivan, P.E.
State Engineer

AS/mh
Enclosure
cc: Nevada Gold Mines, E-mail



EUREKA COUNTY HIGH SCHOOL

#1 Vandal Way
P.O. Box 237
Eureka, Nevada 89316

John Glover, Principal
Kathy Porter, Principal's Secretary
Jaylene Callister, Counselor
Amanda Rosener, Counselor's Secretary

Main Office: 775-237-5361
Counseling Dept.: 775-237-5361
Fax: 775-237-5113
Principal's Email: jglover@eureka.k12.nv.us

Web Site: <http://www.eureka.k12.nv.us/echs.htm>

January 30, 2025

Eureka County Commissioners
Kim Todd/Jackie Berg
PO Box 694
Eureka, NV 89316

Greetings Kim Todd/Jackie Berg:

Eureka County High School is beginning its annual scholarship drive for the class of 2025. Nearly all of this year's graduates are planning to pursue post-secondary education and training in hopes of fulfilling their career goals. With the help of scholarship money, many of these young men and women will be able to realize their dreams of attending college.

Your financial assistance in the past has been wonderful and greatly appreciated. Your help has made a positive impact on many of our students, and we hope you will be able to donate to this year's scholarship fund.

Any amount of donation is significant. A committee of educators selects criteria and distributes the money to college bound seniors. You may select your own criteria and even the student(s) you wish to receive your scholarship award.

To be a scholarship donor please complete and return the enclosed outline to our office by Wednesday, March 12, 2025. Please do not hesitate to contact me if you have any questions regarding the scholarship program here at Eureka County High School. Thank you for making a positive difference in the lives of our students and the leaders of tomorrow.

Sincerely,

Jaylene Callister
School Counselor



2025 ECHS SCHOLARSHIP OUTLINE

NAME: _____
(Business/Organization/Foundation/Individual)

CONTACT PERSON: _____

ADDRESS: _____

TELEPHONE: _____ (Work) _____ (Home)

E-MAIL ADDRESS: _____

AMOUNT DONATED: _____ \$250 _____ \$500 _____ \$1,000 _____ Other

We will be happy to provide you with a copy of each senior's ECHS scholarship application should you wish to select your own recipient(s). If you prefer to have this year's scholarship committee select the recipient(s) for your award, please list the criteria you would like to be considered such as financial need, grade-point average, specific field of study, leadership, community service, extra-curricular activities, work experience, etc.

Presentation of scholarships will be held in the Eureka County High School Gym at 6:00 p.m. Wednesday, May 28, 2025. Please indicate whether you wish to present your scholarship at that time.

_____ Will Attend _____ Unable to Attend

THANK YOU FOR YOUR GENEROUS SUPPORT!

Eureka County Television District
www.eurekacountytelevisiondistrict.com
P.O. Box 163, Eureka, Nevada 89316, Telephone 775/401-8784

FCC licenses next renew in MAY 2030

Members: Randall Klatt - Chairman, Mike Rebaleati - Vice Chairman, Eldon Brown, Tracy Moylan, Elmer Porter

NOTICE OF PUBLIC MEETING

Posted by 9:00 A.M. on Tuesday, February 4, 2025

Eureka County Television District will meet in regular session on:

Date: Friday, February 7, 2025

Time: 10:00 A.M.,

Place: Crescent Valley Town Hall, 5045 Tenabo Ave., Crescent Valley, NV

Agenda

Items may be taken out of order at the discretion of the Chair. Items may be removed from the agenda prior to, or during, the meeting. Related agenda items may be combined for discussion or action. The phrase "for possible action" means the Board may, but is not required to, take action on the item.

Call to order

1. **Establish Quorum**
2. **Pledge of Allegiance**

Public Comment and Discussion – discussion only

*Pursuant to NRS 241.0200 (c) (3) this time is devoted to public comment. However, no action may be taken under this item until the matter has specifically been included on an agenda as an item upon which action may be taken. **Notice:** The public is welcome to request agenda items for future meetings during the Public Comment period, or may consult with one or more of the Television District to request agenda items for future meetings.*

General Business

1. **Approval of agenda - for possible action**
2. **Approval of minutes from previous meetings – January 3, 2025 - for possible action**
3. **Discuss and approve contract amount for Kimber Elliot as new Secretary – for possible action**
4. **Expense Report - for possible action**

Humboldt County Television District	\$ 823.04	Monthly fiber service
Eagle Communications, LLC	\$ 3,000.00	Monthly maintenance
Switch Data Center	\$ 1,496.70	Monthly fiber switch svc.
Janeen H. Hilyard	\$ 1,000.00	Monthly administrative svc.
Lander County	\$ 250.00	Monthly equipment space

BLM	\$ 6,889.68	Yearly Site Lease
The Eureka County Star	\$ 156.94	Secretary advertisement
NTA	\$ 900.00	Membership
NTA	\$???.	registration dues for conference
AT&T	\$ 1,100.00 +/-	Monthly Argenta Fiber svc.

Any other bills received after the agenda was posted – for possible action

(A list of bills and supporting documents will be submitted to the Board at the meeting).

5. Maintenance Report – discussion only

A. Mary's Mountain

B. Tank Hill

C. Prospect Peak

D. Argenta Ridge / Lander County Courthouse

6. Discussion and possible approval of additional work, equipment and improvements at various sites – for possible action

7. Old Business - discussion only

8. New Business - discussion only

Public Comment

Pursuant to NRS 241.0200 (c) (3) this time is devoted to public comment. However, no action may be taken under this item until the matter has specifically been included on an agenda as an item upon which action may be taken.

Notice: The public is welcome to request agenda items for future meetings during the Public Comment period, or may consult with one or more of the Television District to request agenda items for future meetings.

Adjournment – for possible action

Persons wanting to attend the meeting by phone may use our conference call system by calling **1-775-372-6015 and entering code 290966** to join the meeting.

Supporting materials for this meeting may be requested by contacting Janeen H. Hilyard, Secretary of the Eureka County Television District by 775/237-2244 - message phone or email to eurekatvds@yahoo.com, or giving your email or mailing address to any board member.

Notice to persons with disabilities: If you require special assistance, please notify the Eureka County Television District Secretary prior to the meeting at the email address or phone numbers listed above.

The Public Notice/Agenda was posted in Crescent Valley at the Town Hall & Library-5045 Tenabo Ave.; in Eureka at the Courthouse-10 S Main St, and U.S. Post Office-51 S Main St. and on the following websites: <https://notice.nv.gov>; <https://www.eurekacountytelevisiondistrict.com> and <https://www.eurekacountynv.gov>. Mail and e-mails were sent to those requesting them. Posting affidavits available upon request.

