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

#### NORTH WELD COUNTY WATER DISTRICT

Notice of Meeting & Agenda – Board Meeting

Monday, January 10, 2022, at 1:00 PM

32825 Co Rd 39, Lucerne, CO 80646

#### THE BOARD MEETING WILL BE OPEN TO THE PUBLIC BY TELECONFERENCE

Information to join by Phone is below:

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

- 1. Call to Order
- 2. Confirmation of Disclosures of Conflicts of Interest
- 3. Action: Approve January 10, 2022, NWCWD Board Meeting Agenda
- 4. Action: Approve Consent Agenda Items (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 November 8, 2021, and December 13, 2021, Regular Meetings
  - b. Acceptance of Unaudited December 2021 Financial Statements
  - c. Approve Invoices through January 10, 2022
  - d. Approval of Providence Infrastructure Consultants Task Order Amendments
- 5. Discussion: Update on Fee Schedule (enclosure)
- 6. Discussion: NWCWD Commercial and Residential Drought Triggers(enclosure)
- 7. Action: Approve Agreement for Purchase and Sale of Real Estate, SPABS LLC. (Separate and Privileged) (enclosure)
- 8. 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. regarding ---
  - a. Moratorium and legal discussion
- 9. District Manager's Report:
- 10. Public Comment (3 Minute Time Limit; Items Not Otherwise on the Agenda)
- 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 8<sup>th</sup> day of November, 2021, at 1:00 P.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:

Gene Stille, President Scott Cockroft, Secretary Brad Cook, Assistant Secretary

Director Buxman and Stout were absent and excused.

Also present were: Eric Reckentine, General Manager of the District; Zachary P. White, Esq., WHITE BEAR ANKELE TANAKA & WALDRON, District general counsel; Darin Pytlik, Daniel Rice, Casey Mahoney, Providence Infrastructure Consultants, District Engineers; Scott Holwick, Esq., Lyons Gaddis, District special counsel; George Oamek, Headwaters Corp; Todd Bean, Property Owner; Greg Hughes, GLH Construction.

## ADMINISTRATIVE MATTERS

Call to Order

The meeting was called to order at 1:10 P.M.

Declaration of Quorum and Confirmation of Director Qualifications Mr. Stille 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. Cockroft, seconded by Mr. Cook, the Board unanimously approved the agenda, as amended to remove Item 10.b.

#### CONSENT AGENDA MATTERS

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

Upon motion of Mr. Cockroft, seconded by Mr. Cook, the Board unanimously took the following actions:

- a. Minutes from October 25, 2021 Special Meeting
- b. Approve invoices through November 8, 2021
- c. Easement Acquisitions:
  - i. WCR 66/41 Project Permanent Waterline Easement Agreement Tomoi Farms LLC
  - ii. WCR 66/41 Project Permanent Waterline Easement Agreement Five M Farm Co
  - iii. WCR 66/41 Project Permanent Waterline Easement Agreement Moro Farms
  - iv. WCR 66/41 Project Permanent Waterline Easement Agreement Hungenberg BOH Farms
- d. BWCWD BPCCC Variance Requests
  - i. Foss Dairy Farm LLP
  - ii. Perigee Land LLC

Consider Variance Request from Back Flow Prevention Device Testing Policy

i. Todd Bean

Mr. Bean requested a variance from the District's Back Flow Prevention Device Testing Policy. The back flow prevention device on Mr. Bean's property was installed and is owned by the District. Mr. Bean does not want to undertake the testing of the device owned by the District. Mr. Reckentine discussed with the Board that the District's policy requires property owners to test their devices, and if they do not, the District will do it and charge the property owner for the cost of testing. Mr. Bean acknowledged that he does not have an issue paying for the District's cost to test the device. No action was taken.

#### **NWCWD Policies**

- a. Adoption of
  Resolution No.
  20211108-01:
  Resolution Further
  Amending a Well
  Release Permit Policy
- Mr. Reckentine presented Resolution No. 20211108-01 to the Board and described the purpose for the amendment to the District's Well Release Policy. Mr. Reckentine described that during a time of moratorium, the amended policy allows individual property owners who would otherwise seek a single water tap from the District to obtain a well release permit from the District. Following discussion, upon motion by Mr. Cockroft, seconded by Mr. Cook, the Board unanimously adopted the Resolution.
- b. Adoption of Resolution No.

20211108-02: Resolution Terminating Water Allocation Surcharge and Plant Investment Surcharge Policies

- c. Adoption of
  Resolution No.
  20211108-03:
  Resolution Adopting
  a NWCWD
  Residential Drought
  Policy
- d. Adoption of
  Resolution No.
  20211108-04:
  Resolution
  Establishing
  NWCWD Director
  Districts (Wards)

Mr. Reckentine presented Resolution No. 20211108-02 to the Board and described the District's current surcharge allocation and plant investment policy that allow customers to use surcharge fees to purchase additional water allocations and plant investments. Mr. Reckentine described that the intent of the resolution is to terminate the policy allowing water allocations and plant investments from surcharge fees. Following discussion, upon motion by Mr. Cook, seconded by Mr. Cockroft, the Board unanimously adopted the Resolution.

Mr. Reckentine presented Resolution No. 20211108-03 to the Board and described the proposed Residential Drought Policy. The policy provides for residential watering restrictions in the event of a drought, as determined by the Board. The Board reviewed the proposed policy and discussed how drought is triggered, and how the policy would be enforced. The Board requested additional time to review the policy and further feedback regarding drought triggers. The Board will review the policy again at a later date.

Mr. Reckentine presented Resolution No. 20211108-04 to the Board and described the establishment of Director Districts (Wards) for the District. Mr. White described the requirements for the Wards, and Mr. Reckentine discussed the proposed Wards. Following discussion, upon motion by Mr. Cook, seconded by Mr. Cockroft, the Board unanimously adopted the Resolution.

Preliminary NWCWD 2022 Financial Budget and Cost of Service Study Mr. Reckentine presented the preliminary 2022 budget with the Board and the Board provided feedback. Mr. Reckentine anticipates requesting a rate increase in the final budget, and indicated that he will be working on financing the District CIP. No action was taken.

Mr. Oamek discussed with the Board the status of the District Cost of Service Study. Mr. Reckentine recommended finalizing the study and holding meetings with stakeholders to review and explain the Cost of Service Study. No action was taken.

Discussion regarding Larimer County 1041 Proposed Actions Mr. Reckentine presented to the Board regarding the events surrounding the proposed 1041 Regulations by Larimer County and the potential impacts on the District. Mr. Reckentine also discussed with the Board that ELCO and the Districts are working with Larimer County and will be asking for exemptions to their 1041 regulations for small projects.

American Infrastructure Act Risk and Resiliency Program Ms. Mahoney presented to the Board regarding the American Infrastructure Act Risk and Resiliency Program. Recommendations for security enhancements will be recommended to the Board at future dates.

#### APPROVE WATER SERVICE AGREEMENTS AND INTERGOVERNMENTAL AGREEMENTS

a. Approve HiddenValley 6 WaterService Agreement

Mr. Reckentine presented a Water Service Agreement with Hidden Valley 6. Following discussion, upon motion by Mr. Cockroft, seconded by Mr. Cook, the Board unanimously approved the Water Service Agreement.

#### **EXECUTIVE SESSION**

Upon motion of Mr. Cockroft, seconded by Mr. Buxman, and upon an affirmative vote of at least two-thirds of the quorum present, the Board convened in executive session for the purpose of receiving legal advice and to determine positions relative to matters that are subject to negotiation regarding 1041 Proposed Actions, American Infrastructure Act Implementation Measures and Water Service Agreement pursuant to §§ 24-6-402(4)(b) and (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 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.

Adopt Resolution No. 20211108-05: Certifying Delinquent Fees to the Counties for Collection (Weld County)

Mr. White advised the Board that, pursuant to Title 32, water and sewer districts are permitted to collect unpaid and delinquent fees through property taxes upon meeting certain criteria. Mr. White noted that all property owners subject to the certification of fees were notified of today's meeting. Those property owners who subsequently paid their bills or made other arrangements for payment with the District prior to today's meeting will be removed from the certification. Upon a motion by Director Cockroft, seconded by Director Cook, the Board unanimously adopted the Resolution.

Adopt Resolution No. 20211108-05: Certifying

Upon a motion by Director Cockroft, seconded by Director Cook, the Board unanimously adopted the Resolution.

Delinquent Fees to the Counties for Collection (Larimer County)

# DISTRICT MANAGER'S REPORT

a. City of Thornton Land Use Steering Committee Mr. Reckentine reported to the Board regarding his participation in the City of Thornton Land Use Steering Committee. No action was taken.

b. CSU Water Literate Leaders Presentation Panel Mr. Reckentine reported to the Board regarding the CSU Water Literate Leaders Presentation Panel. No action was taken.

**PUBLIC COMMENT** 

None.

**OTHER BUSINESS** 

None.

**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 § 24-6-402(2)(d.5)(II)(B), C.R.S., I attest that in my capacity as the attorney representing the North Weld County Water District (the "District"), I attended the Executive Session on November 8, 2021, for the sole purposes of conferencing with the District's Board of Directors for the purpose of giving legal advice on specific legal questions and discussing negotiations with third parties as authorized by §§ 24-6-402(4)(b) and (e), C.R.S. I further attest that it is my opinion that all or a portion of the executive session discussion constituted attorney-client privileged communication as provided by § 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 § 24-6-402(2)(d.5)(II)(B), C.R.S.

Zachary P. White, Esq. WHITE BEAR ANKELE TANAKA & WALDRON General Counsel to the District

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

Held: Monday, the 13<sup>th</sup> day of December, 2021, at 1:00 P.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:

Gene Stille, President Ron Buxman, Treasurer Scott Cockroft, Secretary Brad Cook, Assistant Secretary Tad Stout, Assistant Secretary

Also present were: Eric Reckentine, General Manager of the District; Zachary P. White, Esq., WHITE BEAR ANKELE TANAKA & WALDRON, District general counsel; Jamie Cotter, SpencerFane, District special counsel; Darin Pytlik, Daniel Rice, Casey Mahoney, Providence Infrastructure Consultants, District Engineers;; George Oamek, Headwaters Corp; Richard Reins, Water Resources, Ben Maresca, representing Jeff Mark, Todd, Bean, Property Owner; Shana Morgan, Property Owner.

# ADMINISTRATIVE MATTERS

Call to Order

The meeting was called to order at 1:15 P.M.

Declaration of Quorum and Confirmation of Director Qualifications Mr. Stille 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. Cockroft, seconded by Mr. Buxman, the Board unanimously approved the agenda, as amended to rearrange the order in which items are addressed.

Discussion regarding Larimer County 1041 Proposed Actions Mr. Reckentine presented to the Board regarding the events surrounding the proposed 1041 Regulations by Larimer County and the potential impacts on the District. Larimer County postponed its consideration of new 1041 Regulations until January 24, 2022. Mr. Reckentine also discussed with the Board that ELCO and the District are working with Larimer County and will be asking for exemptions to their 1041 Regulations for small projects.

Consider Extension of Tap Sale Moratorium (continued below) The Board discussed the current tap sale moratorium and considered whether to allow the moratorium to expire, or to extend. Mr. Reckentine recommended extending the moratorium for two months to allow the District additional time to understand the issues facing the District and to look for solutions.

The Board opened a public comment period for members of the public who wished to speak on matters related to the moratorium:

Mr. Todd Bean informed the Board that he receives calls from members of the public asking about the moratorium. He suggested allowing commercial wells.

Mr. Ben Maresca addressed the Board concerning the Hidden Valley 6 development. He inquired about how the moratorium impact the project since the District had just recently approved the water service agreement and water had been dedicated. Mr. Maresca informed the Board that the moratorium is impacting contracts with builders in the project.

Ms. Shana Morgan inquired about the ability to obtain a non-opposition letter for a residential well.

The Board thanked the public for their comments.

#### **EXECUTIVE SESSION**

Upon motion of Mr. Cockroft, seconded by Mr. Buxman, and upon an affirmative vote of at least two-thirds of the quorum present, the Board convened in executive session for the purpose of receiving legal advice regarding 1041 Proposed Actions pursuant to §§ 24-6-402(4)(b), 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 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.

