- 1. Call to Order
- 2. Confirmation of Disclosures of Conflicts of Interest

NORTH WELD COUNTY WATER DISTRICT

Notice of Meeting

Monday, September 11, 2023, at 8:30 AM

32825 Co Rd 39, Lucerne, CO 80646

THE BOARD MEETING WILL BE OPEN TO THE PUBLIC IN PERSON AND BY TELECONFERENCE

Information to join by Phone is below:

Call-In Number: 1(720)707-2699, Meeting ID: 873 5785 0771, Passcode: 475314

AGENDA

- 1. Call to Order
- 2. Confirmation of Disclosures of Conflicts of Interest
- 3. Action: Approve September 11, 2023, NWCWD Board Meeting Agenda
- 4. Public Comment (3 Minute Time Limit; Items Not Otherwise on the Agenda)
- Consent Agenda: (These items are considered to be routine and will be approved by one motion. There will be no separate discussion of these items unless requested, in which event, the item will be removed from the Consent Agenda and considered in the Regular Agenda) (enclosures)
 - a. Minutes from August 14, 2023, and August 28, 2023, Meetings
 - b. Invoices through September 11, 2023
 - c. Easement Agreements
 - i. Faux NEWT III
 - ii. City of Thornton NEWT III
 - iii. Redmond NEWT III
 - iv. WAPA Access Agreements NEWT III
 - v. Nelson Easement Agreement Woods Lake Line Replacement
 - d. Water Efficiency Plan Update Scope
 - e. Greeley- NW interconnect Change Order
 - f. Rental of C-BT Carryover Capacity from CSU
 - g. Supplemental Agreement with Larimer County Canal No. 2 for the headgate rehabilitation project
 - h. BAE LLC water allocation divestment to district
- 6. Discussion: Honey Creek Resources Revised Cost of Service and Fees Study
- 7. Discussion: North Weld County Water District Preliminary Draft 2024 Budget
- 8. Discussion: Master Plan, Drought Plan and Proposed Revisions to Water Service Agreements (Privileged and Confidential, Separate Cover)
- 9. Executive Session: The Board reserves the right to enter into Executive Session for

the following purposes: Receiving legal advice and discussing matters subject to negotiation and strategy pursuant to § 24-6-402(4)(b) & (e), C.R.S. related to Master Planning and Water Service Agreements

- 10. District Manager's Report: (enclosures)
 - a. Tap Sales
 - b. Subpoena to Produce Documents Mr. Kerr vs Diversified Oilfield
 - c. Tri-Districts Annual Diner 5:30 on October 5, 2023, at the Mill in Windsor
- 11. Other Business

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MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE NORTH WELD COUNTY WATER DISTRICT

Held: Monday, the 14th day of August, 2023, at 8:30 A.M.

The meeting was conducted via teleconference.

ATTENDANCE

The meeting was held in accordance with the laws of the State of Colorado. The following directors were in attendance:

Tad Stout, President Scott Cockroft, Secretary Nels Nelson, Treasurer Anne Hennen, Assistant Secretary Matthew Pettinger, Assistant Secretary

Also present were Eric Reckentine, General Manager of the District; Zachary P. White, Esq., WHITE BEAR ANKELE TANAKA & WALDRON, District general counsel; Scott Holwick, Lyons Gaddis, District special counsel; George Oamek, Headwaters Corp., Richard Raines; Nick Wharton, Town of Severance; Keith Meyer, Ditesco; Wes Levanachy, and Mr. Nick Haws, Town of Eaton; Mr. Steve Nyguen, Clear Water Consultants; Members of District Staff; and Members of the Public.

ADMINISTRATIVE MATTERS

Call to Order

The meeting was called to order at 8:30 A.M.

Declaration of Quorum and Confirmation of Director Qualifications Mr. Stout noted that a quorum for the Board was present and that the directors had confirmed their qualification to serve.

Reaffirmation of Disclosures of Potential or Existing Conflicts of Interest Mr. White advised the Board that, pursuant to Colorado law, certain disclosures might be required prior to taking official action at the meeting. Mr. White reported that disclosures for those directors that provided WHITE BEAR ANKELE TANAKA & WALDRON with notice of potential or existing conflicts of interest, if any, were filed with the Secretary of State's Office and the Board at least 72 hours prior to the meeting, in accordance with Colorado law, and those disclosures were acknowledged by the Board. Mr. White inquired into whether members of the Board had any additional disclosures of potential or existing conflicts of interest about any matters scheduled for discussion at the meeting. All directors reviewed the agenda for the meeting and confirmed that they have no additional conflicts of interest in connection with any of the matters listed on the agenda.

Approval of Agenda

Mr. Reckentine presented the Board with the agenda for the meeting. Upon motion of Mr. Nelson, seconded by Ms. Hennen, the Board unanimously approved the agenda.

PUBLIC COMMENT

No members of the public addressed the Board.

CONSENT AGENDA MATTERS

Mr. Reckentine presented the Board with the consent agenda items.

Upon motion of Ms. Hennen, seconded by Mr. Pettinger, the Board approved the following:

- a. Minutes from July 17, 2023, Meetings
- b. Unaudited Financials for July 2023
- c. Invoices through August 14, 2023
- d. Greeley and NW Harmony Interconnect Pump Station Purchase Contract
- e. Element WSSC Change Case No.1 Task Order No. 4
- f. Stantec Master Plan Change Order 1
- g. Honey Creek Resources Cost of Service and Finance Model Update Scope
- h. Ditesco Services Scope of Services NEWT III Construction Management
 - i. BPCCC Variance Request i. Rest Stop Storage
- j. Easement Agreements
- i. Overland Ponds Mark Linder Pond 1
 - ii. AB Property NEWT III
- k. Nickel Road Mineral Lease Agreement

Discussion: Town Mayor and Manager for the Town of Eaton Discussion on Future Water Service in Relation to 2nd Treatment Plant and NWCWD Mr. Wes Levanachy, and Mr. Nick Haws from the Town of Eaton, and Mr. Steve Nyguen from Clear Water Consultants addressed the Board regarding the relationship between the Town and the District now and into the future. The Town acknowledges that it will need to coordinate and cooperate with the District in order to continue to grow and is willing to work with the District in order to maintain a positive relationship, including being the first of the Towns served by the District to enter into a revised water service agreement. The Town has been part of discussions regarding the construction of a second water treatment plan, but acknowledges the extraordinary expense associated with such construction that could be avoided by continuing to partner with the District.

No action was taken.

Consider Approval for Variance Request Related to Development Review for the

Deferred.

No action was taken.

Ridge Commercial Development

Executive Session Not needed.

DISTRICT MANAGER'S REPORT

Tap Sales Mr. Reckentine reported that 110 taps have been sold to date and

that the District is on track to meet its budget for the year.

Audit Extension Filed Mr. Reckentine reported that an audit extension was filed with the

State in order to give the auditor more time to complete the filing.

SDA Annual Meeting Mr. Reckentine reported that the Special District Association will

hold its annual meeting September 12-14. Directors are welcome

to register and attend.

Thornton Northern Properties Stewardship Plan (NPSP) August 14, 2023 Mr. Reckentine reported on the NPSP Planning efforts.

Notices Sent to NEWT III alignment property owners.

Mr. Reckentine reported that five property owners have been given notice regarding the need for easements for NEWT III.

Negotiations are underway with the owners.

Leak on 18" Distribution Line from Tank 1 Mr. Reckentine reported and congratulated staff on a repair of a leak on the 18" distribution line from Tank 1 without needing to

shut down service.

System and CIP Map and 2023 Budget Memo

Mr. Reckentine provided the Board a preliminary 2023 Budget Memo for review. Future discussion will be held on these matters.

Master Plan and Water Service Agreement Work Sessions Mr. Reckentine discussed with the Board a request to hold one or more work sessions with the Board to begin to discuss master planning and proposed policy and form agreement revisions related to water service agreements with towns, developers, and commercial customers. The Board determined to hold its first work session on August 28. Mr. Reckentine will distribute a memorandum to the Board regarding pending issues that need

Board input.

City of Fort Collins Change in Water Requirements and Excess Water Usage Charges Mr. Reckentine reported to the Board regarding recent proposed changes by the City of Fort Collins to their excess water usage charges.

OTHER BUSINESS

ADJOURNMENT	There being no further business to be conducted, the meeting vadjourned.	
	The foregoing constitutes a true and correct copy of the minutes of the above-referenced meeting	

Secretary for the District

Page | 4

MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE NORTH WELD COUNTY WATER DISTRICT

Held: Monday, the 28th day of August, 2023, at 8:30 A.M.

The meeting was conducted via teleconference.

ATTENDANCE

The meeting was held in accordance with the laws of the State of Colorado. The following directors were in attendance:

Tad Stout, President Scott Cockroft, Secretary Nels Nelson, Treasurer Anne Hennen, Assistant Secretary Matthew Pettinger, Assistant Secretary

Also present were Eric Reckentine, General Manager of the District; Zachary P. White, Esq., WHITE BEAR ANKELE TANAKA & WALDRON, District general counsel; Scott Holwick, Lyons Gaddis, District special counsel; Jamie Cotter, SpencerFane, District special counsel; George Oamek, Headwaters Corp., Richard Reins and Jan Sitterson, Water Resources; Nick Wharton, Town of Severance; Angela Thompson, Slate Communications; and Paul Wiess, Williams & Wiess Consulting.

ADMINISTRATIVE MATTERS

Call to Order

The meeting was called to order at 8:30 A.M.

Declaration of Quorum and Confirmation of Director Qualifications Mr. Stout noted that a quorum for the Board was present and that the directors had confirmed their qualification to serve.

Reaffirmation of Disclosures of Potential or Existing Conflicts of Interest Mr. White advised the Board that, pursuant to Colorado law, certain disclosures might be required prior to taking official action at the meeting. Mr. White reported that disclosures for those directors that provided WHITE BEAR ANKELE TANAKA & WALDRON with notice of potential or existing conflicts of interest, if any, were filed with the Secretary of State's Office and the Board at least 72 hours prior to the meeting, in accordance with Colorado law, and those disclosures were acknowledged by the Board. Mr. White inquired into whether members of the Board had any additional disclosures of potential or existing conflicts of interest about any matters scheduled for discussion at the meeting. All directors reviewed the agenda for the meeting and confirmed that they have no additional conflicts of interest in connection with any of the matters listed on the agenda.

Approval of Agenda

Discussion: Master Plan, Drought Plan and Proposed Revisions to Water Service Agreements

Executive Session: The Board reserves the right to enter into Executive Session for the following purposes: Receiving legal advice and discussing matters subject to negotiation and strategy pursuant to § 24-6-402(4)(b) & (e), C.R.S. related to Master Planning and Water Service Agreement Negotiations

Mr. Reckentine presented the Board with the agenda for the meeting. Upon motion of Mr. Pettinger, seconded by Ms. Hennen, the Board unanimously approved the agenda.

Mr. Reckentine presented to the Board a memorandum and related materials related to the status of mater planning efforts, drought management, and proposed revisions to water service agreements in order to address issues that impact the District and its customers.

Upon motion of Mr. Pettinger, seconded by Ms. Hennen, and upon an affirmative vote of at least two-thirds of the quorum present, the Board convened in executive session at 8:45 A.M. for the purpose of receiving legal advice pursuant to §24-6-402(4)(b), C.R.S.; determining positions relative to matters that may be subject to negotiations, developing strategy for negotiations, and instructing negotiators pursuant to § 24-6-402(4)(e), C.R.S.

Pursuant to § 24-6-402(2)(d.5)(II)(B), C.R.S., no record will be kept of the portion of this executive session that, in the opinion of the District's/Districts' attorney, constitutes privileged attorney-client communication pursuant to § 24-6-402(4)(b), C.R.S.

Also pursuant to § 24-6-402(4), C.R.S., the Board did not adopt any proposed policy, position, resolution, rule, regulation or take formal action during execution session.

The Board reconvened in regular session at 12:14 P.M.

The Board directed staff and consultants to update the memorandum and begin to draft updated water service agreements for review by the Board.

OTHER BUSINESS

ADJOURNMENT

There being no further business to be conducted, the meeting was adjourned.

The foregoing constitutes a true and correct copy of the minutes of the above-referenced meeting

Secretary for the District

ATTORNEY STATEMENT REGARDING PRIVILEGED ATTORNEY-CLIENT COMMUNICATION

Pursuant to Section 24-6-402(2)(d.5)(II)(B), C.R.S., I attest that, in my capacity as the attorney representing North Weld County Water District, I attended the executive session meeting of the North Weld County Water District convened at 8:45 A.M. on August 28, 2023 for the sole purpose of receiving legal advice and discussing matters subject to negotiation and strategy related to Master Planning and Water Service Agreement Negotiations as authorized by § 24-6-402(4)(b) & (e), C.R.S. I further attest it is my opinion that a portion of the executive session discussion constituted a privileged attorney-client communication as provided by Section 24-6-402(4)(b), C.R.S. and, based on that opinion, no further record, written or electronic, was kept or required to be kept pursuant to Section 24-6-402(2)(b), C.R.S. or Section 24-6-402(2)(d.5)(II)(B), C.R.S.

Zachary P.	White,	Esq.	







REVISED FINAL OFFER TO PURCHASE EASEMENTS FOR PROPOSED NEWT III WATER PIPELINE PROJECT

USPS PRIORITYMAIL W/TRACKING

August 24, 2023

Faux Co, LLC Attn: Mike Jensen 772 Whalers Way Ste 200 Fort Collins, CO 80525

RE:

Parcel 87030-00-019 - Easement Acquisition

East Larimer County Water District and North Weld County Water District – NEWT III Water

Pipeline

Fee Owner:

FAUX CO LLC, A COLORADO LIMITED LIABILITY COMPANY

Interests to be Acquired:

Permanent Exclusive Water Pipeline Easement

Easement Description:

A portion of a property located in Larimer County, Colorado, Parcel No. 87030-00-019, generally situated in Section 3, T 7 N, R 68W, with the easement described and depicted in the Permanent Exclusive Water Pipeline Easement (see enclosures)

Dear Property Owner,

As we previously discussed in our last final offer letter dated April 20, 2023, East Larimer County Water District and North Weld County Water District (Districts) are planning the construction of a water pipeline project (the "Project") crossing the property described above.

This letter is being sent to provide notice of the Districts intent to acquire the Easement (described below) across the property referenced above (the "subject property") and to convey an offer to purchase the Easement for the Project. The Districts have contracted with Western States Land Services, LLC ("Western States") to provide services relating to the negotiation and acquisition of real property interests for the Project.

NEWT III Water Pipeline Project Faux CO LLC Notice of Intent to Acquire and Offer to Purchase Easements August 24, 2023

Attached are specific documents for review and approval in connection with this offer:

- 1. Summary of Compensation Offer Describes the method used to determine the compensation offer
- 2. Permanent Exclusive Water Pipeline Easement Easement document including legal description and descriptive map

It is the Districts policy and obligations to pay the fair market value for the Easement being acquired together with any compensable damages to the remaining property. The Districts have engaged a local appraiser to provide an estimated market valuation of the easement areas. Based on the determination by the appraiser and as per the enclosed Summary of Compensation Offer, the Districts offer to pay:

1) \$1,225.00 for the Permanent Exclusive Water Pipeline Easement

Included in this offer is an administrative settlement for a total one-time payment of \$5,000.00 for the Permanent Exclusive Water Pipeline Easement ("Easement"), as enclosed. The Districts are offering to pay the above stated amount of \$5,000 as an administrative allowance provided that the offer is accepted and the easement is executed and returned within 10 days of the date of this letter.

Upon completion of your review and in order to finalize this acquisition, please arrange to have a legal representative for the property:

- 1) Sign and return this letter.
- 2) Complete, sign and return the enclosed W-9
- 3) Sign, have notarized and return the Original of the Permanent Exclusive Water Pipeline Easement

You will also note that the last page (or near last page) of the Permanent Exclusive Easement document includes a Consent and Approval by Lienholder form. This must be sent to the property's lienholder for their signature.

Upon receipt of the above, including the signed Consent and Approval by Lienholder, the compensation amount can be processed and the Easements will be recorded. A copy of the recorded documents will be provided when available and payment in the form of a check will be hand delivered or sent via Fed-Ex to the property representative.

The Districts request a response to this offer within **Ten (10) days**. If your acceptance has not been received by September 2, 2023, the districts will deem this Final Offer rejected and may determine it necessary to initiate eminent domain proceedings to acquire the Property. Please contact me at your earliest availability to address any questions or concerns. You can contact me via email at kallison@ws-ls.net or by phone (970) 667-7602 (office) / (970) 215-0493 (cell).

NEWT III Water Pipeline Project

Faux CO LLC

Notice of Intent to Acquire and Offer to Purchase Easements

August 24, 2023

Thank you for your cooperation and quick response.

Sincerely,

Kerri Allison

Contract Agent for East Larimer County Water District and North Weld County Water District

WESTERN STATES LAND SERVICES, LLC

505 North Denver Avenue

Loveland, CO 80537

(970) 667-7602 / (970) 215-0493

kallison@ws-ls.net

Enclosures:

1) Summary of Compensation Offer

2) Permanent Exclusive Water Pipeline Easement

3) W-9 Taxpayer Identification Form

PROPERTY OWNER ACCEPTANCE OF OFFER:

FAUX CO LLC, a Colorado Limited Liability Company

Nestac Investments, LLC, a Colorado Limited Liability Company as managing member of Faux Co LLC, a Colorado Limited Liability Company

Signature:

star 8/28/2m=

HJI, LLC, a Colorado Limited Liability Company as managing member of Faux Co LLC, a Colorado Limited Liability Company

Signature:

Data

East Larimer County Water District 970-493-2044

3

PERMANENT EXCLUSIVE WATER PIPELINE EASEMENT

This Permanent Exclusive Water Pipeline Easement is made this ___day of ______, 2023, by and between FAUX CO LLC, A COLORADO LIMITED LIABILITY COMPANY, whose address is 772 Whalers Way Ste 200, Fort Collins, CO 80525 ("GRANTOR"), and the EAST LARIMER COUNTY WATER DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado, whose address is 232 South Link Lane, Fort Collins, Colorado 80524 and the NORTH WELD COUNTY WATER DISTRICT, a Political Subdivision of the State of Colorado, which has an address of 33247 Highway 85, Lucerne, Colorado, 80646 (jointly, "GRANTEE").

GRANTOR, for and in consideration of the sum of Ten and no/100 dollars (\$10.00)_and other good and valuable consideration paid by the GRANTEE to the GRANTOR, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm to the GRANTEE, its successors and assigns forever, a Permanent Exclusive Water Pipeline Easement ("Permanent Easement" or "Easement") on, under, and across the real property legally described and depicted on Exhibit A ("Easement Area") attached hereto and incorporated herein by this reference, located in Larimer County, Colorado. The Permanent Easement shall be exclusive to Grantor except that the use will be non-exclusive to the use of the Larimer and Weld Irrigation Company ("LWIC") of that portion of the Easement Area that is within any prescriptive or statutory ditch easement of LWIC. The Easement granted is for the purposes of:

- 1. Surveying, locating, installing, constructing, using, operating, maintaining, inspecting, repairing, altering, removing, and replacing one (1) or more buried water pipelines, in whole or in part, and all necessary subsurface and surface appurtenances for the transportation of water and the operation and control of water facilities;
- 2. Marking the location of the Permanent Easement and pipeline or pipelines thereunder by suitable markers set and maintained in the ground at locations which shall not interfere with such reasonable use as GRANTOR shall make of the Permanent Easement under the terms of this Permanent Easement;
- 3. Cutting and clearing trees, brush, debris and other obstructions on the Permanent Easement that might interfere with the operation and maintenance of GRANTEE's activities and facilities within the Permanent Easement; and
- 4. Access for purposes of maintaining, inspecting, repairing, altering, removing and replacing one (1) or more buried water pipelines across property owned by the GRANTOR that is contiguous to the Permanent Easement. Access shall be limited to existing or future public and private roads located thereon where such roads are adequate for GRANTEE's purposes. GRANTEE shall have the right to install access roads if determined necessary

by GRANTEE.

The GRANTEE shall:

- 5. Insofar as practicable, bury all pipe and communication and control cables to a sufficient depth at the time of construction so as not to interfere unreasonably with the uses of the Easement Area reserved to GRANTOR below;
- 6. Insofar as practicable, restore the surface of the ground to its condition prior to installation, construction, maintenance, alteration, or replacement of the pipeline or pipelines and appurtenances thereto;
- 7. Insofar as practicable, restore existing fences, drain tile, irrigation systems, private roads and other improvements to substantially the conditions existing prior to GRANTEE's activities within the Permanent Easement;
- 8. Pay the GRANTOR the actual damages to growing crops, livestock and other items caused by GRANTEE's activities within the Permanent Easement; and
- 9. Restore or replace improvements reserved to the GRANTOR herein and made by the GRANTOR within the Easement with written consent by the GRANTEE, should those improvements be disturbed by the GRANTEE or GRANTEE'S water pipeline, on the condition that the GRANTOR pays the costs for such restoration or replacement.

The GRANTOR reserves the right to use and occupy the surface of the Easement Area for any purpose consistent with the rights and privileges granted herein which will not unreasonably interfere with or endanger any of the GRANTEE'S facilities on or under the Easement or GRANTEE'S use thereof, provided that in no event, without the prior written consent of the GRANTEE which shall be solely at the discretion of the GRANTEE, shall GRANTOR:

- 10. Construct or allow the construction of any buildings or other structures on or under the Easement;
- 11. Impound water or other substance in, on or over the Easement;
- 12. Plant trees, shrubs or other landscaping of any type that will exceed three (3) feet in height at mature growth within the Permanent Easement;
- 13. Alter the ground level;
- 14. Store or allow the storage of any equipment, materials or any other items on or across the Permanent Easement that unreasonably interferes with GRANTEE'S use of the Permanent Easement or ability to access their infrastructure within the Permanent Easement for the

purposes described in this Agreement;

- 15. Store or dispose of any dangerous, toxic, or hazardous substance on or under the Easement;
- 16. Install, alter or replace any fence on the Easement, except at near right angles to the water pipeline(s) and provided that GRANTEE shall have the right to request and the GRANTOR shall install gates in any fences that cross the Easement;
- 17. Grant subsurface or surface easements within the Easement Area to other utilities, cable service providers or any other entity for utilities and/or lines running parallel to GRANTEE's water pipeline(s);
- 18. Use the Easement for any purpose except agriculture or open areas without the prior written consent of GRANTEE; provided, however, the written consent of the GRANTEE will not be unreasonably withheld, delayed, or conditioned for the following uses:
 - a. Open space areas with or without landscaping but excluding fences (other than along property lines or as allowed elsewhere herein), retaining walls, and trees;
 - b. Paved, gravel-surfaced, or unsurfaced local roadways (not arterial roadways);
 - c. Paved, gravel-surfaced, or unsurfaced parking areas except use involving long-term storage;
 - d. Paved, gravel-surfaced, or unsurfaced recreation areas (excluding buildings) such as trails and bike paths;
 - e. Temporary covers or enclosures not requiring the construction of a foundation and not to be used for long-term storage;
 - f. Granting subsurface or surface easements within the Easement Area to other utility and cable service crossings at near right angles to the water pipeline with minimum two (2) feet of clearance between the utility/cable service and the water pipeline and further subject to industry standards for crossings that may be applicable.

No Termination: The Easement shall not be terminated or extinguished by nonuse or abandonment.

Governing Law; Enforcement: This Agreement is subject to and is governed by the laws of the State of Colorado. Enforcement of this Agreement may be by legal proceedings against any party violating any restriction, covenant, condition or agreement herein contained, either to restrain or enjoin such violation, obtain specific performance, or recover damages.

No Rights to the Public: This Agreement is not intended to, nor will it create any rights in

the public to the Easement Area.

No Waiver: Failure of any party to exercise any of its rights hereunder shall not constitute a waiver or abandonment thereof. The waiver by any party of a breach of any provision of this Agreement shall not be deemed a continuing waiver or a waiver of any subsequent breach of the same or any other provision hereof.

Modifications to Agreement: This Agreement may be modified or amended only in writing, duly executed and acknowledged by the GRANTEE and the owner of the Easement Area, and recorded in the real property records of Larimer County, Colorado.

Entire Agreement: This Agreement, subject to the GRANTEE'S rules, regulations, standards and resolutions which are not in conflict with provisions hereof, contains the entire Agreement relating to the rights herein granted and the obligations hereunder assumed. In the event any term or provision of this Agreement shall be held to be unenforceable for any reason whatsoever by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other term or provision hereof, and such provision shall be modified (to the extent possible) to match the parties' intent.

Obligations to Run with the Land: The Easement, the rights and obligations of the parties, and the terms, rights, conditions, restrictions and limitations of this Agreement, shall run with and burden the GRANTOR'S Property, and shall be binding upon and inure to the benefit of GRANTOR and GRANTEE and the owners of the Easement Area, and their respective heirs, successors, and permitted assigns.

[SEPARATE SIGNATURE PAGES FOLLOW]

GRANTOR:

FAUX CO LLC, a Colorado Limited Liability Company

Nestac Investments, LLC, a Colorado Limited Liability Company as managing member of Faux Co LLC, a Colorado Limited Liability Company

By: Stull

Title: Member

STATE OF COLORADO)

) ss.

COUNTY OF LARIMER)

The foregoing instrument was acknowledged before me this 28 day of 2023, by Stephen H. Wimp as Memour of Nestac Investments, LLC, a Colorado Limited Liability Company.

My Commission Expires:

CYNTHIA YOUNGREN
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20224042085
MY COMMISSION EXPIRES 11/02/2026

Witness my hand and official seal.

Notary Public

GRANTOR:

FAUX CO LLC, a Colorado Limited Liability Company

HJI, LLC, a Colorado Limited Liability Company as managing member of Faux Co LLC, a Colorado Limited Liability Company

Bv:

Title: Member

STATE OF COLORADO)

) ss.

COUNTY OF LARIMER)

The foregoing instrument was acknowledged before me this day of wast, 2023, by Jouhan Hecke as Steven H. Wimpof HJI, LLC, a Colorado Limited Liability Company.

My Commission Expires:

CYNTHIA YOUNGREN
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20224042085
MY COMMISSION EXPIRES 11/02/2026

Witness my hand and official seal.

Notary Public

GRANTEE: EAST LARIMER COUNTY WATER DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado By______ Loren Maxey, President STATE OF COLORADO)) ss. COUNTY OF LARIMER) The foregoing instrument was acknowledged before me this____ day of______, 2023, by Loren Maxey, as President of EAST LARIMER COUNTY WATER DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado. Witness my hand and official seal. My Commission Expires: Notary Public

GRANTEE:
NORTH WELD COUNTY WATER
DISTRICT, a Political Subdivision of the
State of Colorado

ATTEST:

Tad Stout, President

STATE OF COLORADO

) ss.
COUNTY OF LARIMER

The foregoing instrument was acknowledged before me this ___ day of ______, 2023, by
Tad Stout, as President of the NORTH WELD COUNTY WATER DISTRICT, a Political
Subdivision of the State of Colorado.

WITNESS my hand and official seal.

My commission expires: _______

Notary Public

CONSENT AND APPROVAL BY LIENHOLDER

The undersigned, being the owner of a Deed of Trust encumbering the above-described property, hereby approves, ratifies, confirms, consents and subordinates its lien to the foregoing Permanent Exclusive Water Easement.

Dated this 29 day of August	_, 2023
	Western States Bank, a division of First National Bank of Omaha 1520 East Mulberry Fort Collins, CO 80524
	By: M. Jonlinse
	By: M. Joinlinse Title: Branch Manager
STATE OF COLOVADO) COUNTY OF LAYIMEY)	
COUNTY OF AVIMEY)	
The foregoing instrument was acknowledged	before me this 29 th day of MINSON as Branch Marager of al Bank of Omaha.
•	
WITNESS my hand and official seal.	
My commission expires: $\frac{1}{200}$	25
CARLEE ERYN KENNEDY NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20214034159 MY COMMISSION EXPIRES AUGUST 26, 2025	Notary Public

EXHIBIT 'A' TO PERMANENT EXCLUSIVE WATER PIPELINE EASEMENT

Legal Description and Depiction of Permanent Easement

EXHIBIT A (1 of 2) PROPERTY DESCRIPTION

A parcel of land, being part of that parcel of land described in that Special Warranty Deed recorded January 11, 2018 as Reception No. 20180002354 of the records of the Larimer County Clerk and Recorder, located in the Southwest Quarter (SW1/4) of Section Three (3), Township Seven North (T.7N.), Range Sixty-eight West (R.68W.) of the Sixth Principal Meridian (6th P.M.), County of Larimer, State of Colorado, and being more particularly described as follows:

COMMENCING at the West Quarter (W1/4) corner of said Section 3 and assuming the North line of the Southwest Quarter (SW1/4) of said Section 3, being monumentalized by a #6 rebar with a 3 ¼" diameter aluminum cap stamped "PLS 31938, 1997" at the West end and by a #6 rebar with a 3 ¼" diameter aluminum cap stamped "LS 34995, 2005" at the East end, as bearing South 89°58'38" East, being a Grid Bearing of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/11, a distance of 2632.42 feet, with all other bearings contained herein relative thereto;

THENCE South 89°58'38" East along the North line of the Southwest Quarter (SW1/4) of said Section 3 a distance of 831.52 feet to the Northeast corner of that parcel of land described in said Special Warranty Deed;

THENCE South 15°32'19" East along the Northeasterly line of that parcel of land described in said Special Warranty Deed a distance of 75.21 feet to the **POINT OF BEGINNING**:

THENCE continuing South 15°32'19" East along the Northeasterly line of that parcel of land described in said Special Warranty Deed a distance of 168.23 feet to an Easterly corner of that parcel of land described in said Special Warranty Deed;

THENCE South 00°19'48" West along an Easterly line of that parcel of land described in said Special Warranty Deed a distance of 33.64 feet to the beginning point of a curve, said curve being non-tangent to aforesaid line;

THENCE along the arc of said curve, which is concave to the East, a distance of 160.56 feet, said curve having a radius of 348.23 feet, a central angle of 26°25'06" and a long chord bearing North 16°21'56" West a distance of 159.14 feet;

THENCE North 00°02'28" West, non-tangent to aforesaid curve, a distance of 43.02 feet to the **POINT OF BEGINNING**.

Said described parcel of land contains 2,716 sq. ft. or 0.062 acre, more or less (\pm) , and may be subject to any rights-of-way or other easements of record or as now existing on said described parcel of land.

SURVEYORS STATEMENT

I, Michael Chad Dilka, a Colorado Licensed Professional Land Surveyor do hereby state that this Property Description was prepared under my personal supervision and checking and that it is true and correct to the best of my knowledge and belief.

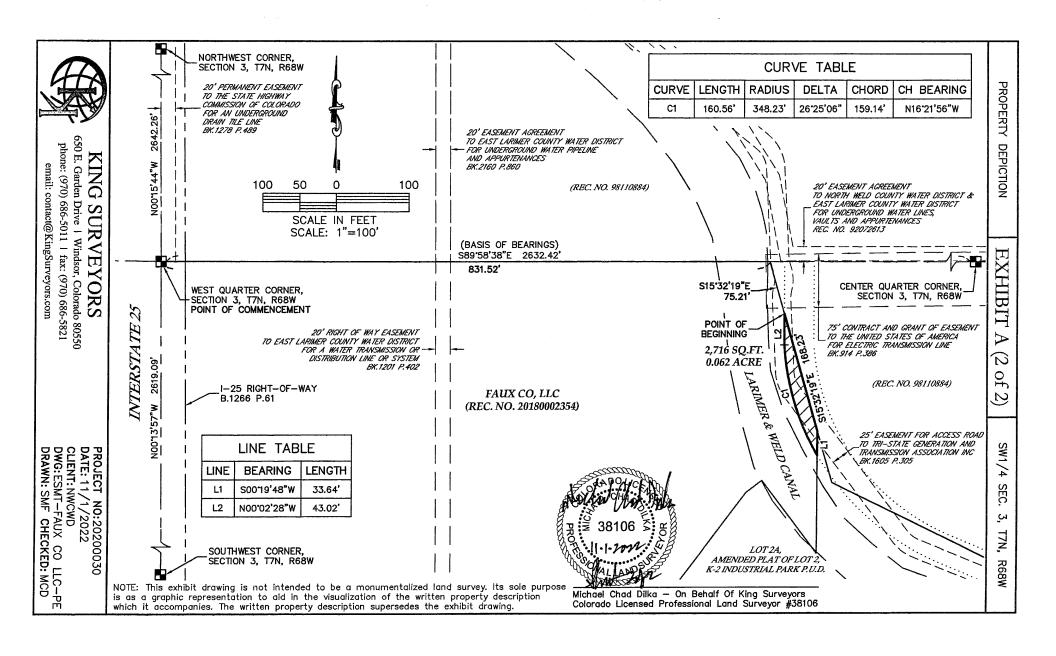


Michael Chad Dilka - on behalf of King Surveyors Colorado Licensed Professional Land Surveyor #38106

KING SURVEYORS

650 East Garden Drive Windsor, Colorado 80550 (970) 686-5011

JN: 20200030



TEMPORARY CONSTRUCTION AND ACCESS EASEMENT AGREEMENT

This Tempe	orary Construction and Access Easement AGREEMENT ("TCE") is made this
day of	, 2023, by and between CITY OF THORNTON, A COLORADO
HOME RULE MU	NICIPALITY, whose address is 9500 Civic Center Drive, Thornton, CO 80229
("GRANTOR"), a	nd the EAST LARIMER COUNTY WATER DISTRICT, a quasi-municipal
corporation and a p	political subdivision of the State of Colorado, whose address is 232 South Link
Lane, Fort Collins	, Colorado 80524 and the NORTH WELD COUNTY WATER DISTRICT, a
Political Subdivisi	on of the State of Colorado, which has an address of 33247 Highway 85,
Lucerne, Colorado	, 80646 (jointly, "GRANTEE").

WITNESSETH

- 1. GRANTOR, for and in consideration of the sum of Ten and no/100 dollars (\$10.00) and other valuable consideration paid by the GRANTEE to the GRANTOR, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by this TCE does grant, bargain, sell, convey and confirm to the GRANTEE, its successors and assigns forever, a temporary access and construction easement on, under and across the property described and depicted on Exhibit A (Property Description and Exhibit Map) attached hereto and incorporated herein by this reference, located in Larimer County, Colorado ("Easement"); for the purposes of:
 - A. Surveying, locating, installing, and constructing a buried 42-inch water pipeline on lands adjacent to the Easement, in whole or in part;
 - B. Cutting and clearing trees, brush, debris and other obstructions on the Easement that might interfere with GRANTEE's activities on the Property; and
 - C. Access for purposes of surveying, locating, installing, and constructing a buried water pipeline across property owned by the GRANTOR that is contiguous to the Permanent Easement. Such access is subject to reasonable notice in a form acceptable to GRANTOR by GRANTEE and consent by GRANTOR for the same, which consent shall not be unreasonably withheld.
- 2. The term of the TCE shall begin on the first day construction activities for the water pipeline within the Easement begins and end on the last day construction activities for the water pipeline within the Easement occur, but no later than one (1) year after the first day

East Larimer County Water District 1
Temporary Construction and Access Easement Agreement

construction activities for the water pipeline within the Easement begin, except as otherwise mutually extended per written agreement of the parties. GRANTEE shall provide GRANTOR with written notice of intent to commence construction at least 30 days before construction begins.

3. During the term of this TCE GRANTOR, its tenants and/or agents reserve the right to use and occupy the Property for any purpose, except that GRANTOR shall not themselves or through other persons or entities, place, erect, install or permit any above or below ground building, structure or other obstruction, or allow any use on the Easement that may interfere with the GRANTEE's full enjoyment of the rights hereunder.

4. The GRANTEE shall:

- A. Restore the surface of the ground, including landscaping, fences, or other improvements existing on the Property at the time this TCE commences to a condition comparable to its condition prior to installation, construction, maintenance, alteration, or replacement of the pipeline or pipelines and appurtenances thereto;
- B. Restore fences, drain tile, irrigation systems, landscaping, private roads, and other improvements, to the conditions comparable to those existing prior to GRANTEE's activities on the Easement;
- C. Pay the GRANTOR the actual damages to growing crops, livestock and other items caused by GRANTEE'S activities on the Easement;
- 5. The Parties hereto agree that neither has made or authorized any agreement with respect to the subject matter of this instrument other than as expressly set forth herein, and no oral representation, promise or consideration different from the terms herein contained shall be binding on either Party, its agents, or employees.
- 6. The signatories hereto warrant that they have full and lawful authority to make the grant, covenants and promises herein above contained as GRANTOR, and the covenants and promises herein above made as GRANTEE.
- 7. The covenants contained herein shall be binding upon and inure to the benefit of the respective successors and assigns of GRANTOR and GRANTEE.

- 8. The Parties agree that this TCE shall not be recorded.
- 9. GRANTEE agrees that this TCE is subject to any and all pre-existing easements, liens or other encumbrances of record.
- 10. In the event any of the terms of this TCE are violated by any party, such violation shall be immediately corrected and eliminated as soon as practicable after receipt of notice of the same, and if not corrected, the noticing party shall have the right to correct and eliminate such violation. If such violation is not corrected, the noticing party shall also have the right to file appropriate proceedings to enjoin any violation and request specific performance of the conditions described herein. GRANTOR reserves the right to do all acts necessary to immediately remedy any emergency situation that may arise associated with or caused by GRANTEE's exercise of the rights hereunder.
- 11. Nothing herein shall be construed as a waiver of any of the protections or monetary limitations that either party may enjoy under the Colorado Governmental Immunity Act.

IN WITNESS WHEREOF, the Parties hereto have executed this TCE effective as of the date first above written.