From: [NACO](#)
To: [Kathy Bowling](#)
Subject: [EXTERNAL] NACO News 2-7-2025
Date: Friday, February 7, 2025 3:40:25 PM

CAUTION: This Message originated outside your organization.



NACO NEWS

Weekly Updates and Information Important to Nevada's Counties

February 07, 2025

Patriots to Education

In August, 2024, the school districts of Nevada began the new school year with many vacancies. You can be part of the solution of finding the best candidates for those vacant teaching positions including Career and Technical positions and for all other vacant positions, including administrative, IT, school nurses and psychologists, school safety officers, operations, skilled trades, bus drivers, etc.

A virtually untapped pool of potential candidates are veterans. Do you have a son, daughter, niece, nephew, next door neighbor or friend who is part of this potential pool? These are rare opportunities for those who would like a second career in which they can continue to make a difference to our country, to our community and to the students of this community. Learn more [here](#).

Upcoming Events & Meetings

[Silver State Grant Conference](#)
(Reno) - **February 13 & 14**

NACO Board of Directors -
February 21

[NACo Legislative Conference](#)

83rd Session of the Nevada Legislature

The 83rd Session of the Nevada Legislature convened on Monday, February 3rd, below are a few things that NACO is monitoring.

NACO is tracking over 200 bills at this point, and we are interested in about 200 BDRs. Most of the committees were focused on introductions of the members and staff as well as presentations from entities that each committee has policy jurisdiction over. Budget hearings have begun, and the Governor's Office of Finance presented the **2025-2027 Budget** along with **Amendments**.

On Wednesday, February 5th, NACO provided an **overview** of the Association and our county membership to the Assembly Committee on Government Affairs. Some individual counties also gave presentations this week, including **Washoe County** in Assembly Government Affairs and Senate Government Affairs and **Clark County** also presented to Senate Government Affairs.

Coming up this week, On Wednesday, February 12th the Assembly Committee on Government Affairs will hear NACO sponsored **AB14**. This bill would require county elected officials to be registered voters in addition to being qualified electors.

As always, do not hesitate to communicate with NACO staff if there is legislation that impacts your county, or if you would like further information on activities at the Nevada Legislature.

NACO is Recruiting a

- March 1-4 (Washington DC) - *Advanced Registration ends February 14th*

Resources

[NACO Website](#)
[2025 NACO Directory](#)
[National Association of Counties \(NACo\) Website](#)
[Grants Available to Counties](#)
[Nevada Ethics Resources](#)

Educational Opportunities National Association of Counties (NACo)

[NACo Knowledge Network](#) - A Library of Virtual Content

NACO Partners
UNR Extension - [Programs & Resources](#)

Recordings of past NACO Workshops can be viewed at nvnaco.org.

Employment Opportunities

Esmeralda County
[County Manager](#)

[Carson City](#) - [Churchill](#) - [Clark Douglas](#) - [Elko](#) - [Esmeralda](#) - [Eureka](#) - [Humboldt](#) - [Lincoln](#) - [Lyon](#) - [Mineral](#) - [Nye](#) - [Pershing](#) - [Storey](#) - [Washoe](#) - [White Pine](#)

If your county has open positions you would like us to showcase please email Amanda with the details.

Natural Resources Manager

NACO's Natural Resources Manager provides information to members and manages coordinated activities on behalf of NACO and NACO's members including drafting written responses and conducting research on natural resources and public lands activities. Performs policy analysis on federal natural resources land management actions that may affect counties including planning and NEPA documents developed by federal land managers in Nevada and other federal and state policies.

The Natural Resources Manager reports directly to the Executive Director. NACO Also participates in the Nevada PERS system and employees are eligible for the public service student loan forgiveness program. For more information on this position and joining the NACO team, click [here](#).

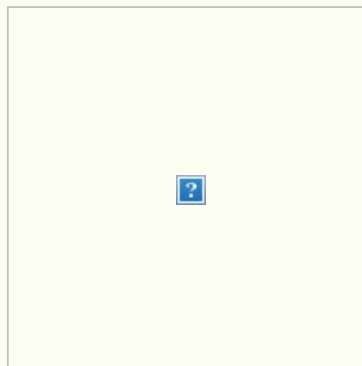
Extension's Living With Fire Program Urges Nevadans to Be Fire Safe All Year Round

"Just because it's winter, doesn't mean we can't have wildfires," said Christina Restaino, the program's director. "But, we have really good, practical information to help homeowners keep their homes and families safe. By doing what we can, we give the firefighters a better chance of saving our homes. We want to encourage people to take a look at the information we've got, and chip away at preparing themselves and their properties for wildfire." Click [here](#) for more information on the program, and links to resources to help your constituents and communities prepare for wildfire.

Extension will also be hosting a Fire Adapted Nevada Summit in Reno, March 17-18, click [here](#) for more information.

News From the National Association of Counties (NACo)

Civic Engagement was in the Water Fountains at Elko High School



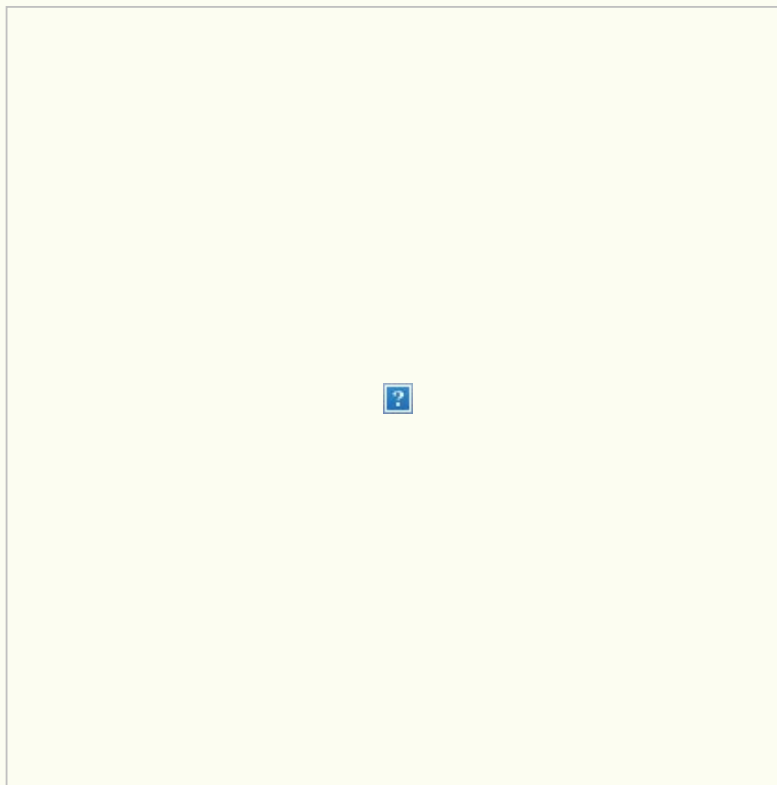
High school classmates El Paso County, Texas Commissioner David Stout, Washoe County, Nev. Commissioner Mariluz Garcia and then-San Bernardino County, Calif. Government and Legislative Affairs Director Brad Jensen meet up at the 2023 NACo Legislative Conference. Learn more [here](#). *Photo by David Stout*