## Consider Extension of Tap Sale Moratorium (continued)

Following discussion, upon motion of Mr. Cockroft, seconded by Mr. Buxman, the Board determined to extend the tap sale moratorium until its May 9, 2022 meeting. Director Stout abstained.

Upon a motion of Mr. Cockroft, seconded by Mr. Buxman, the Board directed Mr. Reckentine to work with legal counsel to communicate with impacted parties regarding the moratorium.

## CONSENT AGENDA MATTERS

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

Upon motion of Mr. Cockroft, seconded by Mr. Stout, the Board unanimously took the following actions:

- a. Removed from consent
- b. Acceptance of Unaudited November 2021 Financial Statements
- c. Approve Invoices through December 13, 2021
- d. Approve Kastle Services Security Agreement
- e. Approve Stantec Scope of Services
  - i. Knox Pit Diligence
  - ii. Longs Peak Recharge Facility
- f. Approve Water Tap Transfers
  - i. Weld County
  - ii. Perigee Land Acq., LLC
- g. Approve Easement Acquisition and License Agreements:
  - i. Temporary License Agreement A-B Foundation
- h. Approve Line 1 Replacement Projects Waiver Valuations
  - i. Fulton
  - ii. Lakeview Farms
  - iii. Kaspar
  - iv. Ayers
  - v. Vista Bonita

It was noted that corrections to the November 8, 2021 meeting minutes were needed and the Board deferred action until a later date.

#### FINANCIAL MATTERS

Conduct Public Hearing on 2021 Budget Amendment and Consider Adoption of Resolution No. 20211213-01 Mr. Reckentine advised the Board that an amendment to the 2021 Budget was not needed.

No action was taken.

Hearing on 2021 Budget and Consider Adoption of Resolution No. 20201214-02 Mr. Stille opened the public hearing on the 2022 budget. Mr. White reported that notice of the public hearing was published in accordance with Colorado law and no written objections were received prior to the hearing. Mr. Reckentine reviewed the 2022 budget with the Board, including a 7% rate increase. Mr. Bean inquired about whether the rate increase applied across all customer classes. Mr. Reckentine identified various rate drivers for the District, including, without limitation, planned capital improvements and water rights acquisitions. After public comment was received, Mr. Stille closed the public hearing.

Upon motion of Mr. Stout, seconded by Mr. Cockroft, the Board unanimously approved the 2022 budget and adopted Resolution No. 20211213-02.

Consider Adoption of Resolution No. 20211213-03 First Amendment to Resolution Concerning the Imposition of Various Fees, Rates, Penalties and Changes for Water Services and Facilities (enclosure) Mr. Reckentine discussed with the Board a proposed 7% rate increase included in the 2022 budget. The Board reviewed the 2022 fee schedule and inquired about the tiers for plant investment surcharges.

Following discussion, upon a motion of Mr. Stout, seconded by Mr. Cockroft, the Board unanimously adopted Resolution No. 20211213-03 subject to confirming the rates for the plant investment surcharges are correct. Mr. Reckentine will follow up with the District staff to confirm.

#### **BUSINESS MATTERS**

Consider Adoption of Resolution No. 20211213-04 2022 Annual Administrative Resolution (enclosure) Mr. Reckentine presented the Board with this resolution. Mr. White reviewed the resolution with the Board. Upon motion of Mr. Cockroft, seconded by Mr. Buxman, the Board unanimously adopted this resolution as presented.

Consider Adoption of Resolution No. 20211213-05 Resolution Calling May 3, 2022 Election Mr. Reckentine presented the Board with this resolution. Mr. White reviewed the resolution with the Board. Upon motion of Mr. Cockroft, seconded by Mr. Buxman, the Board unanimously adopted this resolution as presented, and determined that the notice of call for nominations should be posted to the District's website.

Discussion re NWCWD Commercial and Residential Drought Triggers

Mr. Weiss presented a technical memorandum to the Board regarding commercial and residential drought triggers. The Board discussed the memorandum and requested guidance regarding how to determine drought levels.

Consider Approval of Intergovernmental

Mr. Reckentine presented the agreement to the Board and noted that it was previously approved by the Board. Following prior Agreement with the City of Greeley for 59 and O Street Pipeline Temporary Use and Cost Share Agreement action by the Board, the City of Greeley proposed additional clarifying changes. Following discussion, upon a motion by Mr. Cockroft, seconded by Mr. Cook, the Board unanimously approved the agreement.

Drought Notification Letter

Mr. Reckentine presented a draft letter to dairies re water restrictions and issues in the District. Following discussion, upon a motion by Mr. Cockroft, seconded by Mr. Cook, the Board authorized Mr. Reckentine to deliver the letter to dairies.

# DISTRICT MANAGER'S REPORT

a. 10 Well Release Requests were issued Mr. Reckentine reported to the Board well release requests that have been approved.

b. AWIA Certification for Emergency Response Plan Mr. Reckentine reported to the Board that the emergency response plan certification was completed.

c. Chris Harris Water Authority Manager resigned from SCWTA Mr. Reckentine reported to the Board that Chris Harris has resigned as manager of the SCWTA treatment plant. Ken Garrett is serving as the interim manager. Employees were given bonuses, and some projects were postponed in order to maintain moral.

d. Public Meeting NEWT III SPAR held of December 1, 2021 Mr. Reckentine reported that the SPAR process is moving forward.

e. Line 1 Replacement Project Phase II complete Mr. Reckentine reported that the Line 1 Replacement Project Phase II is completed and the system will be flushed soon.

#### **PUBLIC COMMENT**

Mr. Todd Bean inquired about the status of water change cases.

#### **OTHER BUSINESS**

The Board was reminded to submit mileage to staff for reimbursement.

Mr. Stille and Mr. Buxman will meet with Mr. Reckentine for his annual review in January 2022.

Mr. Reckentine reported that staff will receive a 4% pay increase in 2022.

#### **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 § 24-6-402(2)(d.5)(II)(B), C.R.S., I attest that in my capacity as the attorney representing the North Weld County Water District (the "District"), I attended the Executive Session on December 13, 2021, for the sole purposes of conferencing with the District's Board of Directors for the purpose of giving legal advice on specific legal questions as authorized by §§ 24-6-402(4)(b), C.R.S. I further attest that it is my opinion that all or a portion of the executive session discussion constituted attorney-client privileged communication as provided by § 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 § 24-6-402(2)(d.5)(II)(B), C.R.S.

Zachary P. White, Esq. WHITE BEAR ANKELE TANAKA & WALDRON General Counsel to the District

#### NORTH WELD COUNTY WATER DISTRICT Balance Sheet December 31, 2021

#### ASSETS

Current Assets 1014 - BANK OF COLORADO 1015 - COLO TRUST - GENERAL 1017 - COLO TRUST - RRR 1019 - COLO TRUST - 2019 BOND 1030 - CASH DRAWER 1035 - CONTRA CASH RESERVE 1050 - CASH RESERVE (CWRPDA) 1100 - AR WATER (DRIP) 1105 - AR CONSTRUCTION METERS 1116 - ACCOUNTS RECEIVABLE 1230 - PREPAID INSURANCE 1300 - INVENTORY	\$ 1,558,722.49 18,285,127.13 265,563.25 2,615,461.95 200.00 (1,705,883.00) 1,705,883.00 884,601.43 169,661.61 235,978.27 66,638.00 1,476,970.43		
Total Current Assets			25,558,924.56
Property and Equipment 1220 - LAND BUILDING SITE 1222 - CSU DRYING BEDS 1225 - LAND & EASEMENTS 1405 - WATER RIGHTS OWNED 1407 - WATER STORAGE 1415 - MACHINERY & EQUIPMENT 1416 - DEPREC - MACH & EQUIP 1420 - OFFICE EQUIPMENT 1421 - DEPREC - OFFICE EQUIP 1425 - PIPELINES 1426 - DEPREC - PIPELINES 1430 - STORAGE TANKS 1431 - DEPREC - STORAGE TANKS 1432 - MASTER METERS 1433 - DEPREC MASTER METERS 1435 - PUMP STATIONS 1436 - DEPREC - PUMP STATIONS 1437 - FILL STATION 1438 - DEPREC - FILL STATION 1440 - PAVING 1441 - DEPREC - PAVING 1445 - OFFICE BUILDING 1454 - CONSTRUCT IN PROGRESS	541,875.18 28,612.00 2,428,711.65 79,042,488.94 5,051,193.73 2,134,535.34 (1,476,208.76) 52,720.33 (52,720.11) 69,827,884.52 (22,398,386.10) 2,181,317.66 (1,407,789.06) 287,352.04 (15,663.10) 5,508,656.94 (2,207,438.00) 15,555.00 (2,333.25) 25,500.20 (25,499.80) 1,644,152.98 (444,230.61) 61,974.00		
Total Property and Equipment			140,802,261.72
Other Assets 1457 - FILTER PLANT EQUITY 1464 - BOND INSURANCE 1466 - Bond Cst of Issue '19 Total Other Assets	18,130,412.50 9,386.00 225,086.55		18,364,885.05
Total Assets		\$	184,726,071.33
		Ξ	

#### LIABILITIES AND CAPITAL

Current Liabilities	
2216 - CONST MTR DEPOSITS	\$ 102,400.00
2230 - ACCRUED WAGES	204,926.16
2231 - ACCRUED COMP ABSENCES	286,942.88

#### NORTH WELD COUNTY WATER DISTRICT Balance Sheet December 31, 2021

2232 - ACCRUED INTEREST	130,461.00		
Total Current Liabilities			724,730.04
Long-Term Liabilities			
2220 - CURT PRT/ LONGTERM DEBT	5,000.00		
2221 - 2012 BONDS PAYABLE	4,560,000.00		
2222 - 2019 Bond Payable	16,160,000.00		
2223 - Bond Premium '19	925,852.30		
2224 - 2020 BOND PAYABLE	3,850,000.00		
2228 - NET PREM/DISCT '12 BOND	134,942.00		
2229 - PREMIUM ON 2009A LOAN	81,484.00		
Total Long-Term Liabilities		_	25,717,278.30
Total Liabilities			26,442,008.34
Capital			
2800 - RETAINED EARNINGS	162,437,726.27		
Net Income	(4,153,663.28)		
Total Capital		_	158,284,062.99
Total Liabilities & Capital		\$	184,726,071.33