[SEPARATE SIGNATURE PAGES FOLLOW]

GRANTOR: CITY OF THORNTON, A COLORADO HOME RULE MUNICIPALITY

	By:
	By: Kevin S. Woods, City Manager
ATTEST:	
Kristen N. Rosenbaum, City	Clerk
APPROVED AS TO FORM	
Tami Yellico, City Attorney	
City Attorney	
STATE OF COLORADO)
STATE OF COLORADO COUNTY OF) ss.
	ment was acknowledged before me this day of, City Manager of the City of Thornton, a Colorado home rule
WITNESS my hand and office	cial seal.
My commission expir	res:
	Notary Public

	GRANTEE: EAST LARIMER COUNTY WATER DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado
	By Loren Maxey, President
STATE OF COLORADO)) ss. COUNTY OF LARIMER)	
	owledged before me this day of ey, as President of EAST LARIMER COUNTY ation and a political subdivision of the State of
WITNESS my hand and official seal.	
My commission expires:	
Not	tary Public

GRANTEE:
NORTH WELD COUNTY WATER
DISTRICT, a Political Subdivision of the
State of Colorado

ATTEST:

Tad Stout, President

STATE OF COLORADO) ss.
COUNTY OF LARIMER)

The foregoing instrument was acknowledged before me this ____ day of ______, 2023, by Tad Stout, as President of the NORTH WELD COUNTY WATER DISTRICT, a Political Subdivision of the State of Colorado.

WITNESS my hand and official seal.

My commission expires:

Notary Public

EXHIBIT A (1 of 5) PROPERTY DESCRIPTION

Parcel I

A strip of land, Sixty (60) feet in width, being part of that parcel of land described in that Warranty Deed recorded August 5, 1986 as Reception No. 86042147 of the records of the Larimer County Clerk and Recorder, located in the Southeast Quarter (SE1/4) of Section Three (3), Township Seven North (T.7N.), Range Sixty-eight West (R.68W.) of the Sixth Principal Meridian (6th P.M.), County of Larimer, State of Colorado, and being more particularly described as follows:

COMMENCING at the Center Quarter (C1/4) corner of said Section 3 and assuming the West line of the Southeast Quarter (SE1/4) of said Section 3, being monumentalized by a #6 rebar with a 3 ¼" diameter aluminum cap stamped "PLS 34995, 2005" at the North end and by a #6 rebar with a 2" diameter aluminum cap stamped "LS 25372, 1994" in a monument box at the South end, as bearing South 00°12'20" East, being a Grid Bearing of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/11, a distance of 2630.96 feet, with all other bearings contained herein relative thereto;

THENCE South 00°12'20" East along the West line of the Southeast Quarter (SE1/4) of said Section 3 a distance of 1001.73 feet to the Northwest corner of that parcel of land described in said Warranty Deed;

THENCE North 89°54'13" East along the North line of that parcel of land described in said Warranty Deed a distance of 130.41 feet to the **POINT OF BEGINNING**;

THENCE continuing North 89°54'13" East along the North line of that parcel of land described in said Warranty Deed a distance of 67.96 feet;

THENCE South 28°04'43" East a distance of 31.09 feet;

THENCE South 72°36'10" East a distance of 44.39 feet;

THENCE South 70°14'24" East a distance of 107.10 feet;

THENCE South 66°05'18" East a distance of 112.89 feet;

THENCE South 59°18'26" East a distance of 118.94 feet;

THENCE South 48°09'24" East a distance of 104.99 feet;

THENCE South 05°00'04" East a distance of 21.59 feet, said point hereinafter referred to as Point "A;"

THENCE North 90°00'00" West a distance of 67.81 feet:

THENCE North 48°09'24" West a distance of 64.36 feet;

THENCE North 59°18'26" West a distance of 109.53 feet;

THENCE North 66°05'18" West a distance of 107.16 feet:

THENCE North 70°14'24" West a distance of 103.69 feet;

THENCE North 72°36'10" West a distance of 67.74 feet;

THENCE North 28°04'43" West a distance of 87.52 feet to the **POINT OF BEGINNING**.

Said described strip of land contains 32,513 sq. ft. or 0.746 acre, more or less (\pm) , and may be subject to any rights-of-way or other easements of record or as now existing on said described strip of land.

Parcel II

COMMENCING at said Point "A;"

THENCE continuing South 05°00'04" East a distance of 40.15 feet to the POINT OF BEGINNING

THENCE continuing South 05°00'04" East a distance of 60.42 feet;

THENCE South 89°12'58" West a distance of 31.78 feet;

THENCE North 44°44'58" West a distance of 85.36 feet;

THENCE North 90°00'00" East a distance of 86.60 feet to the **POINT OF BEGINNING**.



EXHIBIT A (2 of 5) PROPERTY DESCRIPTION

Said described parcel of land contains 3,582 sq. ft. or 0.082 acre, more or less (\pm) , and may be subject to any rights-of-way or other easements of record or as now existing on said described parcel of land.

Parcel III

A strip of land, Sixty (60) feet in width;

COMMENCING at said Point "A;"

THENCE North 90°00'00" East a distance of 66.98 feet to the **POINT OF BEGINNING**;

THENCE continuing North 90°00'00" East a distance of 65.34 feet;

THENCE South 23°17'02" East a distance of 119.20 feet;

THENCE South 00°47'02" East a distance of 59.91 feet;

THENCE South 39°36'58" East a distance of 635.70 feet;

THENCE South 35°05'00" East a distance of 110.64 feet;

THENCE South 31°12'46" East a distance of 165.09 feet:

THENCE South 48°10'52" East a distance of 50.44 feet;

THENCE South 25°40'52" East a distance of 41.14 feet to the South line of that parcel of land described in said Warranty Deed;

THENCE North 89°45'29" West along the South line of that parcel of land described in said Warranty Deed a distance of 66.69 feet, said point being 182.18 feet from the Southwest corner of that parcel of land described in said Warranty Deed;

THENCE North 48°10'52" West a distance of 47.51 feet;

THENCE North 31°12'46" West a distance of 172.01 feet;

THENCE North 35°05'00" West a distance of 106.24 feet;

THENCE North 39°36'58" West a distance of 654.48 feet;

THENCE North 00°47'02" West a distance of 69.08 feet;

THENCE North 23°17'02" West a distance of 133.14 feet to the **POINT OF BEGINNING**.

Said described strip of land contains 70,939 sq. ft. or 1.629 acres, more or less (±), and may be subject to any rights-of-way or other easements of record or as now existing on said described strip of land.

SURVEYORS STATEMENT

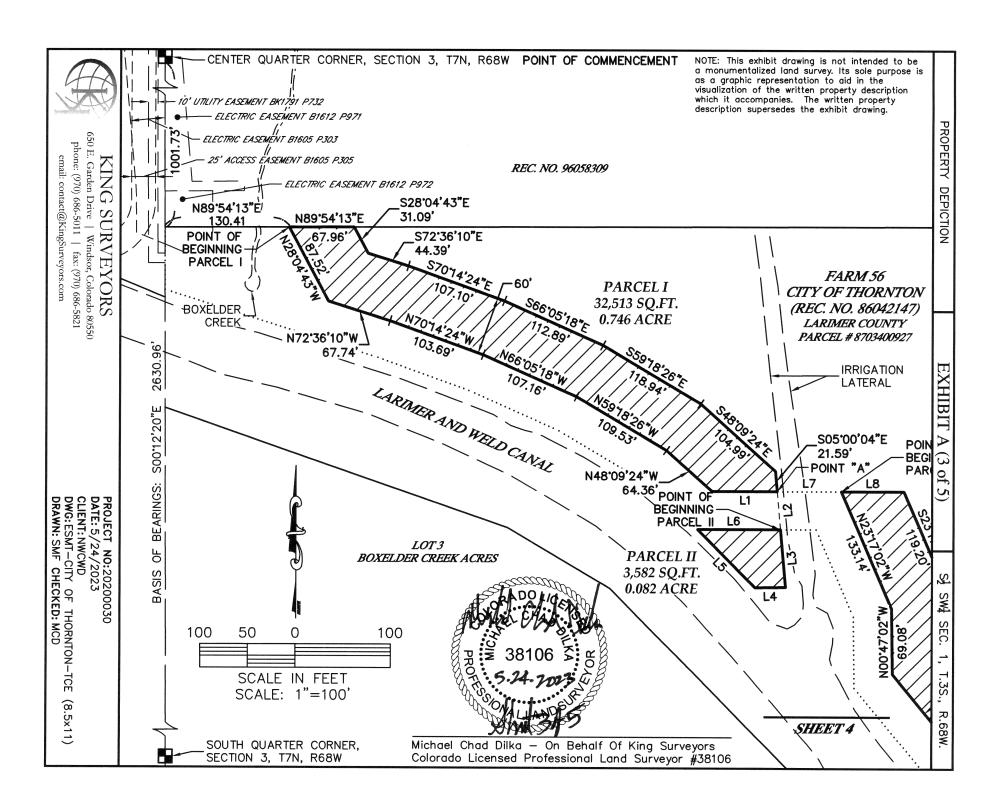
I, Michael Chad Dilka, a Colorado Licensed Professional Land Surveyor do hereby state that this Property Description was prepared under my personal supervision and checking and that it is true and correct to the best of my knowledge and belief.

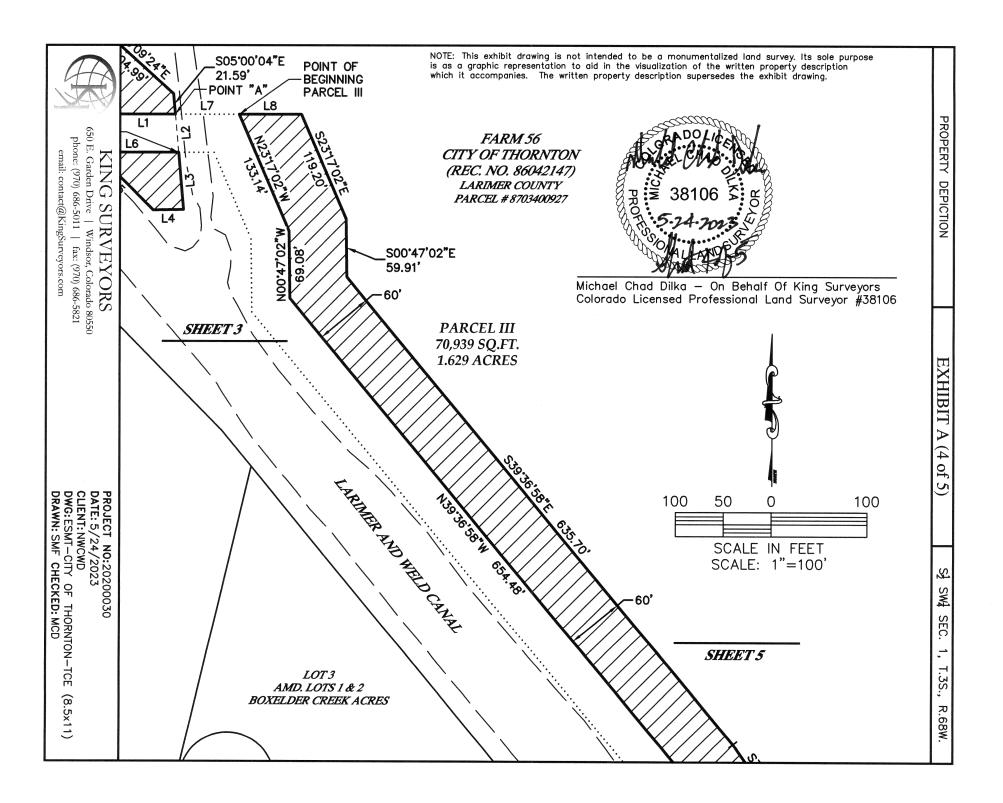


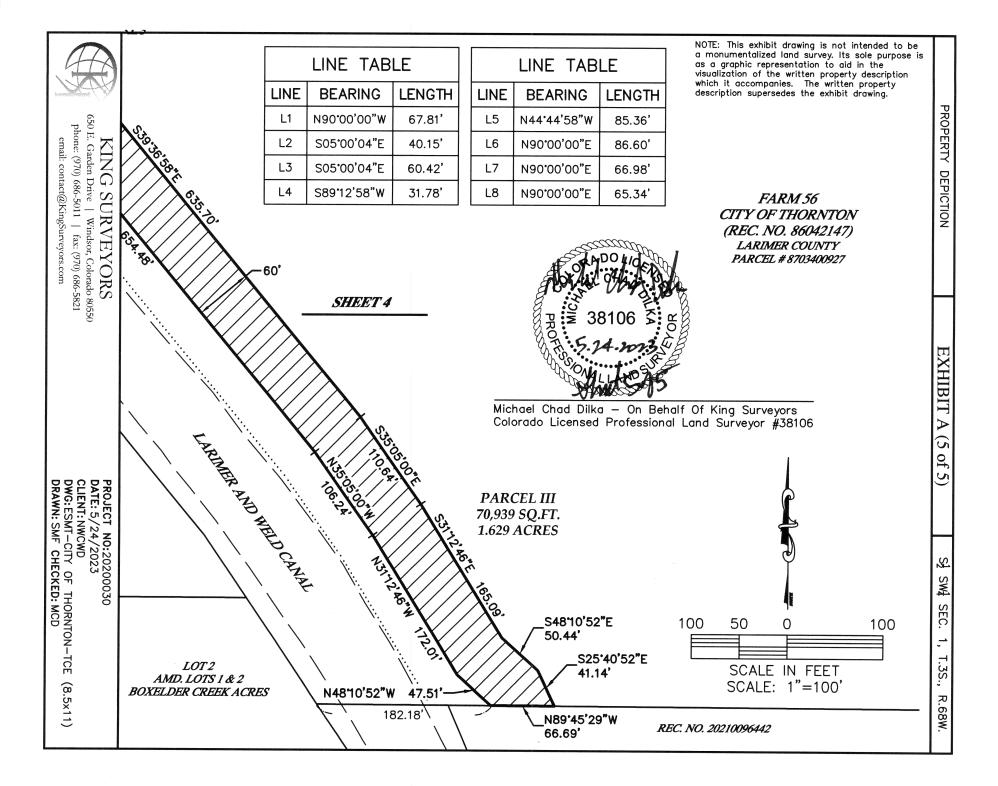
Michael Chad Dilka - on behalf of King Surveyors Colorado Licensed Professional Land Surveyor #38106

KING SURVEYORS, 650 East Garden Drive, Windsor, Colorado 80550, (970) 686-5011 JN: 20200030

M:\20200030\Property Descriptions\CITY OF THORNTON TCE (8.5x11).doc 5/24/2023 4:41 PM







DEED OF PERMANENT EASEMENT

(Water Pipeline)

This Permanent Water Pipeline Easement is made this_day of _______, 2023, by and between CITY OF THORNTON, A COLORADO HOME RULE MUNICIPALITY, whose address is 9500 Civic Center Drive, Thornton, CO 80229 ("GRANTOR"), and the EAST LARIMER COUNTY WATER DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado, whose address is 232 South Link Lane, Fort Collins, Colorado 80524 and the NORTH WELD COUNTY WATER DISTRICT, a Political Subdivision of the State of Colorado, which has an address of 33247 Highway 85, Lucerne, Colorado, 80646 (jointly, "GRANTEE").

WITNESSETH

GRANTOR, for and in consideration of the sum of Ten and no/100 dollars (\$10.00) and other good and valuable consideration paid by the GRANTEE to the GRANTOR, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm to the GRANTEE, its successors and assigns forever, a Permanent Water Pipeline Easement ("Permanent Easement" or "Easement") on, under, and across the real property legally described and depicted on Exhibit A ("Easement Area") attached hereto and incorporated herein by this reference, located in Larimer County, Colorado.

- 1. The Easement granted is for the purposes of:
 - a. Surveying, locating, installing, constructing, using, operating, maintaining, inspecting, repairing, altering, removing, and replacing one (1) or more buried water pipelines, in whole or in part, and all necessary subsurface and surface appurtenances for the transportation of water and the operation and control of water facilities. Any additional water pipelines to be installed in the Easement after the date of this Agreement shall be limited to only those necessary for Grantee's operations and owned/operated by Grantee, and shall not include any structures owned or operated by third parties, unless otherwise approved by Thornton.
 - b. Marking the location of the Permanent Easement and pipeline or pipelines thereunder by suitable markers set and maintained in or on the ground at locations which shall not interfere with such reasonable use as GRANTOR shall make of the property under the terms of this Permanent Easement;
 - c. Cutting and clearing trees, brush, debris and other obstructions on the Permanent Easement that might interfere with the operation and maintenance of GRANTEE's activities and facilities within the Permanent Easement; and
 - d. Providing GRANTEE access to the Easement including the right to install access roads

within the Easement Area. GRANTEE shall also have the right cross GRANTOR'S property outside the Easement Area subject to the following conditions: (i) Access shall be on existing roads and is subject to reasonable notice in a form acceptable to GRANTOR by GRANTEE and consent by GRANTOR for the same, which consent shall not be unreasonably withheld; (ii) Access for emergency purposes shall not require prior notice except GRANTEE shall notify GRANTOR of such emergency access as soon as practicable; (iii) Access shall only be during the time the GRANTOR'S property outside the Easement Area is used for agricultural purposes, and in the sole discretion of GRANTOR such access shall not interfere with GRANTOR'S use of the such property. Subject to the above restrictions, GRANTEE shall also have the right to install access roads outside the Easement Area if determined necessary by GRANTEE, upon notice to and consent by GRANTOR, however, GRANTEE shall be fully responsible for any costs resulting from construction and maintenance/repair of any such additional roads installed by GRANTEE.

2. The GRANTEE shall:

- a. Bury all pipe and insofar as practicable, bury communication and control cables to a minimum of 48-inches below the existing grade as measured from the top of the pipeline;
- b. Restore the surface of the ground, including landscaping, fences, or other improvements existing on the Property at the time this Permanent Easement commences to a condition comparable to its condition prior to installation, construction, maintenance, alteration, or replacement of the pipeline or pipelines and appurtenances thereto;
- c. Restore existing fences, drain tile, irrigation systems, private roads and other improvements to a condition comparable to its condition existing prior to GRANTEE's activities within the Permanent Easement;
- d. Restore or replace improvements reserved to the GRANTOR herein and made by the GRANTOR within the Easement, should those improvements be disturbed by the GRANTEE or GRANTEE's water pipeline,; and
- e. Obtain any permits, approvals and consents and meet any other legal obligations or requirements including those imposed by any governmental authority prior to construction. GRANTOR shall not object to or otherwise interfere with any application for any such permits, approvals and consents.
- 3. The GRANTOR, its tenants and/or agents reserve the right to use and occupy the Easement Area for any purpose consistent with the rights and privileges granted herein which will not unreasonably interfere with or endanger any of the GRANTEE's facilities on or under the Easement or GRANTEE's use thereof, provided that in no event, without the prior written consent of the GRANTEE, which shall not be unreasonably withheld, shall GRANTOR:

- a. Construct or allow the construction of any buildings or other structures on or within the Easement;
- b. Impound water or other substance in, on or over the Permanent Easement;
- c. Plant trees, shrubs or other landscaping of any type that will exceed three (3) feet in height at mature growth within the Permanent Easement, with the exception of hay, pasture or annual crops planted for agricultural purposes;
- d. Take action that would impair or in any way decrease or increase the ground level, or the lateral or subjacent support for GRANTEE's improvements, without obtaining the prior specific written permission of GRANTEE;
- e. Store or allow the storage of any equipment, materials, or any other items on or across the Permanent Easement that materially interferes with GRANTEE's use of the Permanent Easement or ability to access their infrastructure within the Permanent Easement for the purposes described in this Agreement;
- f. Store or dispose of any dangerous, toxic, or hazardous substance on or under the Easement;
- g. Install, alter, or replace any fence on the Easement, except at near right angles to the water pipeline. GRANTEE shall have the right to install gates in any fence(s) that cross the Easement;
- h. Grant subsurface or surface easements within the Permanent Easement Area to other utilities, cable service providers or any other entity for utilities and/or lines other than for the use of subsurface utilities that cross the Easement Area at near right angles with a minimum two (2) feet of clearance between said utilities and the outside diameter of the water pipeline and in conformance with applicable industry standards. Utilities include, but are not limited to, water (potable, stormwater, and wastewater), gas, electric, and telecommunications (including fiber optic lines);
- i. Grant subsurface or surface easements within the Easement Area to other utilities, cable service providers or any other entity for utilities and/or lines running parallel to GRANTEE's water pipeline(s);
- j. Install retaining walls within or across the Easement Area;
- k. Install paved, concreted or gravel surfaces areas such as roads, parking areas, recreation areas, trails or bike paths;
- 1. Install or allow temporary covers or enclosures not requiring the construction of foundations or not to be used for long term storage;

- 4. Abandonment: In case GRANTEE shall permanently abandon the Easement herein granted, and cease to use the same, all right, title and interest hereunder of GRANTEE shall revert to the then owner of the Property. Should GRANTEE permanently abandon the Easement, GRANTEE shall fill the pipeline with a suitable material and remove all surface improvements and restore the Property to its original condition as of the execution of this Agreement in a reasonably practicable time and manner. Abandonment shall be evidenced by non-use of ten (10) years or more.
- 5. Governing Law; Enforcement: This Agreement is subject to and is governed by the laws of the State of Colorado. Enforcement of this Agreement may be by legal proceedings against any party violating any restriction, covenant, condition or agreement herein contained, either to restrain or enjoin such violation, obtain specific performance, or recover damages.
- 6. No Rights to the Public: This Agreement is not intended to, nor will it create any rights in the public to the Easement Area.
- 7. No Waiver: Failure of any party to exercise any of its rights hereunder shall not constitute a waiver or abandonment thereof. The waiver by any party of a breach of any provision of this Agreement shall not be deemed a continuing waiver or a waiver of any subsequent breach of the same or any other provision hereof.
- 8. No Representations: The Parties hereto agree that neither has made or authorized any agreement with respect to the subject matter of this instrument other than as expressly set forth herein, and no oral representation, promise or consideration different from the terms herein contained shall be binding on either Party, its agents, or employees.
- 9. Authority of Signatories: The signatories hereto warrant that they have full and lawful authority to make the grant, covenants and promises herein above contained as GRANTOR, and the covenants and promises herein above made as GRANTEE.
- 10. Modifications to Agreement: This Agreement may be modified or amended only in writing, duly executed and acknowledged by the GRANTEE and the owner of the Easement Area and recorded at GRANTEE's sole cost in the real property records of Larimer County, Colorado.
- 11. Pre-Existing Encumbrances: GRANTEE agrees that this Easement is subject to any and all pre-existing easements, liens or other encumbrances of record, including any use by the Larimer and Weld Irrigation Company ("LWIC") of that portion of the Easement Area that is within any prescriptive or statutory ditch easement of LWIC.
- 12. Entire Agreement: This Agreement, subject to the GRANTEE's rules, regulations, standards, and resolutions which are not in conflict with provisions hereof, contains the entire Agreement relating to the rights herein granted and the obligations hereunder assumed. In the event any term or provision of this Agreement shall be held to be unenforceable for any reason whatsoever by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other

term or provision hereof, and such provision shall be modified (to the extent possible) to match the parties' intent.

- 13. Obligations to Run with the Land: The Easement, the rights and obligations of the parties, and the terms, rights, conditions, restrictions, and limitations of this Agreement, shall run with and burden the GRANTOR's Property, and shall be binding upon and inure to the benefit of GRANTOR and GRANTEE and the owners of the Easement Area, and their respective heirs, successors, and permitted assigns.
- 14. Nothing herein shall be construed as a waiver of any of the protections or monetary limitations that either party may enjoy under the Colorado Governmental Immunity Act.
- 15. GRANTEE agrees to provide to GRANTOR the KMZ files and CAD as-built files once installation of the water pipeline within the Easement is complete.

IN WITNESS WHEREOF, the Parties have executed this Deed of Permanent Easement effective as of the date first written above.

[SEPARATE SIGNATURE PAGES FOLLOW]

GRANTOR: CITY OF THORNTON, A COLORADO HOME RULE MUNICIPALITY

	By:
	Kevin S. Woods, City Manager
ATTEST:	
Kristen N. Rosenbaum, City	7 Clerk
APPROVED AS TO FORM Tami Yellico, City Attorney	
Taim Temes, Only Milothey	
City Attorney	
City Attorney	
STATE OF COLORADO COUNTY OF)
COUNTY OF) SS. _)
The foregoing instru- by Kevin S. Woods, as City	ment was acknowledged before me this day of, 2023, Manager of the City of Thornton, a Colorado home rule municipality.
WITNESS my hand and offi	cial seal.
My commission expires:	
	Notary Public
	•

GRANTEE:

EAST LARIMER COUNTY WATER

DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado

	political subdivision of the State of Colorado
	By Loren Maxey, President
STATE OF COLORADO)) ss. COUNTY OF LARIMER)	
The foregoing instrument was acknowledged because Loren Maxey, as President of EAST LARIMER Cocorporation and a political subdivision of the State of	DUNTY WATER DISTRICT, a quasi-municipal
Witness my hand and official seal.	
My Commission Expires:	Notary Public

EXHIBIT A (1 of 4) PROPERTY DESCRIPTION

A strip of land, Forty (40) feet in width along most of it's length, being part of that parcel of land described in that Warranty Deed recorded August 5, 1986 as Reception No. 86042147 of the records of the Larimer County Clerk and Recorder, located in the Southeast Quarter (SE1/4) of Section Three (3), Township Seven North (T.7N.), Range Sixty-eight West (R.68W.) of the Sixth Principal Meridian (6th P.M.), County of Larimer, State of Colorado, and being more particularly described as follows:

COMMENCING at the Center Quarter (C1/4) corner of said Section 3 and assuming the West line of the Southeast Quarter (SE1/4) of said Section 3, being monumentalized by a #6 rebar with a 3 ¼" diameter aluminum cap stamped "PLS 34995, 2005" at the North end and by a #6 rebar with a 2" diameter aluminum cap stamped "LS 25372, 1994" in a monument box at the South end, as bearing South 00°12'20" East, being a Grid Bearing of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/11, a distance of 2630.96 feet, with all other bearings contained herein relative thereto;

THENCE South 00°12'20" East along the West line of the Southeast Quarter (SE1/4) of said Section 3 a distance of 1001.73 feet to the Northwest corner of that parcel of land described in said Warranty Deed, said point being the **POINT OF BEGINNING**;

THENCE North 89°54'13" East along the North line of that parcel of land described in said Warranty Deed a distance of 130.41 feet:

THENCE South 28°04'43" East a distance of 87.52 feet;

THENCE South 72°36'10" East a distance of 67.74 feet;

THENCE South 70°14'24" East a distance of 103.69 feet;

THENCE South 66°05'18" East a distance of 107.16 feet;

THENCE South 59°18'26" East a distance of 109.53 feet;

THENCE South 48°09'24" East a distance of 64.36 feet;

THENCE North 90°00'00" East a distance of 134.79 feet;

THENCE South 23°17'02" East a distance of 133.14 feet;

THENCE South 00°47'02" East a distance of 69.08 feet;

THENCE South 39°36'58" East a distance of 654.48 feet; THENCE South 35°05'00" East a distance of 106.24 feet:

THE ICE South 33 03 00 East a distance of 100.24 leet,

THENCE South 31°12'46" East a distance of 172.01 feet;

THENCE South 48°10'52" East a distance of 47.51 feet to the South line of that parcel of land described in said Warranty Deed;

THENCE North 89°45'29" West along the South line of that parcel of land described in said Warranty Deed a distance of 63.14 feet, said point being 119.04 feet from the Southwest corner of that parcel of land described in said Warranty Deed;

THENCE North 31°12'46" West a distance of 183.15 feet:

THENCE North 35°05'00" West a distance of 103.30 feet:

THENCE North 39°36'58" West a distance of 667.01 feet:

EXHIBIT A (2 of 4) PROPERTY DESCRIPTION

THENCE North 00°47'02" West a distance of 75.20 feet:

THENCE North 23°17'02" West a distance of 98.85 feet:

THENCE North 90°00'00" West a distance of 123.73 feet;

THENCE North 48°09'24" West a distance of 75.75 feet;

THENCE North 59°18'26" West a distance of 103.26 feet;

THENCE North 66°05'18" West a distance of 103.34 feet;

THENCE North 70°14'24" West a distance of 101.42 feet;

THENCE North 72°36'10" West a distance of 233.98 feet to the West line of the Southeast Quarter (SE1/4) of said Section 3;

THENCE North 00°12'20" West along the West line of the Southeast Quarter (SE1/4) of said Section 3 a distance of 65.22 feet to the **POINT OF BEGINNING**.

Said described strip of land contains 83,449 sq. ft. or 1.916 acres, more or less (\pm), and may be subject to any rights-of-way or other easements of record or as now existing on said described strip of land.

SURVEYORS STATEMENT

I, Michael Chad Dilka, a Colorado Licensed Professional Land Surveyor do hereby state that this Property Description was prepared under my personal supervision and checking and that it is true and correct to the best of my knowledge and belief.

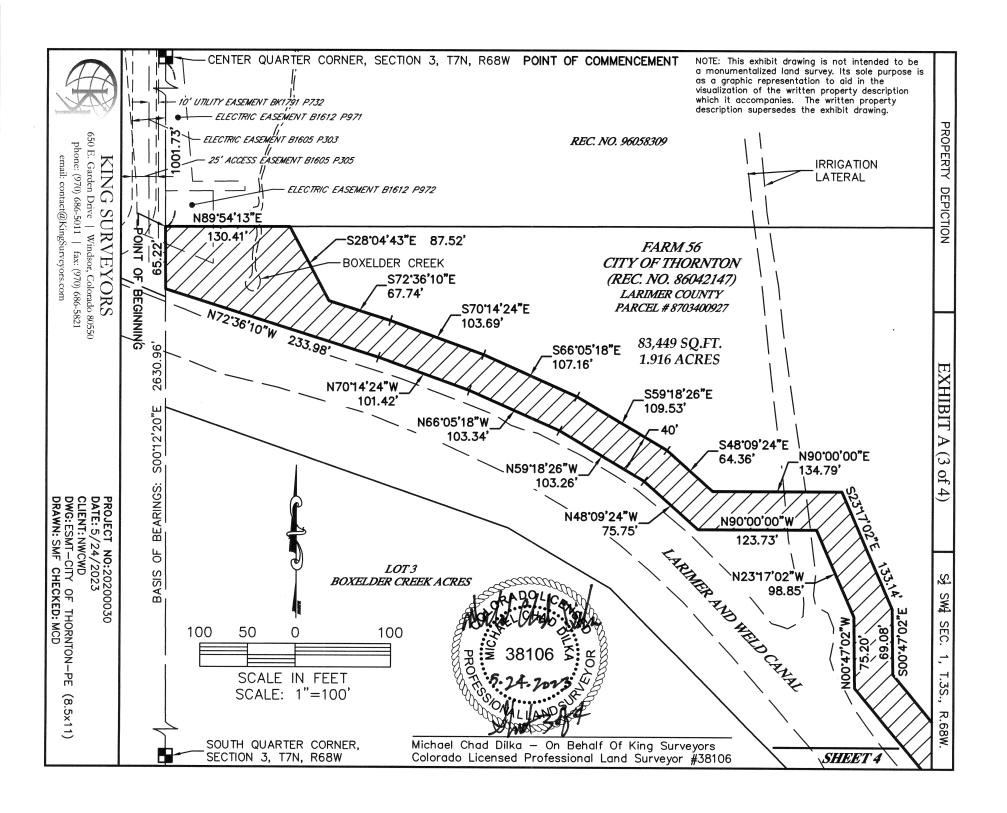


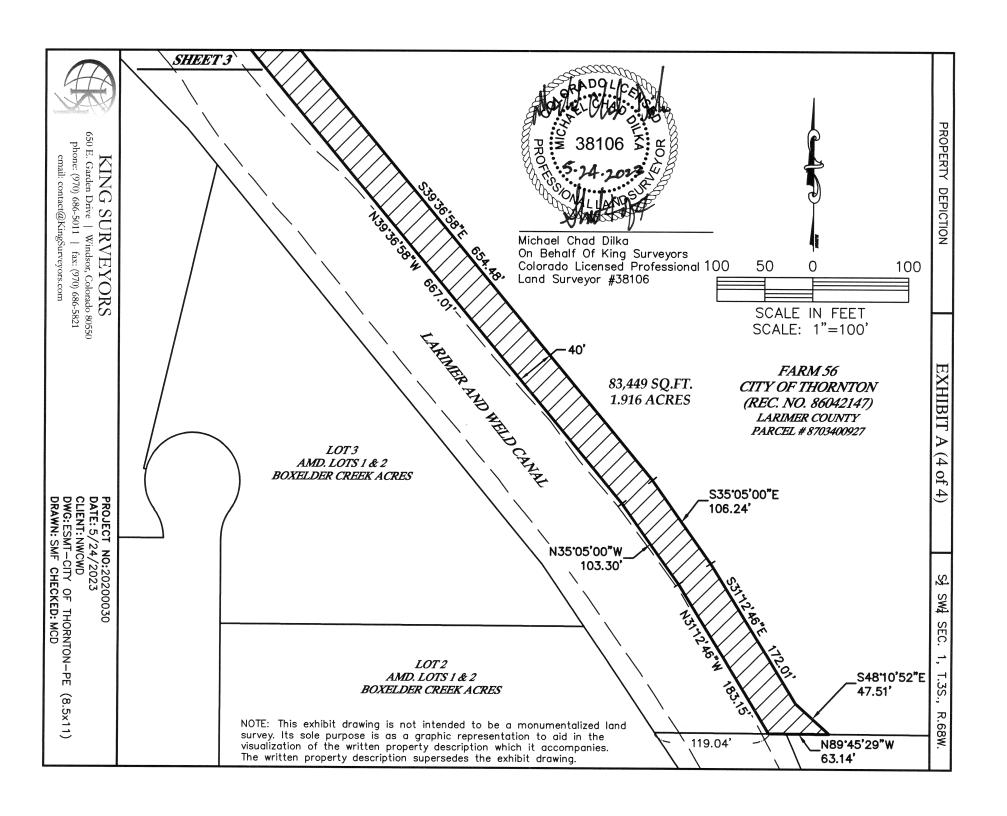
Michael Chad Dilka - on behalf of King Surveyors Colorado Licensed Professional Land Surveyor #38106

KING SURVEYORS

650 East Garden Drive Windsor, Colorado 80550 (970) 686-5011

JN: 20200030





PERMANENT EXCLUSIVE WATER PIPELINE EASEMENT

This Permanent Exclusive Water Pipeline Easement (the "Agreement") is made this_day of ______, 2023, by and between TRAVIS REDMON AND EMILY REDMON, whose address is 161 N. County Road 3, Fort Collins, CO 80524 ("GRANTOR"), and the EAST LARIMER COUNTY WATER DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado, whose address is 232 South Link Lane, Fort Collins, Colorado 80524 and the NORTH WELD COUNTY WATER DISTRICT, a Political Subdivision of the State of Colorado, which has an address of 33247 Highway 85, Lucerne, Colorado, 80646 (jointly, "GRANTEE").

GRANTOR, for and in consideration of the sum of Ten and no/100 dollars (\$10.00) and other good and valuable consideration paid by the GRANTEE to the GRANTOR, the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm to the GRANTEE, its successors and assigns forever, a Permanent Exclusive Water Pipeline Easement ("Permanent Easement" or "Easement") on, under, and across the real property legally described and depicted on Exhibit A ("Easement Area") attached hereto and incorporated herein by this reference, located in Larimer County, Colorado, for the purposes of:

- 1. Surveying, locating, installing, constructing, using, operating, maintaining, inspecting, repairing, altering, removing, and replacing one (1) or more buried water pipelines, in whole or in part, and all necessary subsurface and surface appurtenances for the transportation of water and the operation and control of water facilities;
- 2. Marking the location of the Permanent Easement and pipeline or pipelines thereunder by suitable markers set and maintained in the ground at locations which shall not interfere with such reasonable use as GRANTOR shall make of the Permanent Easement under the terms of this Permanent Easement;
- 3. Cutting and clearing trees, brush, debris and other obstructions on the Permanent Easement that might interfere with the operation and maintenance of GRANTEE's activities and facilities within the Permanent Easement; and
- 4. Access for purposes of maintaining, inspecting, repairing, altering, removing and replacing one (1) or more buried water pipelines across property owned by the GRANTOR that is contiguous to the Permanent Easement. Access shall be limited to existing or future public and private roads located thereon where such roads are adequate for GRANTEE's purposes. GRANTEE shall have the right to install access roads if determined necessary by the GRANTEE, provided that such access roads are approved in advance by GRANTOR, such approval not to be unreasonable withheld, conditioned or delayed. Any access road installed by the GRANTEE shall be fully on the Easement Area.

The GRANTEE, at GRANTEE's sole cost and expense, shall:

- 5. Insofar as practicable, bury all pipe and communication and control cables within the Easement Area and to a sufficient depth at the time of construction so as not to interfere unreasonably with the uses of the Easement Area reserved to GRANTOR below;
- 6. Insofar as practicable, restore the surface of the ground within the Easement Area to its condition prior to installation, construction, maintenance, alteration, or replacement of the pipeline or pipelines and appurtenances thereto, including, without limitation, reasonable clean-up and reclamation of any hazardous materials on the Easement Area, all to GRANTOR's reasonable satisfaction, provided that GRANTEE, in the process of such restoration, shall use a seed mix to be approved in writing and in advance by GRANTOR, such approval not to be unreasonably withheld, conditioned or delayed;
- 7. Insofar as practicable, restore existing fences, drain tile, irrigation systems, private roads and other improvements to substantially the conditions existing prior to GRANTEE's activities within the Easement Area and surrounding lands used by GRANTEE for access thereto, all to GRANTOR's reasonable satisfaction;
- 8. Pay the GRANTOR the actual damages to growing crops, livestock and other items caused by GRANTEE's activities within the Easement Area and surrounding lands used by GRANTEE for access thereto; and
- 9. Restore or replace improvements reserved to the GRANTOR herein and/or made by the GRANTOR within the Easement Area with written consent by the GRANTEE, should those improvements be disturbed by the GRANTEE or GRANTEE'S use of the Easement as discussed herein, all to GRANTOR's reasonable satisfaction.