Civic Engagement Strengthens Community Relationships

County government is often regarded as the most direct form of government to the people, making local civic engagement a pillar of our democracy.

Civic engagement is the practices, principles and conditions that build an environment where people can interact with their community, coming together to make collective decisions that affect all residents. Discover more [here](#).

NACO is Proud to Support These Programs Beneficial to Counties



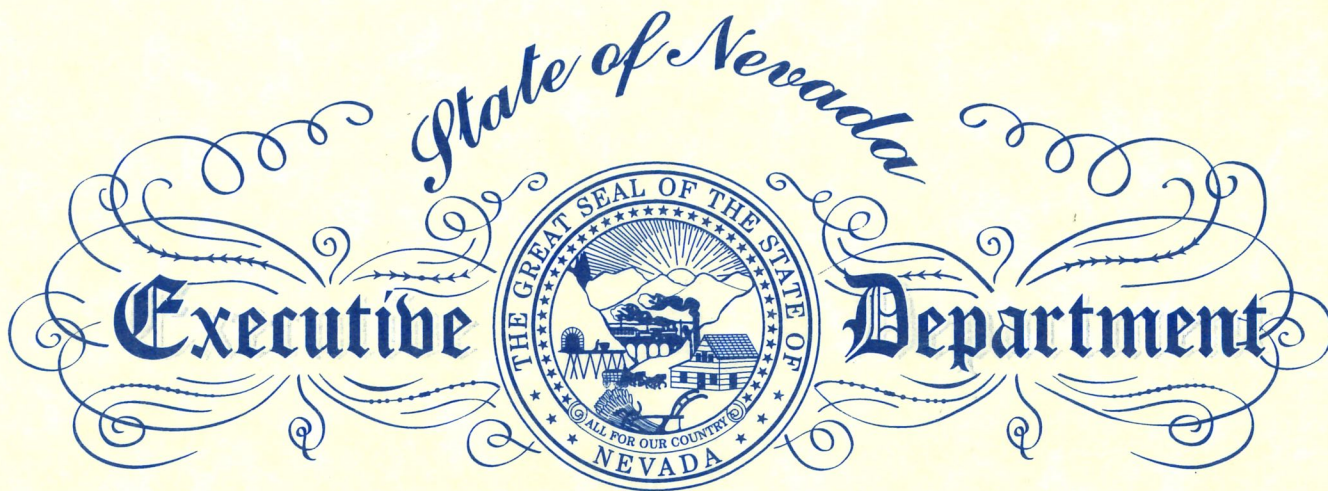
Nevada Association of Counties
For more information on NACO, our mission, and how we assist Nevada's counties visit www.nvnaco.org or contact us.

Nevada Association of Counties | 304 S. Minnesota St. | Carson City, NV 89703 US

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Constant Contact





A Proclamation by the Governor

WHEREAS, Officer Jason Roscow served the North Las Vegas community as a law enforcement officer for seventeen years; and

WHEREAS, Officer Roscow's extraordinary courage and dedication to the safety of his community led to multiple commendations, including the prestigious Life-Saving Award and several Meritorious Service Awards; and

WHEREAS, for eleven years, Officer Roscow's expertise and professionalism on the Motor Unit made North Las Vegas' roads safer; and

WHEREAS, even prior to Officer Roscow's exemplary service as a police officer, his selflessness was exemplified by his service as a volunteer firefighter and member of the United States Air Force; and

WHEREAS, Officer Roscow heroically sacrificed his life while protecting a citizen on Tuesday, February 4, 2025; and

WHEREAS, Article 5, Section 1 of the Nevada Constitution provides: "The supreme executive power of this State, shall be vested in a Chief Magistrate who shall be Governor of the State of Nevada."

NOW, THEREFORE, I, JOE LOMBARDO, GOVERNOR OF THE STATE OF NEVADA, do hereby proclaim that:

1. The flags of the United States and the State of Nevada shall be flown at half-staff at the State Capitol and all State public buildings and grounds from sunrise until sunset on Thursday, February 13th, 2025, to honor Officer Jason Roscow.



In Witness Whereof, I have hereunto set my hand and caused the Great Seal of the State of Nevada to be affixed at the State Capitol in Carson City, this 12th day of February, 2025.

By the Governor: [Signature] Governor

Secretary of State

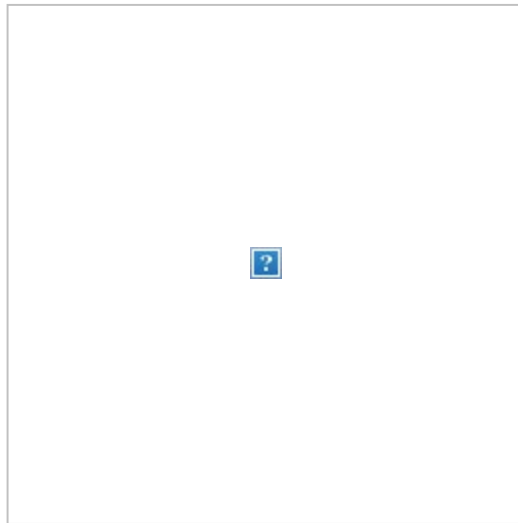
By [Signature] Deputy

From: [Nevada Water Resources Association](#)
To: [Kathy Bowling](#)
Subject: [EXTERNAL] Check out these NWRA Tours Happening in 2025!
Date: Monday, February 10, 2025 9:31:02 AM

CAUTION: This Message originated outside your organization.

2025 NWRA Tours

Sign up to experience Nevada water in person!