# NORTH WELD COUNTY WATER DISTRICT INCOME STATEMENT DETAIL FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2021

		CURRENT MONTH	YTD		BUDGET	+ OR - BUDGET	% BUDGET
REVENUES							
3110 - METERED SALES	\$	806,006.51	\$ 12,375,464.02	\$	10,606,809.00	(1,768,655.02)	116.67
3111 - WATER ALLOC SURCHARGE		77,606.00	1,949,876.00		2,428,647.00	478,771.00	80.29
3112 - PLANT INVEST SURCHARGE		29,212.55	2,170,234.30		2,110,159.00	(60,075.30)	102.85
3113 - ADJUSTMENTS		(994.01)	(31,803.56)		(19,102.00)	12,701.56	166.49
3140 - CONST METER USAGE		80,078.48	388,715.87		201,630.00	(187,085.87)	192.79
3141 - CONSTR METER RENTAL		1,390.00	17,510.00		5,306.00	(12,204.00)	330.00
3142 - CONSTRUCT METER REPAIR	_	0.00	9,311.85	_	531.00	(8,780.85)	1,753.64
OPERATING	_	993,299.53	16,879,308.48	_	15,333,980.00	(1,545,328.48)	110.08
3210 INTEREST-COTRUST-GENERAL		293.07	2,997.13		130,384.00	127,386.87	2.30
3220 - PORT PARTONAGE AGFINITY	_	0.00	991.28	_	796.00	(195.28)	124.53
NON OPERATING	_	293.07	3,988.41	_	131,180.00	127,191.59	3.04
3310 - TAP (PI) FEES		0.00	1,790,750.00		2,500,000.00	709,250.00	71.63
3311 - DISTANCE FEES		0.00	359,400.00		169,793.00	(189,607.00)	211.67
3312 - WATER (ALLOCATION) FEE		0.00	3,755,500.00		600,000.00	(3,155,500.00)	625.92
3314 - INSTALLATION FEES		1,750.00	773,400.00		318,362.00	(455,038.00)	242.93
3315 - METER RELOCATION FEE		0.00	1,074.29		1,592.00	517.71	67.48
3316 - LINE EXTENSION FEE		0.00	6,430.89		530,604.00	524,173.11	1.21
3320 - NON-POTABLE TAP FEE		5,000.00	153,000.80		47,754.00	(105,246.80)	320.39
3321 - NON-POTABLE INSTALL		1,750.00	52,000.00		21,224.00	(30,776.00)	245.01
3330 - COMMITMENT LETTER FEE		0.00	940.00		796.00	(144.00)	118.09
3331 - REVIEW FEE		0.00	4,260.00		2,653.00	(1,607.00)	160.57
3332 - REVIEW DEPOSIT		0.00	5,000.00		0.00	(5,000.00)	0.00
3340 - INSPECTION FEE	_	0.00	0.00	_	131,754.00	131,754.00	0.00
NEW SERVICE	_	8,500.00	6,901,755.98	_	4,324,532.00	(2,577,223.98)	159.60
3410 - WATER RENTAL		0.00	52,160.00		37,673.00	(14,487.00)	138.45
3415 - WSSC RETURN FLOW RENTAL	_	0.00	4,579.88	_	0.00	(4,579.88)	0.00
AG WATER	_	0.00	56,739.88	_	37,673.00	(19,066.88)	150.61
3500 - MISCELLANEOUS		0.00	2,640.75		0.00	(2,640.75)	0.00
3510 - CAR TIME		0.00	0.00		9,551.00	9,551.00	0.00
3520 - TRANSFER FEES		1,275.00	15,400.00		5,306.00	(10,094.00)	290.24
3530 - RISE TOWER RENT		300.00	4,800.00		7,747.00	2,947.00	61.96
3540 - SAFETY GRANT (CSD)	_	0.00	0.00	-	11,673.00	11,673.00	0.00
MISCELLANEOUS	_	1,575.00	22,840.75	_	34,277.00	11,436.25	66.64
3600 - FARM INCOME		0.00	0.00		(9,020.00)	(9,020.00)	0.00
3610 - MINERAL/OIL/GAS RIGHTS		0.00	(4,468.50)		(62,424.00)	(57,955.50)	7.16
3622 - CAPITAL CONTRIBUTION		260,474.29	260,474.29		0.00	(260,474.29)	0.00
3640 - EQUIPMENT/VEHICLE SALE	_	0.00	0.00	_	(531.00)	(531.00)	0.00
FARM INCOME	_	(260,474.29)	(256,005.79)	_	71,975.00	327,980.79	(355.69)

#### NORTH WELD COUNTY WATER DISTRICT INCOME STATEMENT DETAIL

FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2021

	CURRENT MONTH	YTD	BUDGET	+ OR - BUDGET	% BUDGET
DEBT PROCEEDS	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES	743,193.31	23,608,627.71	19,933,617.00	(3,675,010.71)	118.44
OPERATING EXPENSE					
4110 - POTABLE WATER	183,348.55	2,073,085.11	2,235,096.73	162,011.62	92.75
4120 - RENTAL WATER	0.00	(14,250.00)	0.00	14,250.00	0.00
4130 - CARRYOVER	50,582.42	54,827.42	87,696.11	32,868.69	62.52
4131 - CARRYOVER2	2,268.42	2,268.42	0.00	(2,268.42)	0.00
4132 - CARRYOVER3	17,950.96	17,950.96	0.00	(17,950.96)	0.00
4140 - WINTER WATER	3,282.40	3,282.40	5,412.16	2,129.76	60.65
4150 - ASSESSMENTS	0.00	565,369.94	1,415,649.26	850,279.32	39.94
4160 - RULE 11 FEES 4170 - WATER QUALITY - TESTING	148,039.28 875.00	148,039.28 14,107.50	62,514.70 5,953.38	(85,524.58)	236.81 236.97
41/0 - WATER QUALITY - TESTING				(8,154.12)	230.97
WATER	(406,347.03)	(2,864,681.03)	(3,812,322.34)	(947,641.31)	75.14
4210 - SALARIES, FIELD	123,947.83	957,769.29	753,102.36	(204,666.93)	127.18
4220 - SALARIES, ENGINEERING	4,652.01	71,131.58	223,908.04	152,776.46	31.77
4240 - INSURANCE HEALTH	12,896.64	213,952.22	184,148.30	(29,803.92)	116.18
4250 - RETIREMENT	8,012.41	74,310.99	80,249.89	5,938.90	92.60
4260 - AWARDS	0.00	0.00	1,292.27	1,292.27	0.00
4270 - UNIFORMS	2,179.45	6,241.95	6,500.00	258.05	96.03
4280 - MISCELLANEOUS	0.00	0.00	1,076.89	1,076.89	0.00
4290 - CAR TIME	0.00	0.00	9,692.02	9,692.02	0.00
PERSONNEL OPERATIONS	(151,688.34)	(1,323,406.03)	(1,259,969.77)	63,436.26	105.03
4410 - FIELD	4,583.33	72,616.52	0.00	(72,616.52)	0.00
4411 - UNCC LOCATES	0.00	13,503.60	14,899.36	1,395.76	90.63
4412 - FARM PROPERTIES	0.00	0.00	2,653.02	2,653.02	0.00
4413 - SITE MAINTENANCE ANNUAL	0.00	0.00	5,476.67	5,476.67	0.00
4414 - CONSTRUCTION METER	0.00	21,314.00	0.00	(21,314.00)	0.00
4415 - WATER LINES (REPAIRS)	6,417.35	123,450.42	50,000.00	(73,450.42)	246.90
4416 - APPURTENANCE(REPAIR)	0.00	21,732.05	0.00	(21,732.05)	0.00
4417 - METER SETTING	4,749.45	687,633.32	106,121.00	(581,512.32)	647.97
4418 - MASTER METERS	362.89	3,251.91	156,060.00	152,808.09	2.08
4419 - SERVICE WORK	0.00	104,175.25	0.00	(104,175.25)	0.00
4420 - STORAGE TANKS (O & M)	0.00	99,943.01	19,101.74	(80,841.27)	523.21 445.69
4430 - PUMP STATIONS (O & M) 4435 - CHLORINE STATION	5,072.64 0.00	45,369.55 5,352.92	10,179.60 5,202.00	(35,189.95) (150.92)	102.90
4440 - EQUIPMENT	3,707.32	74,698.56	41,505.72	(33,192.84)	179.97
4445 - SCADA EQUIPMENT	0.00	2,520.69	5,306.04	2,785.35	47.51
4446 - LOCATING EQUIPMENT	0.00	7,584.34	5,306.04	(2,278.30)	142.94
4447 - GPS EQUIPMENT	0.00	5,770.50	25,468.99	19,698.49	22.66
METER READING EQUIPMENT	0.00	328.00	0.00	(328.00)	0.00
4450 - SHOP/YARD	1,151.08	44,867.87	26,530.20	(18,337.67)	169.12
4460 - VEHICLES	16,597.61	120,068.14	80,261.52	(39,806.62)	149.60
4470 - SAFETY	190.00	15,443.76	62,840.16	47,396.40	24.58

FOR MANAGEMENT PURPOSES ONLY

#### NORTH WELD COUNTY WATER DISTRICT INCOME STATEMENT DETAIL

FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2021

	CURRENT	WED	DI ID CET	+ OR -	% DIID CET
4400 CONTROL VALUETO	MONTH	YTD	BUDGET	BUDGET	BUDGET
4480 - CONTROL VAULTS 4490 - MAPPING EXPENSE	208.92 14,924.50	4,597.35 64,157.40	28,090.80 38,415.73	23,493.45 (25,741.67)	16.37 167.01
4490 - MAFFING EAFENSE				(23,741.07)	107.01
OPERATION & MAINTENANCE	(57,965.09)	(1,538,379.16)	(683,418.59)	854,960.57	225.10
4500 - ENGINEERING	0.00	0.00	58,366.44	58,366.44	0.00
ENGINEERING	0.00	0.00	(58,366.44)	(58,366.44)	0.00
4600 - ELECTRICITY	6,012.80	132,012.76	0.00	(132,012.76)	0.00
4610 - PRV'S	0.00	0.00	4,244.83	4,244.83	0.00
4620 - STORAGE TANKS	0.00	0.00	5,306.04	5,306.04	0.00
4630 - PUMP STATIONS	2,944.62	61,016.94	159,181.20	98,164.26	38.33
4640 - METER VAULTS	0.00	0.00	3,714.23	3,714.23	0.00
4650 - FILL STATION	0.00	0.00	3,183.62	3,183.62	0.00
ELECTRICITY	(8,957.42)	(193,029.70)	(175,629.92)	17,399.78	109.91
4700 - COMMUNICATIONS	125.55	1,720.96	2,122.42	401.46	81.08
4790 - GPS ANTENNA LEASE SCWT	100.00	1,200.00	0.00	(1,200.00)	0.00
COMMUNICATIONS	(225.55)	(2,920.96)	(2,122.42)	798.54	137.62
4810 - GENERAL	3,685.00	44,220.00	39,939.62	(4,280.38)	110.72
4820 - AUTO	1,418.60	17,887.00	7,203.48	(10,683.52)	248.31
4830 - WORKER'S COMP	44,890.00	67,038.81	33,700.78	(33,338.03)	198.92
INSURANCE	(49,993.60)	(129,145.81)	(80,843.88)	48,301.93	159.75
4930 - BAD DEBT EXPENSE	0.00	0.00	3,641.40	3,641.40	0.00
MISCELLANEOUS	0.00	0.00	(3,641.40)	(3,641.40)	0.00
TOTAL OPERATING EXPENSES	675,177.03	6,051,562.69	6,076,314.76	24,752.07	99.59
ADMINISTRATIVE EXPENSE					
5110 - OFFICE	22,676.51	189,029.88	177,087.86	(11,942.02)	106.74
5120 - ADMINISTRATIVE	25,154.73	218,768.80	179,315.55	(39,453.25)	122.00
5130 - CUSTOMER	32,653.79	304,391.07	431,166.30	126,775.23	70.60
5140 - MISC LABOR (ELECTION)	0.00	0.00	11,903.30	11,903.30	0.00
5150 - DIRECTORS' FEES	7,100.00	7,100.00	9,739.06	2,639.06	72.90
SALARIES	87,585.03	719,289.75	809,212.07	89,922.32	88.89
5210 - FICA	14,033.64	130,586.48	100,814.76	(29,771.72)	129.53
5220 - UNEMPLOYMENT	0.00	3,998.04	4,775.44	777.40	83.72
PAYROLL TAXES	14,033.64	134,584.52	105,590.20	(28,994.32)	127.46
5310 - ADMIN HEALTH INSURANCE	4,315.79	57,839.89	48,391.08	(9,448.81)	119.53