The GRANTOR reserves the right to use and occupy the surface of the Easement Area for any purpose consistent with the rights and privileges granted herein which will not unreasonably interfere with or endanger any of the GRANTEE'S facilities on or under the Easement Area or GRANTEE'S permitted use of the Easement, provided that in no event, without the prior written consent of the GRANTEE which shall be solely at the discretion of the GRANTEE, shall GRANTOR:

- 10. Construct or allow the construction of any buildings or other structures on or under the Easement Area;
- 11. Impound water or other substance in, on or over the Easement Area;
- 12. Plant trees, shrubs or other landscaping of any type that will exceed three (3) feet in height at mature growth within the Easement Area;

- 13. Alter the ground level of the Easement Area;
- 14. Store or allow the storage of any equipment, materials or any other items on or across the Easement Area that unreasonably interferes with GRANTEE'S use of the Permanent Easement or ability to access their infrastructure within the Easement Area for the purposes described in this Agreement;
- 15. Store or dispose of any dangerous, toxic, or hazardous substance on or under the Easement Area;
- 16. Install, alter or replace any fence on the Easement Area, except at near right angles to the water pipeline(s) and provided that GRANTEE shall have the right to request and the GRANTOR shall install gates in any fences that cross the Easement Area;
- 17. Grant subsurface or surface easements within the Easement Area to other utilities, cable service providers or any other entity for utilities and/or lines running parallel to the GRANTEE'S water pipeline(s);
- 18. Use the Easement Area for any purpose except agriculture or open areas without the prior written consent of GRANTEE; provided, however, the written consent of the GRANTEE will not be unreasonably withheld, delayed, or conditioned for the following uses:
 - a. Open space areas with or without landscaping but excluding fences (other than along property lines or as allowed elsewhere herein), retaining walls, and trees;
 - b. Paved, gravel-surfaced, or unsurfaced local roadways (not arterial roadways);
 - c. Paved, gravel-surfaced, or unsurfaced parking areas except use involving long-term storage;
 - d. Paved, gravel-surfaced, or unsurfaced recreation areas (excluding buildings) such as trails and bike paths;
 - e. Temporary covers or enclosures not requiring the construction of a foundation and not to be used for long-term storage;
 - f. Granting subsurface or surface easements within the Easement Area to other utilities, cable service providers or any other entity for utilities crossing at near right angles to such water pipeline(s), all with minimum two (2) feet of clearance between the utility/cable service and the water pipeline(s) and further subject to industry standards for crossings that may be applicable.

No Termination: The Easement shall not be terminated or extinguished by nonuse or abandonment.

Governing Law; Enforcement: This Agreement is subject to and is governed by the laws of the State of Colorado. Enforcement of this Agreement may be by legal proceedings against any party violating any restriction, covenant, condition or agreement herein contained, either to restrain or enjoin such violation, obtain specific performance, or recover damages.

No Rights to the Public: This Agreement is not intended to, nor will it create any rights in the public to the Easement Area.

No Waiver: Failure of any party to exercise any of its rights hereunder shall not constitute a waiver or abandonment thereof. The waiver by any party of a breach of any provision of this Agreement shall not be deemed a continuing waiver or a waiver of any subsequent breach of the same or any other provision hereof.

Modifications to Agreement: This Agreement may be modified or amended only in writing, duly executed and acknowledged by the GRANTEE and the owner of the Easement Area, and recorded in the real property records of Larimer County, Colorado.

Entire Agreement: This Agreement, subject to the GRANTEE'S rules, regulations, standards and resolutions which are not in conflict with provisions hereof, contains the entire Agreement relating to the rights herein granted and the obligations hereunder assumed. In the event any term or provision of this Agreement shall be held to be unenforceable for any reason whatsoever by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other term or provision hereof, and such provision shall be modified (to the extent possible) to match the parties' intent.

Obligations to Run with the Land: The Easement, the rights and obligations of the parties, and the terms, rights, conditions, restrictions and limitations of this Agreement, shall run with and burden the GRANTOR'S Property, and shall be binding upon and inure to the benefit of GRANTOR and GRANTEE and the owners of the Easement Area, and their respective heirs, successors, and permitted assigns.

[SEPARATE SIGNATURE PAGES FOLLOW]

<u>GRANTOR:</u>	<u>GRANTOR:</u>	
Travis Redmon	Emily Redmon	
STATE OF COLORADO)) ss. COUNTY OF LARIMER)		
The foregoing instrument was acknown 2023, by Travis Redmon and Emily Redmon	nowledged before me this day of n as Grantors.	
Witness my hand and official seal.		
My Commission Expires:	Notary Public	

GRANTEE:

EAST LARIMER COUNTY WATER

DISTRICT, a quasi-municipal corporation and a political subdivision of the State of Colorado

political subdivision of the State of Colorado
By Loren Maxey, President
pefore me this day of, 2023, by COUNTY WATER DISTRICT, a quasi-municipal e of Colorado.
plic

	GRANTEE: NORTH WELD COUNTY WATER DISTRICT, a Political Subdivision of the State of Colorado
ATTEST:	
Scott Cockroft, Secretary	Tad Stout, President
STATE OF COLORADO) ss.	
COUNTY OF LARIMER	
	wledged before me this day of, 2023, by H WELD COUNTY WATER DISTRICT, a Political
WITNESS my hand and official seal.	
My commission expires:	
	Notary Public

CONSENT AND APPROVAL BY LIENHOLDER

The undersigned, being the owner of a Deed of Trust dated October 29, 2021 and recorded November 12, 2021 at Reception No. 20210104128, encumbering the above-described property, hereby approves, ratifies, confirms, consents and subordinates its lien to the foregoing Permanent Exclusive Water Easement.

Dated this day of	, 2023
	U.S. Bank National Association 9380 Excelsior Blvd, 3 rd Floor Hopkins, MN 55343
	By:
	Title:
STATE OF) ss. COUNTY OF) The foregoing instrument was acknowled, 2023, by of U.S. Bank National Association.	dged before me this day of as
WITNESS my hand and official seal.	
My commission expires:	
	Notary Public

CONSENT AND APPROVAL BY LIENHOLDER

The undersigned, being the owner of a Deed of Trust dated December 2, 2022 and recorded December 8, 2022 at Reception No. 20220071463, encumbering the above-described property, hereby approves, ratifies, confirms, consents and subordinates its lien to the foregoing Permanent Exclusive Water Easement.

Dated this day of	, 2023
	Meridian Trust FCU P.O. Box 548 Cheyenne, WY 82003
	By:
	Title:
STATE OF) ss. COUNTY OF) The foregoing instrument was acknowled, 2023, by	dged before me this day of as
WITNESS my hand and official seal.	
My commission expires:	
	Notary Public

EXHIBIT 'A' TO PERMANENT EXCLUSIVE WATER PIPELINE EASEMENT

Legal Description and Depiction of Permanent Easement

EXHIBIT A (1 of 2) PROPERTY DESCRIPTION

A strip of land, Forty (40) feet in width, being part of that parcel of land described in that Quit Claim Deed recorded October 25, 2021 as Reception No. 20210098015 of the records of the Larimer County Clerk and Recorder, located in the North Half of the Southeast Quarter (N1/2 SE1/4) of Section Eleven (11), Township Seven North (T.7N.), Range Sixty-eight West (R.68W.) of the Sixth Principal Meridian (6th P.M.), County of Larimer, State of Colorado, and being more particularly described as follows:

The North Forty (40) feet of said parcel of land described in said Quit Claim Deed lying West of the West Right-of-way line of Larimer County Road 3, (See Road Book R, Page 273), said West Right-of-way line being Thirty (30) feet, as measured at a right angle, West of and parallel with the East line of the Southeast Quarter (SE1/4) of said Section 11.

Said described strip of land contains 50,661 sq. ft. or 1.163 acres, more or less (±), and may be subject to any rights-of-way or other easements of record or as now existing on said described strip of land.

SURVEYORS STATEMENT

I, Michael Chad Dilka, a Colorado Licensed Professional Land Surveyor do hereby state that this Property Description was prepared under my personal supervision and checking and that it is true and correct to the best of my knowledge and belief.

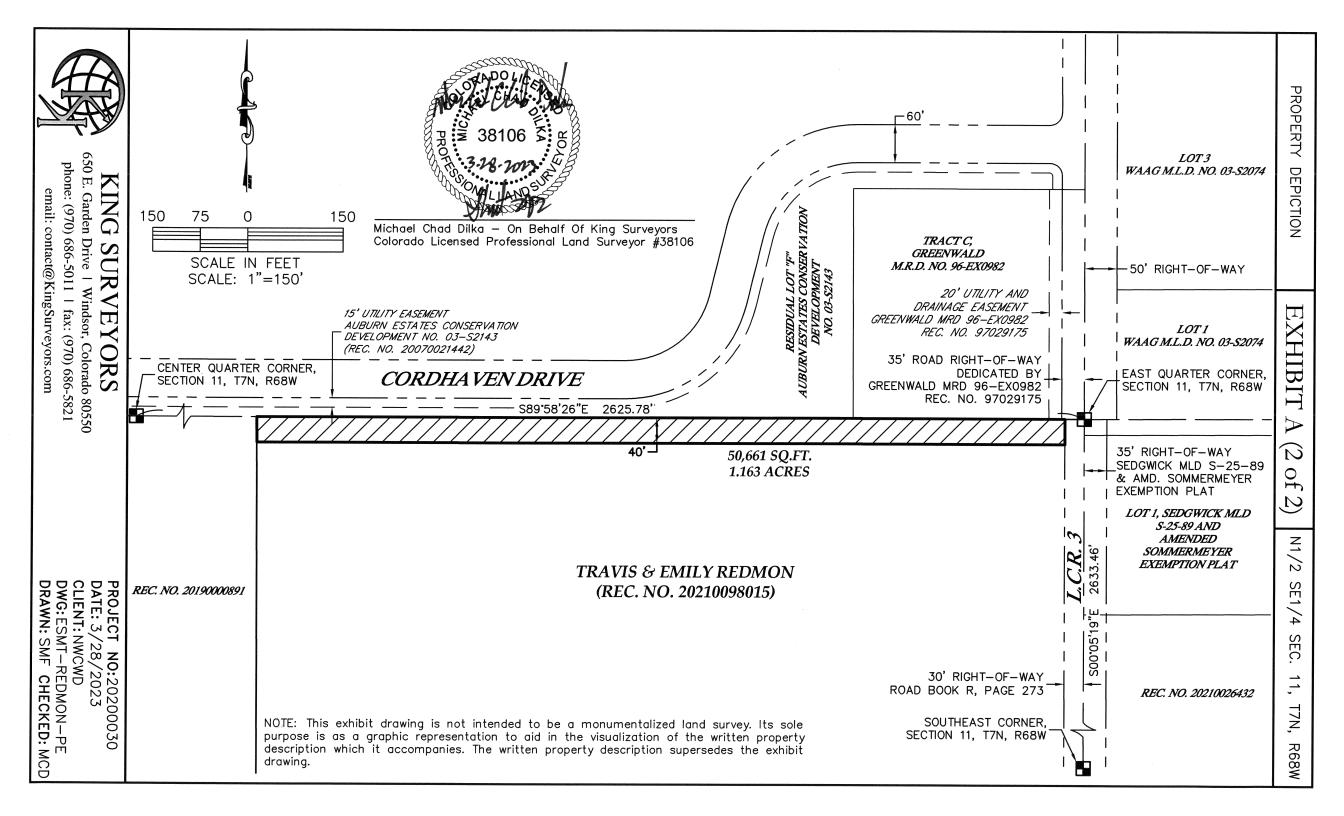


Michael Chad Dilka - on behalf of King Surveyors Colorado Licensed Professional Land Surveyor #38106

KING SURVEYORS

650 East Garden Drive Windsor, Colorado 80550 (970) 686-5011

JN: 20200030



UNITED STATES OF AMERICA DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION

Poudre-Timnath 115-kV Transmission Line Linden-Richards Lake 115-kV Transmission Line NESE Section 5, Township 7 North, Range 68 West 6th Principal Meridian, Larimer County, Colorado

> Vicinity of Structure 23/1 - 23/2Approx. Station No. 127639+80

LICENSE AGREEMENT

WITNESSETH:

WAPA concurs that the buried 42" welded steel potable waterline (FACILITY), proposed TOGETHER WITH THE INSTALLATION OF ABOVE GROUND MARKERS by the LICENSEE will not interfere with the operation and maintenance of the Poudre-Timnath and Linden-Richards Lake 115-kV Transmission Line, if constructed in the manner and at the locations shown on Exhibit A, attached hereto and made a part hereof.

In consideration of WAPA'S concurrence, the LICENSEE agrees to the following:

- (a) This license does not grant any right, privilege, or interest in the land. The LICENSEE is responsible for obtaining any necessary land rights from the underlying landowner.
- (b) This license is only valid provided the FACILITY is constructed, operated, and maintained in conformance with the attached drawings and/or exhibits. Any relocations, changes, or upgrades require additional concurrence by WAPA. LICENSEE agrees to alter or relocate its FACILITY, at no cost to WAPA, to accommodate future modifications of WAPA'S facilities, including but not limited to, upgrades of the transmission line.
- (c) Please note that the easement width is 75 feet (37.5 feet each side of the centerline). Reconstruction, operation, and maintenance of the transmission line requires that WAPA use heavy equipment within the easement area, therefore, WAPA will not be held liable for damages to the FACILITY should they occur. In addition, the pipeline should be installed in such a manner as to withstand heavy equipment in the easement area.
- (d) LICENSEE shall install above ground markers indicating the location of the buried FACILITY and maintain such above ground markers for the life of the FACILITY.
- (e) Within WAPA's Right of Way, WAPA shall have access over this facility with vehicles that have a 32kip axle load.

IF HEAVY EQUIPMENT WILL BE OPERATING UNDER THE LINE.

Post signs, "Caution – Overhead High Voltage Transmission Lines".

- (f) <u>LICENSEE shall notify WAPA at least 15 business days prior to commencing installation of the FACILITY</u> to permit inspection by WAPA. <u>Contact Ron Miller in WAPA'S Cheyenne Office</u>, (307) 286-9047.
- (g) To abide by and comply with all applicable Federal, State, and local laws and building and safety codes.
- (h) Induced voltages and currents may occur on the FACILITY constructed or placed under or near high voltage transmission lines. The LICENSEE shall be responsible for the protection of personnel and equipment in their design, construction, operation, and maintenance of the FACILITY described in this License Agreement.
- (i) It is specifically understood and agreed that WAPA shall have no liability and WAPA assumes no responsibility for any liability, loss and/or damage resulting from injury or death of persons whomsoever, or damage to, loss, or destruction of property whatsoever, when such liability, injury, death, loss, or damage results from or in connection with the use of WAPA'S easement area by LICENSEE.
- (j) This agreement shall be binding on the successors or assigns of the LICENSEE and WAPA.

LICENSEE
East Larimer County Water District
232 South Link Lane
Fort Collins, CO 80524
970-493-2044

THE UNITED STATES OF AMERICA Western Area Power Administration (800) 472-2306

Mike Scheid General Manager

Kevin Ripplinger Cheyenne Maintenance Manager Rocky Mountain Region

LICENSEE North Weld County Water District 32825 CR 39 Lucerne, CO 80646 970-356-3020

T. 10.

Tad Stout President Western Area Power Administration Rocky Mountain Region ATTN: Tracy Rogers, A9401 P.O. Box 3700 Loveland, CO 80539-3003 (970) 237-9873

EXHIBIT A Page 1 of 8

NOTE: A minimum overhead clearance of at least 15 feet from the conductors must be maintained at all times.

RIGHT-OF-WAY USE APPLICATION

Poudre-Timnath 115-kV (ROW width 75') 07/20/2023 Date: Transmission Line: Linden-Richards Lake 115-kV (ROW width 75') Description of Proposal (Narrative): 42" welded steel potable waterline crossing under WAPA's transmission line and 75-ft easement. Location: Section 5, Township 7N, Range 68W, SIX (Meridian) County: Larimer State: Colorado Block , City **PROFILE**: Show the location, height (feet), and distance (feet) from the nearest transmission line structure. WAPA Structure WAPA Structure No. 23-1 ----> <----- No. <u>23-2</u> 290 FT Ground Surface 11FT BELOW G.S. Ground Surface PLAN: Show the location and dimensions (in feet) of the proposed facility in relation to the center conductor of the transmission line. ------ EDGE OF EDGE OF ROW ------ROW Transmission Line Transmission Line <u>Centerline</u> Centerline WAPA Structure WAPA Structure No. **23-1** ----> <---- No. 23-2 EDGE OF ROW ---------- EDGE OF ROW NW1/4 NE1/4 Show NORTH by arrow at (+) in block at left North and show approximate location in Section at right. Attach other drawings and information as appropriate. SW1/4 SE1/4

NOTE: Induced voltages and currents may occur on facilities constructed or placed under or near high voltage transmission lines, therefore, the Licensee shall be responsible for the protection of personnel and equipment in their design, construction, operation and maintenance of the facilities described in this application.

	Facility Owner/Company Name	Facility Owner/Company Name		
Consultant DITESCO, LLC	EAST LARIMER COUNTY WATER DISTRICT	NORTH WELD COUNTY WATER DISTRICT		
Name ANDREW WEST	Printed Associate Name Randy Siddens	Printed Associate Name		
Telephone (719) 330 - 3057	Title District Engineer	Title		
Telephone (* *** <u>) = = = = = = = = = = = = = = = = = = </u>	Address P.O. Box 2044	Address		
	City, State, Zip Fort Collins, CO 80522	City, State, Zip		
	Telephone () 970-493-2044	Telephone ()		

Western Area Power Administration Rocky Mountain Region ATTN: Tracy Rogers, A9401 P.O. Box 3700 Loveland, CO 80539-3003 (970) 237-9873

EXHIBIT A Page 2 of 8

NOTE: A minimum overhead clearance of at least 15 feet from the conductors must be maintained at all times.

Telephone (970) 356-3020

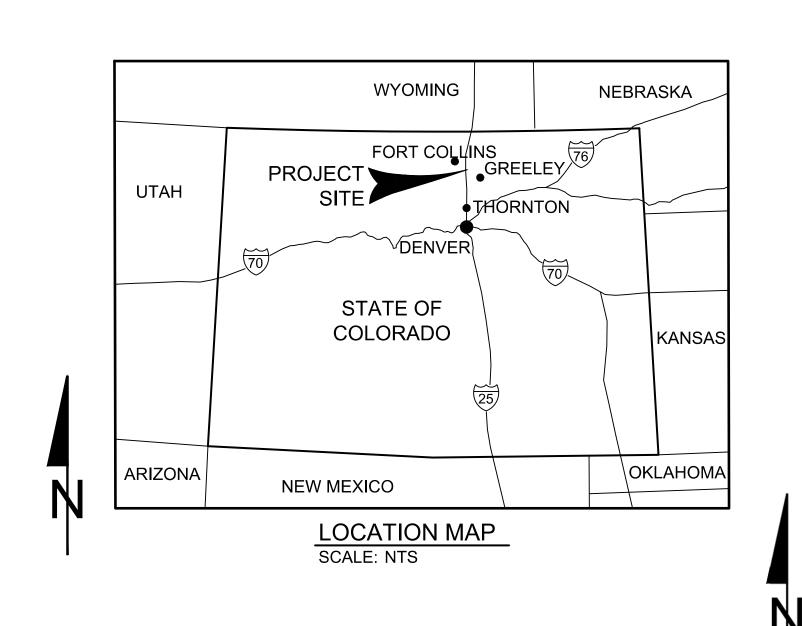
RIGHT-OF-WAY USE APPLICATION

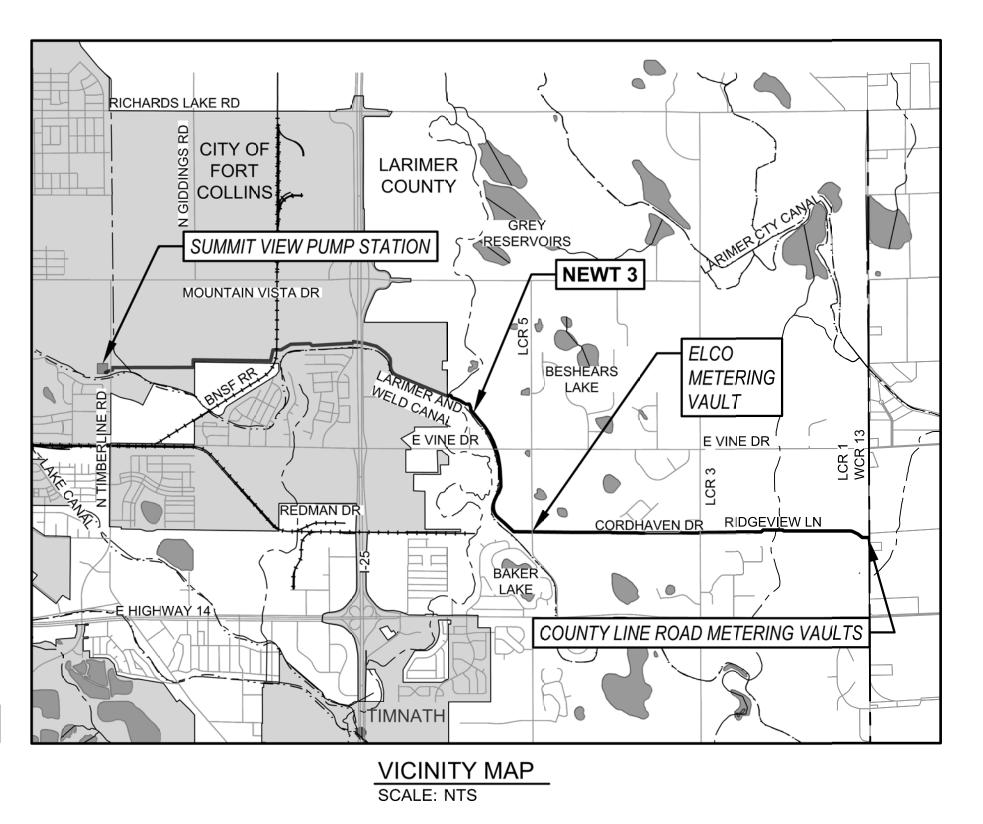
Description of Proposal (Narra ansmission line and 75-ft	ative): 42" welded steel potable waterline easement.	crossing under WAPA'S
		(Meridian)
County: Larimer State: Colo		
Complete if applicable: Subdi	vision, City	, Lot,
	Block, City	
PROFILE: Show the location	, height (feet), and distance (feet) from the neares	t transmission line structure.
WAPA Structure		WAPA Structure
No. 23-1>		< No. <u>23-2</u>
C10 C	290 FT 440 FT	Crown d Surface
Ground Surface	TIFI BELOW G.S.	Ground Surface
LAN: Show the location and	dimensions (in feet) of the proposed facility in re	elation to the center
conductor of the transi		
DGE OF ROW		EDGE OF
OW I	!	EDGE OF
ransmission Line	440 57	Transmission Line
Centerline	290 FT 440 FT	Centerlin^
VAPA Structure		WAPA Structure < No. 23-2
EDGE OF ROW	<u> </u>	
OW		22 02 01
- <u>-</u> -		NW1/4 NE1/4
		NV 1/4 NE 1/4
North	Show NORTH by arrow at (+) in block at left	
T	and show approximate location in Section at right.	
N Atta	ch other drawings and information as appropr	iate. SW1/4 SE1/4
	Tr Tr	SVV 1/4 SE 1/4
	rrents may occur on facilities constructed or placed unc	
	Licensee shall be responsible for the protection of pers	
neir design, construction, operati	ion and maintenance of the facilities described in this a	ipplication.
	Facility Owner/Company Name	Facility Owner/Company Name
onsultant DITESCO, LLC	EAST LARIMER COUNTY WATER DISTRICT	NORTH WELD COUNTY WATER DISTRIC
Name ANDREW WEST	Printed Associate Name	Printed Associate Name
Name	Title	Title
Telephone (719) 330 - 3057		gut
	Address	32825 CR 39
		Jacas Co
	City, State, Zip	City, State, Zip

Telephone (



NORTH WELD COUNTY WATER DISTRICT EAST LARIMER COUNTY WATER DISTRICT NEWT PIPELINE PROJECT, PHASE 3 WORK PACKAGE NO. 2 42" WATER TRANSMISSION LINE





NORTH WELD COUNTY WATER DISTRICT LUCERNE, COLORADO 80646

EAST LARIMER COUNTY WATER DISTRICT FORT COLLINS. COLORADO 80524

CONTRACTOR:

GARNEY CONSTRUCTION 7911 SHAFFER PARKWAY LITTLETON, COLORADO 80127 (303) 791-3600

CONSTRUCTION MANAGER:

DITESCO PROJECT AND CONSTRUCTION SERVICES 2133 SOUTH TIMBERLINE ROAD, UNIT 110 FORT COLLINS, COLORADO 80525

ENGINEER:

PROVIDENCE INFRASTRUCTURE CONSULTANTS 300 PLAZA DRIVE, SUITE 320 HIGHLANDS RANCH, COLORADO 80129

PROVIDENCE INFRASTRUCTURE CONSULTANTS 300 PLAZA DRIVE, SUITE 320

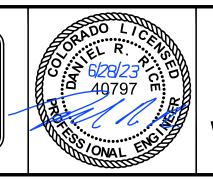
HIGHLANDS RANCH, CO 80129 (303) 997-5035 www.providenceic.com





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REVISION DESCRIPTION OF ISSUE / REVISION REVISION	:D BY

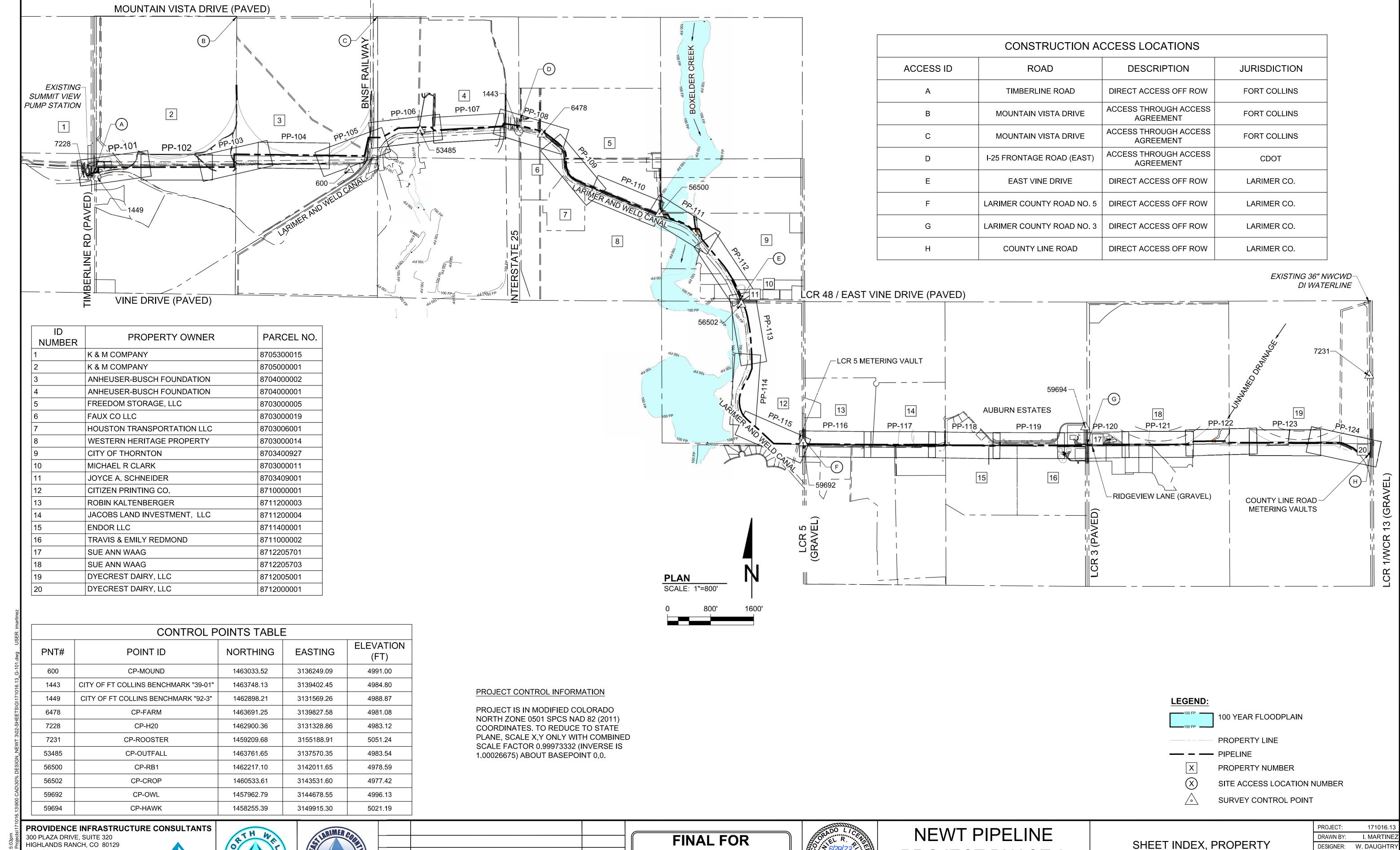
FINAL FOR CONSTRUCTION **JUNE 28, 2023**



NEWT PIPELINE PROJECT PHASE 3 WORK PACKAGE NO. 2

DESIGNER: W. DAUGHTE **COVER SHEET** APPROVED BY: SHEET: 1 OF 109

I. MARTINEZ



CONSTRUCTION

JUNE 28, 2023

DESCRIPTION OF ISSUE / REVISION

REVISED BY

REVISION

PROJECT PHASE 3

WORK PACKAGE NO. 2

OWNERS, ACCESS LOCATIONS,

AND SURVEY CONTROL

APPROVED BY:

DRAWING:

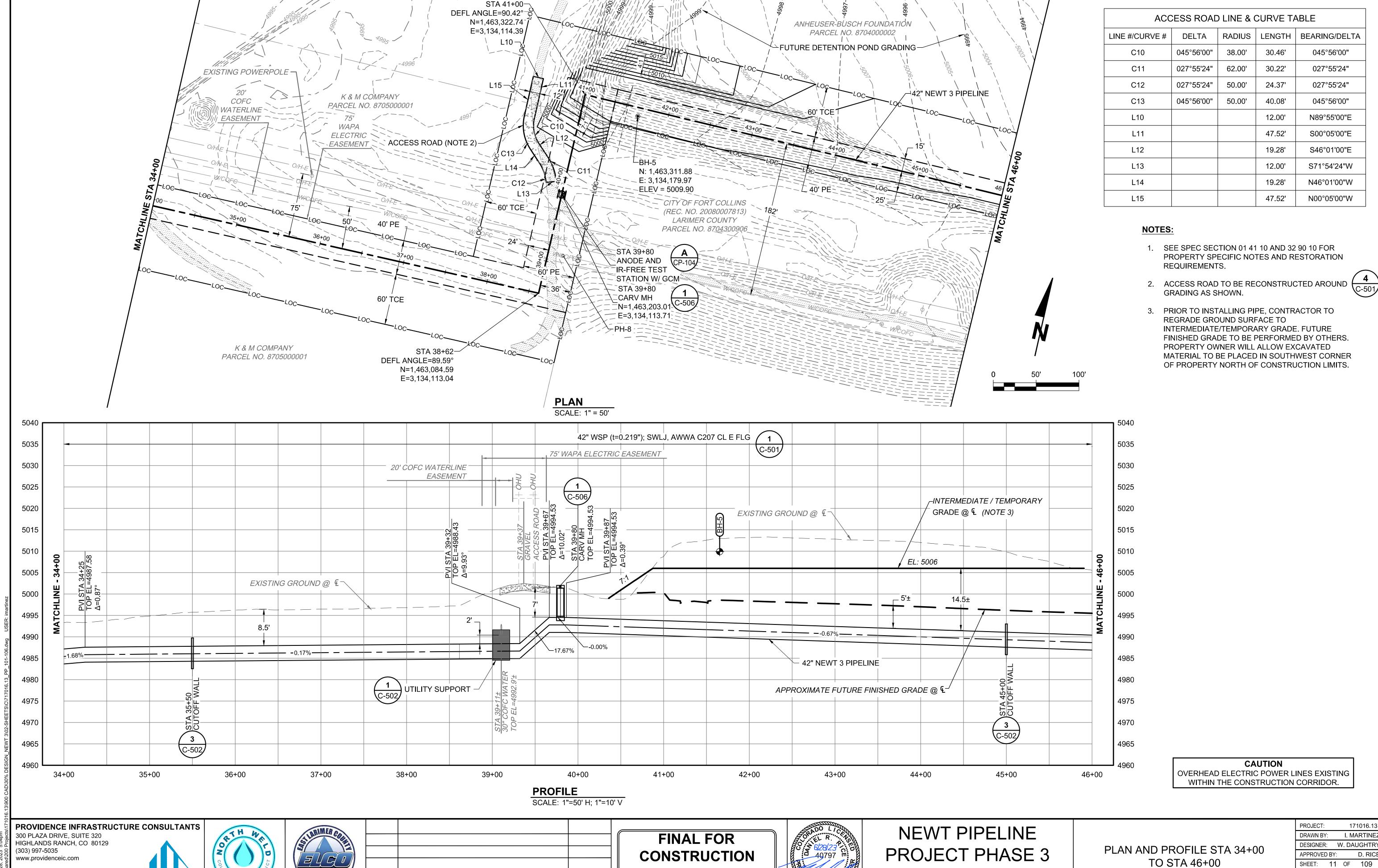
SHEET: 5 OF 109

D. RICE

G-101

DATE: Jun 28, 2023 { DWG: Z:\Shared\200 | (303) 997-5035

www.providenceic.com



JUNE 28, 2023

REVISION

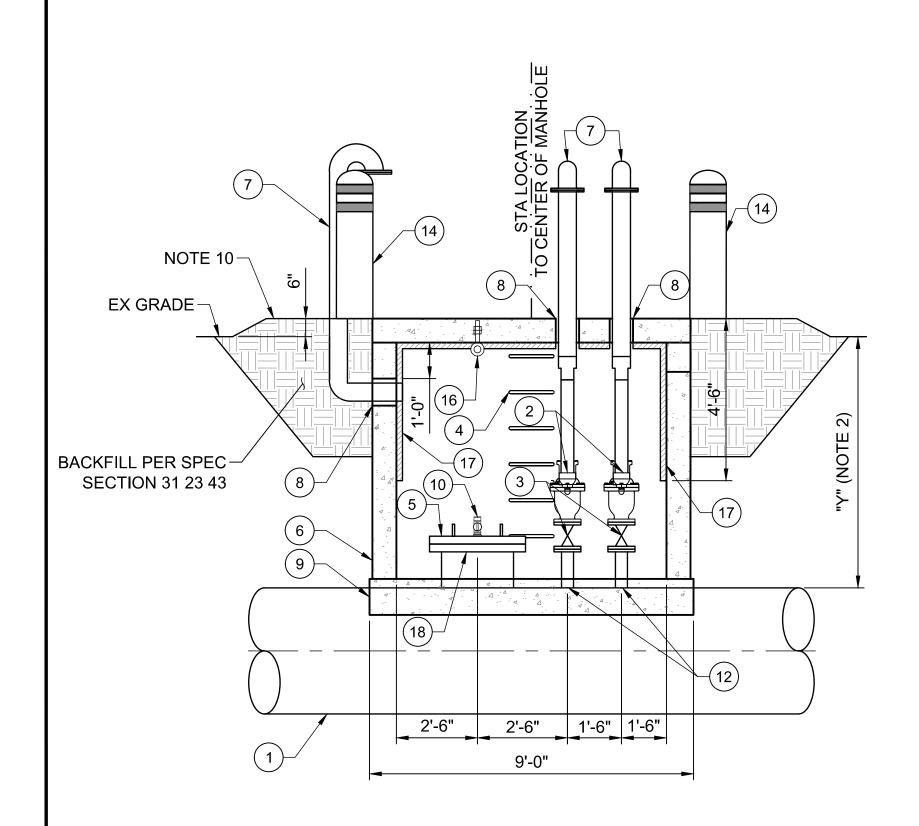
DESCRIPTION OF ISSUE / REVISION

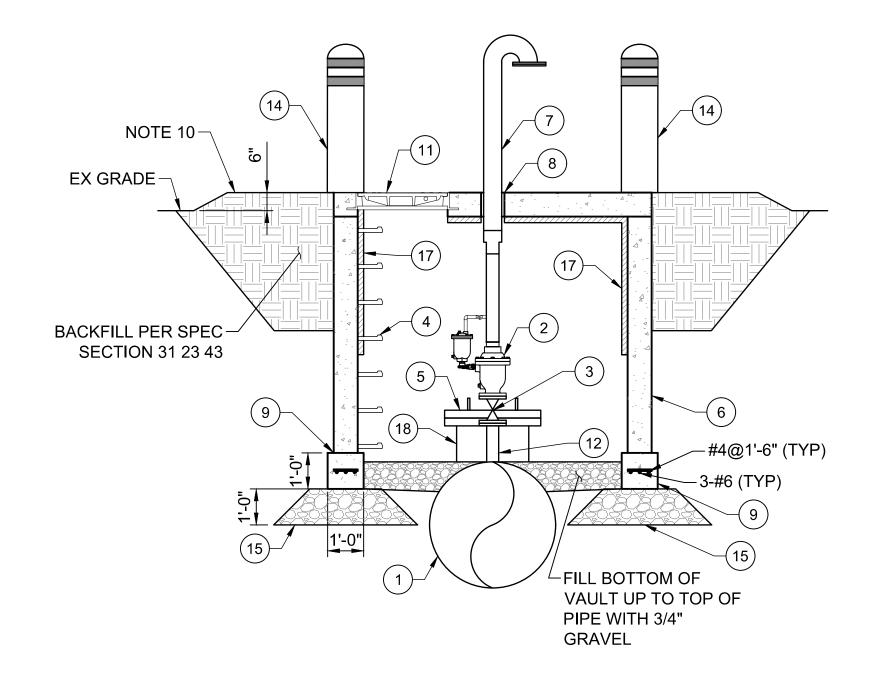
REVISED BY

WORK PACKAGE NO. 2

SHEET: 11 OF 109

DRAWING: PP-103







INSTALL SAND BAGS AS REQID 8 8 7 10 6 9 14 A A

SCALE: NTS

CARV MANHOLE SCHEDULE										
42" MAINLINE PIPE STATION	GENERAL LOCATION	DIMENSION "Y"	NO. VALVES	VACUUM VALVE SIZE (IN)	AIR RELEASE ORIFICE SIZE (IN)	ESTIMATED WORKING PRESSURE (PUMPED 50 MGD)	CARV MINIMUM PRESSURE RATING	CARV CONNECTION	LOCATION OF CARVs IN MH	LOCATION OF MANWAY IN MH
10+58	TIMBERLINE, EAST	7'0"	2	4	1/4	191	250	FL X FL	DOWNSTREAM / EAST	UPSTREAM / WEST
39+80	WAPA POWERLINE CROSSING	7'0"	2	4	1/4	176	250	FL X FL	UPSTREAM / SOUTH	DOWNSTREAM / NORTH
110+13	WAPA POWERLINE CROSSING	7'4"	2	4	1/4	171	250	FL X FL	UPSTREAM / NORTH	DOWNSTREAM / SOUTH
130+00	BOXELDER CREEK CROSSING	6'11"	2	4	1/4	169	250	FL X FL	DOWNSTREAM / EAST	UPSTREAM / WEST
145+53	CITY OF THORNTON PROP	7'0"	2	4	1/4	165	250	FL X FL	DOWNSTREAM / EAST	UPSTREAM / WEST
167+87	CITIZEN PRINTING	7'0"	2	4	5/16	157	200	FL X FL	DOWNSTREAM / SOUTH	UPSTREAM / NORTH
203+42	JACOBS	7'0"	2	4	5/16	139	200	FL X FL	DOWNSTREAM / EAST	UPSTREAM / WEST
TOTAL			14							

NOTES:

- 1. SEE SPECIFICATION SECTION 03 42 10 FOR MANHOLE DESIGN.
- 2. CONTRACTOR TO CONFIRM "Y" DIMENSION WITH GRADE PRIOR TO CONSTRUCTION.
- 3. AIR VALVE SHALL BE DUAL BODY COMBINATION AIR VALVE W/ FLG'D OUTLET IN ACCORDANCE WITH SPEC SECTION 33 12 16. SEE TABLE THIS SHEET FOR VALVE/ORIFICE SIZE AND PRESSURE RATING.
- 4. OUTLET PIPE AND GATE VALVE SHALL BE THE SAME DIAMETER AS THE AIR VALVE SIZE.
- 5. REFER TO DRAWINGS FOR FLANGE CLASS.
- 6. COAT ALL BOLTS WITH PETROLATUM BASED TAPE OR DENSO TAPE.
- 7. PAINT ALL FERROUS METAL COMPONENTS INSIDE THE VAULT IN ACCORDANCE WITH SPECIFICATION SECTION 09 90 00, SYSTEM NO. 10.
- 8. LOCATE VENT PIPES AND TEST STATIONS INSIDE BOLLARDS.
- 9. NOT USED.
- 10. BACKFILL AROUND TOP OF MANHOLE AND FEATHER INTO ONSITE EXISTING GRADE.
- 11. PROVIDE WATER-TIGHT JOINTS BETWEEN ALL MANHOLE SECTIONS AND THE BASE SLAB.
- 12. FORGED LIFTING EYE SHALL BE CAST INTO THE ROOF SLAB AND HAVE A MINIMUM UNFACTORED LOAD CAPACITY OF 1,500 LBS. PROVIDE THE MANUFACTURER RECOMMENDED EMBEDMENT DEPTH.
- 13. COAT INTERIOR OF MANHOLE LID AND MANHOLE WALLS WITH A TWO-COMPONENT, CLOSED-CELL POLYURETHANE SPRAY FOAM INSULATION. THICKNESS AS REQUIRED TO REACH AN R VALUE OF 20. BASF SPRAYTITE, NATURAL POLYMERS NATURAL-THERM, OR APPROVED EQUAL. ENSURE AIR FLOW FROM VENT PIPE IS NOT IMPEDED BY FOAM.