2025 Tour of the Amargosa Valley

Date: March 27-28, 2025

Time: 8:30 am - 4:00 pm both days

Check in Location: Tuscany Suites & Casino, Las Vegas, Nevada

Register by February 21, 2025:

NWRA Members - \$595

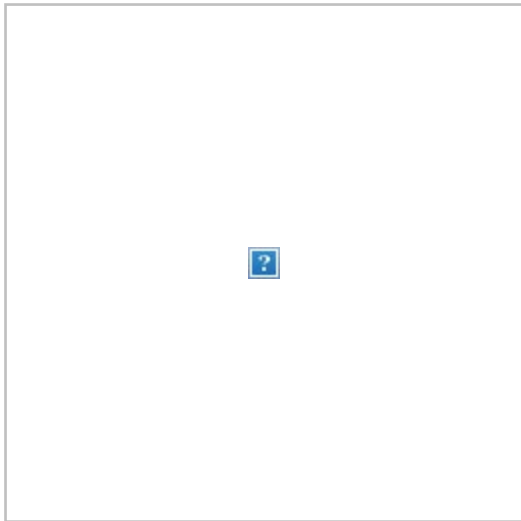
Non-Members - \$645

Register After February 21, 2025:

NWRA Members - \$695

Non-Members - \$745

[2025 Tour of the Amargosa Valley Event Page](#)



2025 Gold Quarry Mine Tour

Date: April 28-29, 2025

Time: April 28, 6:30 - 8:00 p.m.

and April 29, 8:30 a.m. - 3:00 p.m.

Check in Location: Shutters Hotel, Elko, Nevada

Register by April 7, 2025:

NWRA Members - \$200

Non-Members - \$250

Register After April 7, 2025:

NWRA Members - \$250

Non-Members - \$300

Students: \$20

2025 Gold Quarry Mine Tour Event Page

TR Symp

21st Annual Truckee River Tour

Date: May 1-2, 2025

Time: 7:00 a.m. - 5:00 p.m. both days

Check in Location: TBA, Sparks, Nevada

NWRA Members - \$275

Non-Members - \$325

[21st Annual Truckee River Tour Event Page](#)



2025 Tour of the Marlette Water System

Date: September 18, 2025

Time: 8:00 a.m. - 4:00 p.m.
Check in Location: County Maintenance Building, Washoe Valley,
Nevada

Register by August 22, 2025:

NWRA Members - \$175

Non-Members - \$225

Register After August 22, 2025:

NWRA Members - \$200

Non-Members - \$250

Students: \$25

[2025 Tour of the Marlette Water System Event Page](#)

Sponsor One or All of the 2025 NWRA Tours!

Support NWRA events and receive recognition for your generous contribution.

[Sponsorship Opportunities](#)

For more information, please contact:
Tina Triplett, NWRA Executive Consultant
775-473-5473
admin@nvwra.org



[Visit our website](#)

[Join our mailing list!](#)

[Visit the NWRA store](#)

[Become a member](#)



NWRA is a not-for-profit organization and seeks out knowledgeable professionals who volunteer their time and expertise to provide educational and informative presentations. NWRA strives to ensure topics are current and address educational needs; however, topics and issues presented and addressed are the opinion and ownership of the presenter, person or agency presenting the information. NWRA does not guarantee the accuracy, completeness, or validity of the content and cannot be held liable for any errors or omissions. NWRA assumes no liability or responsibility for the content of a presentation, educational instruction, or the opinions expressed by the presenters. Advertisements posted on www.nvwra.org, e-mailed, or presented via other formats do not constitute an endorsement by NWRA in any manner.

Nevada Water Resources Association | PO Box 8064 | Reno, NV 89507 US

[Unsubscribe](#) | [Update Profile](#) | [Constant Contact Data Notice](#)

From: [NHD Grants](#)
Subject: [EXTERNAL] Consultation and Public Engagement Survey
Date: Monday, February 10, 2025 11:03:27 AM
Attachments: [image001.png](#)
[Nevada Housing Division Survey Flyer.pdf](#)
Importance: High

CAUTION: This Message originated outside your organization.

Good morning,

The State of Nevada seeks your input on housing and community development needs to help shape priorities for the 2025 – 2029 Consolidated Plan (Con Plan) and Analysis of Impediments (AI) to Fair Housing Choice. The AI identifies impediments to fair housing choice within the State and outlines the actions to be taken to overcome the effects of any impediments identified. The Con Plan describes how the State will use funding from the U.S. Department of Housing and Urban Development (HUD) in the 2025-2029 program years.

This survey is designed to be taken by both residents of the State, and individuals who work in the housing and community development field. The survey should take approximately 20 minutes to complete. Please complete this survey, no later than 11:59pm PST on Tuesday, February 11, 2025, to make your voice heard!

[Click here](#) to complete the Consultation and Public Engagement Survey

Please post the flyer and feel free to share the link with others.

Thank you,

Nevada Housing Division





STATE OF NEVADA CONSULTATION SURVEY

The State of Nevada seeks your input on housing and community development needs to help shape priorities for the **2025 – 2029 Consolidated Plan (Con Plan) and Analysis of Impediments (AI) to Fair Housing Choice!**

The AI identifies impediments to fair housing choice within the State and outlines the actions to be taken to overcome the effects of any impediments identified. The Con Plan describes how the State will use funding from the **U.S. Department of Housing and Urban Development (HUD)** in the 2025-2029 program years.

Click to complete the [Consultation and Public Engagement Survey](#) 

This survey is designed to be taken by both residents of the State, and individuals who work in the housing and community development field.

The survey should take approximately 20 minutes to complete. Please complete this survey, no later than **11:59pm PST on Tuesday, February 11, 2025**, to make your voice heard!

Attend the Virtual Engagement Session!

Date	Session Time (PST)	Session Topic & Link
Tuesday, February 4, 2025	1:00 - 2:00 PM	Virtual Engagement Session Click here to view the session flyer and joining information

Please attend the Virtual Engagement session AND complete the survey.
Thank you for your time.

From: [Nevada Water Resources Association](#)
To: [Kathy Bowling](#)
Subject: [EXTERNAL] REGISTER NOW for the 2025 Southern Nevada Luncheon
Date: Tuesday, February 11, 2025 10:02:15 AM

CAUTION: This Message originated outside your organization.

2025 Southern Nevada Luncheon

March 25, 2025
11:30 a.m. - 1:30 p.m.