FOR MANAGEMENT PURPOSES ONLY

#### NORTH WELD COUNTY WATER DISTRICT INCOME STATEMENT DETAIL FOR THE TWEEVE MONTHS ENDING DECEMBER 31, 2021

FOR THE TWELVE MONTHS ENDING DECEMBER 31, 202
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	CURRENT MONTH	YTD	BUDGET	+ OR - BUDGET	% BUDGET
HEALTH INSURANCE	4,315.79	57,839.89	48,391.08	(9,448.81)	119.53
5400 - OFFICE UTILITIES	452.14	4,840.49	0.00	(4,840.49)	0.00
5401 - ELECTRICITY	0.00	8,002.85	26,530.20	18,527.35	30.17
5402 - PROPANE	977.55	6,523.93	0.00	(6,523.93)	0.00
5403 - TELEPHONE	1,949.76	23,453.02	21,224.16	(2,228.86)	110.50
5404 - CELL PHONE SERVICE	1,523.04	19,551.27	0.00	(19,551.27)	0.00
5405 - CELL PHONE ACCESSORIES	111.37	224.80	2,653.02	2,428.22	8.47
5406 - OFFICE CLEANING SERVICE	1,360.00	17,340.00	0.00	(17,340.00)	0.00
5410 - OFFICE EQUIPMENT	0.00	528.91	0.00	(528.91)	0.00
5413 - FURNITURE	0.00	0.00	2,653.02	2,653.02	0.00
5440 - COMPUTER	0.00	0.00	137,957.04	137,957.04	0.00
5441 - COMPUTER SUPPORT	5,026.50	61,020.14	63,672.48	2,652.34	95.83
5442 - HARDWARE (COMPUTERS)	0.00	6,930.45	42,448.32	35,517.87	16.33
5443 - SOFTWARE	1,095.00	6,031.42	5,306.04	(725.38)	113.67
5444 - LICENSES (ANNUAL)	0.00	28,760.15	26,530.20	(2,229.95)	108.41
5445 - SENSUS METER SUPPORT	0.00	2,051.00	2,122.42	71.42	96.63
5449 - INTERNET/EMAIL	0.00	0.00	21,224.16	21,224.16	0.00
OFFICE UTILITIES	12,495.36	185,258.43	352,321.06	167,062.63	52.58
5510 - OFFICE EXPENSES	25,406.26	187,053.49	168,307.59	(18,745.90)	111.14
5520 - POSTAGE	138.04	2,702.39	3,183.62	481.23	84.88
5530 - BANK / CREDIT CARD FEES	4,590.87	42,841.71	5,306.04	(37,535.67)	807.41
5540 - BUILDING MAINTENANCE	0.00	5,322.60	1,061.21	(4,261.39)	501.56
5550 - PUBLICATIONS	0.00	0.00	530.60	530.60	0.00
5560 - PRINTING	0.00	0.00	2,653.02	2,653.02	0.00
5580 - DUES & REGISTRATION	0.00	2,482.50	3,183.62	701.12	77.98
5590 - TRAINING	0.00	0.00	8,489.66	8,489.66	0.00
OFFICE EXPENSE	30,135.17	240,402.69	192,715.36	(47,687.33)	124.74
5610 - LEGAL	20,670.36	298,835.36	153,000.00	(145,835.36)	195.32
5620 - ACCOUNTING	950.00	43,800.00	25,500.00	(18,300.00)	171.76
5625 - EASEMENT FEES	0.00	50.00	0.00	(50.00)	0.00
5626 - RECORDING FEES	0.00	635.00	0.00	(635.00)	0.00
5630 - WATER TRANSFER FEES	0.00	4,503.00	0.00	(4,503.00)	0.00
5650 - CONSULTANT FEES	0.00	101,919.20	10,200.00	(91,719.20)	999.21
5660 - MEMBERSHIP FEES	0.00	14,717.40	8,670.00	(6,047.40)	169.75
5670 - APPRAISALS	0.00	8,500.00	0.00	(8,500.00)	0.00
5680 - LAND ACQUISITION	10,253.10	78,424.51	0.00	(78,424.51)	0.00
PROFESSIONAL FEES	31,873.46	551,384.47	197,370.00	(354,014.47)	279.37
5900 - MISCELLANEOUS	0.00	0.00	7,428.46	7,428.46	0.00
MISCELLANEOUS	0.00	0.00	7,428.46	7,428.46	0.00
TOTAL ADMINISTRATIVE EXPENSE	180,438.45	1,888,759.75	1,713,028.23	(175,731.52)	110.26

CAPITAL IMPROVEMENTS

#### NORTH WELD COUNTY WATER DISTRICT INCOME STATEMENT DETAIL

EOD THE TWELVE MONTHS	S ENDING DECEMBER 31, 2021
FOR THE TWELVE MONTHS	ENDING DECEMBER 31, 2021

	CURRENT MONTH	YTD	BUDGET	+ OR - BUDGET	% BUDGET
6120 - IMPROVEMENT 6140 - FILTER EXPANSION	0.00 427,692.41	118,388.18 4,559,275.02	0.00 1,851,984.00	(118,388.18) (2,707,291.02)	0.00 246.18
SOLDIER CANYON	427,692.41	4,677,663.20	1,851,984.00	(2,825,679.20)	252.58
6200 - STORAGE TANKS	0.00	0.00	3,832,000.00	3,832,000.00	0.00
STORAGE TANKS	0.00	0.00	3,832,000.00	3,832,000.00	0.00
6300 - PUMP STATIONS	0.00	105,681.34	0.00	(105,681.34)	0.00
PUMP STATIONS	0.00	105,681.34	0.00	(105,681.34)	0.00
6410 - VEHICLES	0.00	69,847.70	6,410.00	(63,437.70)	1,089.67
6420 - TRENCH BOX	0.00	0.00	6,420.00	6,420.00	0.00
6430 - BACKHOES	0.00	0.00	6,430.00	6,430.00	0.00
6440 - OTHER EQUIPMENT	0.00	0.00	6,440.00	6,440.00	0.00
EQUIPMENT	0.00	69,847.70	25,700.00	(44,147.70)	271.78
6505 - ENGINEERING	130,112.25	1,327,801.33	0.00	(1,327,801.33)	0.00
6510 - WATER LINES	524,723.22	2,704,719.86	6,848,768.00	4,144,048.14	39.49
6515 - METER UPGRADES	0.00	0.00	26,530.00	26,530.00	0.00
6525 - MASTER METER	0.00	362,662.00	0.00	(362,662.00)	0.00
SYSTEM	654,835.47	4,395,183.19	6,875,298.00	2,480,114.81	63.93
6610 - WATER RESOURCE MANAGER	0.00	61,091.99	0.00	(61,091.99)	0.00
6615 - GRAVEL PITS	0.00	44,022.08	650,000.00	605,977.92	6.77
6620 - WATER RIGHTS	0.00	7,125,000.00	11,500,000.00	4,375,000.00	61.96
6630 - LEGAL (WRM)	11,281.06	150,933.66	60,000.00	(90,933.66)	251.56
6640 - STORAGE	1,284.92	61,889.44	0.00	(61,889.44)	0.00
WATER RIGHTS	12,565.98	7,442,937.17	12,210,000.00	4,767,062.83	60.96
6710 - EASEMENTS	0.00	21,771.86	75,000.00	53,228.14	29.03
6720 - LAND	0.00	0.00	100,000.00	100,000.00	0.00
6730 - SURVEYING	6,358.50	59,575.50	5,000.00	(54,575.50)	1,191.51
LAND/EASEMENTS	6,358.50	81,347.36	180,000.00	98,652.64	45.19
BUILDING/PAVING	0.00	0.00	0.00	0.00	0.00
OFFICE EQUIPMENT/MISC	0.00	0.00	0.00	0.00	0.00
TOTAL CAPITAL IMPROVEMENTS	1,101,452.36	16,772,659.96	24,974,982.00	8,202,322.04	67.16
BONDS					

# NORTH WELD COUNTY WATER DISTRICT INCOME STATEMENT DETAIL FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2021

BOND ISSUE	CURRENT MONTH 0.00	YTD <b>0.00</b>	BUDGET 0.00	+ OR - BUDGET <b>0.00</b>	% BUDGET <b>0.00</b>
INTEREST	0.00	0.00	0.00	0.00	0.00
7250 - PLANT EXPANSION	0.00	0.00	1,231,000.00	1,231,000.00	0.00
7290 - 2012R NW 1054	0.00	1,653,450.00	1,470,000.00	(183,450.00)	112.48
7291 - BOND AGENT FEES	250.00	250.00	0.00	(250.00)	
7292 - TRANSFER TO ENTERPRISE	0.00	477,340.63	0.00	(477,340.63)	0.00
7295 - 2019 BOND - NORT519WERB	0.00	558,600.00	0.00	(558,600.00)	0.00
PRINCIPLE	250.00	2,689,640.63	2,701,000.00	11,359.37	99.58
INTEREST EXPENSE OTHER	0.00	0.00	0.00	0.00	0.00
TOTAL BONDS	(250.00)	(2,689,640.63)	(2,701,000.00)	(11,359.37)	99.58
DEPRECIATION & AMORT EXPENSES					
DEPRECIATION & AMORT EXPENSE	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES	743,193.31	23.608.627.71	19,933,617.00	(3,675,010.71)	118.44
TOTAL EXPENSES	1,957,317.84	27,762,290.99	35,465,324.99	7,703,034.00	78.28
PROFIT/LOSS	(1,214,124.53)	(4,153,663.28)	(15,531,707.99)	(11,378,044.71)	26.74

#### NORTH WELD COUNTY WATER DISTRICT

# Account Reconciliation As of Dec 31, 2021 1014 - 1014 - BANK OF COLORADO

Reconciled 1/6/2022

James J Pauley, CPA

Bank Statement Date: December 31, 2021

Filter Criteria includes: Report is printed in Detail Format.

Beginning GL Balance 8,104,615.56 Add: Cash Receipts 105,970.58 Less: Cash Disbursements (2,627,562.87)Add (Less) Other (4,024,300.78)**Ending GL Balance** 1,558,722.49 **Ending Bank Balance** 2,819,231.51 Add back deposits in transit Total deposits in transit (Less) outstanding checks Sep 9, 2021 15687 (29.74)Sep 9, 2021 15689 (23.28)Sep 9, 2021 15694 (97.05)Sep 29, 2021 15760 (60.00)Oct 20, 2021 15819 (1,100.00)Oct 22, 2021 15848 (215.12)Oct 22, 2021 15851 (19.24)Nov 30, 2021 15955 (25.00)(7,115.00)Dec 8, 2021 15990 Dec 13, 2021 15998 (260,474.29)Dec 15, 2021 15999 (23.28)Dec 15, 2021 16005 (75.00)Dec 15, 2021 16007 (211.20)Dec 15, 2021 16008 (85.00)Dec 15, 2021 16011 (192.00)Dec 15, 2021 16012 (12.72)Dec 15, 2021 16013 (129.93)Dec 15, 2021 16016 (25.00)Dec 15, 2021 16020 (271.26)Dec 28, 2021 16026 (248.95)Dec 28, 2021 16027 (207.90)Dec 28, 2021 16028 (1,320.00)Dec 28, 2021 16029 (234.38)Dec 28, 2021 16030 (1,192.09) Dec 28, 2021 16031 (1,456.11)Dec 28, 2021 16032 (506.00)16033 Dec 28, 2021 (651.00)Dec 28, 2021 16034 (125.55)Dec 28, 2021 16035 (369.00)Dec 30, 2021 16036 (1,400.00)Dec 30, 2021 16037 (1,500.00)Dec 30, 2021 16038 (1,200.00)Dec 30, 2021 16039 (214, 180.57)Dec 30, 2021 (1,600.00)16040 Dec 30, 2021 16041 (1,400.00)Dec 30, 2021 16042 (46.56)Dec 30, 2021 16043 (442.35)Dec 30, 2021 16044 (188.16)Dec 30, 2021 16045 (235.20)Dec 30, 2021 16046 (40.32)Dec 30, 2021 16047 (46.66)Dec 30, 2021 16048 (93.75)Dec 30, 2021 16049 (120.00)16050 Dec 30, 2021 (104.76)Dec 30, 2021 16051 (186.24)Dec 30, 2021 16052 (23.28)Dec 30, 2021 16053 (46.56)Dec 30, 2021 16054 (731.36)

#### 1/6/22 at 11:09:09.23 Page: 2

# NORTH WELD COUNTY WATER DISTRICT Account Reconciliation

#### As of Dec 31, 2021

#### 1014 - 1014 - BANK OF COLORADO Bank Statement Date: December 31, 2021

Filter Criteria includes: Report is printed in Detail Format.