CARV EQUIPMENT AND MATERIALS LIST					
ID	DESCRIPTION	DETAIL / NOTE / SPEC REFERENCE			
1	42" WSP	33 11 11			
2	DUAL BODY COMBINATION AIR VALVE ASSEMBLY	33 12 16; SEE TABLE THIS SHEET FOR SIZE			
3	4" FL GATE VALVE W/ HANDWHEEL	33 12 16			
4	MANHOLE STEPS W/ PULL UP SAFETY POST (BILCO LU-3 OR EQUAL)	1/C-505			
5	24" OUTLET WITH BLIND FLANGE WITH LIFTING LUGS	33 11 11, 3/C-504			
6	8 FT CONCRETE MANHOLE	03 42 10			
7	VENT	6/C-509			
8	MODULAR MECHANICAL SEAL PIPE PENETRATION	33 11 04, 2/C-509			
9	12"W X 9'L X 12"H CONCRETE BEAM	03 40 00			
10	2" IP THREADED OUTLET WITH BALL VALVE	33 12 16			
11	30" MANHOLE RING AND COVER W/ INNER FROST PROOF LID	03 42 10			
12	4" FLANGED OUTLET	3/C-504, NOTES 4 & 5			
13	NOT USED	-			
14	BOLLARD	5/C-509			
15	CRUSHED ROCK BASE	31 23 23			
16	FORGED LIFTING EYE	NOTE 12			
17	SPRAY FOAM INSULATION	NOTE 13			
18	24" FLANGED OUTLET	3/C-504, NOTES 4 & 5			

PROVIDENCE INFRASTRUCTURE CONSULTANTS
300 PLAZA DRIVE, SUITE 320
HIGHLANDS RANCH, CO 80129

HIGHLANDS RANCH, CO 8012 (303) 997-5035 www.providenceic.com

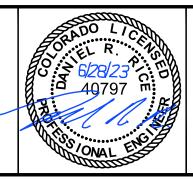


COMBINATION AIR VALVE WITH MANWAY



ELIARIMER CONTENTS			
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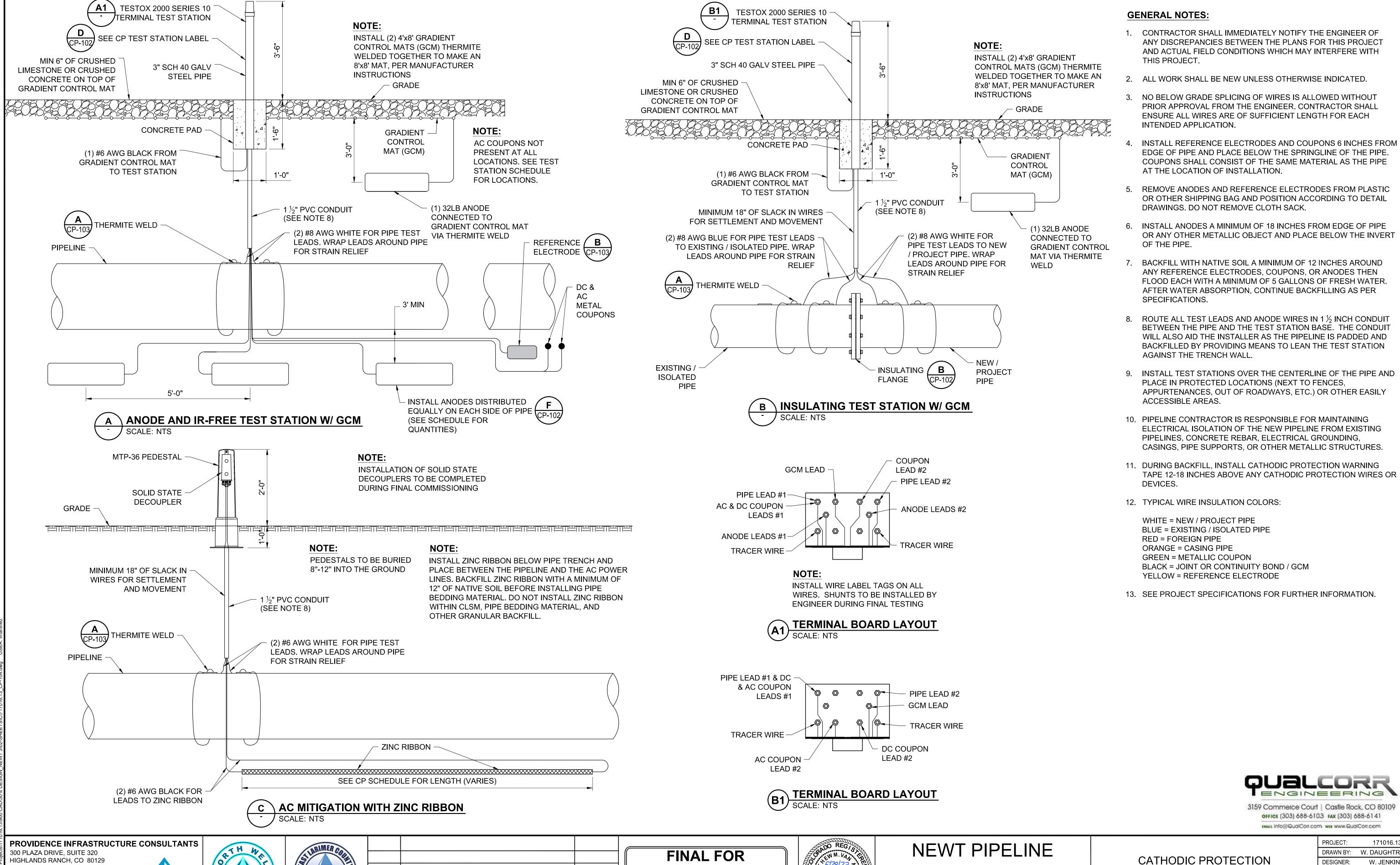
FINAL FOR CONSTRUCTION JUNE 28, 2023



NEWT PIPELINE PROJECT PHASE 3 WORK PACKAGE NO. 2

CIVIL	DET	AIL	_S

DRAWING:	C - 506
SHEET: 5	57 OF 109
APPROVED E	BY: D. RICE
DESIGNER:	W. DAUGHTRY
DRAWN BY:	I. MARTINEZ
PROJECT:	1/1016.13



CONSTRUCTION

JUNE 28, 2023

REVISION

DESCRIPTION OF ISSUE / REVISION

REVISED BY

PROJECT PHASE 3

WORK PACKAGE NO. 2

38269 🚡

(303) 997-5035

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DESIGNER: W. JENKINS
APPROVED BY:M. VAN AUKEN
SHEET: 69 OF 109

DRAWING: CP-104

AC MITIGATION TEST

STATION DETAILS

UNITED STATES OF AMERICA DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION

Poudre-Timnath 115-kV Transmission Line

NWSW Section 3, Township 7 North, Range 68 West 6th Principal Meridian, Larimer County, Colorado

Vicinity of Structure 24/2 - 24/3Approx. Station No. 3756+52

LICENSE AGREEMENT

WITNESSETH:

WAPA concurs that the buried 42" welded steel potable waterline (FACILITY), proposed TOGETHER WITH THE INSTALLATION OF ABOVE GROUND MARKERS by the LICENSEE will not interfere with the operation and maintenance of the Poudre-Timnath 115-kV Transmission Line, if constructed in the manner and at the locations shown on Exhibit A, attached hereto and made a part hereof.

In consideration of WAPA'S concurrence, the LICENSEE agrees to the following:

- (a) This license does not grant any right, privilege, or interest in the land. The LICENSEE is responsible for obtaining any necessary land rights from the underlying landowner.
- (b) This license is only valid provided the FACILITY is constructed, operated, and maintained in conformance with the attached drawings and/or exhibits. Any relocations, changes, or upgrades require additional concurrence by WAPA. LICENSEE agrees to alter or relocate its FACILITY, at no cost to WAPA, to accommodate future modifications of WAPA'S facilities, including but not limited to, upgrades of the transmission line.
- (c) Please note that the easement width is 75 feet (37.5 feet each side of the centerline). Reconstruction, operation, and maintenance of the transmission line requires that WAPA use heavy equipment within the easement area, therefore, WAPA will not be held liable for damages to the FACILITY should they occur. In addition, the pipeline should be installed in such a manner as to withstand heavy equipment in the easement area.
- (d) LICENSEE shall install above ground markers indicating the location of the buried FACILITY and maintain such above ground markers for the life of the FACILITY.
- (e) Within WAPA's Right of Way, WAPA shall have access over this facility with vehicles that have a 32kip axle load.

IF HEAVY EQUIPMENT WILL BE OPERATING UNDER THE LINE.

Post signs, "Caution – Overhead High Voltage Transmission Lines".

- (f) <u>LICENSEE shall notify WAPA at least 15 business days prior to commencing installation of the FACILITY</u> to permit inspection by WAPA. <u>Contact Ron Miller in WAPA'S Cheyenne Office</u>, (307) 286-9047.
- (g) To abide by and comply with all applicable Federal, State, and local laws and building and safety codes.
- (h) Induced voltages and currents may occur on the FACILITY constructed or placed under or near high voltage transmission lines. The LICENSEE shall be responsible for the protection of personnel and equipment in their design, construction, operation, and maintenance of the FACILITY described in this License Agreement.
- (i) It is specifically understood and agreed that WAPA shall have no liability and WAPA assumes no responsibility for any liability, loss and/or damage resulting from injury or death of persons whomsoever, or damage to, loss, or destruction of property whatsoever, when such liability, injury, death, loss, or damage results from or in connection with the use of WAPA'S easement area by LICENSEE.
- (j) This agreement shall be binding on the successors or assigns of the LICENSEE and WAPA.

LICENSEE
East Larimer County Water District
232 South Link Lane
Fort Collins, CO 80524
970-493-2044

THE UNITED STATES OF AMERICA Western Area Power Administration (800) 472-2306

Mike Scheid
General Manager

Kevin Ripplinger
Cheyenne Maintenance Manager
Rocky Mountain Region

LICENSEE North Weld County Water District 32825 CR 39 Lucerne, CO 80646 970-356-3020

F 104

Tad Stout President Western Area Power Administration Rocky Mountain Region ATTN: Tracy Rogers, A9401 P.O. Box 3700 Loveland, CO 80539-3003 (970) 237-9873

EXHIBIT A Page 1 of 7

Title

Address

City, State, Zip

Telephone (

NOTE: A minimum overhead clearance of at least 15 feet from the conductors must be maintained at all times.

RIGHT-OF-WAY USE APPLICATION

Date:	07/20/2023	Transmission	Line: Poudre-Timnath 115	i-kV (ROW width 75')
Description	n of Proposal (Narra	tive): 42" welde	d steel potable waterlin	ne crossing under WAPA's
transmis	sion line and 75-f	t easement. No	above ground facilities	s are proposed within easement
Location:	Section_3, Tov	wnship <u>7N</u> ,	Range 68W , SIX	(Meridian)
County: <u>La</u>	arimer State: Color	<u>rado</u>		
Complete i	f applicable: Subdiv	ision		, Lot,
]	Block	, City	
PROFILE	: Show the location,	height (feet), and	distance (feet) from the nea	rest transmission line structure.
WAPA Stru	icture			WAPA Structure
No. <u>24-2</u>	>			< No. 24-3
Ground Sur	face	570 FT—	113 FT 7 FT BELOW G.S.	Ground Surface
	ow the location and nductor of the transn	`	t) of the proposed facility ir	relation to the center
EDGE OF F	ROW		<u> </u>	EDGE OF
ROW Transmissio	I in a			Transmission Line
Centerline		570 FT	113 FT	Transmission Line Centerline WAPA Structure
WAPA Stru		37011	11011	Will it Structure
No. <u>24-2</u> EDGE OF F	> ROW		 	< No. <u>24-3</u> EDGE OF
ROW				<u></u> .
			ı	NW1/4 NE1/4
N			row at (+) in block at left	
		and show approxima	te location in Section at right.	•
	 N			
	N Attac	h other drawings	and information as appro	priate. SW1/4 SE1/4
			acilities constructed or placed	
			onsible for the protection of pof the facilities described in the	
then design	, construction, operand			• •
Concultant [DITESCO, LLC	•	Company Name COUNTY WATER DISTRICT	Facility Owner/Company Name NORTH WELD COUNTY WATER DISTRICT
	REW WEST	Printed Associ	iate Name	Printed Associate Name

Title

Telephone (

Telephone (719)330 - 3057

District Engineer

Address P.O. Box 2044

City, State, Zip Fort Collins, CO 80522

970-493-2044

Western Area Power Administration Rocky Mountain Region ATTN: Tracy Rogers, A9401 P.O. Box 3700 Loveland, CO 80539-3003 (970) 237-9873

EXHIBIT A Page 2 of 7

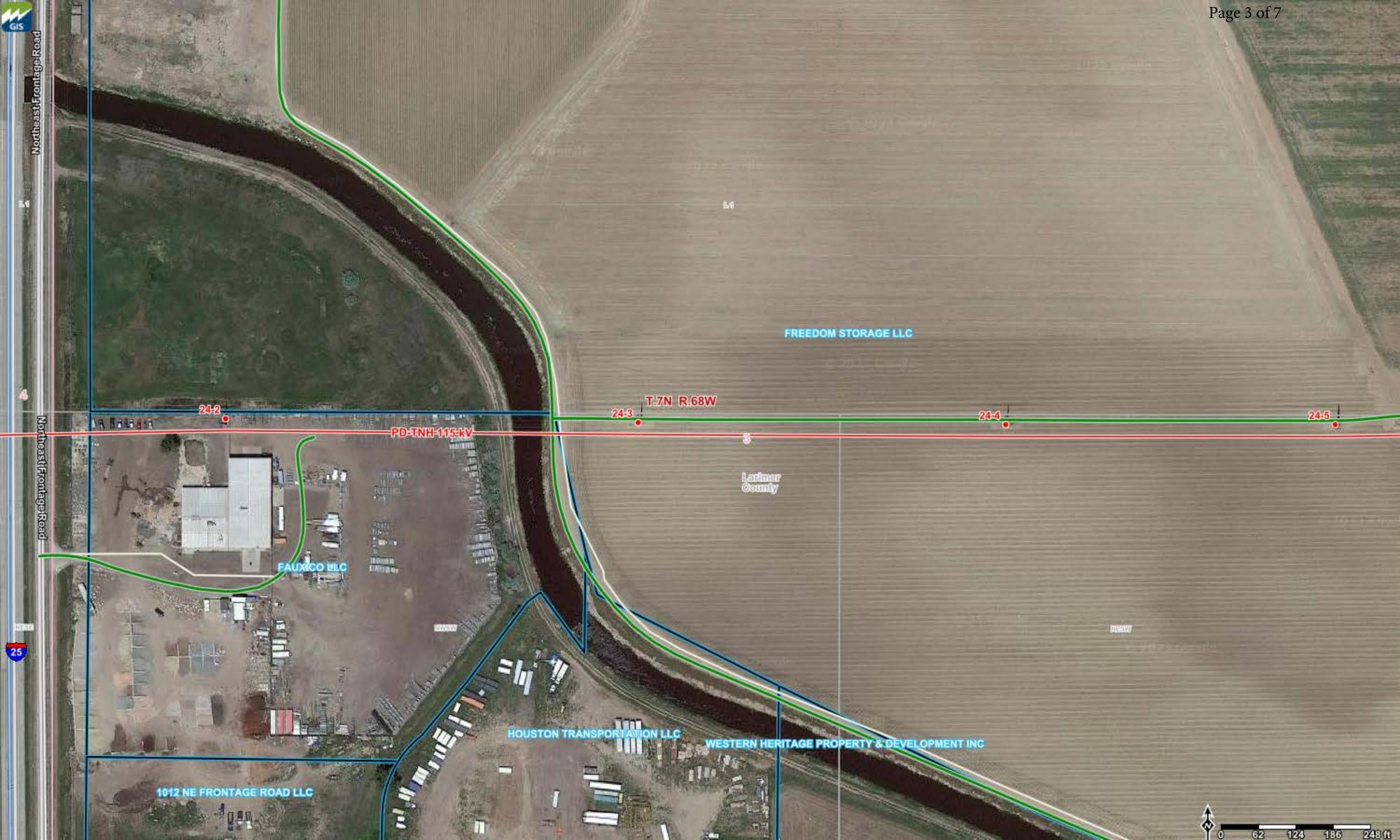
NOTE: A minimum overhead clearance of at least 15 feet from the conductors must be maintained at all times.

Telephone (970) 356-3020

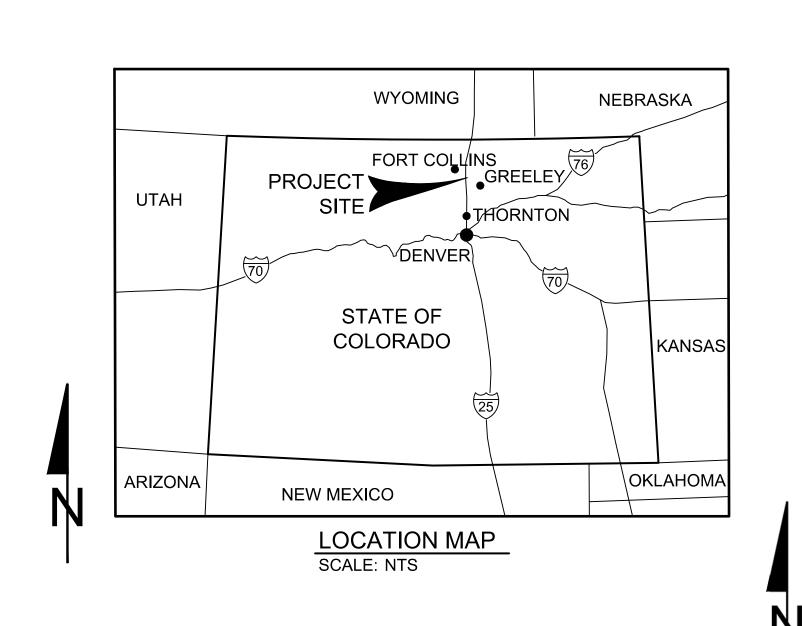
RIGHT-OF-WAY USE APPLICATION

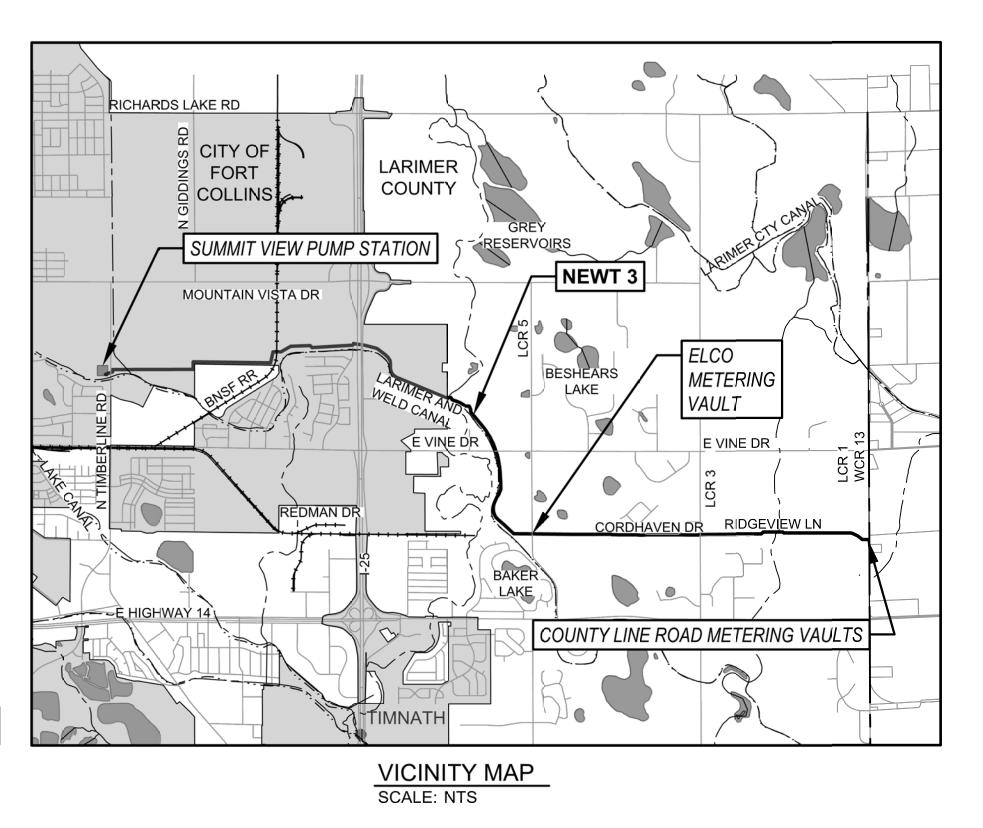
. 1	RIGHT-OF-WAT USE ATTERCATION		
Date: 7/17/2023	Transmission Line: Poudre-Timnath 115-kV	(ROW width	75')
Description of Proposal (Narrati	ve): 42" welded steel potable waterline c	rossing unde	er WAPA's
transmission line and 75-ft	easement. No above ground facilities are	e proposed v	vithin easement.
	nship_7N, Range_68W, SIX(N		
County: <u>Larimer</u> State: <u>Colora</u>	do		
Complete if applicable: Subdivi	sion	. І	ot .
	lock, City		
	neight (feet), and distance (feet) from the nearest		
WAPA Structure		W	APA Structure
No. 24-2>		<	No. 24-3
Ground Surface	570 FT 113 FT	G	round Surface
	of the second se		
PLAN: Show the location and d conductor of the transmi	imensions (in feet) of the proposed facility in relationsion line.	ation to the cen	ter
EDGE OF ROW			EDGE OF
ROW			EDGE OF
Transmission Line	570 FT	Trans	smission Line
Centerline WAPA Structure	5/0 F1	WA	Centerline PA Structure
No. 24-2>	La contraction de la		o. <u>24-3</u>
EDGE OF ROW			Control of the Contro
ROW	1		
	1	NW1/4	NE1/4
North SI	now NORTH by arrow at (+) in block at left		
	nd show approximate location in Section at right.		
		•	
N			
Attach	other drawings and information as appropria	te. SW1/4	SE1/4
transmission lines, therefore, the Li-	nts may occur on facilities constructed or placed under censee shall be responsible for the protection of person and maintenance of the facilities described in this app	nnel and equipme	
Consultant DITESCO, LLC	Facility Owner/Company Name EAST LARIMER COUNTY WATER DISTRICT	Facility Owner/C	ompany Name JNTY WATER DISTRICT
	Printed Associate Name	Printed Associate	
Name ANDREW WEST	Title	TAD 8	Tout
Telephone (719) 330 - 3057	Title	Title	itte
2010phone (710) 000 - 0007	Address	Address 32825 C	0 39
	City, State, Zip	City, State, Zip	CO PAUL

Telephone (



NORTH WELD COUNTY WATER DISTRICT EAST LARIMER COUNTY WATER DISTRICT NEWT PIPELINE PROJECT, PHASE 3 WORK PACKAGE NO. 2 42" WATER TRANSMISSION LINE





NORTH WELD COUNTY WATER DISTRICT LUCERNE, COLORADO 80646

EAST LARIMER COUNTY WATER DISTRICT FORT COLLINS. COLORADO 80524

CONTRACTOR:

GARNEY CONSTRUCTION 7911 SHAFFER PARKWAY LITTLETON, COLORADO 80127 (303) 791-3600

CONSTRUCTION MANAGER:

DITESCO PROJECT AND CONSTRUCTION SERVICES 2133 SOUTH TIMBERLINE ROAD, UNIT 110 FORT COLLINS, COLORADO 80525

ENGINEER:

PROVIDENCE INFRASTRUCTURE CONSULTANTS 300 PLAZA DRIVE, SUITE 320 HIGHLANDS RANCH, COLORADO 80129

PROVIDENCE INFRASTRUCTURE CONSULTANTS 300 PLAZA DRIVE, SUITE 320

HIGHLANDS RANCH, CO 80129 (303) 997-5035 www.providenceic.com





FINAL FOR CONSTRUCTION **JUNE 28, 2023**



NEWT PIPELINE PROJECT PHASE 3 WORK PACKAGE NO. 2

COVER SHEET	
001221	

APPROVED BY: SHEET: 1 OF 109 G-001 DRAWING:

DESIGNER: W. DAUGHTF

I. MARTINEZ

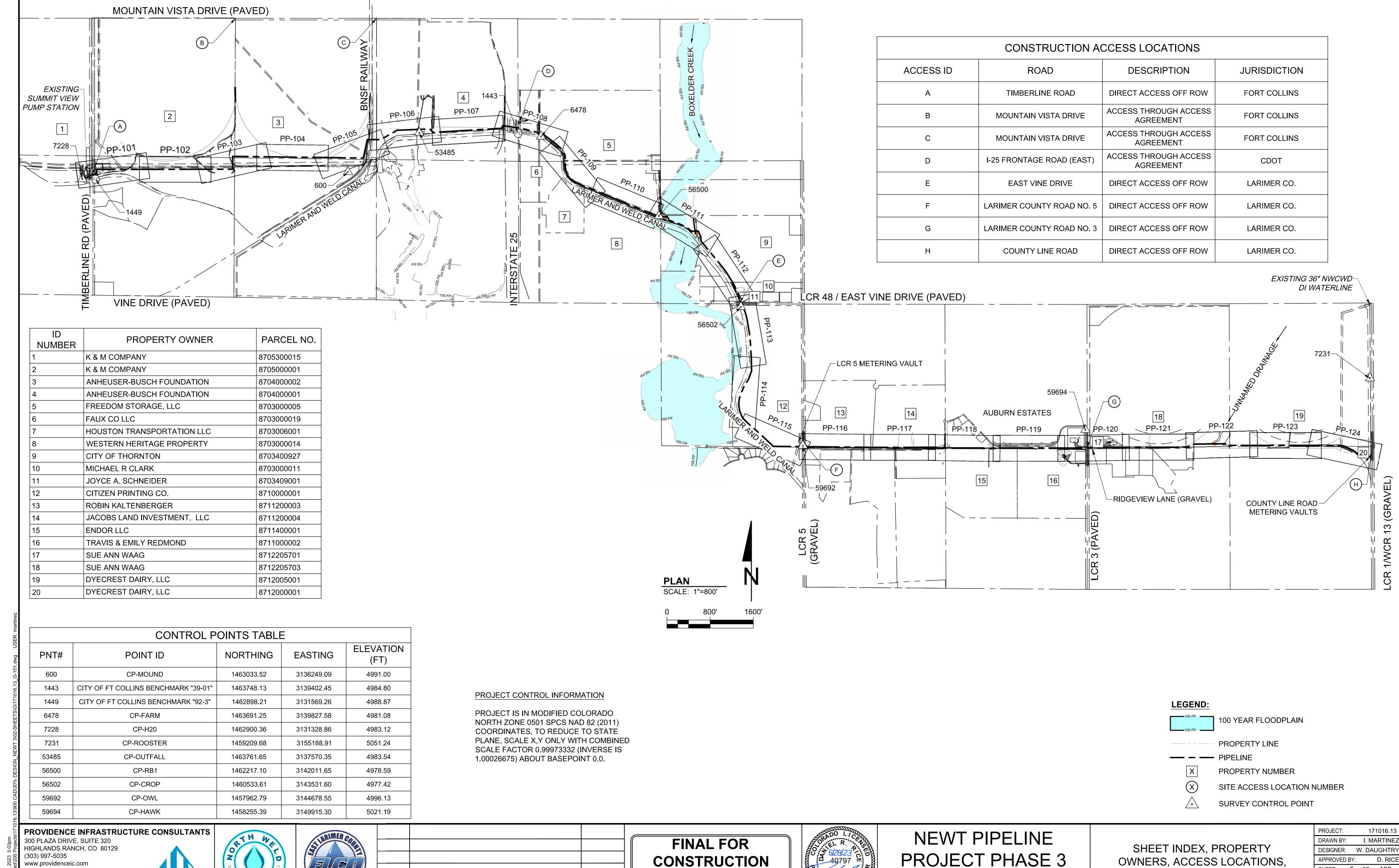
SHEET: 5 OF 109

DRAWING:

G-101

AND SURVEY CONTROL

WORK PACKAGE NO. 2



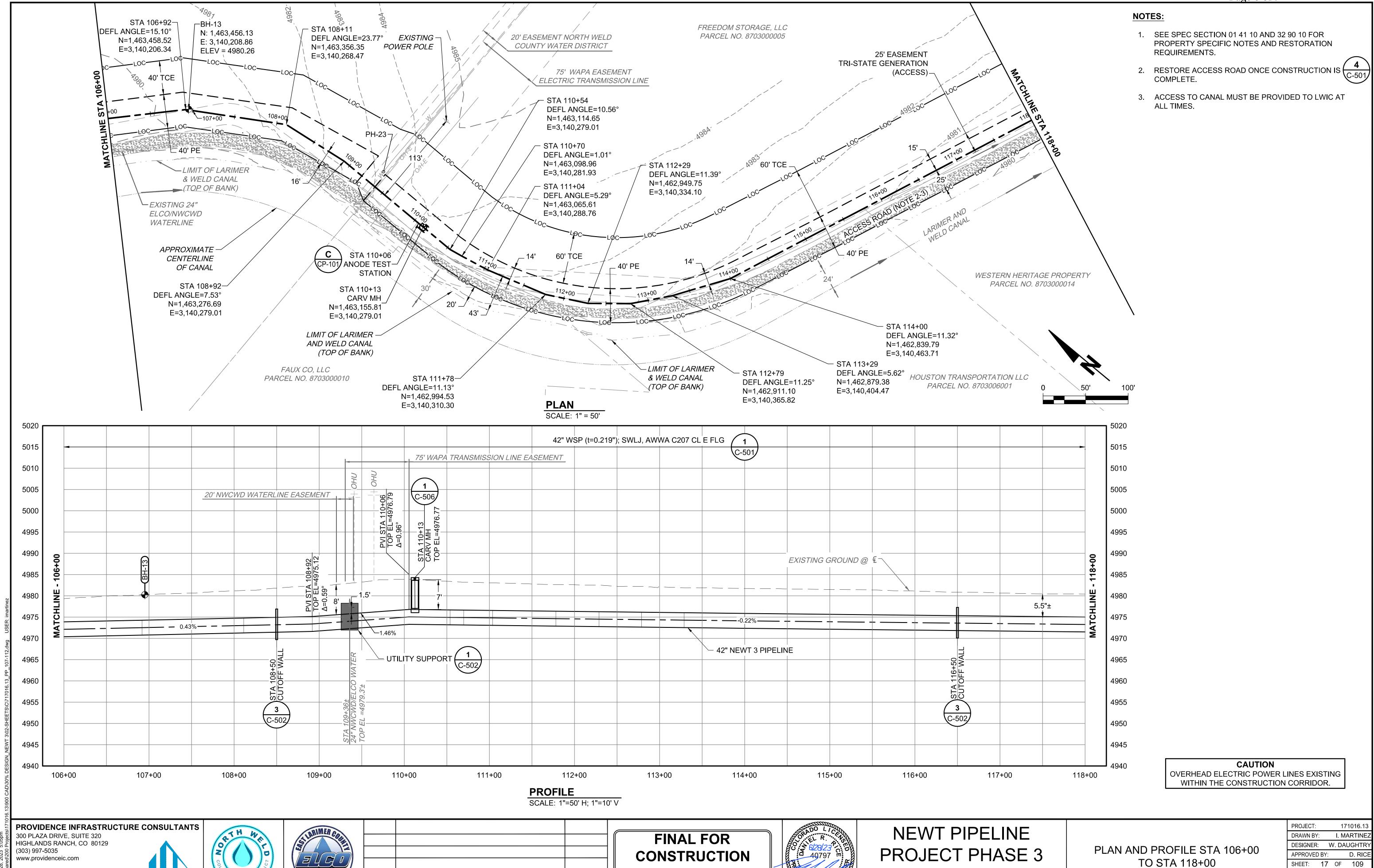
JUNE 28, 2023

DESCRIPTION OF ISSUE / REVISION

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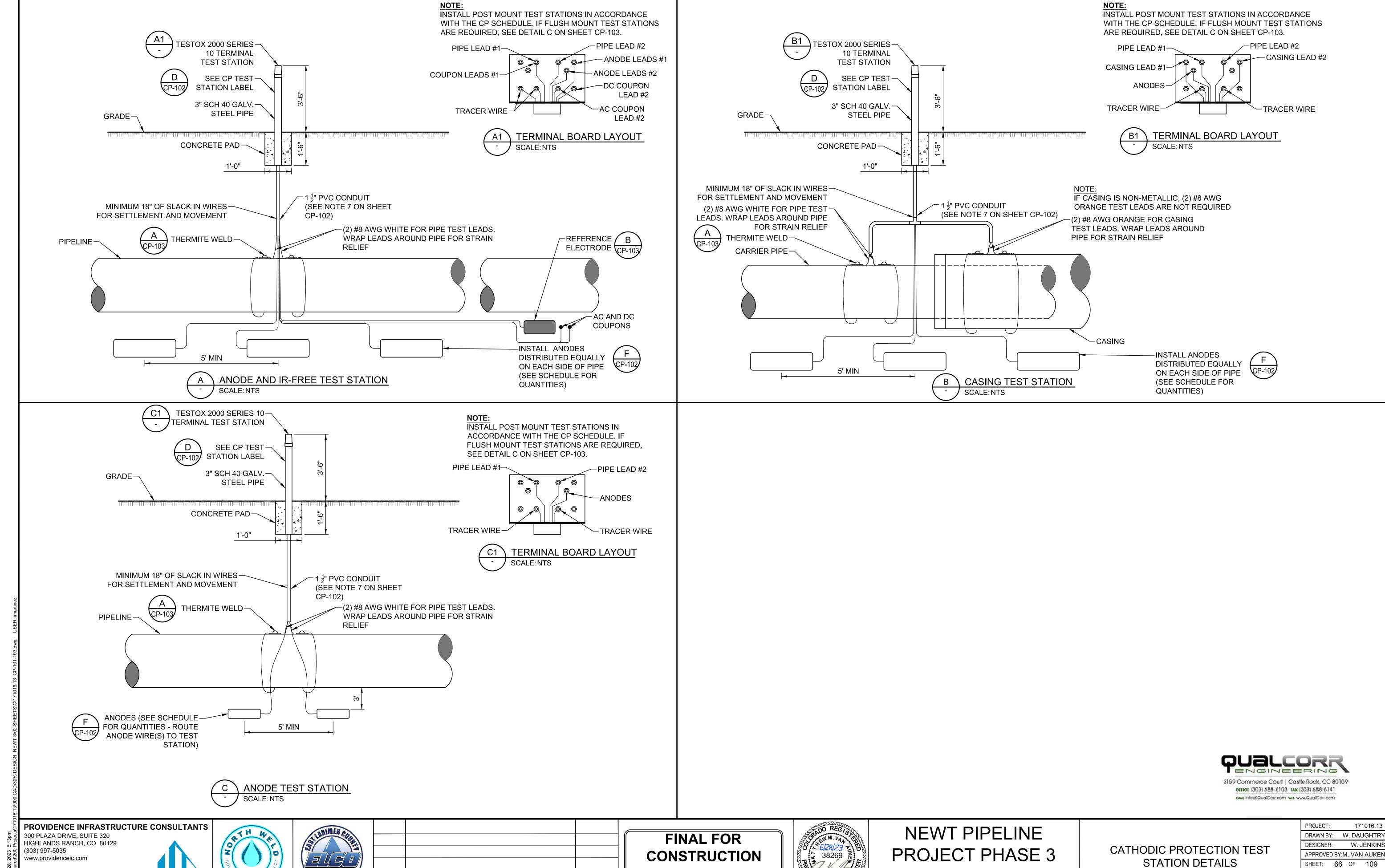
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REVISED BY

WORK PACKAGE NO. 2

DRAWING: PP-109

DRAWING: CP-101



JUNE 28, 2023

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DESCRIPTION OF ISSUE / REVISION

REVISED BY

WORK PACKAGE NO. 2

DATE: Jun 28, 2023 5:

PERMANENT WATER EASEMENT AGREEMENT

(North Weld County Water District)

THIS PERMANENT WATER EASEMENT AGREEMENT ("Agreement") is made this day of ______, 2023, by and between Rodney L Nelson and Kathy L Nelson, whose address is 13329 WCR 74, Eaton CO 80615 ("Grantor"), and NORTH WELD COUNTY WATER DISTRICT, a quasi-municipal corporation and political subdivision of the State of Colorado, whose address is 32825 County Road 39, Lucerne, Colorado 80646 (the "District").