Desert Research Institute
755 East Flamingo Road
Las Vegas, NV 89119

Rogers Auditorium, located inside The Atomic Museum

NWRA is Excited to Announce the 2025 Southern Nevada Luncheon Speaker:

Michael Strobel, PhD, Senior Natural Resources Specialist (retired)
"Water and Climate Programs with the Natural Resources Conservation Service"

[Visit Event Webpage](#)

Hotel Reservation Information

Tuscany Suites and Casino
\$89/night (The Hotel will waive the \$42.00 resort fee per night)

The deadline date for the room block is February 24, 2025.

[Book a Room](#)

Sponsorship:

Platinum - \$700

- Your company bio on the NWRA website
- 4 social media posts
- 3 complimentary registrations
- Sponsorship of 3 student registrations

Gold - \$500

- 2 social media posts
- 2 complimentary registrations
- Sponsorship of 2 student registrations

Silver - \$300

- 1 social media post
- 1 complimentary registration
- Sponsorship of 1 student registration

All include

- Your logo in all Luncheon materials
- Recognition in the Luncheon slideshow

Registration:

By March 3, 2025:

\$35 NWRA Member
\$45 Non-Member

After March 3, 2025:

\$40 NWRA Member
\$50 Non-Member

Student Registration:

\$20

[Online Sponsorship](#)

[Register Online](#)

[Mail-In Sponsorship](#)

[Mail-in Registration](#)

Thank you to our Sponsors!

For more information, please contact
Tina Triplett
NWRA Executive Consultant
775-473-5473
admin@nvwra.org

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Nevada Water Resources Association | PO Box 8064 | Reno, NV 89507 US

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From: [NHD Grants](#)
Subject: [EXTERNAL] You Are Invited
Date: Tuesday, February 11, 2025 11:20:44 AM
Attachments: [image001.png](#)
[image002.png](#)

CAUTION: This Message originated outside your organization.

Nevada Housing Division Grants is pleased to share this training opportunity with you. Please see information and registration details below.

Respectfully,
Nevada Housing Division Grants



You Are Invited!

Please join the Nevada HUD Field Office as they present this month's topic: Technical Assistance

TOPIC

This webinar will feature **Anne Oti, Program Analyst**

Webinar Objectives:

- Understand HUD's Technical Assistance (TA) Programs
- Identify Available TA Resources
- Determine TA Eligibility and Access
- Navigate Next Steps

There will also be an opportunity to ask questions directly.

Date: Thursday, February 20, 2025

Time: 10:00AM PST

Format: Online – Teams

Register: [HERE](#)

Thank you,
Rural Nevada Continuum of Care (RNCOC)



Rural Nevada

CONTINUUM OF CARE

101 NORTH CARSON STREET
CARSON CITY, NEVADA 89701-3713
OFFICE: (775) 684-5670
FAX NO.: (775) 684-5685



1 STATE OF NEVADA WAY
LAS VEGAS, NEVADA 89119-4339
OFFICE: (702) 486-2500
FAX NO.: (702) 486-2505

Office of the Governor

February 10, 2025

The Honorable Nicole Cannizzaro, Majority Leader
Nevada State Senate
401 S. Carson St.
Carson City, NV 89701

The Honorable Steve Yeager, Speaker
Nevada State Assembly
401 S. Carson St.
Carson City, NV 89701

Dear Majority Leader Cannizzaro and Speaker Yeager:

Since taking office, I have heard time and again the drastic need for housing in our state. The increasing costs – driven by inflation, higher interest rates, the growing cost of living, and a dwindling housing inventory – are placing an unbearable strain on the budgets of families across Nevada.

As you are aware, nearly 87% of Nevada's land is controlled by the federal government, significantly limiting developers' ability to increase the housing supply. Growth in many rural areas of our state is currently constrained by the lack of developable land. Projections indicate that Washoe County could run out of developable land by 2027, while Clark County may face the same challenge by 2032.

I have continued to engage with our federal delegation and the President on this issue, and I am seeking your support to advocate for the immediate and systematic release of federal land in Nevada. Enclosed, you will find a resolution outlining the challenges we face. I am hopeful that we can find a path forward together to address these issues for the benefit of Nevada's families.

As I emphasized in my State of the State address, I am committed to working across party lines with you and your colleagues to bring about meaningful change in our state and provide relief for hard-working families who are struggling. I appreciate your thoughtful consideration of this matter. My team and I stand ready to collaborate with you during this session to explore solutions that will enhance the quality of life for all Nevadans.

Thank you for your attention and partnership.

Sincerely,

Joe Lombardo
Governor

Draft Resolution Encouraging the Systematic Release of Federal Land in Nevada

SENATE [OR ASSEMBLY] CONCURRENT RESOLUTION NO. ____

WHEREAS, The federal government controls nearly 85 percent of Nevada’s land, placing the state in a uniquely disadvantaged position among its peers, stifling economic growth, restricting housing development, and impeding infrastructure expansion; and

WHEREAS, This federal land retention infringes upon Nevada’s sovereignty and equality as a state, contradicting the constitutional principle of equal footing and denying Nevada the same opportunities afforded to other states with minimal federal landholdings; and

WHEREAS, The federal government’s failure to systematically release these lands limits Nevada’s ability to generate revenue through property taxes, resource development, and economic diversification, forcing an overreliance on industries such as gaming and tourism; and

WHEREAS, Historical promises made during Nevada’s statehood, as outlined in the Enabling Act of 1864, explicitly recognized the need for federal lands to be systematically disposed of to promote the state’s development, a promise that remains unfulfilled and perpetuates an imbalance that hinders Nevada’s ability to provide for its citizens; and

WHEREAS, The underutilization and mismanagement of federally controlled lands have increased ecological risks, including wildfire threats, and limited opportunities for responsible development, which Nevada has demonstrated it can manage effectively through a balance of conservation and economic growth; and

WHEREAS, The scarcity of developable land has directly fueled a crisis of affordability, driving up housing costs, limiting opportunities for working families, and exacerbating economic disparities across rural and urban communities; and

WHEREAS, While the Southern Nevada Public Land Management Act of 1998 has established a precedent for responsible land transfers, its limitations and bureaucratic constraints have slowed the process and failed to address the scale of Nevada’s pressing needs; and

WHEREAS, Proposed legislation, including the Southern Nevada Economic Development and Conservation Act, the Northern Nevada Economic Development and Conservation Act, and the Truckee Meadows Public Lands Management Act, aims to address these concerns but has yet to be enacted into law, leaving significant gaps in meeting the State’s land and development requirements; and