	Dec 30, 2021	16055	(169.68)	
	Dec 30, 2021	16056	(31.04)	
	Dec 30, 2021	16057	(1,949.76)	
	Dec 30, 2021	16058	(607.40)	
	Dec 30, 2021	16059	(310,542.65)	
	Dec 30, 2021	16060	(110.00)	
	Dec 30, 2021	16061	(6,358.50)	
	Dec 30, 2021	16062	(362.89)	
	Dec 30, 2021	16063	(26.00)	
	Dec 30, 2021	16064	(1,100.00)	
	Dec 30, 2021	16065	(1,284.92)	
	Dec 30, 2021	16066	(791.70)	
	Dec 30, 2021 Dec 30, 2021	16067 16068	(10,253.10) (327.50)	
	Dec 30, 2021	16069	(6,044.60)	
	Dec 30, 2021	OL-1230202	(427,692.41)	
	Dec 31, 2021	OL-1231202	(6,493.22)	
	200 01, 2021	02 1201202	(0,100.22)	
outstanding checks				(1,274,226.23)
Less) Other				
	Dec 30, 2021	CC1230	2,084.45	
	Dec 31, 2021	CC1231	10,929.70	
	Dec 30, 2021	CCIH1220	604.99	
	Dec 31, 2021	GE1215	(407.53)	
	Dec 31, 2021	MARS1223	505.60	
l other				13,717.21
econciled difference			_	0.00
ng GL Balance				1,558,722.49
ing GL Balance			=	1,558,722.49

1/6/22 at 11:09:57.10 Page: 1

# NORTH WELD COUNTY WATER DISTRICT Account Reconciliation As of Dec 31, 2021

1015 - 1015 - COLO TRUST - GENERAL Bank Statement Date: December 31, 2021 Reconciled 1/6/2022 James J Pauley, CPA

Filter Criteria includes: Report is printed in Detail Format.

eginning GL Balance	13,284,873.85
ld: Cash Receipts	
ss: Cash Disbursements	
ld (Less) Other	5,000,253.28
nding GL Balance	18,285,127.13
nding Bank Balance	18,285,127.13
ld back deposits in transit	
al deposits in transit	
es) outstanding checks	
al outstanding checks	
d (Less) Other	
al other	
reconciled difference	0.00
ding GL Balance	18,285,127.13

1/6/22 at 11:10:26.77 Page: 1

#### NORTH WELD COUNTY WATER DISTRICT **Account Reconciliation** As of Dec 31, 2021

Reconciled 1/6/2022

James J Pauley, CPA

1019 - 1019 - COLO TRUST - 2019 BOND

Bank Statement Date: December 31, 2021

Filter Criteria includes: Report is printed in Detail Format.

ginning GL Balance	2,615,422
d: Cash Receipts	
ss: Cash Disbursements	
d (Less) Other	39
ding GL Balance	2,615,461
ding Bank Balance	2,615,461
back deposits in transit	
deposits in transit	
s) outstanding checks	
l outstanding checks	
(Less) Other	
al other	
econciled difference	0
ing GL Balance	2,615,461



300 Plaza Drive, Suite 320 Highlands Ranch, Colorado 80129 Tele: (303) 997-5035 www.providenceic.com

November 24, 2021

Eric Reckentine, District Manager North Weld County Water District 32825 WCR 39 P.O. Box 56 Lucerne, CO 80646

Re: Task Order Revisions

#### Dear Mr. Reckentine:

The purpose of this letter is to document adjustments to several Task Orders and their associated budgets, as well as the addition of Task Order No. 16 which will focus solely on Capital Projects:

- ▶ Task Order No. 5 (*Miscellaneous Projects*) will have all current Capital Project-related tasks moved to the proposed Task Order No 16. This includes current Task Order No. 5 tasks 053, 060, 061, 062, 063, 067, 083, and 084. Tasks transferred into Task Order No. 5 include the intersection improvements projects from Task Order No. 9, noted below. Funds from Task Order No. 12 will be transferred to Task Order No. 5 as described below.
- ▶ Task Order No. 9 (On-Call Engineering and Construction Management Services, a.k.a., Design Reviews) will have all tasks related to intersection improvements projects transferred to Task Order No. 5. This includes current Task Order No. 9 tasks 49, 50, 51, 53, 54, 55, and 57. Funds from Task Order No. 15 will be transferred to Task Order No. 9 as described below.
- Task Order No. 12 (Phase 0 and Phase 2, Design Support Services on the Weld County Road 72 and 33 Waterlines [Eaton Pipeline] Project) will be closed out, and subsequent efforts on this Capital Project will be covered under the proposed Task Order No. 16. The remaining budget of approximately \$60,000 will be transferred to Task Order No. 5. Due to ongoing work under Task Order No. 12, the exact amount to be transferred to Task Order No. 5 will be determined upon execution of the proposed Task Order No. 16.
- ► Task Order No. 13 (NEWT 3 Pipeline) should be amended as Providence moves toward pre-design services, in accordance with the attached, proposed Amendment No. 44 for review and approval.
- ► Task Order No. 15 (Master Plan) will be closed out, and the remaining balance of \$811.90 will be transferred to Task Order No. 9.
- Task Order No. 16 (Capital Projects) is proposed to cover Capital Projects identified during the 2021 revision to the Capital Improvements Program (CIP) projects. The proposed Task Order No. 16 is attached for review and approval. Please note that Task Order No. 13 (NEWT 3 Pipeline) will continue to pertain solely to the NEWT 3 Pipeline Project to simplify the cost-sharing arrangement with East Larimer County Water District (ELCO).

#### Attachments:

- 1) Amendment No. 44 to Task Order No. 13 (NEWT 3 Pipeline Project).
- 2) Task Order No. 16.

#### Sincerely,

### PROVIDENCE INFRASTRUCTURE CONSULTANTS, INC.

Darin J. Pytlik, P.E.

Vice President

dpytlik@providenceic.com



# AMENDMENT NO. 44 TO THE AGREEMENT FOR CONSULTING SERVICES FOR TASK ORDER NO. 13 (NEWT 3 PIPELINE) BUDGET ALLOCATION INCREASE AND SCOPE ADDITION

This AMENDMENT is made and entered into on the	day of	, 2021, by and between the North
Weld County Water District (hereafter referred to as	the "Client" (	or "District") and Providence Infrastructure
Consultants, Inc., (hereafter referred to as the "Consul	tant.") This i	s an Amendment to the original Agreement
between the same entities dated the 26th day of Jui	<u>ne, 2017</u> . Al	I provisions of the original Agreement are
included by reference as part of this Amendment. Thi	s amendmen	t pertains specifically to Task Order No. 13,
dated the 24th day of April, 2018, and attached hereto	as EXHIBIT A	. The paragraphs below describe the scope,
fee allocation and schedule for this Amendment.		

DESCRIPTION: This is a fee allocation amendment for Phase 1 (Routing Study) of Task Order No. 13 to reconcile the budget overage associated with revisions after the initial Routing Study had been finalized. This Amendment also adds partial fee allocations for Phase 3 (Easement Acquisition/Crossing Agreements) and Phase 4 (Engineering). These Phases are in line with the Cost Sharing Agreement executed between NWCWD and ELCO.

FEE: Fees associated with this amendment are outlined in the AMENDMENT SUMMARY, below:

NEWT 3	NEWT 3 PIPELINE – AMENDMENT SUMMARY						
Task(s)	Description	Orig. T.O. Budget	Final/Estimated Effort	Balance	Notes		
1000	Routing Study	\$67,929.11	\$75,947.78	\$8,018.67	Finalization of Routing Study		
3100	Easement Acquisition Support	\$0.00	\$10,000.00	\$10,000.00	Support for Easement Acquisition Efforts		
3200	Crossing Agreement Support	\$0.00	\$10,000.00	\$10,000.00	Support for Crossing Agreement Efforts		
4100	Engineering	\$0.00	\$24,052.22	\$24,052.22	Engineering Services related to other Project Tasks		
			Amendment Total	\$52,070.89			

TASK ORDER SUMMARY		
Proposed Amendment Total	\$52,070.89	per this Amendment
Original Budget, per original Task Order	\$49,878.00	04/24/2018
Previous Amendment	\$18,051.11	Amendment No. 16 (08/06/2019)
Previous Amendment	\$80,000.00	Amendment No. 19 (11/20/2019)
Total Task Order Contract Value	\$200,000.00	including this Amendment



SCHEDULE: The anticipated completion schedule associated with this added scope is contingent upon the various regulations begin contemplated by Fort Collins and Larimer County. Consultant will continue to support Client in a manner such that the Project is executed as expeditiously as possible.

IN WITNESS whereof, the duly authorized representatives of the Client and Consultant have executed this AMENDMENT.

Client	Consultant
NORTH WELD COUNTY WATER DISTRICT	PROVIDENCE INFRASTRUCTURE CONSULTANTS, INC.
	That
By: Eric Reckentine	By: Darin J. Pytlik
(Typed Name)	(Typed Name)
Title: District Manager	Title: Vice President
Date:	Date: 11/22/2021



# TASK ORDER NO. 16 FOR CAPITAL PROJECTS BETWEEN NORTH WELD COUNTY WATER DISTRICT AND PROVIDENCE INFRASTRUCTURE CONSULTANTS, INC.

This Task Order is made and entered into on the _	day of	, 2021, by and between
Providence Infrastructure Consultants, Inc. (hereafte	r referred to as the "	Consultant") and the North Weld
County Water District, (hereafter referred to as t	the "Client" or "Dis	trict"). This Task Order is an
Amendment to the Agreement for Consulting Service	ces between the san	ne entities dated the 26th day of
June, 2017. The paragraphs below describe the sco	ope, schedule, and in	nitial fee allocation for this Task
Order.		

**SCOPE:** The scope for this Task Order will be for Consultant to perform engineering services pertaining to Capital Projects identified herein. These Capital Projects were identified during the 2021 revision to the Capital Improvement Program and reflect efforts required for projects forecasted for design and construction during 2022-2023. Some projects will extend into calendar year 2024 due to wintertime construction periods to accommodate farming.

Below are detailed descriptions covering the scope of services for this Task Order:

- Phase 111 Line 1 Replacement Project: Scope includes Project Management, Routing, Planning, Permitting, Easements, Crossing Agreements for the overall Project. This allocation also includes the engineering services associated with the completion of Phase 2 (2020) Construction, Phase 3 Design, and Phase 3 Engineering Services during Construction.
- 2) <u>Phase 141 Eaton Pipeline Project</u>: Scope includes Project Management, Routing, Planning, Permitting, Easements, Crossing Agreements for the overall Project. This allocation also includes the completion of Phase 2 Design and Phase 2 Engineering Services during Construction.
- 3) Phase 142 Old Eaton Pipeline Replacement Project: Scope includes Project Management, Routing, Planning, Permitting, Easements, Crossing Agreements for the overall Project. This allocation also includes the engineering services associated with the completion of Phase 1 Construction, Phase 2 Design, and Phase 2 Engineering Services during Construction. The fee allocation presented herein primarily pertains to coordination with the Zone 6 Delivery Pipeline Project, and the Tank 1 C Project on the Cactus Hill Ranch property. As such, the schedule for this particular effort is combined with the parallel portion of the Zone 6 Delivery Pipeline.
- 4) <u>Phase 161 Zone 6 Delivery Pipeline Project:</u> Scope includes Project Management, Routing, Planning, Permitting, Easements, Crossing Agreements for the overall Project. This allocation also includes the completion of Phase 1 Design and Phase 1 Engineering Services during Construction.
- 5) Phase 211 Tank 1C Project: Scope includes Project Management, Planning, Permitting, and Land Acquisition support for the overall Project. The fee allocation presented herein primarily pertains to coordination with the Zone 6 Delivery Pipeline Project, and the Old Eaton Pipeline Replacement Project on the Cactus Hill Ranch property. The primary focus of the Tank 1C Project at this time is acquisition of the land on Cactus Hill Ranch in conjunction with the easements for Phase 1 of the Zone 6 Delivery Pipeline and Phase 2 of the Old Eaton Pipeline Replacement Projects. Design



- and Construction of this tank project is contingent upon acquisition of this land, and a detailed schedule will be developed after initiation of communications with Cactus Hill Ranch.
- 6) <u>Phase 241 Tank 4B Project:</u> Scope includes Project Management, Planning, Permitting, Design and Engineering Services during Construction.
- 7) <u>Phase 271 Tank 7B Project:</u> Scope includes Project Management, Planning, Permitting, Land Acquisition Support, Design, and Engineering Services during Construction.