- 1. <u>Grantor's Property</u>. Grantor is the owner of that certain parcel of real property located in Weld County, Colorado, which is legally described on <u>Exhibit A</u> attached hereto and made a part hereof (the "Property").
- 2. <u>Grant of Easement</u>. For and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid by Grantee to Grantor, the receipt and sufficiency of which are hereby acknowledged, Grantor has granted, bargained, sold and conveyed, and by this Agreement does grant, bargain, sell, convey and confirm unto Grantee, its successors and assigns, a perpetual easement (the "Easement") in, on, under, over, across and upon the real property legally described and depicted on <u>Exhibit B</u> attached hereto and incorporated herein by reference (the "Easement Area").
- 3. <u>Purpose and Uses of Easement</u>. The Easement herein granted may be used by the District for the purposes of:
 - (a) Surveying, locating, installing, constructing, reconstructing, using, operating, maintaining, inspecting, repairing, altering, removing, and replacing one (1) or more buried water pipelines, in whole or in part, and all necessary subsurface and surface appurtenances for the transportation of water and the operation and control of water facilities (the "Improvements") including; supporting pipelines located within the Easement Area across ravines and water courses with such structures as the District shall reasonably determine to be necessary or advisable. Installation of the first pipeline will be placed such that any future pipelines installed by the District can be accommodated within this Easement and Easement Area. Surface appurtenances will be limited to manhole covers and will not include any vent pipes or other above surface appurtenances except one clean-out vent in the fence line by the meter; and
 - (b) Marking the location of the Easement Area and Improvements therein by suitable markers set and maintained in the ground at locations which shall not unreasonably interfere with Grantor's use of the Easement Area under the terms of this Agreement and shall not exceed the height of a ground level manhole cover; and
 - (c) Cutting and clearing trees, brush, debris and other obstructions on the Easement Area that might interfere with the operation and maintenance of the

District's activities and facilities provided in this Agreement related to the Improvements on the Easement Area.

- 4. <u>Additional Rights of the District.</u> Grantor further grants to the District, its successors and permitted assigns:
 - (a) The right of ingress to and egress from the Easement Area over, across and upon the Property by means of the existing access located approximately at L4 shown on the Exhibit B drawing;
 - (b) The right to install, maintain and use gates or other livestock barriers in all fences which now cross or shall hereafter cross the Easement Area; and
 - (c) The right to grade the Easement Area as determined by the District to be reasonably necessary or advisable for the proper use thereof for the purposes set forth in Section 3 above.
 - (d) The District shall have and exercise the right of subjacent and lateral support to whatever extent is necessary for the operation and maintenance of the Improvements. It is specifically agreed to between and among the parties that, except as provided in this Easement, the Grantor, its successors and assigns, shall not take any action which would impair the lateral or subjacent support for the Improvements. The Grantor, its successors and assigns, shall have and exercise the right of subjacent and lateral support to whatever extent is necessary for the operation and maintenance of any improvements on the property adjoining the Property. It is specifically agreed by and between the Grantor and the District that, except as provided in this Agreement, the District shall not take any action which would impair the lateral or subjacent support for such improvements. This paragraph is not intended to, and will not, prevent the development of the private property located adjacent to the Property.
 - (e) The District shall have the right to use so much of the Easement Area during surveying, construction, reconstruction, use, maintenance, repair, replacement and/or removal of the Improvements as may be reasonably required; provided, however that such activities shall not interfere unreasonably with Grantor's, its successors' or assigns' use and enjoyment of such adjoining premises. The District and its permitted assignees and licensees shall repair any damage caused to the Easement Area the improvements thereon, and shall be liable for any injury to any person or damage to property, to the extent arising out of the District's, its permitted assignee's or licensee's use of the Easement.
- 5. <u>The District's Obligations</u>. In connection with the District's use of the Easement Area, the District shall:

- (a) Bury Improvements to a sufficient depth at the time of construction so as not to interfere unreasonably with the cultivation of the Easement Area for agricultural purposes;
- (b) Restore the surface of the ground to its condition prior to installation, construction, maintenance, alteration, or replacement of the Improvements and appurtenances thereto;
- (c) Restore existing fences, drain tile, irrigation systems, landscaping, private roads and other improvements, to the conditions existing prior to the District's activities related to the Improvements within the Easement Area;
- (d) Pay Grantor the fair market value for any growing crops, livestock and other items which are damaged by the District's activities related to the Improvements within the Easement Area; and
- (e) Restore or replace improvements made by Grantor on the Easement Area that were made with the written consent of the District, as provided in Section 7 below, in the event those improvements are disturbed by the District.
- 6. <u>Livestock Crossing During the District's Operations on Easement Area</u>. Grantor's Property is being used for grazing purposes and the District agrees that, during the period of construction of the Improvements within the Easement Area or any subsequent alteration, removal or replacement of said Improvements, the District shall leave or arrange for reasonable crossing over the Easement Area for cattle and livestock of Grantor and its tenants and lessees. Further, whenever it becomes necessary for the District, its agents or contractors to cut a fence on Grantor's Property during its operations, the District shall, at its option, either keep the gate closed or guarded in such a manner so as to prevent the entrance and exit of cattle or livestock through such opening, or construct in any one (1) or more places, substantial gates with dual locks and to furnish Grantor with one (1) set of keys thereto. Before any of Grantor's fences are cut by the District, the fence shall be braced in order to prevent slackening of wires along the fence in each direction from the District's temporary opening.
- 7. <u>Grantor's Rights in Easement Area</u>. Grantor reserves the right to use and occupy the Easement Area for any purposes consistent with the rights and privileges granted herein which will not interfere with or endanger any of the District's facilities on or under the Easement Area or the District's use thereof, provided that Grantor, its successors and assigns shall not:
 - (a) Construct or allow the construction of any buildings or other structures on or under the Easement Area without the prior written consent of the District;
 - (b) Impound water or other substances on or over the Easement Area;
 - (c) Store or dispose of any dangerous, toxic, or hazardous substance on or under the Easement Area;

- (d) Alter or replace any fence on the Easement Area without the prior written consent of the District;
- (e) Plant or allow any trees, shrubs or other landscaping to exceed three (3) feet at mature growth to grow on the Easement Area, or alter ground level, without the prior written consent of the District;
- (f) Add or remove soil or alter the grade of the land within the Easement Area without the prior written consent of the District;
- (g) Use the Easement Area for any purpose other than agriculture without the prior written consent of Grantee; provided, however, the written consent of Grantee shall not be unreasonably withheld, delayed, or conditioned for the following uses:
 - (1) Open space areas with or without landscaping but excluding fences (other than along property lines), retaining walls, and trees;
 - (2) Paved, gravel-surfaced, or unsurfaced local roadways;
 - (3) Paved, gravel-surfaced, or unsurfaced parking areas except use involving long-term storage;
 - (4) Paved, gravel-surfaced, or unsurfaced recreation areas (excluding buildings) such as trails, bike paths, basketball courts, tennis courts, volleyball courts;
 - (5) Temporary covers or enclosures not requiring the construction of a foundation and not to be used for long-term storage; and
 - (6) Utility service crossings at near right angles of the Improvements with a minimum two (2) feet of clearance from actual pot-holed elevations of the pipe. Other industry standards for crossings may apply and would be addressed during the plan review for each crossing.

8. Maintenance of Easement Area.

- (a) Grantor will maintain the surface of the Easement Area (except for any of the District's improvements permitted thereon) in a condition in compliance with any applicable weed, nuisance or other legal requirements.
- (b) Grantor will not deposit, or permit or allow to be deposited, earth, rubbish, debris, or any other substance or material, whether combustible or noncombustible, on the Easement Area, other than vegetation and those uses provided in Section 7 above.

9. <u>Representations of Grantor</u>. Grantor represents that it is the lawful owner in fee simple of the Easement Area; that it has good and lawful right and authority to grant, sell and convey the Easement Area or any part thereof.

10. Additional Terms and Conditions.

- (a) <u>Construction</u>. Whenever used herein, the singular includes the plural, the plural the singular; and the use of any gender is applicable to all genders.
- (b) <u>Validity</u>. If any term of this Agreement is determined by any court to be unenforceable, the other terms of this Agreement shall nonetheless remain in full force and effect; provided, however, that if the severance of any such provision materially alters the rights or obligations of the parties, the parties shall engage in good faith negotiations in order to adopt mutually agreeable amendments to this Agreement as may be necessary to restore the parties as closely as possible to the initially agreed upon relative rights and obligations.
- (c) <u>Binding Effect</u>. All of the covenants herein contained are binding upon and inure to the benefit of the parties hereto and their respective heirs, administrators, personal representatives, successors and assigns.
- (d) <u>Counterparts</u>. This Agreement may be executed in several counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same agreement.
- (e) Recordation. This Agreement shall be recorded in the real property records of Weld County.
- (f) Runs with the Land. The rights and responsibilities set forth in this Agreement are intended to be covenants on the Property and are to run with the land.
- (g) <u>Benefits and Burdens</u>. Each and every one of the benefits and burdens of this Agreement shall inure to and be binding upon the respective legal representatives, administrators, successors and permitted assigns of the Grantor and the District.
- (h) <u>Abandonment</u>. The District agrees that at such time and in the event that the Improvements or Easement described herein are abandoned by the District or any successor or permitted assignee, the Easement will terminate automatically and the real property interest represented by the Easement will revert to the Grantor, its heirs, successors and/or assigns.
- (i) <u>Assignability</u>. It is expressly acknowledged and agreed that the District shall have the right and authority to assign the Easement to any appropriative local

governmental entity or to any public water utility provider, including but not limited to all rights to use, and all obligations associated with, the Easement as are granted to and assumed by the District herein, subject to such assignee assuming the obligations set forth herein, the District shall have the right and authority to grant temporary construction easements to any appropriative local governmental entity or public water utility provider for purposes of construction, reconstruction, operation, use, maintenance, repair, replacement and/or removal of the Improvements, subject to all the terms and conditions of this Agreement.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the parties have set their hands and seals the day and year first written above.

GRANTORS:

Rodney L. Moloon
Rodney L Nelson

Kathy L Nelson

STATE OF COLORADO
) ss.

COUNTY OF WELD

The foregoing instrument was acknowledged before me this 18 day of , 2023, by Rodney L. Nelson and Kathy L. Nelson.

WITNESS my hand and official seal.

My commission expires: 9/21/2024

Notary Public - STATE OF COLORADO Notary 1D #20164031984 My Commission Expires 9/21/2022

THE DISTRICT:

NORTH WELD COUNTY WATER
DISTRICT, a quasi-municipal corporation and
political subdivision of the
State of Colorado

B	Tad Stout, President
STATE OF COLORADO) ss.	
COUNTY OF WELD)	
	nowledged before me thisday of President, of NORTH WELD COUNTY WATER division of the State of Colorado.
WITNESS my hand and official seal.	
My commission expires:	
	Notary Public

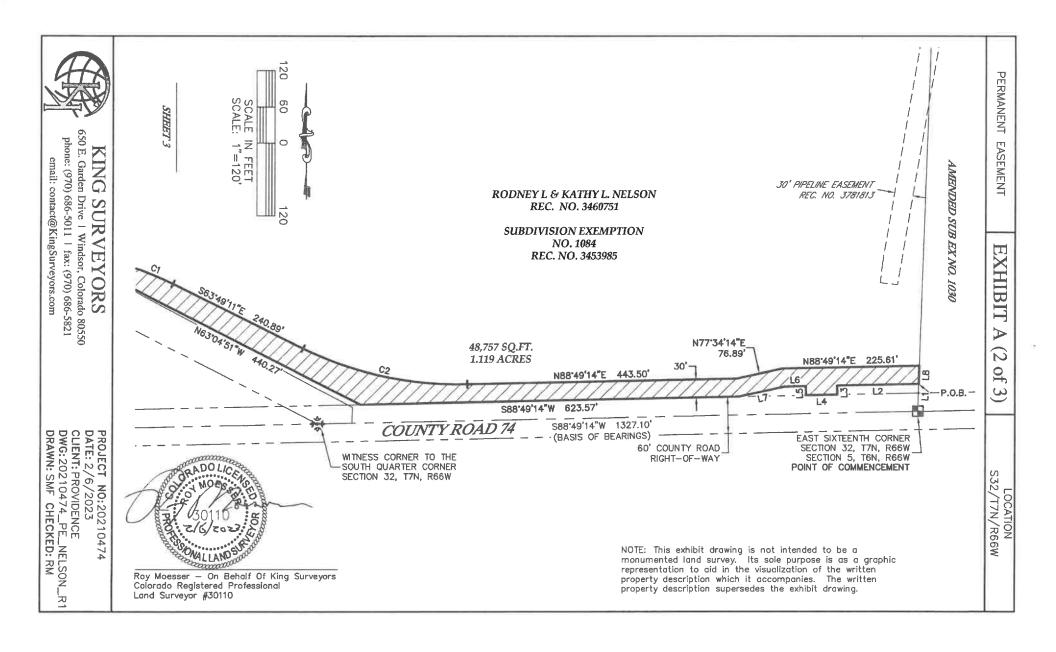
EXHIBIT A

Legal Description of Grantor's Property

PT SE4 32-7-66 EXC AMDRE-1477 ALSO EXC LOT A-D RE-4412 ALSO EXC SE4SE4SE4 ALSO EXC ALL THAT PT LYING S OF NLY BDRY LN OF COUNTY RD 74 R/W ALSO EXC AMDSE-1030 ALSO EXC DESC STRIP OF LAND 80' N2 OF SE4 SEC 32 BEG E4 COR SEC 32 TO POB W2631' M/L THENCE S80' M/L THENCE E2631' M/L THENCE N80' M/L TO POB

EXHIBIT B

Legal Description of Easement Area



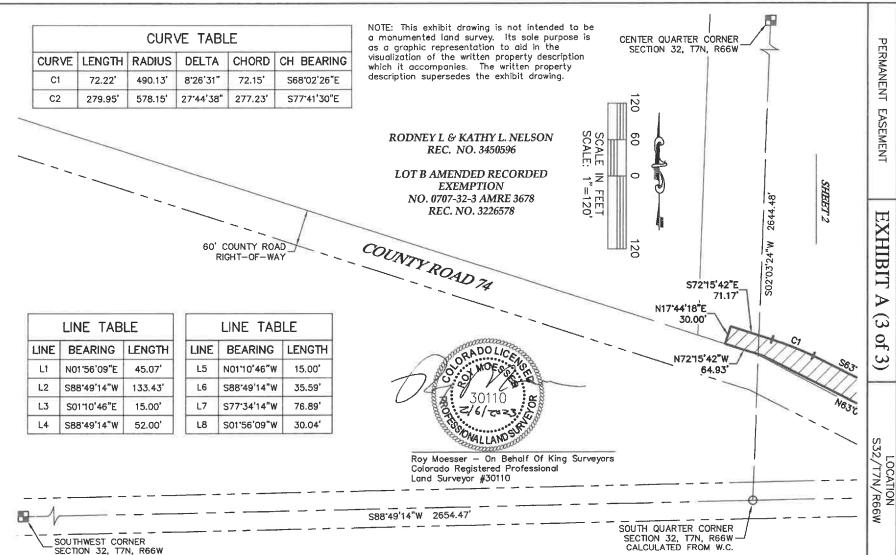


KING

650 E. Garden Drive | Windsor, Colorado 80550 phone: (970) 686-5011 | fax: (970) 686-5821 SURVEYORS

email: contact@KingSurveyors.com

PROJECT NO:20210474
DATE: 2/6/2023
CLIENT: PROVIDENCE
DWG: 20210474_PE_NELS
DRAWN: SMF CHECKED: R 74_PE_NELSON_R1
CHECKED: RM



TEMPORARY CONSTRUCTION EASEMENT AGREEMENT

(North Weld County Water District)

THIS TEMPORARY CONS	STRUCTION EASEMENT AGREEMENT ("Agreement") is
made this day of	, 2022 ("Effective Date"), by and between
Rodney L Nelson and Kathy L Nels	on, whose address is 13329 County Road 74, Eaton CO 80615
("Grantor"), and NORTH WELD C	COUNTY WATER DISTRICT, a quasi-municipal corporation
and political subdivision of the Stat	e of Colorado, whose address is 32825 Weld CR 39, Lucerne,
Colorado 80646 (the "District").	

- 1. <u>Grantor's Property</u>. Grantor is the owner of that certain parcel of real property located in Weld County, Colorado, which is legally described on <u>Exhibit A</u> attached hereto and made a part hereof (the "Property").
- 2. <u>Grant of Temporary Easement</u>. For and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid by the District to Grantor, the receipt and sufficiency of which are hereby acknowledged, Grantor has granted, bargained, sold and conveyed, and by this Agreement does grant, bargain, sell, convey and confirm unto the District, its successors and assigns, a temporary construction easement (the "Temporary Easement") in, on, under, over, across and upon the real property legally described and depicted on <u>Exhibit B</u> attached hereto and incorporated herein by reference (the "Temporary Easement Area").
- 3. <u>Purpose and Uses of Temporary Easement</u>. The Temporary Easement herein granted may be used by the District for the purposes of:
 - (a) Surveying, locating, installing and constructing one (1) buried water pipeline, in whole or in part, and all necessary subsurface and surface appurtenances for the transportation of water and the operation of water control facilities; (the "Improvements"), including supporting pipelines located within the Temporary Easement Area across ravines and water courses with such structures as the District shall reasonably determine to be necessary or advisable;
 - (b) Cutting and clearing trees, brush, debris and other obstructions on the Temporary Easement Area that might interfere with the District's activities on the Temporary Easement Area;
 - (c) Allowing the District's contractors, agents and employees to enter upon the Temporary Easement Area with machinery, trucks, materials, tools and other equipment which may be used or required in the construction of a water pipeline. Access to the Temporary Easement Area will be the existing access at approximately L2 on the Exhibit B drawing; and
 - (e) Marking the location of the Temporary Easement Area by suitable markers set in the ground.

- 4. <u>Term.</u> The Temporary Easement shall begin on October 1, 2023 and shall terminate thirty (30) days following completion of construction of the Improvements and related facilities within the Temporary Easement Area or one (1) year following October 1, 2023, whichever shall first occur.
- 5. <u>Additional Rights of the District</u>. Grantor further grants to the District, its successors and permitted assigns:
 - (a) The right of ingress to and egress from the Temporary Easement Area over, across and upon the Property by means of the existing access located approximately at L2 shown on the Exhibit A drawing;
 - (b) The right to install, maintain and use gates or other livestock barriers in all fences which now cross or shall hereafter cross the Temporary Easement Area; and
 - (c) The right to grade the Temporary Easement Area as determined by the District to be reasonably necessary or advisable for the proper use thereof for the purposed set forth in Section 3 above.
 - (d) The District shall have and exercise the right of subjacent and lateral support to whatever extent is necessary for the operation and maintenance of the Improvements. It is specifically agreed to between and among the parties that, except as provided in this Easement, the Grantor, its successors and assigns, shall not take any action which would impair the lateral or subjacent support for the Improvements. The Grantor, its successors and assigns, shall have and exercise the right of subjacent and lateral support to whatever extent is necessary for the operation and maintenance of any improvements on the property adjoining the Property. It is specifically agreed by and between the Grantor and the District that, except as provided in this Agreement, the District shall not take any action which would impair the lateral or subjacent support for such improvements. This paragraph is not intended to and will not, prevent the development of the private property located adjacent to the Property.
 - (e) The District shall have the right to use so much of the Easement Area during surveying, construction, reconstruction, use, maintenance, repair, replacement and/or removal of the Improvements as may be reasonably required; provided, however that such activities shall not interfere unreasonably with Grantor's, its successors' or assigns' use and enjoyment of such adjoining premises. The District and its permitted assignees and licensees shall repair any damage caused to the Easement Area and the improvements thereon, and shall be liable for any injury to any person or damage to property, to the extent arising out of the District's, its permitted assignee's or licensee's use of the Easement.
 - 6. The District's Obligations. In connection with the District's use of the Temporary

Easement Area, the District shall:

- (a) Restore the surface of the ground to its condition prior to the District's activities related to the Improvements on the Temporary Easement Area;
- (b) Restore existing fences, drain tile, irrigation systems, landscaping, private roads and other improvements, to the conditions existing prior to the District's activities related to the Improvements within the Temporary Easement Area; and
- (c) Pay Grantor the fair market value for any growing crops, livestock and other items which are damaged by the District's activities related to the Improvements within the Temporary Easement Area.
- 7. Livestock Crossing During the District's Operations on Temporary Easement Area. In the event Grantor's Property is being used for grazing purposes, the District agrees that, during the period of construction activities related to the Improvements within the Temporary Easement Area, the District shall leave or arrange for reasonable crossing over the Temporary Easement Area for cattle and livestock of Grantor and its tenants and lessees. Further, whenever it becomes necessary for the District, its agents or contractors to cut a fence on Grantor's Property during its operations, the District shall, at its option, either keep the gate closed or guarded in such a manner so as to prevent the entrance and exit of cattle or livestock through such opening, or construct in any one (1) or more places, substantial gates with dual locks and to furnish Grantor with one (1) set of keys thereto. Before any of Grantor's fences are cut by the District, the fence shall be braced in order to prevent slackening of wires along the fence in each direction from the District's temporary opening.

8. Maintenance of Temporary Easement Area.

- (a) Grantor will maintain the surface of the Temporary Easement Area (except for any of the District's Improvements permitted thereon) in a sanitary condition in compliance with any applicable weed, nuisance or other legal requirements; however, Grantor is not responsible for any conditions directly caused by the District's use and occupancy of the Temporary Easement Area.
- (b) Grantor will not deposit, or permit or allow to be deposited, earth, rubbish, debris, or any other substance or material, whether combustible or noncombustible, within the Temporary Easement Area.
- (c) Upon completion of construction activities, the District will make such repairs or take such other action as may be reasonably necessary to restore the Temporary Easement Area to a condition comparable to its prior condition as of October 1, 2023, including, but not limited to, re-seeding and re-planting of any disturbed areas in a manner reasonably satisfactory to Grantor, correction of any subsidence and restoration of any other improvements or conditions impacted by the District's activities related to the

Improvements.

9. <u>Representations of Grantor</u>. Grantor represents that it is the lawful owner in fee simple of the Temporary Easement Area; that it has good and lawful right and authority to grant, sell and convey the Temporary Easement Area or any part thereof.

10. Additional Terms and Conditions.

- (a) <u>Construction</u>. Whenever used herein, the singular includes the plural, the plural the singular; and the use of any gender is applicable to all genders.
- (b) <u>Validity</u>. If any term of this Agreement is determined by any court to be unenforceable, the other terms of this Agreement shall nonetheless remain in full force and effect; provided, however, that if the severance of any such provision materially alters the rights or obligations of the parties, the parties shall engage in good faith negotiations in order to adopt mutually agreeable amendments to this Agreement as may be necessary to restore the parties as closely as possible to the initially agreed upon relative rights and obligations.
- (c) <u>Binding Effect</u>. All of the covenants herein contained are binding upon and inure to the benefit of the parties hereto and their respective heirs, administrators, personal representatives, successors and assigns.
- (d) <u>Counterparts</u>. This Agreement may be executed in several counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same agreement.
- (e) <u>Recordation</u>. This Agreement shall be recorded in the real property records of Weld County.
- (f) Assignability. It is expressly acknowledged and agreed that the District shall have the right and authority to assign the Easement to any appropriative local governmental entity or to any public utility provider, including but not limited to all rights to use, and all obligations associated with, the Easement as are granted to and assumed by the District herein, subject to such assignee assuming the obligations set forth herein, the District shall have the right and authority to grant temporary construction easements to any appropriative local governmental entity or public utility provider for purposes of construction, reconstruction, operation, use, maintenance, repair, replacement and/or removal of the Improvements, subject to all the terms and conditions of this Agreement.
- (g) <u>Benefits and Burdens</u>. Each and every one of the benefits and burdens of this Agreement shall inure to and be binding upon the respective legal representatives, administrators, successors and permitted assigns of the Grantor and the District.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the parties have set their hands and seals the day and year first written above.

written above.	, 1	
	GRANTORS:	
	Rodney L. Rodney L. Welson	Nelson
	Kathy L Nelson	elson
STATE OF COLORADO)	
COUNTY OF WELD) ss.)	
The foregoing instru	ment was acknowledged before Rodney L Nelson and Kathy L Nel	ore me this <u>18</u> day of lson.
WITNESS my hand ar	nd official seal.	KATIE KARPOVAGE
My commission expire	es: 09/21/2024	NOTARY PUBLIC - STATE OF COLORADO Notary ID #20164031984 My Commission Expires 9/21/2024
	Notary Public	apur

	NORTH WELD COUNTY WATER DISTRICT, a quasi-municipal corporation and political subdivision of the State of Colorado
	By Tad Stout, President
STATE OF COLORADO)	
COUNTY OF WELD) ss.	
	nowledged before me thisday of President, of NORTH WELD COUNTY WATER political subdivision of the State of Colorado.
WITNESS my hand and official seal.	
My commission expires:	
	Notary Public

DISTRICT:

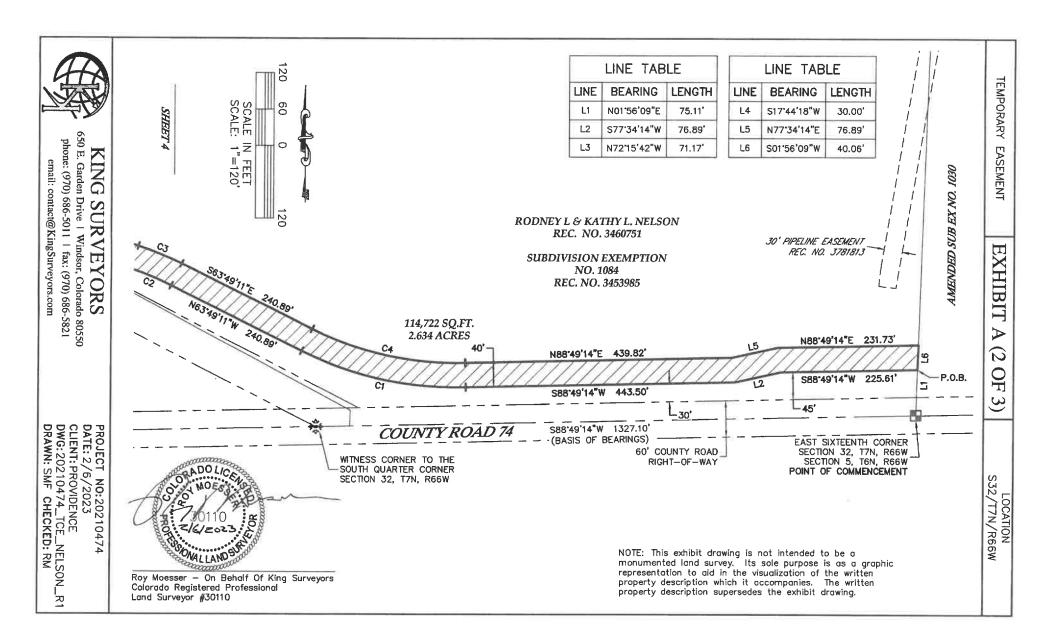
EXHIBIT A

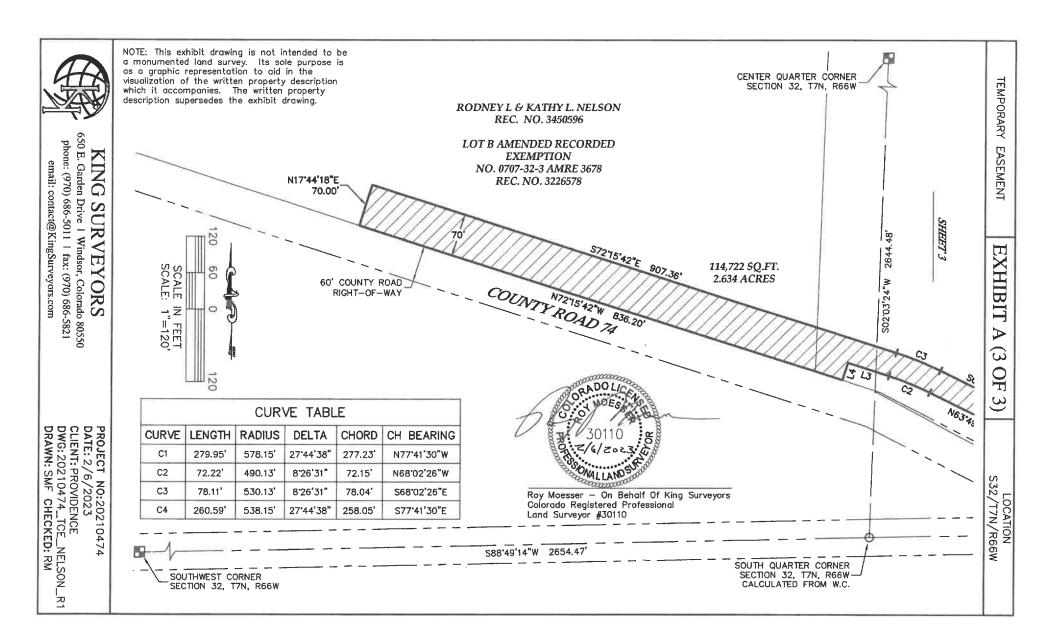
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PT SE4 32-7-66 EXC AMDRE-1477 ALSO EXC LOT A-D RE-4412 ALSO EXC SE4SE4SE4 ALSO EXC ALL THAT PT LYING S OF NLY BDRY LN OF COUNTY RD 74 R/W ALSO EXC AMDSE-1030 ALSO EXC DESC STRIP OF LAND 80' N2 OF SE4 SEC 32 BEG E4 COR SEC 32 TO POB W2631' M/L THENCE S80' M/L THENCE E2631' M/L THENCE N80' M/L TO POB

EXHIBIT B

Legal Description of Temporary Easement Area









STATE OF COLORADO

CLOSING STATEMENT AND RECEIPT

 \boxtimes Acquisition

Closing statement: (completed by Real Estate Spe	ecialist)		
Warrant # 17927	Warrant Amount \$ 9,465.00		
I certify that on this date, I \(\subseteq \) delivered or \(\subseteq \) mailed certified, the above warrant to Rodney and Kathy Nelson which is in full compliance with the terms of the Acquisition Agreement, for the Permanent and Temporary Easements needed to repair and replace portions of the Woods Lake Waterline.			
Signature Outhul allan	Date 8/18/20	23	
Title ROW Acquisition Agent	· · · · · · · · · · · · · · · · · · ·		
Receipt: (completed by property owner, tenant or	representative)		
I do hereby acknowledge receipt of the warrant Acquisition Agreement.	issued to me in full compliance with the terms of th	е	
Name (Print) Rodney Nelson and Kathy Nelson Rod Neu	Nelson 8-18-2	3	
Signature Melson	Date		
Signature	Date		

Check Number 17927 Check Date Aug 8, 2023

17927

Check Amoun \$9,465.00

Amount Pair 9,465.00

Item to be Paid - Description

Easement

PAY H O 읶 ORDER NORTH WELD COUNTY WATER DISTRICT
P.O. BOX 56
32825 CR 39
LUCERNE, CO 80646
970-356-3020 Nine Thousand Four Hundred Sixty-Five and 00/100 Dollars Aug 8, 2023 RODNEY & KATHY NELSON 13329 WCR 74 EATON, CO 80615 DATE 9,465.00 AMOUNT 17927

Security features included. Details on back

#017927# #107002448# 4541002418#



August 3, 2023

Mr. Eric Reckentine, General Manager 32825 CR 39 Lucerne, CO 80646

RE: Proposal – Water Efficiency Plan Update

Dear Mr. Reckentine:

We have prepared this proposal for the completion of North Weld County Water District's Water Efficiency Plan (WEP) update. We last completed the District's plan update in 2018. The Colorado Water Conservation Board (CWCB) requires water providers that deliver 2,000 acrefeet or more per year to maintain a State-approved WEP in order to access low-interest loan funding through CWCB or the Colorado Water Resources and Power Development Authority.

Project Objective

The goal of the project will be to obtain a CWCB grant first and then to use that grant to fund a portion of the plan update. Clear Water Solutions, Inc. (CWS) has been successful in obtaining grants for these plan updates for the District in the past, as well as obtaining final approval of the WEP update.

Scope of Services and Fees

Similar to the previous effort, there are two phases for this project. Phase I will be the completion of the grant application. Phase II will be the completion of the WEP update. Below is the anticipated scope of services and fees for each phase:

Phase I – Grant Application

1. Obtain information from the District for application. This information includes population data, water use data, system information, staff expertise,

Mr. Eric Reckentine August 3, 2023 Proposal for WEP Update Page 2 of 3

conservation efforts, etc. This information will be used to complete the application.

2. Complete grant application. CWS would draft the application to meet CWCB's standards, which includes a project schedule, fee schedule and a detailed scope of work to successfully complete the WEP update once the grant is approved.

For CWS to complete the grant application, the cost is \$5,200. CWCB will not cover the cost of the grant application as part of the grant itself. The final cost of the WEP update will be determined during completion of the grant application, but is estimated below. We will outline District staff's involvement and quantify the in-kind hours staff will contribute. We will not start the WEP update until the grant is approved.

Phase II – WEP update

The scope of services below follows CWCB's Guidance Document for completion of WEP updates.

- 1. Profiling of Existing Water Supply System
- 2. Profile Water Demand and Historical Demand Management
- 3. Integrated Planning and Water Efficiency Benefits and Goals
- 4. Selection of Water Efficiency Activities
- 5. Implementation and Monitoring Plans
- 6. Adoptions of New Policy, Public Review, and Formal Approval

The above scope of work includes all required project meetings, progress reporting, public-review period, and District Board meetings as required by CWCB.

The total cost of the WEP update is estimated at \$53,800. This final amount will be outlined in detail when completing the grant application. We anticipate the grant will cover \$20,000-\$30,000 as this amount depends on CWCB's budget and available funds for planning grants. The remaining portion of \$23,800-\$33,800 will be met by the District.

Desired Outcome

Successfully obtain a CWCB grant to complete the WEP update as well as complete and obtain final State approval of the WEP update.

Deliverables

We will provide a grant application package ready to sign and submit to CWCB for approval. Once the grant is approved, we would begin the WEP update and complete that plan so the District can remain in compliance with CWCB.

Mr. Eric Reckentine August 3, 2023 Proposal for WEP Update Page 3 of 3

Timeline

The grant application takes about a month to complete. Once submitted, CWCB generally takes two months to approve the application and issue the PO to commence work. There are two deadlines annually to submit grant applications – July 1st and December 1st. If the District wants to complete the WEP update in 2024, we will need to complete and submit the grant application by December 1, 2023.

Thank you for the opportunity to serve the District again. We believe the completion of previous plans went well, and we were successful in obtaining State approval. If you have any questions or need further information, please do not hesitate to call me at (970) 223-3706.