WHEREAS, Federal inaction perpetuates economic stagnation and prevents Nevada from realizing its full potential as a state, while other states enjoy the benefits of greater autonomy over their lands; and

Draft Resolution Encouraging the Systematic Release of Federal Land in Nevada

WHEREAS, Nevada's bipartisan congressional delegation has shown leadership in advocating for these measures, but stronger and more immediate action is required to ensure equitable treatment for Nevada and address the systemic disadvantages posed by federal land policies; and

WHEREAS, The State of Nevada has consistently demonstrated its ability to act as a responsible steward of land, ensuring sustainable and effective management that benefits both economic development and environmental conservation; and

WHEREAS, Any systematic release of federal lands must also recognize the unique needs of Nevada's tribal communities, ensuring their rights and cultural heritage are respected;

NOW, THEREFORE, BE IT RESOLVED BY THE SENATE OF THE STATE OF NEVADA, THE ASSEMBLY CONCURRING, That the Nevada Legislature, in cooperation with the Governor of this State, unequivocally calls upon the Congress of the United States and the President of the United States to take immediate and decisive action to facilitate the systematic and responsible release of federal lands in Nevada, in accordance with constitutional principles and historical commitments, to support development, housing affordability, and infrastructure expansion; and

BE IT FURTHER RESOLVED, That the Nevada Legislature urges Congress to adopt a timeline for land transfers that ensures measurable progress toward restoring Nevada's ability to develop and grow, and to prioritize bipartisan legislative solutions that address the inequities created by federal land retention and provide states like Nevada with the resources and autonomy necessary to thrive; and

BE IT FURTHER RESOLVED, That the Nevada Legislature and the Governor of this State stand ready to collaborate with federal agencies, local governments, and tribal communities to ensure that land transfers are conducted in a manner that balances growth with environmental stewardship and cultural preservation; and

BE IT FURTHER RESOLVED, That copies of this resolution be transmitted to the President of the United States, the Vice President of the United States as President of the Senate, the Speaker of the House of Representatives, and each member of the Nevada Congressional Delegation; and

BE IT FURTHER RESOLVED, That this resolution becomes effective upon passage and approval.

From: [Nevada Water Resources Association](#)
To: [Kathy Bowling](#)
Subject: [EXTERNAL] SAVE THE DATE for the 2025 Gold Quarry Mine Tour, April 28-29, 2025
Date: Thursday, February 13, 2025 11:05:33 AM

CAUTION: This Message originated outside your organization.



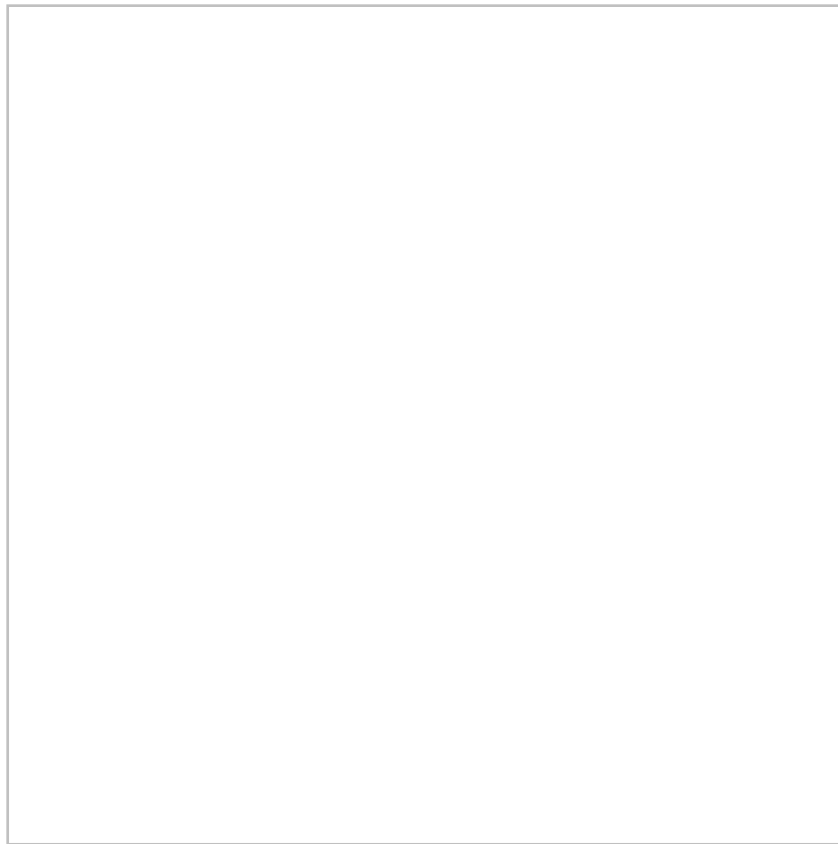
2025 Gold Quarry Mine Tour

April 28-29, 2025

April 28: 6:30 p.m. - 8:00 p.m.

April 29: 8:30 a.m. - 3:00 p.m.

Shutters Hotel Elko
3650 East Idaho Street
Elko, NV 89901



Event Webpage

Nevada Gold Mines will once again be offering a mine tour to both NWRA members and non-members. This year the tour will visit one of the largest gold mines in the world, NGM's Carlin Complex. This is a great opportunity to see firsthand a world-class mining operation and one of the more interesting active gold mines in Nevada.

- Mine pit lookout viewing
 - Geology
- Dewatering operations
 - Drilling operations
 - Mining equipment

This year's event will consist of an evening session with speakers followed by a full day tour the next day.

Event Registration fee includes evening presentation, tour transportation, informative handouts and lunch. Participants are responsible for their own hotel reservation (if needed) and transportation to the departure location. Your registration confirmation

email will include departure location information and attire recommendations.

Contact Hours Available / CEU approval for attendees



Register by April 7, 2025:

\$200 NWRA Members
\$250 Non Members

Register after April 7, 2025:

\$250 NWRA Members
\$300 Non Members

Student Registration:

\$20

Register Online

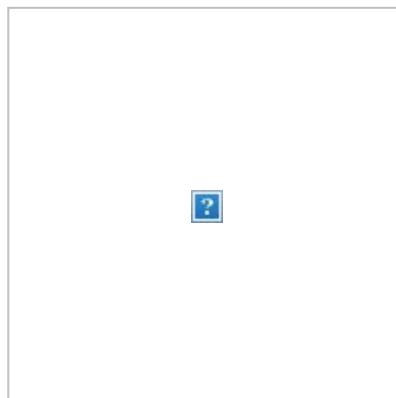
Mail-In Registration

Hotel Reservation Information

Shutters Hotel Elko
3650 East Idaho Street
Elko, NV 89801
775-777-1200

The rate is \$109/night and the group code is NWRA4250428-210708

Thank you to our Sponsors!