In addition to the Project-specific scopes outlined above, regularly scheduled Capital Projects Coordination Meetings will be held to ensure all projects are on-track and to identify necessary Action Items.

**DELIVERABLES:** Milestone Deliverables associated with the Capital Projects outlined above will be determined during the regularly scheduled Capital Projects Coordination Meetings. Detailed Meeting Notes from the Capital Projects Coordination Meetings will be distributed to all attendees.

**FEE:** The initial fee allocation for this Task Order will be \$1,300,000.00, per the attached Fee Allocation Breakdown, unless otherwise adjusted in writing. Fees will be billed on an hourly basis, plus expenses for the actual time required. All time associated with fees billed will be internally documented by the efforts listed above in order for the Consultant and the District to track project specific efforts.

**SCHEDULE:** Schedules for each Capital Project included in this initial Task Order are attached.

IN WITNESS whereof, the duly authorized representatives of the Consultant and the Client have executed this Task Order.

Client	Consultant
NORTH WELD COUNTY WATER DISTRICT	PROVIDENCE INFRASTRUCTURE CONSULTANTS, INC.
	Jan the
By: Eric Reckentine	By: Darin J. Pytlik, P.E.
(Typed Name)	(Typed Name)
Title: District Manager	Title: Vice President
Date:	Date: 11/24/2021



Task Order No. 16 - Fee Allocation Breakdown

111 121  NWCWD Capital Projects  112 111 121  Ine 1 Project Soldier Canyon (Construction Replacement Project Soldier Canyon (Construction Replacement Project		and a find that the second sec				-	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is th	The second	Holes Her.
111 121  Inne 1 Replacement & Projects Soldier Canyon (Construction Phase 3 Construction The Phas								100 =	100 = Pipelines
111 121  III 121  Line 1 Replacement & Projects Soldier Canyon Replacement Projects Soldier Canyon Replacement Projects ILRP Projects Management, Routing, Planning, Permitting, P								200 =	200 = Tanks
InwcwD Capital Projects  Line 1 Replacement 8 Replacement								300 ==	300 = Pump Stations
Line 1  Line 1  Replacement 8  Replacement (Construction Replacement)  Replacement Project Tank IC Project Tank IC Project Project Project Project Project Alanagement, Routing, Planning, Permitting, Racements Phase 3  Construction Phase 3  Co	ts							400=	400 = Treatment Plant
Line 1  Line 1  Replacement 8  Project Soldier Canyon Replacement 6 Project Project Project Project Management, Routing, Planning, Permitting, Easements Phase 2 Construction Phase 3 Construction Pha								500 =	500 = Master Meters 600 = Control Valves
Line 1 Replacement 8 Replacement 8 Soldier Canyon Replacement Project Soldier Canyon Replacement Project Management, Routing, Planning, Ramements Permitting, Easements Planning, Permitting, Routing, Planning, Permitting, Ramements Agreements Agreements Phase 3 Construction Phase 3	141	142	161	211	241	251	261	27.1	311
Froject Management, Routing, Planning, Permitting, Easements, Crossing Agreements Phase 2 Construction Phase 3 Construction Phase 4 Ph	Eaton Pipeline	Old Eaton Pipeline Replace ment Project	Zone 6 Delivery Pipeline Project	Tank 1C Project (Bonded with NEWT 3 Pipeline Project)	Tank 4B Project	Tank SC Project	Tank 6C Project	Tank 7B Project	Pump Station No. 1 Rehab- ilitation Project
Project Management, Routing, Planning, Permitting, Agreements Agreements Phase 2 Construction Phase 3 Design Phase 3 Construction Phase 3	EPP	OEPR	ZGDP	TLC	T48	TSC	Tec	T78	P51
	Project Management, Routing, Planning, Permitting, Easements, Crossing Agreements	Project Management, Routing, Planning, Permitting, Easements, Crossing Agreements	Project Management, Management, Routing, Planning, Permitting, Permitting, Permitting, Agreements, Crossing Agreements	Project Management, Planning, Permitting, Land Acquisition	Project Management, Planning, Permitting	Project Management, Planning, Permitting, Land Acquisition	Project Management, Planning, Permitting, Land Acquisition	Project Management, Planning, Permitting, Land Acquisition	Project Management, Data Collection
	Phase 2 Design	Phase 1 Construction	Phase 1 Design	Design	Design	Design	Design	Design	Pre-Design
	Phase 2 Construction	Phase 2 Design	Phase 1 Construction	Construction	Construction	Construction	Construction	Construction	Design
	TBD	Phase 2 Construction	780	TBO	TBD	TBD	780	TBD	Construction
		T80	2			z	2	N.	#
	20	2		22	2	2		A A A A A A A A A A A A A A A A A A A	A THE PROPERTY OF THE PROPERTY
	**	=	=	-	-	-	B	100	economic de la company de la c
et \$ 21,950,000 See Note 2	-	TBD	\$ 14,350,000	000'006'5 \$	\$ 5,900,000	\$ 3,400,000	\$ 2,000,000	3,000,000	\$ 2,600,000
\$ 250,000 See Note 2	2 \$ 2,700,000	S	\$ 250,000		\$ 5,900,000			\$	
\$ 1,450,000 See Note 2	resents	. \$	\$ 1,300,000	. \$	. \$	- *		\$ 3,000,000	\$
Total) \$ 250,000 See Note 2	S	\$ 37,141	\$ 250,000	\$ 37,141	\$ 505,613			\$ 127,709	S
Comments; See → Note 1 Note 2	Note 3	Note 4	Note 1	Note 5	Note 6	Note 7	Note 7	Note 6	Note 7
Total Initial Fee = \$ 1,300,000									

votes:

2022 Engineering budget set during CIP Meeting on 11/2/21 with NWCWD & PIC

<sup>2.</sup> The NEWT 3 Pipeline Project will be tracked under existing Task Order No. 13. Pre-Construction expenditures, e.g., Engineering, are funded via NWCWD 600-series Capital Projects. Construction will be funded via a 700-series Bond, along with Tank LC. This project is shown here for illustrative and explanatory purposes

<sup>3.</sup> Partial Engineering Fee = Current Budget \* 110% for Recent Design/Easement changes, minus Total Billed to Date on 11/1/21

<sup>4.</sup> Placeholder budget for Routing/Scoping on Cactus Hill Ranch out of Tank 1 combined with Z6DP1/TIC efforts 5. Placeholder budget for Routing/Scoping on Cactus Hill Ranch out of Tank 1 combined with Z6DP1/OERP2 efforts

<sup>6.</sup> Total Estimated Engineering Fee = (Construction Cast Est. \* Avg. Engr. Fee) minus Total Spent to Date under T.O. 5 on 11/5/21

Jotal Estimated Engineering Fee = Luchstruction Lost Est. 7 Avg. Engl. Feet minus 10tal apent to Date und 7. Future Project, Engineering Fee to be amended to Task Order No. 16 at a later date

#### NWCWD LINE 1 REPLACEMENT PROJECT

Providence Infrastructure Consultants

Print Date Project Start Date Project Lead 11/23/2021 (Tuesday) 4/16/2020 (Thursday) PIC (Pytlik)

WBS	TASK	LEAD	START	END	DAYS	% DONE	WORK
1	Phase 2 (2020) Construction	PIC	Thu 4/01/21	Fri 4/15/22	379		272
1.1	Preliminary Substantial Completion	PIC	Thu 4/01/21	Thu 4/01/21	1	100%	1
1.2	Secondary Construction	PIC	Mon 11/01/21	Thu 12/30/21	60	100%	44
1.3	Secondary Substantial Completion	PIC	Fri 12/31/21	Fri 12/31/21	1	0%	1
1.4	Final Completion	PIC	Sat 1/01/22	Fri 4/15/22	105	0%	75
2	Phase 3 Routing & Easement Acquisitions	PIC	Tue 2/04/20	Fri 5/06/22	822		589
2.1	Preliminary Routing	PIC/TRS	Tue 2/04/20	Fri 10/08/21	613	100%	439
2.2	Titlework and Preliminary Easement Plan Development	PIC/TRS	Sat 10/09/21	Sun 11/07/21	30	0%	20
2.3	Easement Acquisitions	PIC/TRS	Mon 11/08/21	Fri 5/06/22	180	0%	130
3	Permitting, Planning, Design		Wed 11/03/21	Wed 9/21/22	322		231
3.1	Ecological & Environmental Investigation, Report, and Pre-Const. Notification (PCN) Submitted	PIC/ERO	Wed 11/03/21	Fri 5/06/22	185	0%	133
3.2	Apply for/Obtain CDOT Utility/Special Use Permit	PIC	Fri 6/24/22	Wed 9/21/22	90	0%	64
3.3	Apply for/Obtain Larimer County Right-of-Way Construction Permit (Utilities) - LCR 3	PIC	Thu 8/11/22	Wed 9/21/22	42	0%	30
3.4	Apply for/Obtain Larimer County Right-of-Way Construction Permit (Utilities) - LCR 1	PIC	Thu 8/11/22	Wed 9/21/22	42	0%	30
3.5	Apply for/Obtain Weld County Right-of-Way Construction Permit - WCR 1	PIC	Thu 8/11/22	Wed 9/21/22	42	0%	30
3.6	Finalize Design	PIC	Sat 5/07/22	Wed 9/21/22	138	0%	98
4	Bidding & Contracting		Thu 9/22/22	Sat 12/31/22	100		72
4.1	Bidding Documents Out (Issue Bidding Documents; Bidding Period Open)	PIC/NWCWD	Thu 9/22/22	Sat 10/22/22	30	0%	22
4.2	Bids Opened (Bid Opening)	PIC/NWCWD	Sun 10/23/22	Mon 10/24/22	1	0%	1
4.3	Generate Bid Recommendation (Review Bids; generate Bid Recommendation)	PIC/NWCWD	Tue 10/25/22	Fri 10/28/22	3	0%	4
4.4	Legal Review of Bid Recommendation	PIC/NWCWD	Sat 10/29/22	Sat 11/05/22	7	0%	5
4.5	Wait for Board Meeting to obtain Authorization (Board Approval of Bid Recommendation)	PIC/NWCWD	Sun 11/06/22	Tue 12/06/22	30	0%	22
4.6	Issue Notice of Award (NOA)	PIC/NWCWD	Wed 12/07/22	Thu 12/08/22	1	0%	2
4.7	Contractor Obtain Bonds/Insurance & Partially-execute Agreement	PIC/NWCWD	Fri 12/09/22	Mon 12/19/22	10	0%	7
4.8	Full Execution of Agreement by NWCWD Manager	PIC/NWCWD	Tue 12/20/22	Fri 12/30/22	10	0%	9
4.9	Issue Notice to Proceed (NTP)	PIC/NWCWD	Sat 12/31/22	Sat 12/31/22	1	0%	0
5	Phase 3 Construction		Sun 1/01/23	Fri 3/01/24	426		305
5.1	Mobilization	Contractor	Sun 1/01/23	Sat 1/07/23	7	0%	5
5.2	Site Preparation	Contractor	Sun 1/08/23	Sat 1/14/23	7	0%	5
5.3	Tunnel (East, Ayers → Lakeview Farms)	Contractor	Sun 1/15/23	Thu 2/23/23	40	0%	29
5.4	Tunnel (West, Boulder Avenue → Kaspar)	Contractor	Fri 2/24/23	Tue 4/04/23	40	0%	28
5.5	Tunnel (County Line Road)	Contractor	Wed 4/05/23	Mon 4/24/23	20	0%	14
5.6	Pipe Installation (SEC of Boulder/SH-14)	Contractor	Wed 4/05/23	Tue 4/11/23	7	0%	5
5.7	Pipe Installation (Kaspar)	Contractor	Wed 4/12/23	Tue 4/18/23	7	0%	5
5.8	Pipe Installation (Taylor - Reue Parcel)	Contractor	Wed 4/19/23	Fri 4/28/23	11	0%	8
5.9	Pipe Installation (Taylor -East Portion)	Contractor	Sat 4/29/23	Thu 5/11/23	13	0%	9
5.10	Pipe Installation (Vista Bonita Recreation)	Contractor	Fri 5/12/23	Sun 5/14/23	3	0%	1
5.11	Pipe Installation (Fulton)	Contractor	Fri 5/12/23	Sun 6/04/23	24	0%	16
5.12	Pipe Installation (Ayers)	Contractor	Mon 6/05/23		7	0%	5
	Pipe Installation			Sun 6/11/23			
5.13	(AGIG, LLC)	Contractor	Mon 6/12/23	Sun 6/18/23	7	0%	5
5.14	Pipe Installation (Teal Creek HOA)	Contractor	Mon 6/19/23	Fri 7/14/23	26	0%	20
5.15	Initial Restoration	Contractor	Sat 7/15/23	Sat 9/30/23	78	0%	55
5.16	Pipe Installation (Thornton Farm 57)	Contractor	Sun 10/01/23	Wed 11/22/23	53	0%	38
5.17	Pipe Installation (Lakeview Farms - E. of LCR 3)	Contractor	Thu 11/23/23	Mon 12/25/23	33	0%	23
5.18	LCR 3 Crossing - Casing Install in R/W	Contractor	Tue 12/26/23	Mon 1/15/24	21	0%	15
5.19	Pipe Installation (Lakeview Farms - W. of LCR 3)	Contractor	Tue 1/16/24	Mon 2/12/24	28	0%	20
5.20	Substantial Completion	Contractor	Tue 2/13/24	Tue 2/13/24	1	0%	1
5.21	Punchlist & Final Restoration	Contractor	Wed 2/14/24	Thu 2/29/24	16	0%	12
5.22	Notice of Acceptability of Work Issued	Contractor	Fri 3/01/24	Fri 3/01/24	1	0%	1