Cordially,

Clear Water Solutions, Inc.

Steve Nguyen, P.E.

President

WORK CHANGE DIRECTIVE NO.: 006

Owner: City	City of Greeley, CO		Owner's Project No.:	
Engineer: Contractor: Project:	Providence Infrastruc Reynolds Constructio Terry Ranch Pineline		Engineer's Project No Contractor's Project	
Contract Name:	-	- Segment 1 (NWCWD Int	•	
Date Issued:	August 14, 2023	= -	ork Change Directive:	August 30, 2023
Contractor is direc	cted to proceed prom	nptly with the following o	change(s):	
Description:				
		nt the NWCWD 24" coni off will run south as sho		~
Attachments:				
NWCWD Add	tional Blowoff Detai	l Markup		
Purpose for the W	ork Change Directive	2:		
Allow NWCW to the north t	-	off their 24" interconne	ct line from the pum	p station connection
•	ed promptly with th t Time, is issued due	e Work described hereinto:	n, prior to agreeing t	to change in Contract
☐ Non-agreemen	t on pricing of propos	sed change. 🗵 Necessity	to proceed for sched	dule or other reasons.
Estimated Change	in Contract Price and	d Contract Times (non-bi	inding, preliminary):	
Contract Price:	\$25,154.18	1	[increase]	
Contract Time:	1 days		[increase]	
Basis of estimated	change in Contract I	Price:		
☐ Lump Sum ☐ L	Init Price ⊠ Cost of t	he Work \square Other		
Reco	ommended by	Authorized by	Д	approved by
0	wner's Rep	Owner		Contractor
Ву:	Bill Renz, PE		Cano Si	hunl
Title: Construc	tion Manager		CMAR Pro	oject Manager
Date: 8/29/2023	3		08/21/20	23



Bid Proposal for Terry Ranch NWCWD INTERCONNECT BLOWOFF

REYNOLDS CONSTRUCTION, LLC

1775 EAST 69TH AVENUE DENVER, CO 80229

Job

Terry Ranch NWCWD INTERCONNECT BLOWOFF

Bid Date: 08/16/2023

Bid #: 3081730

GREELEY, CO

Sales Representative

Scot Andreano
(M) 720-629-6281
(T) 303-394-0004
(F) 303-394-4450
Scot.Andreano@coreandmain.com

Core & Main

9451 Yosemite St Henderson, CO 80640 (T) 303-394-0004

NOTE



Bid Proposal for Terry Ranch NWCWD INTERCONNECT BLOWOFF

REYNOLDS CONSTRUCTION, LLC

Job Location: GREELEY, CO Bid Date: 08/16/2023 Core & Main 3081730 Core & Main

9451 Yosemite St Henderson, CO 80640

Phone: 303-394-0004 **Fax:** 303-394-4450

Seq#	Qty	Description	Units	Price	Ext Price
20	1	24X8 MJ TEE C153 IMP	EA	1,630.57	1,630.57
30	2	24 MEGALUG F/C900/IPS 2024PV EBAA	EA	489.26	978.52
40	2	24 MEGALUG ACC KIT L/GLAND (I) IMPORT	EA	98.45	196.90
60	1	8" MJXMJ ADPT SERIES 100 W/ACC	EA	177.09	177.09
80	1	8 MJ 45 C153 IMP	EA	192.14	192.14
90	1	8 EBAA MEGALUG MJ DI 1108 RSTR F/DI PIPE , BLACK	EA	52.86	52.86
100	1	8 MEGALUG ACC KIT L/GLAND	EA	26.40	26.40
120	1	8 PEXPE DIP 10'00" N140/N140	EA	1,287.15	1,287.15
140	1	8 AVK #65 DI MJ GV O/L L/ACC 65-200-0709614034 OPEN LEFT	EA	1,949.00	1,949.00
150	2	8 EBAA MEGALUG MJ DI 1108 RSTR F/DI PIPE , BLACK	EA	52.86	105.72
160	2	8 MEGALUG ACC KIT L/GLAND	EA	26.40	52.80
170	1	DENVER VALVE BOX KIT W/#160 BASE-CONSISTING OF COMPONENTS	EA	325.00	325.00
220	1	24" #60 SCREW VLV BOX EXT #60 6850 SERIES, 145059	EA	85.00	85.00
230	1	6' VALVE EXT STEM F/2" NUT	EA	126.19	126.19
250	1	8 MJ TEE C153 IMP N140/N140	EA	407.16	407.16
260	1	8X2 MJ TAPT PLUG C153 N140	EA	264.30	264.30
270	2	8 EBAA MEGALUG MJ DI 1108 RSTR F/DI PIPE , BLACK	EA	52.86	105.72
280	3	8 MEGALUG ACC KIT L/GLAND	EA	26.40	79.20
300	1	8 FLGXPE DIP 10'00" N140/N140	EA	1,400.02	1,400.02
310	1	8 FLG TEE C110 PR IMP N140	EA	719.72	719.72
320	1	8 BLIND FLG DI PR IMP N140	EA	314.61	314.61
330	1	8X2 TAPT BLIND FLG DI IMP N140	EA	371.80	371.80
340	3	8 FLG STUD KIT CL E B7, 2H NUT	EA	60.02	180.06
350	3	8X1/8 FLG FF GARLOCK GASKET	EA	39.44	118.32
360	1	LAN 2-1/2X2 MNSTXMIPT HYD ADPT 350-125-00300 IMP	EA	30.41	30.41
370	1	DIXON FC250F 2-1/2 BRS HYD CAP 2-1/2 NST LUG CAP W/CHAIN	EA	31.59	31.59
390	1	2X1 304SS HEX BUSHING	EA	15.85	15.85
400	1	1X24 304SS NIPPLE	EA	35.04	35.04
410	1	B20283N 1 BALL CURB FIPXFIP W/PLN HEAD 1/4 TURN CHECK	EA	130.45	130.45
420		NO LEAD		42.0=	40.0-
420 430	1	1 304SS STREET 90 BEND	EA	12.87	12.87
/1 / 1 1	1	95-E ADJ CI SERVICE BOX COMP IMPORT	EA	90.00	90.00



Bid Proposal for Terry Ranch NWCWD INTERCONNECT BLOWOFF

Bid #: 3081730

	Seq#	Qty	Description	Units	Price	Ext Price
Ī	450	1	5660 CURB BOX STA ROD 72" 4510-250	EA	57.30	57.30
					Sub Total	11,589.86
					Tax	0.00
					Total	11,589.86

Branch Terms:

CORE & MAIN WATERWORKS IS NOT LIABLE FOR DELIVERY DELAYS, CANCELLATIONS OR PRICE INCREASES RESULTING FROM ANY CAUSE BEYOND OUR CONTROL. THESE INCLUDE BUT ARE NOT LIMITED TO:MANUFACTURERS SHORTAGES, AVAILABILITY OR TIMELINESS OF TRANSPORTATION, MATERIALS, FUELS, OR SUPPLIES. THIS QUOTE IS NOT A CONTRACT TO SUPPLY MATERIAL OR GUARANTEE OF PRODUCT AVAILABILITY.

SALES TAXES NOT INCLUDED

ITEMS PICKED UP AT OUR FACILITY MAY BE SUBJECT TO CITY TAXES

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: https://coreandmain.com/TandC/

City of Greeley, Colorado 1100 10th Street Greeley, Colorado 80631

Attn: Jim Paulson



CHANGE ORDER REQUEST #006: 8" Transmission Blowoff on 24" NWCWD Interconnect Main

RE: TERRY RANCH PIPELINE - SEGMENT 1 (NWCWD INTERCONNECT)

Description: Description of Change Order Request.

Anything above herein and in the attachments beyond the described scope shall be additional costs above and beyond this Change Request.

Furnish and Install 8" Blowoff Assembly on 24" PVC Interconnect Main per detail 3314203.

<u>Operations:</u>
Reynolds Construction field crew and subcontractors when applicable. Hours: 0.0

Labor:

Classification	Hours	Rate		ate Extensi	
Project Manager	4.0	\$	213.81	\$	855.24
Assistant Project Manager	2.0	\$	122.95	\$	245.90
Superintendent	2.0	\$	138.98	\$	277.96
Foreman	6.0	\$	124.49	\$	746.94
Group 4 Operator (Excavator, Motor Grader)	12.0	\$	116.54	\$	1,398.48
Group 3 Operator (Loader,Compactor)	6.0	\$	90.64	\$	543.84
Pipe Layer (Group 2)	6.0	\$	72.52	\$	435.12
Laborer (Group 1)	18.0	\$	56.98	\$	1,025.64
_	•	\$	-	\$	-
Total			Total Labor	\$	5,529.12

Unit	Hours		Rate	Extension
Pickup Truck	6.0	\$	28.59	\$ 171.54
Excavator, JD 470	6.0	\$	275.10	\$ 1,650.60
Loader, JD 744	6.0	\$	229.40	\$ 1,376.40
Compaction Wheel - Excavator	6.0	\$	12.00	\$ 72.00
Trench Box (Small)	6.0	\$	7.50	\$ 45.00
Trench Box (Standard)	6.0	\$	11.00	\$ 66.00
Bedding Box	6.0	\$	9.50	\$ 57.00
Backhoe, JD 710	6.0	\$	87.79	\$ 526.74
Wacker/Compactor	6.0	\$	3.50	\$ 21.00
Levels/Transits/Survey/Laser	6.0	\$	5.00	\$ 30.00
Small Tools and Consumeables	6.0	\$	8.00	\$ 48.00
		\$	-	\$ -
Total		Total	Equipment	\$ 4,064.28

Subcontractors:						
	Item	Unit	Quant.	Rate	Exte	ension
					\$	-
					\$	-
					\$	-
Total			Tota	l Subcontractor	e ¢	

Materials:					
Item	Unit	Quant.		Unit Price	Extension
8" Blowoff Material (C&M Quote #3081730)	LS	1.00	\$	11,589.86	\$ 11,589.86
1" / 1 1/2" Crushed Rock	TN	20.00	\$	43.00	\$ 860.00
Pipe Bedding	TN	5.00	\$	16.10	\$ 80.50
Concrete Support Block	EA	4.00	\$	2.00	\$ 8.00
Concrete (Thrust Block)	CY	2.00	\$	176.95	\$ 353.90
Fuel Surcharge (Per Truck)	EA	1.00	\$	17.50	\$ 17.50
Short Load Fee	EA	1.00	\$	250.00	\$ 250.00
Bollard	EA	1.00	\$	758.75	\$ 758.75
Concrete (Bollard)	CY	1.00	\$	176.95	\$ 176.95
Fuel Surcharge (Per Truck)	EA	1.00	\$	17.50	\$ 17.50
Short Load Fee	EA	1.00	\$	250.00	\$ 250.00
					\$ -
Total			To	tal Materials	\$ 14,362.96

LS

EXTENDED COST OF PROJECT GENERAL CONDITIONS

\$ 23,956.36 Cost of Additional Work 0.0%

Total Change Request \$ 25,154.18

Page 1

Sincerely, REYNOLDS CONSTRUCTION, LLC

Com Achinel

Chris Schneider CMAR Project Manager

City of Greeley, Colorado Representative
Eric Reckentine Approved By: Date: 8/29/23

8/21/2023 Confidential



NORTH WELD COUNTY WATER DISTRICT

32825 CR 39 • LUCERNE, CO 80646

P.O. BOX 56 • BUS: 970-356-3020 • FAX: 970-395-0997

<u>WWW.NWCWD.ORG</u> • EMAIL: <u>WATER@NWCWD.ORG</u>

September 11, 2023

Mr. Brian Hood Managing Director Real Estate Services Colorado State University Research Foundation 2537 Research Blvd. Fort Collins, CO 80526

RE: 2023 Rental of C-BT Carryover Capacity

Dear Brian,

North Weld County Water District (North Weld) appreciates the opportunity to rent C-BT Carryover Capacity from CSURF again in 2023. CSURF will transfer 317 acre-feet of C-BT Carryover Capacity to North Weld prior to October 20, 2023. As we agreed last year, the rental rate will be the same as the irrigation C-BT assessment set by Northern Water. For consideration, North Weld will pay CSURF a rental fee of \$33.00 per acre-foot of C-BT Carryover Capacity for a total of **\$10,461.00**.

If you have questions, please contact Richard Raines at (970) 218-2738 or rraines@scwtp.org.

Sincerely,

Eric Reckentine
District Manager
North Weld County Water District

AGREEMENT FOR FOR OUTLET STRUCTURE AND HEADGATE (Larimer County Canal No. 2 and The Tri-Districts)

THIS AGREEMENT ("Agreement"), made this _____ day of _____, 2023 is made by and between LARIMER COUNTY CANAL NO. 2 IRRIGATING COMPANY, a Colorado mutual ditch corporation (hereinafter "Company"), and the EAST LARIMER COUNTY WATER DISTRICT (hereinafter "ELCO), the FORT COLLINS - LOVELAND WATER DISTRICT (hereinafter "Fort Collins-Loveland") and the NORTH WELD COUNTY WATER DISTRICT (hereinafter "North Weld"), each a quasi-municipal corporation and political subdivision of the State of Colorado (collectively ELCO, Fort Collins-Loveland and North Weld are referred to hereinafter as "Tri-Districts"), and are sometimes referred to herein as the "Parties" collectively, and "Party" individually.

FACTUAL RECITALS

Company is the owner and operator of that certain irrigation system commonly known as the Larimer County Canal No 2 (the "Ditch") which takes its supply of water from the Cache la Poudre River at a point located near the south section line of the SW ¼ of Section 29 and the north section line of the NW ¼ of Section 32, Township 8 North, 69 West, 6th P.M., in Larimer County, Colorado, as further described and incorporated herein as **Exhibit A** (the "Property").

- A. The Company has a valid and existing right of way and easement for the Ditch and sufficient lands on each side of the Ditch to allow the Company to fully enjoy and utilize the easement and right of way (the "Ditch Easement"). A portion of the Ditch Easement is generally located within the Property, where it traverses through and across the Property in the SW ¼ of Section 29 and the north section line of the NW ¼ of Section 32, Township 8 North, 69 West, 6th P.M., as further described on **Exhibit A**.
- B. TRI-DISTRICTS installed a new outlet structure and headgate to Overland Ponds, collectively referred to as (the "Improvements"). The locations, cross sections and other specifics of the Improvements and access to the Ditch, and the portions of the Improvements that are located within the Ditch Easement, are further described and shown on **Exhibit A**, attached hereto and incorporated herein by this reference (the "Crossing Area").
- C. The Company desires to accept the installed Improvements so long as they are constructed pursuant to the final plans and specifications, which have been provided to the Company.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Company, the parties mutually agree as follows:

- 1. The above Factual Recitals are incorporated herein as if fully set forth.
- 2. For the sum of THREE THOUSAND and 00/100 DOLLARS (\$3,000.00), the

Company hereby grants to TRI-DISTRICTS permission for the purpose of the installed Improvements, located within the Crossing Area and within the Ditch Easement, pursuant to the terms of this Agreement. The location of the Crossing Area and Improvements are more specifically described and shown on **Exhibit A**, attached hereto and incorporated herein.

- 3. TRI-DISTRICTS represent they have obtained all necessary consents, authorizations and permits for the Improvements in accordance with all applicable laws, rules, regulations, plans and specifications for the design, construction, repair and/or maintenance of the Improvements. The Company acknowledges that TRI-DISTRICTS has provided plans and specifications for the Improvements to the Company for its review and approval and the Company has approved the plans. The Company's review and approval of such plans and specifications and the contemplated work shall not constitute an engineering review or supervision and does not affect, release and/or limit TRI-DISTRICTS from any obligation, responsibility or liability to conduct such work in accordance with this Agreement and with all applicable governmental rules and regulations, or for the design, construction, repair and/or maintenance of the Improvements. TRI-DISTRICTS and the Company agree to cooperate in good faith to coordinate any maintenance, operation and/or repair of the Ditch, Ditch Easement, Crossing Area and the Improvements. All maintenance and repair of the Improvements thereto shall be done by TRI-DISTRICTS, entirely without cost to the Company.
- 4. The Company makes no representation or warranties as to whether TRI-DISTRICTS obtained or needed to obtain consent from the owners of lands underlying and surrounding the Ditch and Ditch Easement in the Property area, or the owners of any existing pipelines, utility lines or other structures on, over, across or under the Property or other lands surrounding the Ditch and Ditch Easement for the Improvements. The Company shall be without liability for any damage to said owners as a result of TRI-DISTRICTS's exercise of its rights pursuant to this Agreement, except as to such damage as may be caused by the gross negligence or willful misconduct of the Company.
- 5. The Improvements shall be maintained and repaired by TRI-DISTRICTS, under the direction and supervision of the Ditch Superintendent, at its expense, upon notice to the Company as recited above; however, in the event any sum is expended by the Company, after reasonable attempts to notify TRI-DISTRICTS, for emergency repairs and maintenance of the Improvements that are necessary to maintain or restore proper functioning of the Ditch, TRI-DISTRICTS shall reimburse the Company for such reasonable costs, fees and/or expenses related to such repairs and maintenance. In the event that the Company finds it necessary to make any emergency repairs and maintenance to the Improvements, the Company shall be without liability for damage to TRI-DISTRICTS, its agents, employees and/or other third parties, including without limitation all landowners, homeowners and business owners in or surrounding the Ditch, Ditch Easement and Crossing Area, except as to such damage as may be caused by the gross negligence or wanton and willful misconduct of the Company. Determination of whether repair or maintenance is necessary and whether an emergency exists shall be in the reasonable discretion of the Company.
- 6. In the event that the Company finds it necessary to make repairs and maintenance to the Ditch and/or the Ditch Easement, either now or at any future time, the Company shall be wholly without liability for damage to the Improvements, as the result of the making of such maintenance and repairs, except as to such damage as may be caused by the Company's gross negligence or wanton and willful misconduct; prior to performing any such repair or maintenance that is reasonably expected to adversely impact the Improvements, the Company will notify TRI-DISTRICTS and will

cooperate with the TRI-DISTRICTS to minimize the risk of damage to the Improvements. In the event repair or maintenance of the Ditch or the Ditch Easement is required or advisable to maintain proper functioning of the Ditch, and is due to the existence, construction, installation, surveying, inspection, operation, maintenance, repair or replacement of the Improvements, TRI-DISTRICTS will promptly repair and maintain the Ditch and the Ditch Easement to the reasonable satisfaction of the Company, or alternatively, if TRI-DISTRICTS refuses to perform the work, the Company shall perform or cause to be performed such repair and maintenance and TRI-DISTRICTS shall promptly reimburse the Company for the reasonable and actual costs and expenses of such repair and maintenance. Determination of whether repair or maintenance to the Ditch and the Ditch Easement is necessary or advisable and the nature and extent of such repair or maintenance shall be in the Company's reasonable discretion.

- 7. The Company shall have full power to operate, maintain, alter, enlarge, relocate, clean and manage the Ditch and Ditch Easement as if this Agreement had not been made, and any expense and/or damages caused thereby to TRI-DISTRICTS shall not be chargeable to the Company. In the event, however, that any such action on the part of the Company could reasonably be expected to affect the Improvements, except in the event of emergency repairs, the Company agrees to give prior notice to TRI-DISTRICTS and to reasonably cooperate with TRI-DISTRICTS to avoid injuries or damages to the Improvements. In the event that the Company finds it necessary to perform emergency repairs to the Ditch and Ditch Easement, either now or at any future time, the Company shall be wholly without liability for damages to the Improvements as the result of the performance of said repairs, except as to such damage as may be caused by gross negligence or wanton and willful misconduct; however, the Company will use reasonable means to avoid damage to the Improvements. Determination of whether an emergency exists shall be at the reasonable discretion of the Company.
- 8. Any subsequent repair and/or maintenance of the Improvements shall be entirely without disturbance of the flow of water into the Ditch, unless permission in writing is first received from the Company for such disturbance. To the extent permitted by law, TRI-DISTRICTS expressly agrees that it shall be liable to the Company and/or its shareholders for damages for any unauthorized use or disturbance of the flow of water through the Ditch caused by the TRI-DISTRICTS or the Improvements, without the Company's prior written permission. Upon completion of any activity upon the Crossing Area by TRI-DISTRICTS, TRI-DISTRICTS shall clean the Ditch and ditch bank area to cause it to be in substantially the same or better condition than existed prior to commencement of such activity, including the compacting of any disturbed soils.
- 9. If there are any deficiencies in the work of TRI-DISTRICTS or any variation from the plans, TRI-DISTRICTS shall forthwith remedy the same. In so doing, TRI-DISTRICTS shall meet all reasonable requirements of the Company for the protection of the Ditch comparable to conditions prior to the construction of the project.
- 10. The Improvements shall be owned and controlled by Company. Repair and/or maintenance of the Improvements shall be entirely without cost to the Company. In addition to the consideration recited in Section 2, the Company's attorneys and engineers shall be directed to review this Agreement and to consult with Company officials and/or employees as to its contents and effect, and their reasonable fees and expenses shall be paid by TRI-DISTRICTS.

11. To the extent permitted by law, TRI-DISTRICTS shall indemnify and hold the Company, its officers, directors, employees, shareholders and successors and assigns, harmless from any and all liability, losses, damages and expenses, including attorneys' fees, arising in connection with the exercise by TRI-DISTRICTS of its rights pursuant to this Agreement, including, but not limited to, any personal injuries, deaths, property damage, mechanic's liens or other claims and causes of action of any kind arising out of use of the Crossing, Crossing Area and the Improvements thereon by TRI-DISTRICTS and/or its employees and/or invitees, and by other third parties, except to the extent caused by the gross negligence or intentional misconduct of the Company or its shareholders, employees, agents, contractors and/or subcontractors.

12. TRI-DISTRICTS hereby covenant and agree:

- A. TRI-DISTRICTS shall not install a fence, plant trees, brush or vegetation that obstructs access to the Ditch, the Ditch Easement or the Crossing Area, or construct any building within the Ditch, the Ditch Easement or Crossing Area, unless written authorization is first received from the Company.
- B. TRI-DISTRICTS shall promptly backfill any excavations made by it on the Ditch and Ditch Easement and repair any damage it shall do within the Ditch and Ditch Easement to the satisfaction of the Company.
- C. TRI-DISTRICTS shall not spill dirt, debris or other foreign material into the Ditch. In the event that dirt, debris or other foreign material is spilled into the Ditch by TRI-DISTRICTS or its contractors, TRI-DISTRICTS agree to completely clean and restore the affected area of the Ditch to the Company's satisfaction.
- D. If at any time the Improvements or any work by TRI-DISTRICTS cause any settling in the Ditch embankments, the roads thereon, the Crossing Area or any part of the Ditch Easement, TRI-DISTRICTS will upon notification from the Company, immediately make all repairs required by the Company at TRI-DISTRICTS's expense.
- E. Should any water seepage and/or leakage from the Ditch occur as a result of TRI-DISTRICTS's installation of the Improvements, TRI-DISTRICTS shall repair the Ditch to stop the seepage and/or leakage to the satisfaction of the Company. In the event TRI-DISTRICTS fail to perform such repair, the Company may perform such repair and TRI-DISTRICTS shall reimburse the Company for any reasonable expenses incurred in repairing the Ditch in order to stop the water seepage and/or leakage.
- 13. In the event either TRI-DISTRICTS or the Company shall be in default in any of their covenants herein, so as to require the Party not in default to retain counsel to attempt to enforce said covenants and to commence legal or equitable action against the defaulting Party, upon a determination by the court of default, the defaulting Party shall be liable for all reasonable expenses of said litigation incurred by the enforcing Party, including, but not limited to docket fees, discovery and reasonable attorney's fees.
- 14. Notwithstanding any other provision of this Agreement to the contrary, the obligations of TRI-DISTRICTS in fiscal years after the fiscal year of this Agreement shall be subject to appropriation of funds sufficient and intended therefor, and the failure of TRI-DISTRICTS to appropriate such funds may be grounds for termination of this Agreement after ninety (90) days

written notice to Company if TRI-DISTRICTS fails to appropriate the funds necessary for such obligation during the notice period.

15. Any notice required or permitted hereunder shall be deemed effective when deposited in the United States mail, postage prepaid, first class and addressed to the party to whom notice is to be given, as follows:

<u>If to Company</u>: Larimer County Canal No. 2

c/o Fischer, Brown, Bartlett, Larsen & Irby, P.C.

Attn: Brent Bartlett

1319 E. Prospect Road Fort Collins, O 80525

With a copy to:

Registered Agent as reflected in the records

of the Colorado Secretary of State

<u>If to TRI-DISTRICTS</u>: East Larimer County Water District

232 S. Link Lane

Fort Collins, CO 80524

Fort Collins-Loveland Water District

5150 Snead Drive

Fort Collins, CO 80525

North Weld County Water District

32825 County Road 39 Lucerne, CO 80646

In the event a different person or entity than the person or entity listed above shall be given notice, the other party shall be notified of this change in writing pursuant to this paragraph.

- 16. This Agreement, and any grant by the Company, is subject to all restrictions, reservations, rights-of-way, easements, documents or Agreements existing or of record in the Clerk and Recorder's office in Larimer County, Colorado at the time this Agreement is recorded. The Company makes absolutely no representations or warranties (including, without limitation, warranties of title) in or by this Agreement or any grant herein.
- 17. This Agreement shall be interpreted and enforced under the laws of the State of Colorado. In the event of arbitration or litigation, venue shall be exclusively proper in Larimer County, Colorado.
- 18. This Agreement is contingent upon, and shall not take effect until, the approval of by the Company of the completed plans and specifications of the Improvements, signed by the President,

and the giving of such approval to TRI-DISTRICTS. The Company may make suggested revisions to the plans and specifications, and if such revisions are fully agreed to by TRI-DISTRICTS in writing, with notice of such acceptance being given to the Company, then this Agreement shall become effective upon receipt by the Company of such notice.

19. A copy of this Agreement may be executed by each party, separately, and when each party has executed a copy thereof, such copies taken together shall be deemed to be a full and complete contract between the parties.

IN WITNESS WHEREOF, the Parties hereto have caused these presents to be duly executed by the proper officers or agents and have affixed their seals hereto on the day and year first above written.

EAST LARIMER COUNTY WATER DISTRICT

By:	
STATE OF COLORADO)	
	acknowledged before me this day of, East Larimer County Water District
WITNESS my hand and official seal.	
MY commission expires:	Notary Public {SEAL}

[Remainder of page intentionally blank. Signatures to follow.]

FORT COLLINS-LOVELAND WATER DISTRICT

By:	
STATE OF COLORADO)	
COUNTY OF) ss.	
The above and foregoing Agreement was, 2023, by	acknowledged before me this day of, Fort Collins-Loveland Water District
WITNESS my hand and official seal.	
MY commission expires:	Notary Public {SEAL}
Title Commission expires.	(52,12)

[Remainder of page intentionally blank. Signatures to follow.]

NORTH WELD COUNTY WATER DISTRICT

By:	
STATE OF COLORADO)) ss.	
COUNTY OF)	1 1 1 1 1 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4
The above and foregoing Agreement was, 2023, by	
WITNESS my hand and official seal.	N
MY commission expires:	Notary Public {SEAL}

[Remainder of page intentionally blank. Signatures to follow.]

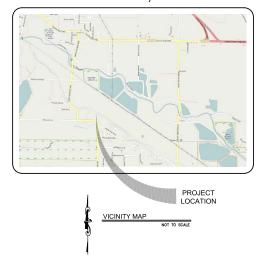
LARIMER COUNTY CANAL NO. 2, A Colorado mutual ditch corporation

By:	
·	Mike Calhoon, President
STATE OF COLORADO)	
) ss. COUNTY OF)	
	was acknowledged before me this day of Larimer County Canal No. 2, a Colorado mutual
WITNESS my hand and official seal.	
MY commission expires:	Notary Public {SEAL}

TRI-DISTRICT OVERLAND PONDS

LARIMER #2 DITCH LATERAL

December, 2022



CONTACT INFORMATION







CIVIL ENGINEER Ditesco Bill Renz, P.E. 2133 S. Timberline Road, Suite 110 Fort Collins, Colorado 80525 (970) 632-5068

SHEET INDEX						
INDEX NO. SHEET NO. DESCRIPTION						
COVER AND GENERAL NOTES						
1 C001 COVER SHEET						
		SITE LAYOUT SHEETS				
6 C102 OUTLET STRUCTURE SITE AND GRADING PL						
DETAIL SHEETS						
7	C103	STRUCUTRE DETAILS				

BENCHMARKS

Coordinate Control

VERTICAL DATUM: PROJECT DATUM: NAVD88 BENCHMARK NGS A-136 ELEVATION: 5060.48 (NAVD 88 DATUM)

HORIZONTAL DATUM:
MODIFIED NAD83/2011 COLORADO STATE PLANE COORDINATE SYSTEM NORTH ZONE

 $\frac{\mathsf{NOTE:}}{\mathsf{1.}} \quad \mathsf{THIS} \; \mathsf{DRAWING} \; \mathsf{IS} \; \mathsf{AT} \; \mathsf{MODIFIED} \; \mathsf{STATE} \; \mathsf{PLANE.} \quad \mathsf{SCALE} \; \mathsf{FACTOR} \; \mathsf{1.000262069} \; (0.999738000)$



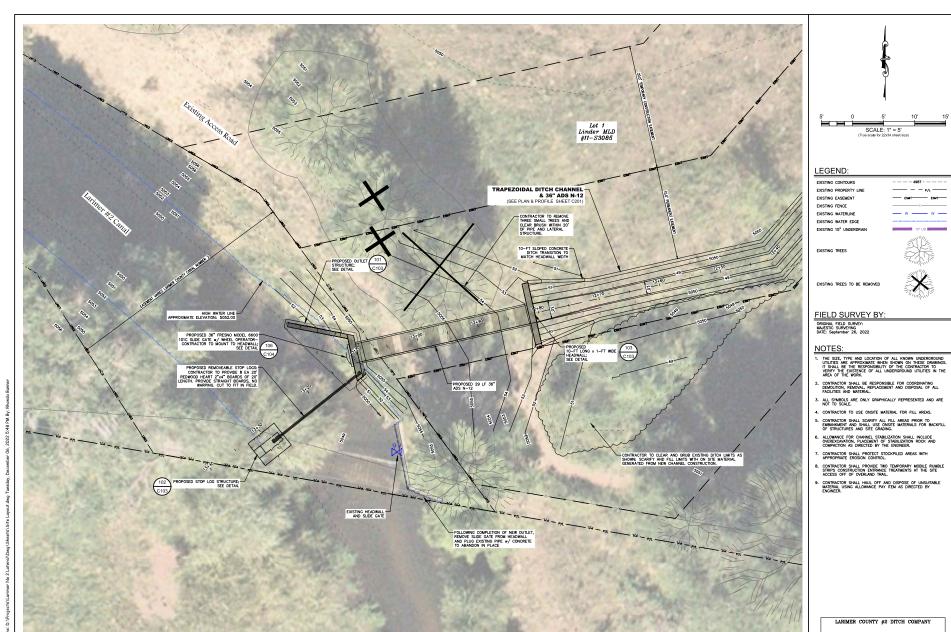
LARIMER COUNTY #2 DITCH COMPANY

COVER SHEET



PROJECT NUMBER XXXX SHEET NUMBER C001

SHEET INDEX: 1



ditesco



Ö.

T STRUCTURE GRADING PLAN

OUTLET 8 SITE AND G

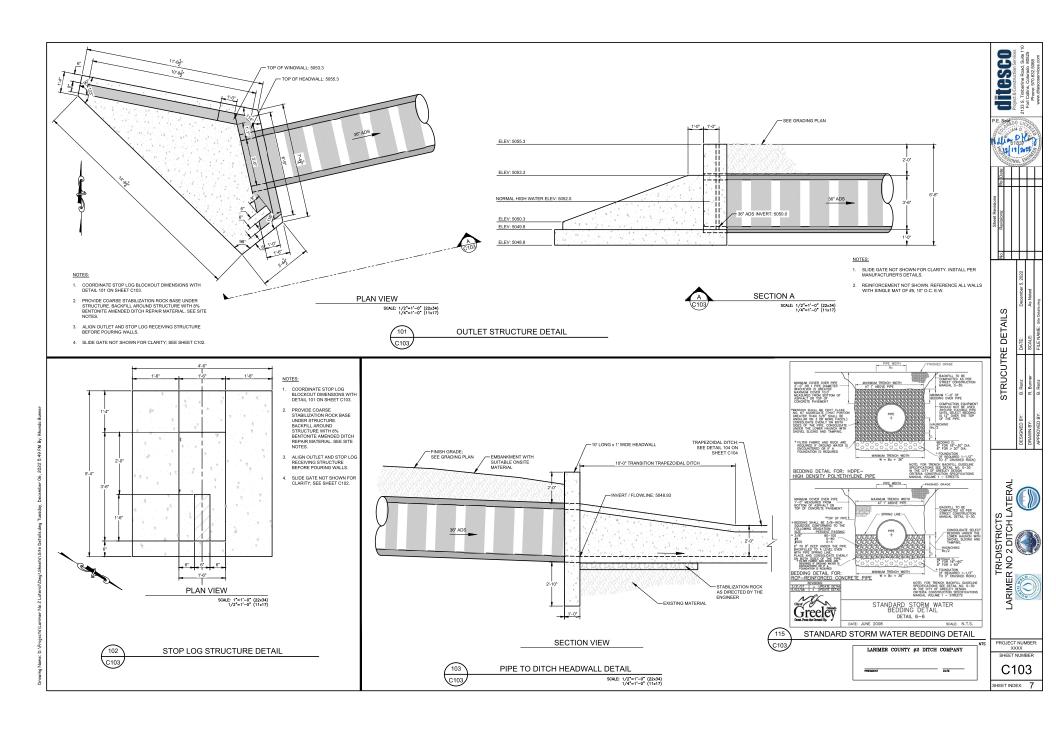






PROJECT NUMBER: XXXX SHEET NUMBER

C102 SHEET INDEX: 6





NWCWD COST OF SERVICE STUDY: WATER CHARGES AND PLANT INVESTMENT FEE PRELIMINARY RESULTS

GEORGE OAMEK, HONEY CREEK RESOURCES, INC.