For more information, please contact Tina Triplett
NWRA Executive Consultant
775-473-5473
admin@nvwra.org

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Town of Crescent Valley

5045 Tenabo Ave., Suite #101
Crescent Valley, NV 89821
Phone: 775-468-0326
Fax: 775-468-0331



Crescent Valley Town Advisory Board

**** Chair Diana Kersey** Vice-Chair Jeremy Rice ** Member Laura Shivers****

Posted on or before February 13, 2025

Agenda February 19, 2025 @ 5:00 PM

NOTICE IS HEREBY GIVEN that the Crescent Valley Town Advisory Board will meet on **February 19, 2025, at 5:00 p.m.** in the Crescent Valley Town Center located at 5045 Tenabo Avenue, Crescent Valley, Nevada.

Items on the agenda may be taken out of the order presented at the discretion of the Chair. Items may be removed from the agenda prior to, or during, the meeting; related items may be combined for discussion. The phrase "(For Possible Action)" after an agenda item means the Board may, but is not required to, take action on an item. Supporting materials for meetings may be obtained by contacting the Board Secretary at 775-468-0326. Posted in Crescent Valley at: Crescent Valley Town Hall, Crescent Valley Library, and Crescent Valley and Beowawe Mailboxes. This agenda is posted electronically on the Eureka County (www.co.eureka.nv.us) and Nevada (www.notice.nv.gov) websites. **Notice to persons with disabilities:** If you require special assistance, please notify the Board Secretary at 775-468-0326 prior to the meeting.

A. CALL TO ORDER

- a. Approval of the agenda notice with addition of any emergency item and/or deletion of any item. *Unless otherwise stated, items may be taken out of the order presented on the agenda at the discretion of the Chair. (For Possible Action)*
- b. Pledge of Allegiance.

B. ROLL CALL

C. PUBLIC COMMENT

- a. Public comment and discussion. *Notice: No action may be taken on a matter raised under this item until the matter has been specifically included on an agenda as an item upon which action may be taken. Public comment may be limited to three (3) minutes per person. Public comment may be allowed on ACTION items, in addition to the two times specified on the agenda. (Discussion)*
- b. Consider items requiring action to be placed on the agenda for the next regular meeting. *Notice: The public is welcome to request agenda items for future meetings during the Public Comment period, or may consult with one or more of the Town Board Members independently to request agenda items for future meetings. (Discussion)*

D. REVIEW MINUTES

- a. Review and approve the minutes of February 5, 2025. *(For Possible Action)*

E. EVENT CALENDAR

- a. Discuss the picture for the event calendar. *(Discussion)*

F. CRESCENT VALLEY FUN DAYS

- a. Discuss, approve or deny events for Crescent Valley Fun Days. **(For Possible Action)**
- b. Discuss, approve, or deny who will oversee food, donations, and volunteers for Crescent Valley Fun days, and proposed budget for the events. **(For Possible Action)**

G. COMMISSIONERS MEETING UPDATE

- a. Update from February 18, 2025. **(For Discussion)**

H. DONATIONS FOR DUGAN BENCH

- a. Update on how much money has been donated towards the bench and discuss requesting funds from the Board of County Commissioner's. **(For Possible Action)**

I. CORRESPONDENCE

- a. Review and discuss correspondence, and, if needed, place any topic on next agenda for discussion or action. **(Discussion)**

J. PUBLIC COMMENT AND DISCUSSION

- a. Public comment and discussion. *Notice: No action may be taken on a matter raised under item until the matter has been specifically included on an agenda as an item upon which action may be taken. Public Comment may be limited to three (3) minutes per person. Public comment may be allowed on ACTION items, in addition to the two times specified on the agenda. (Discussion)*
- b. Consider items requiring action to be placed on the agenda for the next regular meeting. *Notice: The public is welcome to request agenda items for future meetings during the Public Comment period, or may consult with one or more of the Town Board Members independently to request agenda items for future meetings. (Discussion)*

K. ADJOURNMENT

- a. Adjournment of meeting. **(For Possible Action)**

EUREKA COUNTY
NATURAL RESOURCES ADVISORY COMMISSION

PO BOX 682
EUREKA, NV 89316
TELEPHONE: (775) 237-6010

NOTICE OF PUBLIC MEETING

The **Natural Resource Advisory Commission (NRAC)** will hold a public meeting on **Tuesday, February 18, 2025 at 6:00 p.m.** at the Eureka County Administration Facility, 701 S. Main St., Eureka, Nevada. Persons may also participate by phone by calling 1-415-655-0003 and entering code 24820835121##.

AGENDA

Call to Order – The Chairman will call the meeting to order and determine quorum.

Public Comment– *No action may be taken on a matter raised under this item until the matter has been specifically included on an agenda as an item upon which action will be taken. Public comment may be limited to (3) minutes per person at the discretion of the Chairman.*

Commission Business

1. Approval of the agenda notice with addition of any emergency item and/or deletion of any item. **(For Possible Action)**
2. Discuss and approve meeting minutes of January 8, 2025. **(For Possible Action)**
3. Member updates and reports within each member’s area of representation and interest. (Discussion)

Agency and Entity Reports

1. Reports and updates from natural resources and land management agencies and entities. (Discussion)

Correspondence and Issues

1. Discuss correspondence and natural resource issues affecting Eureka County and consider action items for future agenda. **(For Possible Action)**

Minerals - Mining, Oil and Gas, and Geothermal

1. Discuss and consider response regarding mining, oil and gas, and geothermal projects and activities in and affecting Eureka County. **(For Possible Action)**

Cortez Bighorn Sheep Release

1. Discuss and consider response on the NV Department of Wildlife proposed release of desert bighorn sheep in the Cortez Mountains. **(For Possible Action)**

Grazing

1. Discuss and consider response to recent grazing-related actions including without limitation BLM scoping for Elko BLM Lahontan Cutthroat Trout Grazing Permit Modifications and Range Improvements Project. **(For Possible Action)**

2025 NV Legislative Session

1. Discuss, approve, or modify the position of the County on legislation being considered by the Nevada Legislature. A list of the proposed legislation to be considered is available by contacting the Department of Natural Resources. **(For Possible Action)**