## NWCWD EATON PIPELINE PROJECT (PHASE 2)

Providence Infrastructure Consultants

Print Date 11/23/2021 (Tuesday)

Project Start Date 3/2/2021 (Tuesday)

Project Lead PIC (Cowing)

WBS	TASK	LEAD	START	END	DAYS	% DONE	WORK DAYS 219
1	[Remaining] Easement Acquisitions		Tue 3/02/21	Fri 12/31/21	304		
1.1	Twisted C Farms (Amend MOA)	NWCWD	Tue 3/02/21	Fri 12/31/21	305	50%	219
1.2	Hardesty (Amend MOA)	NWCWD	Tue 3/02/21	Fri 12/31/21	305	25%	219
1.3	Don Anderson, Inc. (Permanent & Temporary Easements)	PIC/TRS/ NWCWD	Tue 3/02/21	Fri 12/31/21	180	60%	219
2	Permitting, Planning, Design		Thu 1/13/22	Wed 4/06/22	83		60
2.1	Design West Reach (WCR 29 - to WCR 31)	PIC	Thu 1/13/22	Sun 2/06/22	25	95%	17
2.2	Design East Reach (WCR 31 - to WCR 33)	PIC	Sun 2/06/22	Wed 4/06/22	60	50%	43
2.3	Apply for/Obtain Weld County Right-of-Way Construction Permits	PIC	Thu 2/24/22 Wed 4/06/22		42	50%	30
3	Bidding and Contracting		Wed 4/06/22	Wed 6/29/22	84		61
3.1	Bidding Documents Out (Issue Bidding Documents; Bidding Period Open)	PIC/NWCWD	Wed 4/06/22 Thu 5/05/22		30	0%	22
3.2	Bids Opened (Bid Opening)	PIC/NWCWD	Thu 5/05/22	Thu 5/05/22	1	0%	1
3.3	Generate Bid Recommendation (Review Bids; generate Bid Recommendation)	PIC/NWCWD	Thu 5/05/22	Sat 5/07/22	3	0%	2
3.4	Legal Review of Bid Recommendation	PIC/NWCWD	Sat 5/07/22	Fri 5/13/22	7	0%	5
3.5	Wait for Board Meeting to obtain Authorization (Board Approval of Bid Recommendation)	PIC/NWCWD	Fri 5/13/22	Sat 6/11/22	30	0%	21
3.6	Issue Notice of Award (NOA)	PIC/NWCWD	Sat 6/11/22	Sat 6/11/22	1	0%	0
3.7	Contractor Obtain Bonds/Insurance & Partially- execute Agreement	PIC/NWCWD	Sat 6/11/22	Mon 6/20/22	10	0%	6
3.8	Full Execution of Agreement by NWCWD Manager	PIC/NWCWD	Mon 6/20/22	Wed 6/29/22	10	0%	8
3.9	Issue Notice to Proceed (NTP)	PIC/NWCWD	Wed 6/29/22 Wed 6/29/22		1	0%	1
4	Construction		Wed 6/29/22	Tue 3/14/23	258		185
4.1	Prepare & Issue Final for Construction Contract Documents	PIC	Wed 6/29/22	Tue 7/05/22	7	0%	5
4.2	Submittals & Shop Drawings	All	Tue 7/05/22	Wed 8/03/22	30	0%	22
4.3	Material Procurement	Contractor	Wed 8/03/22	Mon 10/31/22	90	0%	
4.4	Mobilization	Contractor	Mon 10/31/22	Wed 11/09/22	10	0%	8
4.5	Construction Underway (100-feet/day)	Contractor	Wed 11/09/22	Wed 2/22/23	106	0%	76
4.6	Disinfection & Pressure Testing	Contractor	Wed 2/22/23	Tue 2/28/23	7	0%	5
4.7	Substantial Completion	Contractor	Tue 2/28/23	Tue 2/28/23	1	0%	1
4.8	Punchlist to Final Completion	Contractor	Tue 2/28/23	Tue 3/14/23	15	0%	11
4.9	Final Completion (Ready for Final Payment)	Contractor	Tue 3/14/23	Tue 3/14/23	1	0%	1

# NWCWD ZONE 6 DELIVERY PIPELINE PROJECT - PH. 1 (Z6DP1) & OLD EATON PIPELINE REPLACEMENT PROJECT - PH. 2 (OEPR2)

Providence Infrastructure Consultants

Print Date 11/23/2021

Project Start Date 11/8/2021 (Monday)

Project Lead PIC (Campbell/Ahem)

WBS	TASK	LEAD	START	END	DAYS	% DONE	WORK DAYS
1	Routing & Easement Acquisitions	PIC/TRS	Mon 11/08/21	Fri 5/06/22	179		130
1.1	Cactus Hill Ranch (incl. OEPR2 Easements)	PIC/TRS	Mon 11/08/21	Fri 5/06/22	180	0%	130
1.2	Cactus Hill Ranch (incl. Tank 1C Land Acquisition)	PIC/TRS	Mon 11/08/21	Fri 5/06/22	180	0%	130
2	Permitting, Planning Approvals, Crossing Agreements		Sat 5/07/22	Tue 11/08/22	185		132
2.1	Tank 1C Public Facility Division (PFD) - Weld County	PIC	Sat 5/07/22	Wed 11/02/22	180	0%	128
2.2	CDOT (SH-257 Crossing Permit)	PIC	Fri 5/13/22	Tue 11/08/22	180	0%	128
2.3	Weld County Right-of-Way	PIC	Fri 5/13/22	Tue 11/08/22	180	0%	128
2.4	Larimer County Canal Crossing Agreement	PIC	Fri 5/13/22	Tue 11/08/22	180	0%	128
3	Phase 1 Design		Mon 11/08/21	Wed 11/09/22	367		263
3.1	50% Design (Z6DP1 & OEPR2)	PIC	Mon 11/08/21	Sun 6/05/22	210	0%	150
3.2	100% Design (Z6DP1 & OEPR2)	PIC	Mon 6/06/22	Sun 9/18/22	105	0%	75
3.3	Final for Bid Design	PIC	Mon 9/19/22	Wed 11/09/22	53	0%	38
4	Bidding & Contracting		Thu 11/10/22	Fri 2/10/23	92		67
4.1	Bidding Documents Out (Issue Bidding Documents; Bidding Period Open)	PIC/NWCWD	Thu 11/10/22	Fri 12/09/22	30	0%	22
4.2	Bids Opened (Bid Opening)	PIC/NWCWD	Sat 12/10/22	Sat 12/10/22	1	0%	0
4.3	Generate Bid Recommendation (Review Bids; generate Bid Recommendation)	PIC/NWCWD	Sun 12/11/22	Tue 12/13/22	3	0%	2
4.4	Legal Review of Bid Recommendation	PIC/NWCWD	Wed 12/14/22	Tue 12/20/22	7	0%	5
4.5	Wait for Board Meeting to obtain Authorization (Board Approval of Bid Recommendation)	PIC/NWCWD	Wed 12/21/22	Thu 1/19/23	30	0%	22
4.6	Issue Notice of Award (NOA)	PIC/NWCWD	Fri 1/20/23	Fri 1/20/23	1	0%	1
4.7	Contractor Obtain Bonds/Insurance & Partially-execute Agreement	PIC/NWCWD	Sat 1/21/23	Mon 1/30/23	10	0%	6
4.8	Full Execution of Agreement by NWCWD Manager	PIC/NWCWD	Tue 1/31/23	Thu 2/09/23	10	0%	8
4.9	Issue Notice to Proceed (NTP)	PIC/NWCWD	Fri 2/10/23	Fri 2/10/23	1	0%	1
5	Construction (Z6DP1 + OEPR2)		Sat 2/11/23	Wed 3/20/24	403		288
5.1	Mobilization	Contractor	Sat 2/11/23	Fri 2/17/23	7	0%	5
5.2	Site Preparation	Contractor	Sat 2/18/23	Fri 2/24/23	7	0%	5
5.3	Tunnel (Z6DP1; across SH-257)	Contractor	Sat 2/25/23	Wed 4/05/23	40	0%	28
5.4	Pipe Installation (Z6DP1; thru Tunnel to E. end of Cactus Hill)	Contractor	Thu 4/06/23	Mon 5/29/23	54	0%	38
4.5	Pipe Installation (Z6DP1; Tank 1B to Tunnel)	Contractor	Tue 5/30/23	Thu 7/20/23	53	0%	38
4.6	Pipe Removal (Existing 16" ACP Z6DP; Tank 1B to Tunnel)	Contractor	Fri 7/21/23	Wed 8/16/23	26	0%	19
4.7	Pipe Removal (Existing 18" ACP OEP; Tank 1B to Tunnel)	Contractor	Thu 8/17/23	Mon 9/11/23	26	0%	18
4.8	Pipe Installation (OEPR2; Tank 1B to Tunnel)	Contractor	Tue 9/12/23	Fri 11/03/23	53	0%	39
4.9	Pipe Installation (OEPR2; Tunnel to WCR 80)	Contractor	Sat 11/04/23	Wed 12/27/23	54	0%	38
4.6	Pipe Removal (Existing 16" ACP Z6DP; Remaining)	Contractor	Thu 12/28/23	Mon 1/22/24	26	0%	18
4.7	Pipe Removal (Existing 18" ACP OEP; Remaining)	Contractor	Tue 1/23/24	Sat 2/17/24	27	0%	19
4.8	Substantial Completion	Contractor	Sun 2/18/24	Sun 2/18/24	1	0%	0
4.9	Punchlist & Final Restoration	Contractor	Mon 2/19/24	Tue 3/19/24	30	0%	22
4.10	Notice of Acceptability of Work Issued	Contractor	Wed 3/20/24	Wed 3/20/24	1	0%	1

### NWCWD TANK 4B PROJECT

Providence Infrastructure Consultants

Print Date 11/23/2021
Project Start Date 11/8/2021 (Monday)
Project Lead PIC (Campbell/Ahern)