SEPTEMBER 11, 2023



2023 COST OF STUDY UPDATE

- THE 2021-22 COS STUDY WAS APPROVED BY THE BOARD BUT NOT YET IMPLEMENTED IN ITS ENTIRETY
- A NEED FOR UPDATING STEMS FROM UPCOMING WSA NEGOTIATIONS WITH TOWNS,
 COMMERCIAL USAGE ISSUES, ALLOCATION OF CAPACITY TO HANDLE GROWTH, AND OTHER ISSUES
- RESULTS ARE PRELIMINARY PENDING BOARD AND STAFF REVIEW
 - MODIFICATIONS WILL DEPEND ON THEIR INPUT AND THE FINAL MASTER PLAN



COST OF SERVICE

- NWCWD HAS HISTORICALLY USED COS TO SET RATES, BUT AT A DISTRICT-WIDE LEVEL
 - "DISCOUNTS" GIVEN TO TOWNS AREN'T REALLY DISCOUNTS BUT RECOGNITION THAT TOWNS ARE LESS EXPENSIVE TO SERVE ON A 1,000 GALLON BASIS
- AS THE DISTRICT HAS EVOLVED, SO HAS A NEED TO DISTINGUISH AMONG TYPES OF CUSTOMERS AND THE DEMANDS THEY PUT ON THE SYSTEM, BOTH USAGE AND CAPACITY
- THE 2022 ANALYSIS (AND CURRENT UPDATE) USES THE BASE-EXTRA CAPACITY METHOD TO ALLOCATE DISTRICT COSTS AMONG CUSTOMER CLASSES
- ALLOWS FOR UNIQUE RATES FOR EACH CUSTOMER CLASS BASED ON THEIR USAGE CHARACTERISTICS
- THE BASE-EXTRA CAPACITY METHOD IS AWWA STANDARD PRACTICE (AWWA M1 MANUAL, 7TH ED)

IMPACTS OF COST OF SERVICE RATES ACROSS CUSTOMER CLASSES

- RESIDENTIAL USERS WILL HAVE THE HIGHEST VOLUME CHARGE, \$1,000 GAL, BECAUSE OF SUMMER LANDSCAPE IRRIGATION (HIGH MAX DAY AND MAX HOUR DEMAND PEAKING FACTORS)
- COMMERCIAL USERS WILL HAVE A LOWER VOLUME CHARGE DUE TO MORE STEADY,
 CONSTANT DEMAND, RESULTING IN SMALLER PEAKS
- VOLUME CHARGES FOR TOWNS WILL INCORPORATE THEIR MAX DAY DEMAND AND USAGE.
 HOWEVER THE TOWNS DO NOT PAY FOR RAW WATER, PEAK HOUR STORAGE, OR THE LOCAL DISTRIBUTION SYSTEM
 - TOWNS' VOLUME CHARGES CAN BE HANDLED INDIVIDUALLY OR COLLECTIVELY

CALCULATED COST OF SERVICE RATES

	Current water charges	Baseline cost-of- service water rates, 2022	Baseline cost-of- service water rates, 2023 update
Residential customers	\$4.44/1 , 000 gal	\$6.15/1,000 gal	\$6.50/1,000 gal
Commercial and industrial	\$4.44/1,000 gal	\$4.45/1,000 gal	\$4.30/1,000 gal
Towns (average)	\$3.33/1,000 gal	\$3.72/1,000 gal average	\$4.40/1,000 gal average
Plant Investment fee	\$20,250/tap District \$15,100/tap Town	\$20,250/tap District-wide	\$ <mark>22,650</mark> /tap District \$ <mark>16,700</mark> /tap Town

CALCULATED VOLUME CHARGE FOR TOWNS, BASED ON THEIR HISTORIC PEAKING FACTORS (\$/1000 GAL)

Town of Windsor	\$ 4.03
Town of Eaton	\$ 4.57
Town of Severance	\$ 4.30
Town of Ault	\$ 4.70
Town of Pierce	\$ 4.03
N. Colo Water Assoc #A-2110	\$ 4.57
Town of Nunn	\$ 4.57
Simple average	\$ 4.39



ADDITIONAL CONSIDERATIONS

- CHANGES IN CALCULATED VOLUME CHARGES BETWEEN 2022 AND 2023 ARE DUE TO REVISED ASSUMPTIONS ABOUT WATER USAGE AND THE PACE OF NEW TAPS
- NEAR-TERM WATER AND PI SURCHARGE REVENUES ARE NEAR BUDGETED AMOUNTS, BUT ARE
 ASSUMED TO DECLINE OVER TIME TO 10% OF THEIR CURRENT LEVEL BY 2032
- WATER AND PI SURCHARGE LEVELS ARE NOW ASSUMED TO BE SPLIT EVENLY BETWEEN REDUCING CUSTOMER RATES AND FUTURE CAPITAL IMPROVEMENTS. THIS IS ULTIMATELY A POLICY DECISION BY THE BOARD
- 2023 PRELIMINARY PLANT INVESTMENT FEE REQUIRES MORE CONSIDERATION ABOUT REMAINING SYSTEM CAPACITY AFTER 2032

	NWCWD current	NWCWD, baseline COS scenario	East Larimer County WD	Fort Collins- Loveland WD (residential, outside Fort Collins)	Town of Wellington	City of Loveland (inside City)	City of Greeley (not on Water Budget)	City of Fort Collins
Monthly service charge	\$26.64, includes first 6,000 gallons			\$1 <i>7</i> .01	\$49.71	\$19.31	\$1 <i>7.5</i> 0	\$19.02
Volume charge (\$/1,000 gallons)	All users: \$4.44 Wholesale service to Towns: \$3.33	Residential: \$6.50 Comm/Indus: \$4.30 Wholesale service to Towns: \$4.40	Residential: \$4.35 Commercial \$3.72	Residential: \$1.98 (<8,000 gal) \$2.81 <15,000 gal	\$0.00 (<3,000 gal) \$11.70 (3,000 to 7000 gal; \$15.20 up to 20,000 gal)	Residential: \$3.95 Commercial: \$4.70	Residential: \$5.64 Commercial: \$5.60 Industrial: \$4.52	\$2.94 (<7,000 gal) \$3.39 (<13,000 gal)
Excess usage charge (\$/1,000 gallons)	\$6.00 plus volume charge for usage greater than allocation	\$6.00 plus volume charge for usage greater than allocation	age volume charge for greater than usage greater 15,000 ga		\$21.64 (>20,000 gal)	\$1.68 plus volume charge, only for commercial customers	No specific penalty published for non-budget customers.	\$3.90 (>13,000 gal)
Monthly average residential bill (0.32 af)	\$38.59	\$56.49	\$52.16	\$34.22	\$122.21	\$53.64	\$66.52	\$45.33
Monthly average residential bill (0.64 af)	\$77.17	\$112.98	\$90.11	\$60.54	\$254.32	\$87.97	\$115.53	\$110.5 <i>7</i>



ADDITIONAL CONSIDERATIONS

- RESIDENTIAL CUSTOMERS
 - ABOUT \$2.00/1,000 OF THE \$6.50/1,000 CHARGE IS FOR RAW WATER TO REPLENISH DROUGHT RESERVES
- COMMERCIAL CUSTOMERS
 - IT IS ASSUMED THAT CURRENT OVER USAGE IS ABOUT 2,000 ACRE-FEET, BUT DECLINES OVER TIME
 - FUTURE SURCHARGE REVENUES ARE BASED ON CURRENT SURCHARGE LEVELS
- TOWNS
 - FOR NOW, TOWNS ARE ASSUMED TO STAY WITH THE DISTRICT AT LEAST THROUGH 2032
 - FUTURE UNCERTAINTIES MUST BE CONSIDERED
 - A RATE OF RETURN ON DISTRICT ASSETS FROM WHICH THE TOWNS BENEFIT BUT DO NOT PAY FOR HAS BEEN
 CALCULATED OUTSIDE OF THIS ANALYSIS. THIS COULD POTENTIALLY INCREASE TOWNS' VOLUME CHARGE BY
 \$0.60/1,000 IF PURSUED BY THE DISTRICT.
 - SHOULD WATER AND PI SURCHARGE REVENUES CONTINUE TO BE SHARED WITH THE TOWNS?

THE IMPACT OF TOWNS ON DISTRICT FINANCES

- THE TOWNS ACCOUNT FOR ABOUT 37% OF TOTAL DISTRICT WATER USAGE AND ABOUT 30% OF DISTRICT REVENUE, NOT INCLUDING SURCHARGE REVENUES
- IF SEVERANCE, EATON, AND WINDSOR ABRUPTLY LEFT THE SYSTEM:
 - VOLUME CHARGES WOULD HAVE TO INCREASE BY A NET OF \$1.75 TO \$2.50 PER 1,000 GALLONS TO MAKE-UP THE DIFFERENCE
 - FUTURE CAPITAL EXPENDITURES WOULD HAVE TO BE ADJUSTED OR RE-TIMED AND PI FEES REEVALUATED
- ALTERNATIVELY, IF SEVERANCE, EATON, AND WINDSOR MAINTAIN THEIR COMMITMENT AT 2028 LEVELS
 - VOLUME CHARGES WOULD HAVE TO INCREASE BY \$0.20 TO \$0.30 PER 1,000 GALLONS DURING 2029-32 TO MAKE-UP
 THE DIFFERENCE
 - FUTURE CAPITAL EXPENDITURES WOULD HAVE TO BE ADJUSTED OR RE-TIMED AND PI FEES REEVALUATED



REMAINING TASKS

- INCORPORATE STAFF AND BOARD COMMENTS INTO THE ANALYSIS
- INCORPORATE MASTER PLAN INFORMATION RE. REMAINING CAPACITY INTO THE REVISED PI FEES
- WATER AND PI SURCHARGES:
 - UPDATE WATER AND PI SURCHARGES; DOCUMENT THE BASIS FOR THE PI SURCHARGE
 - PROPORTION OF SURCHARGE REVENUES TO BE USED FOR RATE RELIEF OR PI FEE REDUCTIONS
- TOWNS:
 - POTENTIAL SCENARIOS RE. FUTURE DEMANDS AND RELATIONSHIP WITH DISTRICT
 - WHETHER TO OFFSET TOWN RATE WITH SURCHARGE REVENUES.



Preliminary Draft - North Weld County Water District 2024 Budget Memo To: Board of Directors North Weld County Water District From: Eric Reckentine

September 11, 2023

Revenue

Total district water usage for North weld County Water District (District) is projected to increase 0.5% annually for the next 5 years from 2022 water usage.

- Commercial water usage is projected as flat to 2022 volumes for the next 5 years.
- Wholesale Water Accounts are projected at an approximate .25% water usage increase annually for the next 5 years from 2022 usages and
- The three towns associated with the Group treatment plant usage volumes are projected as flat perpetually starting in 2028.
- District residential water usage is projected at an approximate 1.5% annual water usage increase for the next 5 years from 2022 usages.

Total meter sale revenue is budgeted to increase from approximately \$18.1 million in the 2023 budget to \$20.8 million in 2024 budget and \$.85 million less to 2022 actual revenues. The 2023 forecast projects approximately \$17.2 million in metered revenues. Water allocation and plant investment surcharges are budgeted at \$6 million annually for the next five years. The district is projected to see approximately \$4 million in total contributions which is flat to 2023 forecast with budgeted sales of approximately 150 meters, \$1.5 million in interest and miscellaneous revenues with a total revenue projection of \$26.3 million.

- The rate increase projections for all customer classes are at 5% for the next five years.
- Towns out of compliance with storage requirements are projected at residential rates for 2024.
- Water allocation surcharges are projected at \$6.00/1000 gallons. Recommend raising water allocation surcharge to Honey Creek Consulting Recommendations.
- Plant investment surcharges are projected at \$3.85/1000 gallons. Recommend increasing PI surcharge to Honey Creek Consulting Recommendations.
- Plant Investment sales are projected at 150 meters sold for 2024- and 175-meter sales annually for the following 5 years.
- Cash in Lieu sales are projected at 3 units in 2024 and at 10 units for the following five years at \$73,500.
- Plant Investment Fee is currently projected at \$20,500 per PI not counting distance fee. Recommend increasing PI surcharge to Honey Creek Consulting Recommendations.

Expenses

Operations Maintenance and Administration 2024 budget is projected at approximately \$10.6 million which is approximately \$1 million increase from 2023 budget and forecast.

- Labor costs are projected to increase approximately \$0.5 million from 2023 to 2024 which equates to approximately 20%, that includes a proposed 5% employee cost of living increase, insurance increases and mid-year increases 2023.
- The District anticipates acquiring two replacement fleet vehicles in 2024 and dump truck.

- The District has budgeted \$30,000 for Web Site Design.
- Repaving Project for Home Office Budgeted at \$100,000
- Fiber Optic Line Installation Budgeted at \$125,000
- Solider Canyon Filter Plant treatment costs rate increase of \$100,000 for 2024, SCWTA budget memo is attached as draft final to be attached for October meeting.
- Increase in material costs projected at double for 2024 from 2023-line replacement and repair and meter repairs O&M costs increase of \$0.5 million dollars.

Capital improvement project costs for 2024 are projected at approximately \$29.5 million compared to 2023 budget of \$27.8 million. Forecast for 2023 is capital improvement projects is projected at \$25.5 million to date. Capital Improvements project costs for 2023 and 2024 are approximately 30% greater than original engineering projections 2021/2022 due to rapid increase in material costs. The anticipated capital improvement ten-year forecast is approximately \$200 million that includes approximately \$60 million in water rights acquisition.

The District is forecasted to complete the following capital improvement projects in 2023:

- Constructed approximately 1.5 of 2 miles Eaton Pipeline Phase II at \$5.3 million dollars.
- Construction of the Greeley/ NW Harmoney Interconnect 24- inch Pipeline at \$1.5 million dollars
- Construction NEWT III Transmission Line- Timberline Crossing and Permitting, Pipe and Property Acquisition, and 1st Phase of Construction at \$8.5 million dollars.
- Acquisition of Water Rights at \$7 million dollars
- Rehabilitation Project for Tanks 1A, 5B and 7 at \$1 million dollars CIP and O&M
- Larimer #2 Headgate Construction Project Overland Ponds
- Longs Peak WSSC Recharge Structure
- Emergency Generator Backup Power, Nunn PS, PS-1 and Summit View
- These costs do not reflect reimbursement from ELCO for NEWT III and City of Greeley for Interconnect materials as per the IGA approximately \$1.5 million dollars.

Capital Improvement System Projects for 2024

- North Weld East Larimer County (NEWT) III transmission line permitting, and construction projected cost of \$8.5 million for 2023 and \$13.5 million for 2024.
- Eaton Pipeline Phase 2 two mile 30-inch distribution construction projected cost of \$5.3 million for 2023, anticipating winter of 2024 construction costs of \$2.5 million.
- Greeley and North Weld Interconnect projected cost of \$1.5 million for pump station acquisition and construction in 2024
- Tank Rehabilitation Program for Tank 4 and Tank 5 at \$1 million
- Tank 1 to CR 78, 16-inch distribution pipeline upsizing project projected start 2024 total project cost of approximately \$9 million with \$2 million dollars in 2024
- Weld County Zone 1 Transmission Line to Tank 1 Site project starts in 2024 and project cost of \$9 million with \$2 million dollars budgeted for 2024.
- Tank 1C Design and Construction project cost \$7 million with 2025 construction. Engineering and Design in 2024
- Line 1 Interconnect Project at \$500,000
- Timnath 36-inch Line Lowering projected cost \$1 million with ½ to be paid by Timnath

Line replacement projects – Highway 85, Woods Lake, County RD 84

Capital Improvement Raw Water Projects for 2024

- Raw water district drought supply acquisition project projected at \$6 million.
- Water Supply and Storage Company Structures projected cost of \$100,000
- Reservoir Pumping Costs of \$200,000.
- Legal and Engineering cost of approximately \$200,000 Change Case and Oppositions

Master Planning

- Finalize Regional Master Plan
- Cost of Service Study Update 2023 dependent on Revised Water Service Agreement.
- System Pressurization Study for analyses of pressurization of the transmission system at the treatment plant to be managed by SCWTA.
- Soldier Canyon Filter Plant Rating Expansion to 65 to 67 MGD be managed by SCWTA projected at \$60,000 for 2024.
- Soldier Canyon Filter Plant Master Plan to be managed by SCWTA projected at \$250,000 for 2024.

Total expenditures for 2024 are projected at \$44.5 million dollars. Funds available at end of 2024 are projected at \$16.9 million dollars of which \$5.5 million dollars is depreciation reserve fund with an additional \$7 million in operational reserve fund.

Previous Five-Year Financial Summary 2018 to 2022

From 2018 to 2022, the District has received in approximate figures \$74 million dollars in operational revenue, has received \$61 million in non-operation revenue, has obtained debt proceeds in total of \$51 million dollars with approximately 6 million in miscellaneous incomes, and has maintained approximately \$10 million dollars in operational and replacement reserve funds for a total revenue of \$192 million dollars (\$141 million dollars without debt proceeds),

From 2018 to 2022, the District has acquired approximately 1,300 acre-feet of new water supplies at a cost of approximately \$49 million dollars, averaging \$38,000 per acre-foot and averaging approximately \$10 million annually in water acquisitions investment, constructed approximately \$38 million dollars of system improvements, averaging about \$8 million dollars annually to serve growth and maintain reliable service for a total capital improvement expenditure of \$86 million dollars, has spent \$40 million dollars in operations and maintenance (O&M), or about \$8 million per year, has paid \$16 million in debt service, for total expenditures of approximately \$143 million. Specific projects include:

- Solider Canyon Treatment Plant Expansion from 45 to 60 MGD.
- Line 1 replacement project and 48-inch upsizing.
- Pump Station 1 upgrade.
- Old Eaton Pipeline, 16-inch line replacement and 20-inch upsizing.
- Emergency Backup Power Summit View.
- Eaton Pipeline Project 2 miles Phase 1.
- Pump Station Rebuild Summit View.
- Pump Station Upgrade Station 4.

- Pump Station Upgrade Station 6.
- Mason Street Interconnect City of Greeley 60-inch to NEWT III.
- Horse tooth Operation Project Hansen Pump Back Station.
- 2nd Master Meters to Severance.
- 2nd Master Meter to Windsor.
- Master Meter City of Greeley
- Town of Nunn Pump Station Upsize and Replacement.
- Wild wing Irrigation Raw Water Line.
- Purchase Contract for Knox Pit Reservoir Project Overland Ponds
- Acquisition of River Bluffs Reservoir Storage Project.
- Acquisition of Overland Ponds Cells 4 and 5.
- Development of two Return Flow Structures for Native Rights.
- 5- year CDPHE Sanitary Survey.
- American Water Infrastructure Act Survey and Emergency Response System Upgrades.
- Mill Levy Ballot Initiative.
- Emergency Power SCADA.

Policies

The District over the course of 5 years has developed or modified approximately 20 policies, and updated manuals and protocols related to updated design criteria, maintenance program, safety, employment manuals and policies, development review procedures, drought triggers, finance and reserve fund policies, regulatory compliance manual and policies related to back flow and cross connection devices, board of director manual and plant investment and water dedication policies.

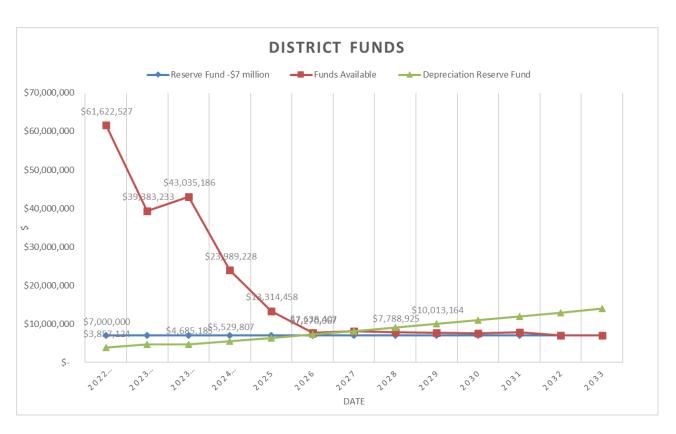
The following are considered by District Management to be key policy changes that have had significant impact on maintaining district solvency:

- Finance Policies for Reserve and Depreciation Funds.
- Elimination of the Conservation Blue Tap Program.
- Raw Water Dedication Policy Change from 100% Cash in Lieu to 100% Raw Water Dedication.
- Drought Trigger Policies and Surcharges.
- Flow Control Program for Commercial Customers.
- Mortarium Policies Temporarily Limiting New Growth.
- Elimination of the Water Allocation and Plant Investment Reinvestment Program.
- Residential Meter Over Usage Policy and Surcharge

Management Recommendations:

- 1. A 5% rate increase
- 2. Increasing the plant investment fee to reflect the Honey Creek recommendation per PI not including distance fee.
- 3. Increasing CIL to \$73,500
- 4. Increasing the Plant Investment and Water Allocation Surcharge to Honey Creek recommendation.

					Forecast						
	2022 Actual	2023 Budget	2023 Forecast	2024 Budget	2025	2026	2027	2028	2029		
Revenues											
Total Operating Revenue	\$ 21,708,287	\$ 18,189,459	\$ 17,193,431	\$ 20,867,804	\$ 21,642,563	\$ 22,451,083	\$ 23,302,799	\$ 23,700,015	\$ 24,636,199		
Debt Proceeds	\$ 34,615,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Total Non-Operating Revenue	\$ 1,026,000	\$ 185,081	\$ 1,502,000	\$ 1,537,637	\$ 738,390	\$ 739,157	\$ 739,941	\$ 740,739	\$ 741,554		
Total Contributions	\$ 7,134,545	\$ 4,174,964	\$ 3,986,224	\$ 3,895,784	\$ 5,299,500	\$ 5,313,490	\$ 5,327,759	\$ 5,342,315	\$ 5,357,161		
Total Revenues	\$ 64,483,832	\$ 22,624,387	\$ 22,681,655	\$ 26,377,605	\$ 27,758,361	\$ 28,583,196	\$ 29,451,554	\$ 29,865,745	\$ 30,819,244		
Expenditures											
Administrative	\$ 2,163,522	\$ 2,147,230	\$ 2,065,250	\$ 2,058,589	\$ 2,105,146	\$ 2,152,796	\$ 2,201,565	\$ 2,251,481	\$ 2,302,572		
Operational	\$ 6,622,341	\$ 7,165,217	\$ 7,642,136	\$ 8,577,634	\$ 8,367,752	\$ 8,333,206	\$ 8,439,343	\$ 8,663,126	\$ 8,875,719		
Debt Service	\$ 2,907,375	\$ 5,127,288	\$ 4,654,000	\$ 4,420,825	\$ 4,421,488	\$ 4,416,925	\$ 4,422,250	\$ 4,422,238	\$ 4,417,000		
Water Enterprise Fund 2020 Bond	\$ 477,288	\$ 473,288	\$ 473,288	\$ 474,175	\$ 474,838	\$ 470,275	\$ 475,600	\$ 475,588	\$ 470,350		
Capital Improvements	\$ 12,223,970	\$ 28,239,700	\$ 25,589,700	\$ 29,505,000	\$ 22,660,000	\$ 18,460,000	\$ 13,060,000	\$ 13,860,000	\$ 14,310,000		
Total Expenditures	\$ 24,394,496	\$ 42,679,435	\$ 40,424,374	\$ 44,562,048	\$ 37,554,386	\$ 33,362,927	\$ 28,123,158	\$ 29,196,846	\$ 29,905,291		
Earnings	\$ 40.089.336	\$ (20,055,048)	\$ (17,742,719)	\$ (18,184,443)	\$ (9,796,026)	\$ (4,779,731)	\$ 1,328,396	\$ 668,899	\$ 913,953		
Funds Available (carry over prior to depreciation)	\$ 62,450,588	·	,			,		· · ·			
Depreciation		\$ 40,227,600							\$ 951,182		
Funds Available	\$ 61,622,527	\$ 39,383,233	\$ 43,035,186	\$ 23,989,228	\$ 13,314,458			\$ 7,788,925	\$ 7,751,696		
Reserve Fund -\$7 million	\$ 7,000,000			\$ 7,000,000			\$ 7,000,000		\$ 7,000,000		
Fund Avaiable minus reserve fund	\$ 54,622,527						¥ 1,000,000		\$ 751,696		
Depreciation Reserve Fund	\$ 3,857,124										



North V 2024 Bu	Veld County Water District														
202 4 DI	Juger														
	BREAKDOWN		20	2024 Budget		2025		2026		2027	2028			2029	
3000	Revenue		\$	26,377,605	\$	27,758,361	\$	28,583,196	\$	29,451,554	\$	29,865,745	\$	30,819,244	
	3100	Operating	\$	20,867,804	\$	21,642,563	\$	22,451,083	\$	23,302,799	\$	23,700,015	\$	24,636,199	
	3200	Non-Operating	\$	1,500,845	\$	700,862	\$	700,879	\$	700,897	\$	700,914	\$	700,933	
	3300	New Service	\$	3,895,784	\$	5,299,500	\$	5,313,490	\$	5,327,759	\$	5,342,315	\$	5,357,161	
	3400	Ag-Water Income (Non-Op)	\$	18,571	\$	18,943	\$	19,321	\$	19,708	\$	20,102	\$	20,504	
	3500	Miscellaneous (Non-Op)	\$	18,221	\$	18,585	\$	18,957	\$	19,336	\$	19,723	\$	20,117	
	3700	Debt Proceeds													
		2009 Bond Revenue (included in operating revenue)	\$	•	\$	-	\$	-	\$	-	\$	-	\$	-	
4000	Operational Expense		\$	8,577,634	\$	8,367,752	\$	8,333,206	\$	8,439,343	\$	8,663,126	\$	8,875,719	
	4100	Water	\$		\$	3,677,054	Ė	3,787,548		3,811,864	\$	3,951,924		4,078,844	
	4200	Personnel Operations	\$	2,042,823	\$	2,093,731		2,145,912		2,199,398	\$	2,254,220	†	2,310,413	
	4400	Operation & Maintenance	\$	2,183,198	\$	2,180,682		1,975,136		1,994,979	\$	2,015,218	\$	2,035,863	
	4500	Engineering	\$	-	\$	-,:,	\$	-	\$	-	\$	-	\$	-	
	4600	Electricity	\$	184,722	\$	188,416	Ė	192,185	<u>, , , , , , , , , , , , , , , , , , , </u>	196,028	\$	199,949	\$	203,948	
	4700	Communications	\$		\$		<u> </u>	53,060	_	54,122	\$	55,204	\$	56,308	
	4800	Insurance	\$	172,400		175,848	+	179,365	_	182,952	Ť	186,611	\$	190,344	
	4900	Miscellaneous	\$		\$		\$	-	\$		\$		\$	-	
5000	Administrative		\$	2,058,589	\$	2,105,146	\$	2,152,796	\$	2,201,565	\$	2,251,481	\$	2,302,572	
3000	5100	Personnel - Administrative	\$	538,541	\$	554,697		571,338	÷		\$	606,133		624,317	
	5200	Payroll Taxes	\$	144,068	_	146,949		149,888		152,886	\$	155,944		159,062	
	5300	Heath Insurance	\$	61,200		62,424		63,672		64,946	Ť	66,245		67,570	
	5400	Office Utilities	\$	211,907	\$	216,145		220,468		224,878	\$	229,375		233,963	
	5500	Office Expenses	\$		\$	209,037		213,218		217,483	\$	221,832		226,269	
	5600	Professional Fees	\$	787,934		803,693		819,767		836,162	\$	852,885		869,943	
	5900	Miscellaneous	\$	110,000	\$	112,200		114,444		116,733	¢	119,068		121,449	
	3300	IVIISCEIICI IECUS	Ψ	110,000	Ψ	112,200	Ψ	117,777	Ψ	110,733	Ψ	113,000	Ψ	121,440	
6000	Capital Improvements		\$	29,505,000	\$	22,660,000	\$	18,460,000	\$	13,060,000	\$	13,860,000	\$	14,310,000	
	6200	Storage Tanks	\$	1,000,000.00	\$	7,000,000.00	\$	750,000.00	\$	1,000,000.00	\$	-	\$	-	
	6300	Pump Stations	\$	75,000.00	\$	-	\$		\$	1,500,000.00	\$	2,500,000.00	\$4	,000,000.00	
	6400	Equipment	\$	220,000	\$	100,000		-	\$	-	\$	-	\$	-	
	6500	System	\$	21,700,000	\$	9,000,000	\$	11,200,000	\$	4,000,000	\$	4,800,000	\$	4,750,000	
	6600	Water Rights/Storage	\$	6,330,000	\$	6,380,000	\$	6,330,000	\$	6,380,000	\$	6,380,000	\$	5,380,000	
	6700	Land / Easements	\$	180,000	\$	180,000	\$	180,000	\$	180,000	\$	180,000	\$	180,000	
	6900	Office Equipment	\$	-	\$	-	\$		\$	-	\$	-	\$	-	
7000	Bond Issue		\$	4,420,825	\$	4,421,488	\$	4,416,925	\$	4,422,250	\$	4,422,238	\$	4,417,000	
	7200	Interest / Principle	\$	4,420,825		4,421,488		4,416,925			\$	4,422,238		4,417,000	
	7400	Interest Expense Other	 	,,0	Ť	,,.50	Ť	, 1,1_0	_	,,-50	Ť	,,	_	, .,	
	7800	Depreciation													
	7900	Amortization					T		T		T		T		
	. 300	Water Enterprise Fund	\$	474,175	\$	474,838	\$	470,275	\$	475,600	\$	475,588	\$	470,350	
					. ~	,000							Ψ.	5,550	

SOLDIER CANYON WATER TREATMENT AUTHORITY

To: Soldier Canyon Water Treatment Authority Board of Directors

From: Mark Kempton, P.E., CWP - SCWTA Manager

Date: September 7th, 2023

RE: DRAFT - 2024 Budget for the Soldier Canyon Water Treatment Authority

The intent of this memo is to present the proposed draft Operational & Maintenance and Renewal & Replacement expenditure budgets for the Soldier Canyon Water Treatment Authority (SCWTA) for the fiscal year 2024. In addition to treatment plant expenses, the SCWTA budget includes funding for the Tri-District's Water Resources personnel. <u>Due to the unusual summer weather and subsequent lower water demands in 2023, the calculations used for District per gallon cost contributions are based on the 2023 budget annual production of 8.4 billion gallons of treated water, as detailed in Table 1 below. The fiscal year for the SCWTA budget is January 1 through December 31.</u>

NOTE – Need input from Districts on the % increase assumptions in this Table.

Table 1 – Historic and projected water usage (MG)

<u>District</u>	2021	2022	2023*	2024	Assumed 2024
	<u>Actual</u>	<u>Actual</u>	Projected	Projected**	(decrease)/increase
					<u>over 2022</u>
East Larimer	1,449	1,540	1,232	1,638	6.3%
County					
Fort Collins	3,167	3,336	2,668	3,610	7.5%
Loveland					
North Weld	3,683	3,514	2,811	3,867	10%
County					
Tri-Districts	8,299	8,391	6,712	9,115	8.6%
Totals					

^{*}Assumed 20% decrease in summer demands

The following documents are included to provide details for the 2024 Budget.

- A. **2024 Budget** The budget summarizes the proposed revenues, expenditures, and reserve account fund projections. It also summarizes the funding responsibility for each District.
- B. Operations & Maintenance (O&M) Summary The attached worksheet lists the major categories in the O&M Budget. The operations and maintenance summary is divided into six major categories.
 - a. Personnel Services
 - b. Professional Services
 - c. Utilities

^{**}Same 2023 projected values as used in the 2023 Budget.

- d. Contractual Services
- e. Commodities
- f. Repair and Maintenance
- C. **O&M Expense Detail Worksheet** The attached worksheet provides additional detail about planned O&M Expenses for 2024.
- D. **Renewal & Replacement Fund Summary** This worksheet lists the upcoming Renewal and Replacement (R&R) Fund projects planned for 2024.

General Review of 2023

Treated Water Production

The annual plant production for 2023 is projected to be 6.7 billion gallons. To date, the peak daily plant production in 2023 was 46.55 million gallons, recorded on July 26, 2023. For comparison, the annual plant production and peak daily production for 2022 were 8.39 billion gallons and 49.76 MGD, respectively.

Water Quality

Treated water produced at Soldier Canyon Filter Plant continues to be rated as very high-quality water. All Environmental Protection Agency, (EPA) and Colorado Department of Public Health and Environment, (CDPHE), Safe Drinking Water regulations were met, with the exception of one external lab reporting error. In most cases, water quality far exceeded regulatory requirements.

Water Quality / Regulatory / Watershed

SCWTA continues to support monitoring of the Poudre River watershed in conjunction with regional partners.

2024 Proposed Budget

Operations & Maintenance Budget

The proposed O&M budget for 2024 is \$6,426,851. This is an increase of 4.5% from the 2023 O&M budget of \$6,151,833.

Details of expense categories, proposed 2024 costs, and 2024 over 2023 budget % changes are listed below.

1. Personnel Services (\$3,347,631) – 2.0% increase.

An assumed wage increase of 5% is included in the 2024 budget. Increases are primarily due to health Insurance and personnel costs.

- 2. Professional Services (\$73,465) 37% decrease.
 - Decreases in legal and engineering services.
- 3. Utilities (\$167,937) 46.7% increase

Increase due to higher electricity and natural gas costs.

- 4. Contractual Services (\$572,483) 12.2% increase Increases in liability insurance, and PVP Enterprise indirect costs/capital projects.
- 5. Commodities (\$1,515,619) 8.7% increase Increased cost of water treatment chemicals.
- 6. Facilities Repair and Maintenance (\$749,716) 2.0% increase Increase due to project selection. Proposed projects for 2024 include:
 - PLC Controls improvements.
 - Painting Pipes.
 - Replace House Water PVC Piping.
 - Replace Surface Wash Pipes.
 - Replace Filter Actuators.
 - Upgrade Filter Consoles.
 - Replace Redwood Floc Walls Annual Program.
 - Replace filters 1-20 surface wash PVC Annual Program.
 - Filter Air Solenoid Valve replacement program Annual Program.
 - Tank 2 Spot coating repairs.
 - Yard Butterfly Valve Actuator Replacement Annual Program.

Renewal and Replacement (R&R) Fund Budget

The proposed R&R Fund budget for 2024 is \$1,936,738. This is a decrease of 3.4% from the 2023 R&R budget. Proposed 2024 R&R projects are listed below:

1. New Hydrocarbon Analyzer for Poudre River and new Lab TOC Analyzer - \$95,000.

New analyzer at the PVP Sed Basin to detect gasoline spills in the Poudre River.

2. Upgrade SCADA operating system - \$260,000.

Upgrade the iFix SCADA operating interface.

3. Upgrade Chlorine Dioxide system - \$400,000.

Replace the older, smaller 195-gallon tank with a new 800-gallon tank, install new generators, and piping.

4. Replace MCC - \$568,000.

Replace the main Plant Motor Control Center.

5. Replace Sedimentation Sludge collectors - Basins 1-4 - Annual Program- \$100,000.

Replace sludge collectors – phase over several years until complete.

6. Vehicle replacement - \$85,000.

Replace two 15-year-old maintenance trucks.

7. Replace Mud Valves - Floc Basin Drains - \$32,000.

Replace original mud valves.

8. Replace NWCWD 20-inch meter - \$280,000.

Table 2 – Summary of 2024 District costs

	East Larimer County	Fort Collins Loveland	North Weld County
Fixed O&M	\$1,124,350	\$1,888,504	\$1,904,485
Variable O&M	\$271,265	\$597,843	\$640,404
Renewal and Replacement	\$442,835	\$743,804	\$750,099
Total	\$1,838,450	\$3,230,151	\$3,294,988
Increase/(Decrease) from 2023 Budget	2.18%	2.60%	2.70%

age 1

Soldier Canyon Water Treatment Authority Water Enterprise Fund

DRAFT 2024 Budget

Prepared 8/8/2022 Approved on ????????	2020 Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Beginning Balance For All Funds	3,682,250	3,922,032	3,922,032	3,948,735	2,516,298	2,583,084	2,965,776	2,966,276	2,971,526	2,977,026	2,996,649	3,016,556	3,036,776	3,057,312	3,078,163	3,099,360
Ending Balance for All Funds	3,922,032	2,028,675	2,516,298	1,601,502	1,922,987	2,965,776	2,966,276	2,971,526	2,977,026	2,996,649	3,016,556	3,036,776	3,057,312	3,078,163	3,099,360	3,117,838

Operations & Maintenance Fund	2	020 Actual	20	021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Beginning Balance	\$	2,408,194	\$	1,840,810	\$ 1,840,810	\$ 1,867,783	\$ 1,726,839	\$ 1,765,526	\$ 1,746,952	\$ 1,747,202	\$ 1,752,202	\$ 1,757,202	\$ 1,769,250	\$ 1,781,371	\$ 1,793,564	\$ 1,805,831	\$ 1,818,172	\$ 1,830,587
Revenue	\$	4,592,130	\$	4,594,399	\$ 4,589,899	\$ 3,599,030	\$ 4,633,388	\$ 4,677,208	\$ 6,152,083	\$ 5,547,445	\$ 6,431,851	\$ 6,419,235	\$ 6,611,523	\$ 6,809,578	\$ 7,013,573	\$ 7,223,686	\$ 7,440,100	\$ 7,662,278
Expenses	\$	3,950,280	\$	4,704,198	\$ 4,703,870	\$ 4,677,940	\$ 4,937,667	\$ 4,695,782	\$ 6,151,833	\$ 5,542,445	\$ 6,426,851	\$ 6,407,187	\$ 6,599,402	\$ 6,797,384	\$ 7,001,306	\$ 7,211,345	\$ 7,427,686	\$ 7,650,516
Transfer from O&M to Replacement	\$	1,209,234				\$ -		\$ -										
Fund Year Ending Balance (Min = \$738,491)	\$	1,840,810	\$	1,731,011	\$ 1,726,839	\$ 788,873	\$ 1,422,560	\$ 1,746,952	\$ 1,747,202	\$ 1,752,202	\$ 1,757,202	\$ 1,769,250	\$ 1,781,371	\$ 1,793,564	\$ 1,805,831	\$ 1,818,172	\$ 1,830,587	\$ 1,842,349
O&M Fund Emergency Reserve Target Requirement (3 mos.) - min \$738,491	\$	812,261	\$	1,176,050	\$ 1,175,968	\$ 1,175,050	\$ 1,234,417	\$ 1,173,946	\$ 1,537,958	\$ 1,385,611	\$ 1,606,713	\$ 1,601,797	\$ 1,649,851	\$ 1,699,346	\$ 1,750,327	\$ 1,802,836	\$ 1,856,921	\$ 1,912,629

Renewal & Replacement Fund	2	020 Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Fund Year Beginning Balance	\$	393,783	\$ 1,206,567	\$ 1,206,567	\$ 1,206,567	\$ 789,459	\$ 817,558	\$ 1,218,824	\$ 1,219,074	\$ 1,219,324	\$ 1,219,824	\$ 1,227,399	\$ 1,235,185	\$ 1,243,212	\$ 1,251,481	\$ 1,259,991	\$ 1,268,773
Revenue	\$	254,340	\$ 1,206,811	\$ 1,202,892	\$ 1,227,583	\$ 1,770,968	\$ 1,770,732	\$ 2,004,250	\$ 1,133,297	\$ 1,937,238	\$ 2,122,575	\$ 1,097,787	\$ 1,109,872	\$ 1,650,382	\$ 555,938	\$ 8,782	\$ 6,716
Expenses	\$	650,790	\$ 2,115,714	\$ 1,620,000	\$ 1,616,592	\$ 2,060,000	\$ 1,369,466	\$ 2,004,000	\$ 1,133,047	\$ 1,936,738	\$ 2,115,000	\$ 1,090,001	\$ 1,101,845	\$ 1,642,113	\$ 547,428	\$ -	\$ -
Transfer Received from O&M	\$	1,209,234			\$ -	\$ -	\$ -										
Fund Year Ending Balance	\$	1,206,567	\$ 297,664	\$ 789,459	\$ 817,558	\$ 500,427	\$ 1,218,824	\$ 1,219,074	\$ 1,219,324	\$ 1,219,824	\$ 1,227,399	\$ 1,235,185	\$ 1,243,212	\$ 1,251,481	\$ 1,259,991	\$ 1,268,773	\$ 1,275,489
R&R Fund Emergency Reserve Minimum Requirement = \$500,000	\$	200,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000

Capital Plant Expansion Fund	20	020 Actual	20	021 Budget	202	21 Projected	2021 Actual	2022 Budget	2	022 Actual	20	23 Budget	2023 P	Projected
Beginning Balance	\$	880,273	\$	874,655	\$	874,655	\$ 874,385	\$ -	\$	-	\$	-	\$	-
Revenue	\$	19,285,963	\$	9,463,631	\$	8,060,339	\$ 8,538,279	\$ -	\$	-	\$	-	\$	-
Expenses	\$	19,291,581	\$	10,338,286	\$	8,934,994	\$ 9,417,593	\$ -	\$	-	\$	-	\$	-
Fund Year Ending Balance	\$	874,655	\$		\$	(0)	\$ (4,929)	\$ -	\$	-	\$	-	\$	-