County Master Plan

1. Discuss efforts and provide direction regarding update of the Natural Resources and Federal or State Land Use and Water Resources Elements of the Eureka County Master Plan. **(For Possible Action)**

2025 Priorities, Projects, and Initiatives

1. Discuss and consider any specific priorities, projects, and initiatives to pursue in 2025 including any related budget items to request. **(For Possible Action)**

Next Meeting – Schedule next meeting and identify agenda items for discussion or action. **(For Possible Action)**

Public Comment– *No action may be taken on a matter raised under this item until the matter has been specifically included on an agenda as an item upon which action will be taken. Public comment may be limited to (3) minutes per person at the discretion of the Chairman.*

Adjourn (For Possible Action)

Items on this agenda on which action may be taken are denoted as **(For Possible Action)**. Items on this agenda may be taken out of order, combined with other agenda items for consideration, removed from the agenda, or delayed for discussion at any time. Reasonable efforts will be made to assist and accommodate physically handicapped persons attending the meeting. Please call (775) 237-6010 in advance so that arrangements may be made.

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For agenda support material, please call (775) 237-6010 or email hdechambeau@eurekacountynv.gov or visit the Natural Resources Department located in the Eureka County Administration Facility (Annex) at 701 S. Main St., Eureka, NV 89316.



EUREKA CONSERVATION DISTRICT

PO Box 323, Eureka, NV 89316

Phone: 775-237-6010

Conserving Natural Resources For Our Future

NOTICE OF PUBLIC MEETING

The Eureka Conservation District (ECD) will hold a public meeting on **Thursday, February 13, 2025 at 3:30 p.m.** at the Eureka County Administration Facility, 701 S. Main St., Eureka, Nevada.

Persons may also participate by phone by calling 1-415-655-0003 and entering code 24828390495##.

AGENDA

Call to Order and Introductions -The chair will call the meeting to order, determine quorum, and welcome introductions by those in attendance.

Public Comment – *Notice: No action may be taken on a matter raised under this item until the matter has been specifically included on an agenda as an item upon which action will be taken. Public comment may be limited to (3) minutes per person at the discretion of the Chair.*

District Business

- 1) Approval of the agenda notice with addition of any emergency item and/or deletion of any item. **(For Possible Action)**
- 2) Appoint chair and vice-chair for 2025. **(For Possible Action)**
- 3) Review and approve minutes from the October 23, 2024 meeting and minutes from the mass election meeting held on November 7, 2024. **(For Possible Action)**
- 4) Review and approve Financial Report with possible corrections, including expenses paid to date since last meeting. **(For Possible Action)**
- 5) Discuss correspondence and conservation issues affecting the Eureka Conservation District and consider action items for the next agenda. **(For Possible Action)**

Juvenile Probation Junior Duck Stamp Program

- 1) Discuss and approve sponsorship funding for the Juvenile Probation Junior Duck Stamp Program. **(For Possible Action)**

Agency and Entity Reports

- 1) Reports from various partner agencies, entities, and individuals in attendance. (Discussion)

2025 College Scholarships

- 1) Discuss and consider announcement for 2025 college scholarships including amount to award, making any changes on last year's announcement and application, setting date to issue applications for student consideration, and setting due date for scholarship applications to be received. **(For Possible Action)**

2025 Youth Range Camp

- 1) Discuss and consider announcement and other details for Youth Range Camp scholarships. **(For Possible Action)**

Eureka Conservation District Annual Dinner

- 1) Discuss and consider whether-or-not to hold an annual dinner including scheduling, catering, awards, complimentary dinners, and all other matters related thereto. **(For Possible Action)**

Weed District

- 1) Discuss and consider strategies as Weed District Board of Directors to further weed control efforts in the Weed District including funding opportunities, partnerships, and treatment priorities for 2025. **(For Possible Action)**

Annual Work Plan

- 1) Review Annual Work Plan and prioritize projects, contributions, and workshops to accomplish over the next few months. **(For Possible Action)**

Supervisor Comments or Reports (Discussion)

Next Meeting

- 1) Set the next meeting date and location and consider items to be placed on the next agenda. **(For Possible Action)**

Public Comment – *Notice: No action may be taken on a matter raised under this item until the matter has been specifically included on an agenda as an item upon which action will be taken. Public comment may be limited to (3) minutes per person at the discretion of the Chair.*

Adjourn (For Possible Action)

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DIAMOND VALLEY RODENT CONTROL DISTRICT
PO BOX 682
EUREKA, NV 89316

TEL: (775) 237-6010

NOTICE OF PUBLIC MEETING

The **Diamond Valley Rodent Control District** will hold a public meeting on **Thursday, February 13, 2025 at 2:00 p.m.** at the Eureka County Administration Facility, 701 S. Main St., Eureka, Nevada. Persons may also participate by phone by calling 1-415-655-0003 and entering code 24943260242##

AGENDA

Call to Order – The Chairman will call the meeting to order and determine quorum.

Public Comment –No action will be taken on a matter raised under public comment until the matter itself has been specifically included on an agenda as an item upon which action will be taken.

Commission Business

1. Approval of the agenda notice with addition of any emergency item and/or deletion of any item. **(For Possible Action)**
2. Appoint officers for 2025. **(For Possible Action)**
3. Review and approve minutes from September 25, 2024 meeting as is or with any additions or corrections needed. **(For Possible Action)**
4. Director reports. (Discussion)

Rodent Control Plans

1. Review rodent control plans received and consider a process to establish or otherwise acquire rodent control plans for landowners that did not submit a rodent control plan. **(For Possible Action)**

Rodenticide Cost Share Program

1. Review and discuss approval of reimbursement requests received thus far for the current fiscal year Rodenticide Cost Share Program. **(For Possible Action)**

Projects, Plans, and Programs

1. Discuss annual work plan including funding and budget requests for FY 2025-2026. Items for consideration may include but are not limited to prioritization of treatments, contracting of pest control services, research and trials, integrated projects, equipment purchases, possible abatements, and landowner assistance including cost-share, rebates, and incentive payments. **(For Possible Action)**

Public Comment – No action will be taken on a matter raised under public comment until the matter itself has been specifically included on an agenda as an item upon which action will be taken.

Next Agenda – Identify agenda items for discussion or action at next meeting.

Adjourn (Action)

Items may be taken out of the order at the discretion of the Chairman. Action may be taken on those items denoted as **(For Possible Action)**. Reasonable efforts will be made to assist and accommodate physically handicapped persons attending the meeting. Please call (775) 237-6010 in advance so that arrangements may be made.

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