Soldier Canyon Water Treatment Authority Water Enterprise Fund

DRAFT 2024 Budget Prepared 8/8/2022

O&M Revenue Requirement	20	20 Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Fixed O&M	\$	3,080,145	\$ 3,711,820		\$ 3,599,030	\$ 3,597,840	\$ 3,597,840	\$ 4,813,114	\$ 4,296,166	\$ 4,917,339	\$ 4,852,389	4,997,961	\$ 5,147,900	\$ 5,302,337	\$ 5,461,407	\$ 5,625,249	\$ 5,794,007
Fixed O&M Rate per MG Capacity Owned			Jan June \$6,663														
	\$	5,716	June - Dec. \$4,997			\$ 4,997	\$ 4,997	6,684.88	5,966.90	\$ 6,830	\$ 6,739	6,942	\$ 7,150	\$ 7,364	\$ 7,585	\$ 7,813	\$ 8,047
Variable O&M	\$	875,199	\$ 992,378		\$ 962,663	\$ 1,035,314	\$ 1,003,407	\$ 1,338,719	\$ 1,246,279	\$ 1,509,512	\$ 1,554,797	1,601,441	\$ 1,649,485	\$ 1,698,969	\$ 1,749,938	\$ 1,802,436	\$ 1,856,509
Variable O&M Rate per 1,000 gallons	\$	0.173	\$ 0.116			\$ 0.1197	\$ 0.1160	0.1469	0.1367	\$ 0.166	\$ 0.170	0.172	\$ 0.174	\$ 0.176	\$ 0.178	\$ 0.180	\$ 0.184

R&R Revenue Requirement	2020 Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
R&R Revenue	\$ 650,790	\$ 2,115,714		\$ 1,227,583	\$ 1,770,734	\$ 1,770,732	\$ 2,004,000	\$ 1,133,047	\$ 1,936,738	\$ 2,115,000	\$ 1,090,001	\$ 1,101,845	\$ 1,642,113	\$ 547,428	\$ -	\$ -
R&R Rate per Month per MG of Capacity		Jan June \$2,273														
	\$ 207	June - Dec. \$1,705			\$ 2,459.35	\$ 2,459.35	2,783.33	1,573.68	\$ 2,690	\$ 2,938	\$ 1,514	\$ 1,530	\$ 2,281	\$ 760	\$ -	\$ -

Funding Breakout For Each District

NWCWD	2020 Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Fixed O&M	\$ 1,114,997	\$ 1,345,619	\$ 1,345,619	\$ 1,346,984	\$ 1,393,443	\$ 1,393,443	\$ 1,864,119	\$ 1,663,905	\$ 1,904,485	\$ 1,879,330	\$ 1,935,710	\$ 1,993,782	\$ 2,053,595	\$ 2,115,203	\$ 2,178,659	\$ 2,244,019
Projected Flow (in 1,000 gallons)	3655	3549	3549		3679	3679	3867	3867	3867	4076	4210	4357	4509	4666	4823	4823
Variable O&M	\$ 632,232	\$ 413,277	\$ 413,277	\$ 427,256	\$ 440,236	\$ 420,617	\$ 567,946	\$ 528,729	\$ 640,404	\$ 693,668	\$ 725,031	\$ 758,502	\$ 793,274	\$ 829,461	\$ 866,542	\$ 889,789
Capital -Renewal and Replacement	\$ 91,777	\$ 449,977	\$ 449,977	\$ 459,205	\$ 685,805	\$ 685,805	\$ 776,149	\$ 438,829	\$ 750,099	\$ 819,140	\$ 422,157	\$ 426,745	\$ 635,990	\$ 212,019	\$ -	\$ -
Capital -Plant Expansion	\$ 8,395,062	\$ 4,119,519	\$ 3,508,665	\$ 3,716,713	\$ -	\$ - :	\$ -	\$ -								
Total	\$ 10,234,068	\$ 6,337,620	\$ 6,337,620	\$ 5,950,158	\$ 2,519,485	\$ 2,499,865	\$ 3,208,214	\$ 2,631,463	\$ 3,294,988	\$ 3,392,138	\$ 3,082,899	\$ 3,179,028	\$ 3,482,860	\$ 3,156,683	\$ 3,045,201	\$ 3,133,808

FCLWD	20	20 Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Fixed O&M	\$	1,100,421	\$ 1,331,985	\$ 1,331,985 \$	1,332,242 \$	1,381,750 \$	1,381,750 \$	1,848,476	1,649,942	1,888,504	\$ 1,863,560	\$ 1,919,467	\$ 1,977,051	\$ 2,036,363	\$ 2,097,453	\$ 2,160,377	\$ 2,225,188
Projected Flow (in 1,000 gallons)		3209	3431	3431		3431	3431	3610	3610	3610	3431	3431	3431	3431	3431	3431	3431
Variable O&M	\$	555,185	\$ 399,536	\$ 399,536 \$	367,328 \$	410,560 \$	399,369 \$	530,200	493,589	597,843	\$ 583,900	\$ 590,875	\$ 597,296	\$ 603,620	\$ 609,918	\$ 616,443	\$ 632,981
Capital -Renewal and Replacement	\$	90,675	\$ 445,434	\$ 445,434 \$	454,550 \$	680,050 \$	680,050 \$	769,636	\$ 435,147 \$	743,804	\$ 812,266	\$ 418,615	\$ 423,164	\$ 630,653	\$ 210,240	\$ -	\$ -
Capital -Plant Expansion	\$	8,369,991	\$ 4,107,216	\$ 3,498,187 \$	3,705,613 \$	- \$	- \$	- 5	-								
Total	\$	10,116,272	\$ 6,293,288	\$ 6,293,288 \$	5,859,734 \$	2,472,361 \$	2,461,169 \$	3,148,313	2,578,679	3,230,151	\$ 3,259,726	\$ 2,928,957	\$ 2,997,511	\$ 3,270,636	\$ 2,917,612	\$ 2,776,820	\$ 2,858,169

ELCO	2020 Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Fixed O&M	\$ 872,422	\$ 919,617	\$ 919,617	\$ 919,803	\$ 822,646	\$ 822,646	\$ 1,100,519	\$ 982,318	\$ 1,124,350	\$ 1,109,499	\$ 1,142,784 \$	1,177,067	\$ 1,212,379	\$ 1,248,751	\$ 1,286,213	\$ 1,324,800
Projected Flow (in 1,000 gallons)	1442	1542	1542		1542	1542	1638	1638	1638	1629	1658	1687	1717	1747	1778	1809
Variable O&M	\$ 249,547	\$ 179,564	\$ 179,564	\$ 168,080	\$ 184,519	\$ 183,421	\$ 240,573	\$ 223,961	\$ 271,265	\$ 277,229	\$ 285,535 \$	293,687	\$ 302,074	\$ 310,559	\$ 319,451	\$ 333,740
Capital -Renewal and Replacement	\$ 71,888	\$ 306,600	\$ 306,600	\$ 313,828	\$ 404,878	\$ 404,878	\$ 458,215	\$ 259,071	\$ 442,835	\$ 483,595	\$ 249,229 \$	251,937	\$ 375,469	\$ 125,169	\$ -	\$ -
Capital -Plant Expansion	\$ 2,520,640	\$ 1,236,897	\$ 1,053,486	\$ 1,115,953	\$ -	\$ -	\$ -	\$ -								
Total	\$ 3,714,497	\$ 2,649,906	\$ 2,649,906	\$ 2,517,664	\$ 1,412,043	\$ 1,410,945	\$ 1,799,306	\$ 1,465,351	\$ 1,838,450	\$ 1,870,323	\$ 1,677,548 \$	1,722,691	\$ 1,889,923	\$ 1,684,479	\$ 1,605,664	\$ 1,658,540

Earned Interest

Misc. / Interest Income	2020	O Actual	2021 Budget	2021 Projected	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Proj. O&M Fund Interest and Misc Income	\$	67,326	\$ 4,800	\$ 300	\$ 6,204	\$ 234	\$ 75,961	\$ 250	\$ 5,000	\$ 5,000	\$ 12,048	\$ 12,121	\$ 12,193	\$ 12,267	\$ 12,341	\$ 12,415	\$ 11,762
Projected Income from R&R Fund Interest			\$ 4,800	\$ 881		\$ 234		\$ 250	\$ 250	\$ 500	\$ 7,575	\$ 7,786	\$ 8,027	\$ 8,269	\$ 8,510	\$ 8,782	\$ 6,716

Prepared 8/8/2023

From O&M
Brenda's 2023 Expense Detail
Projected Worksheet

O&M Expense Summary

Fixed O&M																	
	2020 Actual	2021 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Projected		2024 Proposed	2025 Proposed	2026	2027 Proposed	2028 Proposed	2029 Proposed	2030 Proposed	2031
Personnel Services	Actual	Actual	buuget	Actual	buuget	Actual	Buuget	Frojecteu		rioposeu	FTOposeu	Proposed	rioposeu	FTOPOSEU	FTOposeu	FTOposeu	Proposed
Wages	1,749,287	2,037,465	1,894,413	1,925,206	\$2,081,189	\$1,971,282	\$2,432,853	\$2,372,780	\$	2,446,610	2,520,008	2,595,609	2,673,477	2,753,681	2,836,292	2,921,380	3,009,022
Taxes	31,226	36,667	32,579	31,990	35,576	32,468	38,972	38,363	Ś	41,078	42,311	43,580	44,887	46,234	47,621	49,050	50,521
Pension	270,807	344,334	319,431	308,900	337,372	334,585	383,175	406,355		422,333	435,003	448,053	461,494	475,339	489,599	504,287	519,416
Insurance	201,125	238,858	317,696	238,805	318,808	277,173	360,424	357,377		374,663	385,903	397,480	409,404	421,687	434,337	447,367	460,788
Misc.	31,987	30,139	51,613	27,108	63,135	33,559	67,257	54,300		62,947	64,835	66,780	68,784	70,847	72,973	75,162	77,417
	2,284,433	2,687,463	2,615,732	2,532,009	2,836,080	2,649,067	3,282,681	3,229,175		3,347,631	3,448,060	3,551,502	3,658,047	3,767,788	3,880,822	3,997,246	4,117,164
Professional Services	_, ,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,,,,,,,	_,	_,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,	3,220,210		2,0 11,000	2,112,222	3,000,000	2,000,000		-,,-	0,001,210	.,==:,==:
Directors Expenses	191	921	3,296	1,500	3,296	4,234	3,465	753	\$	3,465	3,569	3,676	3,786	3,900	4,017	4,137	4,262
Legal Services	9,366	13,400	20,600	20,600	20,600	4,469	21,630	9,849		15,000	15,450	15,914	16,391	16,883	17,389	17,911	18,448
Audit Services	54,140	42,791	17,510	31,228	31,000	25,947	31,000	32,944		35,000	36,050	37,132	38,245	39,393	40,575	41,792	43,046
Engineering Services	16,897	120,330	120,000	120,000	50,000	15,590	60,000	-		20,000	20,600	21,218	21,855	22,510	23,185	23,881	24,597
-	80,594	177,443	161,406	173,328	104,896	50,240	116,095	43,547	\$	73,465	75,669	77,939	80,277	82,686	85,166	87,721	90,353
Utilities																	
Trash Service	8,094	6,323	9,200	9,200	\$9,200	\$6,944	\$8,500	\$8,229	\$	8,925	9,193	9,469	9,753	10,045	10,347	10,657	10,977
	8,094	6,323	9,200	9,200	9,200	6,944	8,500	8,229		8,925	9,193	9,469	9,753	10,045	10,347	10,657	10,977
Contractual Services																	
Telephone & Internet	18,647	17,163	23,340	23,340	\$10,410	\$12,380	\$9,800	\$8,171	\$	9,800	10,094	10,397	10,709	11,030	11,361	11,702	12,053
Outside Services	85,633	97,429	139,855	139,855	151,304	138,784	171,959	118,785	\$	160,709	165,530	170,496	175,611	180,879	186,306	191,895	197,652
Source of Supply	47,299	91,903	106,998	106,998	107,321	71,239	116,321	145,955	\$	180,000	185,400	190,962	196,691	202,592	208,669	214,929	221,377
Dues, Publications	10,007	11,058	7,003	11,241	11,241	6,875	11,974	7,505	\$	11,974	12,333	12,703	13,084	13,477	13,881	14,298	14,727
Liability Insurance	73,421	78,642	76,385	78,642	100,000	167,582	200,000	190,305	\$	210,000	216,300	222,789	229,473	236,357	243,448	250,751	258,274
-	235,007	296,196	353,581	360,076	380,276	396,860	510,054	470,721	\$	572,483	589,657	607,347	625,568	644,335	663,665	683,575	704,082
Commodities																	
Supplies	105,079	124,283	122,082	117,890	122,082	122,945	143,142	106,832		147,449	151,872	156,429	161,122	165,955	170,934	176,062	181,344
Fuel & Oil	9,154	14,456	12,772	14,057	12,772	13,298	15,100	12,239		15,100	15,553	16,020	16,500	16,995	17,505	18,030	18,571
Miscellaneous	1,180	1,993	2,396	1,200	\$2,396	\$1,673	\$2,570	\$1,546		2,570	2,647	2,727	2,808	2,893	2,979	3,069	3,161
-	115,413	140,732	137,250	133,147	137,250	137,916	160,812	120,616	\$	165,119	170,073	175,175	180,430	185,843	191,418	197,161	203,076
Repair and Maintenance																	
Plant Equipment	65,156	64,757	60,557	165,000	60,557	108,779	70,000	143,456	\$	150,000	154,500	159,135	163,909	168,826	173,891	179,108	184,481
Facilities Repair	267,329	313,496	302,000	330,000	302,000	131,085	592,000	263,649	\$	546,087	350,000	360,500	371,315	382,454	393,928	405,746	417,918
Lab Equipment Maint.	8,877	8,937	30,000	15,383	30,000	11,161	30,000	7,495		30,000	30,900	31,827	32,782	33,765	34,778	35,822	36,896
Vehicles	15,242	33,592	42,094	44,952	42,094	11,204	42,972	9,280		23,629	24,338	25,068	25,820	26,595	27,392	28,214	29,061
-	356,604	420,783	434,651	555,335	434,651	262,229	734,972	423,879	\$	749,716	559,738	576,530	593,826	611,641	629,990	648,890	668,356
Variable O&M																	
Utilities																	
Electricity	30,346	64,504	38,028	59,000	39,168	90,626	79,412	108,270		114,517	117,953	121,491	125,136	128,890	132,757	136,739	140,841
Natural Gas	7,714	17,895	15,093	19,359	15,546	33,695	26,557	41,882		44,495	45,830	47,205	48,621	50,080	51,582	53,129	54,723
Commodities	38,060	82,399	53,121	78,359	54,714	124,321	105,969	150,152	\$	159,012	163,782	168,696	173,757	178,969	184,338	189,869	195,565
Treatment Chemicals	837,139	908,756	939,257	862,416	980,600	1,068,205	1,232,750	1,096,127	\$	1,350,500	1,391,015	1,432,745	1,475,728	1,520,000	1,565,600	1,612,568	1,660,945
Tatal COM F	2.055.244	4 720 004	4 704 400	4 702 070	4.027.007	4.005.702	C 4E4 022	F F 42 445	ć	C 42C 0F4	C 407 407	C FOC 403	C 707 304	7.004.306	7 244 245	7.427.000	7.050.540
Total O&M Expense	3,955,344	4,720,094	4,704,198	4,703,870	4,937,667	4,695,782	6,151,833	5,542,445	>	6,426,851	6,407,187	6,599,402	6,797,384	7,001,306	7,211,345	7,427,686	7,650,516

Soldier Canyon Water Treatment Authority

DRAFT 2024 Budget Prepared 8/8/2023

O&M Expense Detail Worksheet

Administration of the second s													
				Operations National		line Total	TOTAL V						
	Tation	Matory	Jources 1		ance /	daj /	* \						
5100 -Personnel Services		,		,			\$3,347,631						
5110 Wages							\$2,446,610						
5111 Wages (Permanent)	\$273,441	\$203,246	\$351,085	\$999,228	\$544,610	\$2,371,610							
Wages (Contingency for Operators 5112 advancing through Licensing)				\$15,000		\$15,000							
5113 Overtime / Temporary				\$26,000	\$12,000	\$38,000							
On Call				\$22,000		\$22,000							
5120 Taxes							\$41,078						
	¢690	¢410	ć1 000	63.000	¢1 600	¢6 600	\$ 12,070						
5121 Unemployment Tax 5122 Medicare Tax	\$680 \$3,965	\$410 \$2,947	\$1,000 \$5,091	\$3,000 \$14,489	\$1,600 \$7,897	\$6,690 \$34,388							
5130 Pension	, , , , , ,		, , , , ,		, ,,,,		\$422,333						
5131 P.E.R.A.	\$41,434	\$29,066	\$50,762	\$150,042	\$81,196	\$352,500							
5132 ICMA matchmaker - Employer	\$8,038	\$5,920	\$0	\$26,484	\$16,538	\$56,979							
5133 401K matchmaker - Employer			\$10,338	\$2,515		\$12,853							
5140 Insurance							\$374,663						
5141 Health Insurance	\$23,576	\$23,576	\$35,364	\$117,882	\$70,741	\$271,139							
5142 Life Insurance P.E.R.A.	\$372	\$372	\$558	\$700	\$700	\$2,702							
5143 Workers Comp. Insurance	\$3,418	\$1,668	\$5,041	\$12,695	\$8,000	\$30,822							
5144 Health Savings Account	\$6,000	\$6,000	\$9,000	\$28,000	\$21,000	\$70,000							
5150 Misc. 5151 Conferences, Education	\$4,244	\$4,244	\$6,365	\$10,540	\$6,954	\$32,347	\$62,947						
5152 Uniforms	\$1,050	\$1,050	\$1,600	\$5,250	\$3,150	\$12,100							
5153 Safety	\$1,000	\$1,000	\$1,000	\$6,500	\$9,000	\$18,500							
5200 - Professional Services							\$73,465						
Board, Legal Audit							\$73,465						
	42.465					42.455	4.0,						
5211 Directors Expenses	\$3,465					\$3,465							
5212 Legal Services	\$15,000					\$15,000							
5213 Audit Services 5214 Engineering Services	\$35,000			\$20,000		\$35,000 \$20,000							
5300 Utilities				\$20,000		\$20,000	\$167,937						
5310 Electrical Utilities							\$114,517						
5311 Plant Electrical				\$52,000		\$52,000	•						
5312 Pump Station Electrical				\$61,117		\$61,117							
5313 Tie Pump Station Electrical 5320 Natural Gas				\$1,400		\$1,400	\$44,495						
5321 Plant Natural Gas				\$40,000		\$40,000	ψ11,133						
5322 Pump Station Natural Gas				\$2,200		\$2,200							
5322 Pump Station Natural Gas 5323 De-Watering bldg. Nat. Gas				\$2,200		\$2,200							
5330 Misc.							\$8,925						
5331 Trash Removal				\$8,925		\$8,925							

1 of 2

Soldier Canyon Water Treatment Authority

DRAFT 2024 Budget Prepared 8/8/2023

O&M Expense Detail Worksheet

		Nate:	Resources				ĆE72 402
00 - Contractual Services 5410 Telephone & Internet							\$572,483 \$9,800
•			4				
5411 Telephone & Internet	\$8,200		\$1,600			\$9,800	
5420 Outside Services							\$160,709
5421 HVAC Service					\$2,000	\$2,000	
5422 Contract Lab		\$16,714				\$16,714	
5423 IT & SCADA Support	\$32,000			\$54,995		\$86,995	
	\$32,000						
5424 Solids Removal				\$40,000		\$40,000	
5426 Administrative Support	\$15,000					\$15,000	
5430 Source of Supply							\$180,000
5431 CBT Winter Delivery						\$0	
5432 PVP Maintenance Est. Cost					\$160,000	\$160,000	
5433 HT/Big T Watershed Monitoring		\$0				\$0	
5434 Poudre Watershed Monitoring		\$20,000				\$20,000	
5440 Dues, Publications							\$11,974
	dr 700	4225	4400	44 220	44.500	444.074	¥==/*··
5441 Memberships and Publications	\$5,739	\$225	\$100	\$1,230	\$4,680	\$11,974	
5450 Liability Insurance							\$210,000
5451 Insurance, Property, Liability	\$210,000					\$210,000	J210,000
00 - Commodities							\$1,515,619
5510 Supplies							\$147,449
5505 Admin. / Oper. Misc.	\$7,235					\$7,235	
5511 Office Supplies	\$20,100		\$6,884	\$8,058		\$35,042	
5512 Operational Supplies			\$3,000	\$53,300		\$56,300	
5513 Lab Supplies		\$40,150				\$40,150	
5514 Shop Supplies					\$7,424	\$7,424	
5516 Janitorial Supplies				\$1,298		\$1,298	
5520 Treatment Chemicals				\$1,290		\$1,290	\$1,350,50
5521 Coagulants				\$520,000		\$520,000	
5522 Disinfectants				\$175,000		\$175,000	
5523 Corrosion Control				\$292,000		\$292,000	
5524 Pre Treatment (Chlorite)				\$165,000		\$165,000	
5525 Floc/Filter Aid				\$54,500		\$54,500	
5526 Dewatering Flocculants				\$36,000		\$36,000	
5527 Fluoride PAC				\$90,000 \$15,000		\$90,000 \$15,000	
5528 Misc. Chemicals 5530 Fuel & Oil				\$3,000		\$3,000	\$15,10
	64 500	ć2 200	ć2 700	ćE 200	63.500	¢15 100	,-
5531 Fuel & Oil 5540 Miscellaneous	\$1,500	\$2,200	\$2,700	\$5,200	\$3,500	\$15,100	\$2,57
5541 Miscellaneous	\$1,700		\$630	\$240		\$2,570	
00 - Repair & Maintenance	91,700		0.50	<i>3</i> ∠40		010,24	\$749,716
5610 Plant Equipment		\$30,000			\$120,000	\$150,000	
5620 Facilities Repair		Ç30,000			\$546,087	\$546,087	
5630 Lab Equipment Maint.		\$30,000				\$30,000	
			¢2 000	¢0 107	\$10,000		
	als \$722,157	\$420,930	\$495,118	\$3,151,570	\$10,000	\$6,426,851	\$6,426,85
5640 Vehicles of 2 Total	als \$722,157	\$2,142 \$420,930	\$3,000 \$495,118	\$8,487 \$3,151,570	\$10,000 \$1,637,076	\$23,629 \$6,426,851	\$6,42

Data Check - \$6,426,851

2023 total = \$6,151,833

Soldier Canyon Water Treatment Authority DRAFT 2024 Budget

n water freatment Authority Budget 8/8/2023

Renewal and Replacement Summary

2020 Actual	2020 Actual 2021 Budget 2021 Estimated 2022 Budget			2023 Budget			2024 Pr	oposed	2025 Pr	oposed	2026 Pro	posed	2027 Pi	oposed	2028 Pro	2028 Proposed 2029		oposed 2030 P	roposed 2031	Proposed						
			Projects & Proj	,			Projects & Proj		Complete	Projects & Proj		Complete	Projects & Proj		Projects & Proj		Projects & Proj		Projects & Proj		Projects & Proj		Projects & Proj	Projects & Pro		
Projects & Proj Number	Cost \$ (2019)			st \$ (2019)		Complete (Y/N)		Cost \$ (2019)			Cost \$ (2023)			Cost \$ (2019)		Cost \$ (2019)		Cost \$ (2019)		Cost \$ (2019		Cost \$ (2019)		Cost \$ (2019) Number	Cost \$ (2019) Number	Cost \$ (2019)
Sleeve Valve	\$292,463	Yes	Filter	\$935,714	\$500,000	Yes	Filter Improvements 5- 8 - 0600-04	\$700,000	No	Floc Sed Heaters - 1000-13	\$180,000	No	Chlorine Dioxide System - General Upgrade	\$400,000	PVP meter Upgrades	\$290,000	Compressed Air System Upgrades		Replace Filter Media 9-12	\$547,428	Paint Clearwell Tank 2		Replace Filter Media 12-20	\$547,428		
Scrubber	\$269,292	Yes	Floc Sed Heaters - 1000- 13	\$700,000		No	Emergency Back Up Generator - 0100-02	\$400,000	No	(50%) Filter Improvements 5-8 - 0600-04	\$700,000	No	Mud Valves - Floc Basin Drains 0400-02	\$32,000	Paint BW Tanks 1 and 2	\$225,000	Yard Valve Repair	\$200,000	Horsetooth Meter Replacement	\$329,510	Soda ash grinders	200,000				
Plant Improvements	\$46,539	Yes	Paint Clearwell Tank 1 - 0900-01	\$360,000	\$800,000	Yes	Compressed Air System Upgrades	\$140,000	No	Emergency Back Up Generator - 0100-02	\$220,000	No	Hydrocarbon Analyzer for Poudre River and new TOC Analyzer	\$95,000	Clearwell Tank 4 - Repaint	\$1,300,000	Repair raw water valves	\$610,000	Yard Valve Repair	\$224,907	Soda ask dehumidifier	250,000				
Controls Improvements	\$42,495	Yes	Emergency Back Up Generator - 0100-02		\$200,000	Ongoing	Controls Improvements - PLC Replacement 0100-07	\$120,000	No	Compressed Air System Upgrades	\$180,000	No	Replace Plant MCC	\$568,260	Yard Valve Repair	\$200,000										
			Controls Master Plan	\$120,000	\$120,000	Contracted and Ongoing				Controls Improvements - PLC Replacement 0100-07	\$140,000	No	Replace Sedimentation Sludge collectors - Basins 1-4 - Annual Program	\$100,000	Replace Sedimentation Sludge collectors - Basins 1-4 - Annual Program	\$100,000	Replace Sedimentation Sludge collectors - Basins 1-4 - Annual Program									
													Vehicle replacement - 2 Maint trucks	\$85,000												
										Comprehensive Master Plan	\$500,000	No	NWCWD 20" Meter	\$376,478												
										Replace 195 Gal CLO2 tank with new 800 Gal tank - 0200-09	\$84,000	No	SCADA iFix upgrade	\$280,000												
	\$650,789			\$2,115,714	\$1,620,000			\$1,360,000			\$2,004,000	l .		\$1,936,738		\$2,115,000	1	\$1,090,001	1	\$1,101,845	1	\$1,642,113		\$547,428	\$0	\$0

Soldier Canyon Water Treatment Authority DRAFT 2024 Budget

Prepared 8/5/2023

O&M Facilities Repair Project List

2020 Projects	2020 Budgeted	2020 Actual	Completed (Y/N?)	2021 Bud	geted	2021 Estimated	Completed (Y/N?)	2022 Bu		Completed (Y/N?)	2023 Budget	2023 Cost	2024 Budge	t	2025 Projects	5	20 Projects		2027 Projects		2028 Projects		202 Projects		203 Projects	30 T
Controls Improvements	\$62,400	\$66,220	Yes	Controls Improvements	64,896	64,896	Yes	Coagulant Pump Upgrades - skids	90,000	No	Controls Improvements	\$75,000	PLC Controls Improvements	\$75,000	Soda Ash De- Lumper	77,468	HT 42" Pipe Assessment	83,170	Controls Improvements	82,114	Controls Improvements	85,399	Controls Improvements	85,399	Controls Improvements	88,815
Plant Intercom	\$59,587		No	Chlorine Hoist	55,597	33,477	Yes	Chlorine Dioxide Pump Upgrades	50,000	No	Surface Wash Pumps 1&2 - 0600-10	\$65,000	Replace House Water PVC Piping - Annual Program	\$30,000	Controls Improvements	75,919	HT 36" Pipe Assessment	83,170			Caulk Decant Pond 3	290,000				
Replace Fluoride Feeder	\$51,110		Yes	Water Quality Analyzer	50,000		Yes	Paint Pipes	45,000	No	Backwash Pump 2 - 0600-01	\$65,000			Vehicle Replacement	50,613	Controls Improvements	78,956								
Sed Basin Wall Repair	\$48,057		No	Paint Pipes	43,264		Yes	Knock Out Wall to Install New Tank - Part of 0200- 09 CLO2 project	30,000	No	Paint Pipes	\$25,000	Paint Pipes - Annual Program	\$47,000	Replace House Water PVC Piping - Annual Program	30,000	Replace House Water PVC Piping - Annual Program	30,001	Replace House Water PVC Piping - Annual Program	30,002			Paint building exterior	150,000		
Gate Lighting & Camera	\$40,675	\$6,832	Yes	Floc Chains & Sprockets	33,951	70,600	Yes				Vehicle Replacement	\$46,000			Paint Pipes - Annual Program	47,000	Paint Pipes - Annual Program	47,001	Paint Pipes - Annual Program	47,002	Paint Pipes - Annual Program	47,003	Paint Pipes - Annual Program	47,004	Paint Pipes - Annual Program	47,005
Floc Chains & Sprockets 2	\$36,678	\$32,646	Yes	Filter Valves	32,448		No				Upgrade Filter Consoles - 0100-08	\$50,000	Filter Actuators - Annual program	\$24,400	Filter Actuators - Annual program	\$24,400	Paint Interior Walls	39,000	Paint Interior Walls	39,001	Paint Interior Walls	39,002	Paint Interior Walls	39,003	Paint Interior Walls	39,004
House Water System	\$31,229	\$12,708	Yes	Filter Actuators	21,632		No				Filter Valves	\$40,000	Replace Green Plastic Airline throughout Plant - Annual Program	\$30,000	Replace Green Plastic Airline throughout Plant - Annual Program	\$30,000	Replace Green Plastic Airline throughout Plant - Annual Program	\$30,001	Replace Green Plastic Airline throughout Plant - Annual Program	\$30,002	Replace Green Plastic Airline throughout Plant - Annual Program	\$30,003	Replace Green Plastic Airline throughout Plant - Annual Program	\$30,004	Replace Green Plastic Airline throughout Plant - Annual Program	\$30,005
Caulk Decant Pond 2	\$20,000		No	Chlorine Dioxide Batch Tank	39,012		No				Surface Wash Pipes	\$36,000					Surface Wash Flow Meter	22,000								
House Roof	\$19,238	\$19,656	Yes	Surface Wash Piping 1-4	29,266		Yes				Mud Valves - Floc Basin Drains 0400-02	\$35,000	Upgrade Filter Consoles	\$52,967												
				Paint Filter Piping 1-4	20,067		No				Filter Actuators	\$25,000	Replace Redwood Floc Walls - Annual Program	\$30,000	Replace Redwood Floc Walls - Annual Program	\$30,000	Replace Redwood Floc Walls - Annual Program	\$30,000	Replace Redwood Floc Walls - Annual Program	\$30,000						
				Dewatering Piping Modifications	10,000		Yes				Surface Wash Flow Meter	\$22,000	Replace filters 1-20 surface wash PVC - Annual Program	\$15,000	Replace filters 1- 20 surface wash PVC - Annual Program	\$15,000	Replace filters 1-20 surface wash PVC - Annual Program	\$15,000	Replace filters 1- 20 surface wash PVC - Annual Program	\$15,000	Replace filters 1-20 surface wash PVC - Annual Program	\$15,001				
				Replace Fluoride Feeder		39,436	Yes				Office/Control Room upgrades	\$30,000	Filter Air Solenoid Valve replacement program - Annual Program	\$25,000	Filter Air Solenoid Valve replacement program - Annual Program	\$25,001	Filter Air Solenoid Valve replacement program - Annual Program	\$25,001	Filter Air Solenoid Valve replacement program - Annual Program	\$25,001						
				Fencing		50,380	Yes				Sed Basin Wall Repair	\$55,000	Tank 2 - Spot coating repairs	\$16,720												
											Abandon unused Chemical feeds - 0200-02	\$3,000	Yard Butterfly Valve Actuator Replacement - Annual Program	\$200,000	Yard Butterfly Valve Actuator Replacement - Annual Program	\$200,001	Yard Butterfly Valve Actuator Replacement - Annual Program	\$200,002	Yard Butterfly Valve Actuator Replacement - Annual Program		Yard Butterfly Valve Actuator Replacement - Annual Program	\$200,004				
				Gate Camera		6,832	Yes				Caulk Decant Pond 2	\$20,000														
	\$368,974	\$138,062			400,133	265,621			215,000			\$592,000		\$546,087		605,402		683,302		498,125		706,412		351,410		204,829

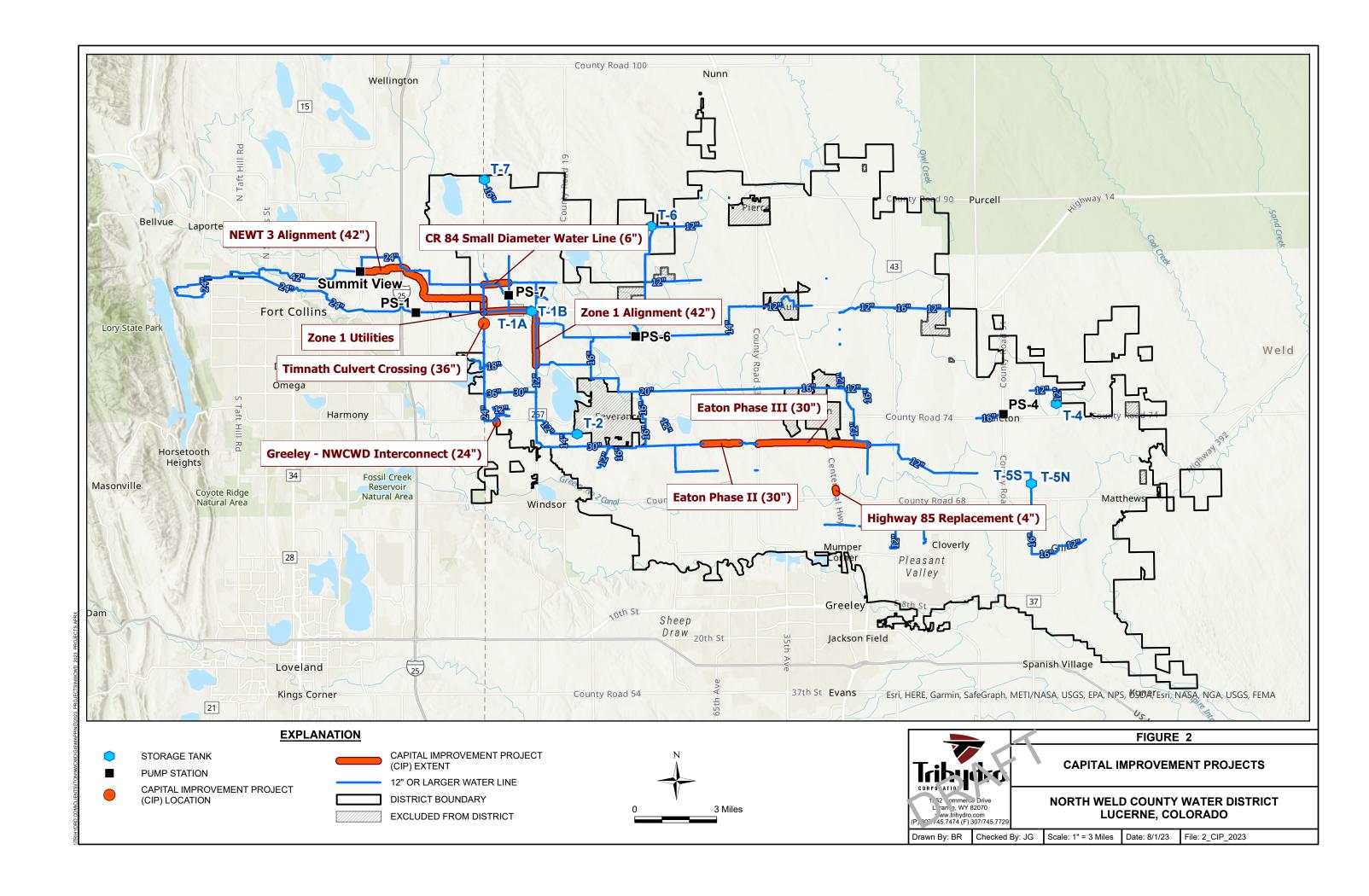
Soldier Canyon Water Treatment Authority

DRAFT 2024 Budget

Unit Cost

Operations & Maintenance Fund Unit Cost Per 1,000 Gallons	2020 Actual		2021 Budget	2021 Projected	2022 Budget	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget	
NWCWD	\$	0.478	\$ 0.496	\$ 0.496	\$ 0.498	\$ 0.629	\$ 0.658	\$ 0.631	\$ 0.632	\$ 0.632	\$ 0.631	\$ 0.631	\$ 0.631	\$ 0.650	
FCLWD	\$	0.516	\$ 0.505	\$ 0.505	\$ 0.522	\$ 0.659	\$ 0.689	\$ 0.713	\$ 0.732	\$ 0.750	\$ 0.769	\$ 0.789	\$ 0.809	\$ 0.833	
ELCO	\$	0.778	\$ 0.713	\$ 0.713	\$ 0.653	\$ 0.819	\$ 0.852	\$ 0.851	\$ 0.861	\$ 0.872	\$ 0.882	\$ 0.893	\$ 0.903	\$ 0.917	

Renewal And Replacement Fund Unit Cost Per 1,000	2020 Actual	2021 Budget	2021 Projected	2022 Budget	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget	2030 Budget	2031 Budget
Gallons													
NWCWD	\$ 0.025	\$ 0.127	\$ 0.127	\$ 0.186	\$ 0.201	\$ 0.194	\$ 0.201	\$ 0.100	\$ 0.098	\$ 0.141	\$ 0.045	\$ -	\$ -
FCLWD	\$ 0.028	\$ 0.130	\$ 0.130	\$ 0.198	\$ 0.213	\$ 0.206	\$ 0.237	\$ 0.122	\$ 0.123	\$ 0.184	\$ 0.061	\$ -	\$ -
ELCO	\$ 0.050	\$ 0.199	\$ 0.199	\$ 0.263	\$ 0.280	\$ 0.270	\$ 0.297	\$ 0.150	\$ 0.149	\$ 0.219	\$ 0.072	\$ -	\$ -



- 8. Discussion: Master Plan, Drought Plan and Proposed
 Revisions to Water Service Agreements (Privileged and
 Confidential, Separate Cover)
- 9. Executive Session: The Board reserves the right to enter into Executive Session for the following purposes: Receiving legal advice and discussing matters subject to negotiation and strategy pursuant to § 24-6-402(4)(b) & (e), C.R.S. related to Master Planning and Water Service Agreements