WBS	TASK	LEAD	START	END	DAYS	% DONE	WORK DAYS
1	Planning & Permitting		Mon 10/18/21	Fri 4/15/22	179		130
1.1	USR - Weld County	PIC	Mon 10/18/21	Wed 3/16/22	150	25%	108
1.2	BDR - CDPHE	PIC	Mon 10/18/21	Fri 4/15/22	180	1%	130
2	Design		Mon 11/08/21	Sat 4/16/22	159		115
2.1	50% Site Design	PIC	Mon 11/08/21	Thu 1/06/22	60	22%	44
2.2	For Bidding Tank Design	PIC/Contractor	Fri 1/07/22	Sat 2/05/22	30	0%	21
2.3	100% Site Design	PIC	Sun 2/06/22	Mon 3/07/22	30	0%	21
2.4	100% Design Review/Comments	NWCWD/Contractor	Tue 3/08/22	Sun 3/27/22	20	0%	14
2.5	Final for Bid Design	PIC	Mon 3/28/22	Sat 4/16/22	20	0%	15
3	Bidding & Contracting		Sun 4/17/22	Mon 7/18/22	92		66
3.1	Bidding Documents Out (Issue Bidding Documents; Bidding Period Open)	PIC/NWCWD	Sun 4/17/22	Mon 5/16/22	30	0%	21
3.2	Bids Opened (Bid Opening)	PIC/NWCWD	Tue 5/17/22	Tue 5/17/22	1	0%	1
3.3	Generate Bid Recommendation (Review Bids; generate Bid Recommendation)	PIC/NWCWD	Wed 5/18/22	Fri 5/20/22	3	0%	3
3.4	Legal Review of Bid Recommendation	PIC/NWCWD	Sat 5/21/22	Fri 5/27/22	7	0%	5
3.5	Wait for Board Meeting to obtain Authorization (Board Approval of Bid Recommendation)	PIC/NWCWD	Sat 5/28/22	Sun 6/26/22	30	0%	20
3.6	Issue Notice of Award (NOA)	PIC/NWCWD	Mon 6/27/22	Mon 6/27/22	1	0%	1
3.7	Contractor Obtain Bonds/Insurance & Partially- execute Agreement	PIC/NWCWD	Tue 6/28/22	Thu 7/07/22	10	0%	8
3.8	Full Execution of Agreement by NWCWD Manager	PIC/NWCWD	Fri 7/08/22	Sun 7/17/22	10	0%	6
3.9	Issue Notice to Proceed (NTP)	PIC/NWCWD	Mon 7/18/22	Mon 7/18/22	1	0%	1
4	Construction		Tue 7/19/22	Mon 5/29/23	314		225
4.1	Mobilization	Contractor	Tue 7/19/22	Sat 7/23/22	5	0%	4
4.2	Pre-Tank Site Work / Foundation	Contractor	Sun 7/24/22	Thu 8/11/22	19	0%	14
4.3	Tank Construction (Pedestal, erect, and Pre- hoist)	Contractor	Fri 8/12/22	Tue 12/27/22	138	0%	98
4.4	Tank Construction (Paint / pre-hoist)	Contractor	Wed 12/28/22	Sun 1/22/23	26	0%	18
4.5	Tank Construction (Hoist)	Contractor	Mon 1/23/23	Fri 1/27/23	5	0%	5
4.6	Tank Construction (Erect, paint, post hoist)	Contractor	Sat 1/28/23	Wed 3/01/23	33	0%	23
4.7	Tank Construction (electrical, mechanical, site work)	Contractor	Thu 3/02/23	Mon 5/15/23	75	0%	53
4.8	Commission	Contractor	Tue 5/16/23	Sat 5/20/23	5	0%	4
4.9	Substantial Completion & Punchlist Walk- Through	Contractor	Sun 5/21/23	Mon 5/22/23	2	0%	1
4.10	Site Restoration & Punchlist Completion	Contractor	Tue 5/23/23	Sat 5/27/23	5	0%	4
4.11	Punchlist Completion Verification and Final Walk-Through	Contractor	Sun 5/28/23	Sun 5/28/23	1	0%	0
4.12	Final Completion (Ready for Final Payment)	Contractor	Mon 5/29/23	Mon 5/29/23	1	0%	1

#### NWCWD TANK 7B PROJECT

Providence Infrastructure Consultants

Print Date 11/23/2021 (Tuesday)
Project Start Date 10/19/2020 (Monday)
Project Lead PIC (Cowing)

Display Week

1

WORK WBS TASK LEAD START FND DAYS % DONE DAYS 1 Design Mon 10/19/20 Fri 1/28/22 335 1.1 50% Site Design PIC Mon 10/19/20 Thu 9/16/21 333 100% 239 1.2 For Bidding Tank Design PIC/DN Tanks Thu 9/02/21 Fri 10/22/21 51 100% 37 1.3 100% Site Design PIC Thu 9/16/21 Fri 1/07/22 114 50% 82 Fri 1/07/22 1.3 100% Design Review/Comment **NWCWD** Fri 1/14/22 8 0% 6 Final for Bid Site Design Sat 1/15/22 Fri 1/28/22 0% 10 1.4 14 2 **Land Acquisition & Permitting** Wed 9/16/20 Fri 2/25/22 378 NWCWD / SPABS / Wed 9/16/20 82% 378 Fri 2/25/22 528 Land Acquisition 2.1 TRS 2.2 NWCWD to Review PSA Redlines from SPABS **NWCWD** Fri 10/22/21 Fri 12/03/21 74% 31 43 NWCWD / SPABS / Sat 12/04/21 Fri 12/17/21 0% 10 2.3 NWCWD/SPARS to finalize PSA 14 TRS SPABS to sign documents for Thornton easement 2.4 SPABS/TRS Sat 12/18/21 Wed 12/29/21 12 0% 8 revisions PFD - Weld County 50% 70 PIC Mon 10/04/21 Fri 1/07/22 96 2.5 (60-day Weld County processing, extra for revisions if needed, initial submittal made on 10/4/21) USR - Weld County (58-day Weld County processing, extra for revisions if PIC Fri 11/12/21 Fri 2/11/22 40% 66 2.6 92 needed, initial submittal sent to NWCWD for review on 11/12/21 BDR - CDPHE (45-Day review, extra for revisions if needed, 60% Fri 12/03/21 Fri 2/11/22 71 0% 51 2.7 plans required) NWCWD / SPABS / Finalize Land Purchase Mon 2/14/22 Fri 2/25/22 12 0% 10 2.8 TRS Sat 12/04/21 105 3 Fri 4/29/22 Procurement PIC/WBA Sat 12/04/21 Wed 3/02/22 89 0% Produce Bid Docs / Specs 3.1 1 Issue Invitation to Bid PIC Thu 3/03/22 Thu 3/03/22 1 0% 3.2 3.3 Pre-Bid Meeting, On-Site, @ 10:00 MDT PIC Thu 3/17/22 Thu 3/17/22 1 0% Bidding Period Open; BIDS DUE on End Date @ 10:00 a.m. MDT 3.4 PIC Thu 3/03/22 Thu 4/07/22 36 0% 26 (In 2022, DN Tanks is expected to fill up 2022 schedule by June ) Review Bids; Generate Recommendation PIC Thu 4/07/22 Fri 4/08/22 2 0% 3.5 3.6 Post Bid Opening Legal Review WBA Fri 4/08/22 Fri 4/15/22 8 0% 6 Issue Notice of Award (NOA) NWCWD Mon 4/18/22 Mon 4/18/22 0% 1 3.7 Contractor/NWCWD Tue 4/19/22 Thu 4/28/22 0% 8 3.8 Bonds, Insurance, Agreement Executed 10 Fri 4/29/22 3.9 Issue Notice to Proceed (NTP) NWCWD Fri 4/29/22 1 0% 1 Fri 4/29/22 311 Fri 7/07/23 4 Construction PIC & Contractor Fri 4/29/22 Fri 1/27/23 274 0% 196 4.1 Final Tank Design, Shop Drawings, & Submittals 4.2 Mobilization Contractor Mon 1/30/23 Fri 2/03/23 5 5 Mon 2/06/23 Fri 3/03/23 26 0% 20 4.3 Pre-Tank Site Work Contractor 4.4 Tank Construction Contractor Mon 3/06/23 Sun 6/11/23 98 0% 70 Fri 6/30/23 4.5 Post-Tank Site Work Contractor Mon 6/12/23 19 0% 15 SUBSTANTIAL COMPLETION & Punchlist Walk-PIC & Contractor Fri 6/30/23 Fri 6/30/23 1 1 0% 4.6 Through Fri 6/30/23 Thu 7/06/23 7 0% 5 4.7 Site Restoration & Punchlist Completion Contractor Punchlist Completion Verfication and Final Walk-Thu 7/06/23 4.8 PIC & Contractor Thu 7/06/23 1 0% 1 FINAL COMPLETION (READY FOR FINAL PIC Fri 7/07/23 Fri 7/07/23 1 0% 1 4.9 PAYMENT)

# RESOLUTION OF THE BOARD OF DIRECTORS OF THE NORTH WELD COUNTY WATER DISTRICT

# FIRST AMENDMENT TO THE AMENDED AND RESTATED RESOLUTION CONCERNING THE IMPOSITION OF VARIOUS FEES, RATES, PENALTIES, AND CHARGES FOR WATER SERVICES AND FACILITIES

WHEREAS, North Weld County Water District (the "**District**") was formed pursuant to §§32-1-101, *et seq.*, C.R.S., as amended (the "**Special District Act**"), by and Order and Decree of the District Court for Weld County, Colorado; and

WHEREAS, pursuant to the  $\S32-1-1001(1)(j)(I)$ , the District is authorized to fix and impose fees, rates, tolls, penalties, and charges for services or facilities furnished by the District; and

WHEREAS, the District adopted Resolution No. 20201214-08: Concerning the Imposition of Various Fees, Rates, Penalties, and charges for Water Services and Facilities (the "Fee Resolution"); and

WHEREAS, the Fee Resolution provides that the Fee Schedule or Schedule of Fees and Charges set forth in Exhibit A of the Agreement may be amended and/or repealed; and

WHEREAS, the Board of Directors of the District desires to amend the Fee Schedule.

NOW, THEREFORE, be it resolved by the Board as follows:

- 1. <u>FIRST AMENDMENT</u>. The Board of Directors hereby adopts the First Amendment to the Amended and Restated Resolution Concerning the Imposition of Various Fees, Rates, Penalties, and Charges for Water Services and Facilities, attached hereto and incorporated herein as Exhibit A (the "Amendment"), which hereby establishes the rates to be charged and imposed by the District.
- 2. <u>EFFECTIVE DATE</u>. This Resolution and the Addendum shall become effective as of January 1, 2022.

### ADOPTED this 13th day of December, 2021.

	NORTH WELD COUNTY WATER DISTRICT, a quasi-municipal corporation and political subdivision of the State of Colorado
	Officer of the District
ATTEST:	
APPROVED AS TO FORM:	
WHITE BEAR ANKELE TANAKA & Attorneys at Law	WALDRON
General Counsel to the District	

Signature page to First Amendment to the Amended and Restated Resolution Concerning the Imposition of Various Fees, Rates, Penalties, and Charges for Water Services and Facilities

#### **EXHIBIT A**

#### SCHEDULE OF FEES AND CHARGES

Adopted and Approved December 13, 2021 Effective January 1, 2022

<u>RAW WATER FEE</u> \$ 58,000.00

#### PLANT INVESTMENT FEE

\$ 17,650.00

The Plant Investment Fee is a one-time contribution per single-family equivalent unit (the "EQR") required of new Property Owners (or existing Property Owners requesting a change of use) to be used for capital investment in regional facilities and capital investment in transmission facilities. Regional and transmission facilities shall include, but are not limited to, transmission and distribution water pipelines and appurtenances, water treatment facility, water storage tanks, transmission, mechanical and electrical components, and instrumentation and control components constructed, installed, acquired, or planned by the District for its public water system.

Fees for the following tap sizes will be calculated at the stated equivalent unit values multiplied by the Plant Investment Fee amount stated above:

<sup>3</sup> / <sub>4</sub> " Size	1 EQR
1" Size	2 EQR
1½" Size	16 EQR
2" Size	20 EQR
Larger than 2" Size	As Determined by District

#### DISTANCE FEE AKA MILEAGE CHARGE

\$300.00 per mile with minimum

charge of \$1,500.00

The Distance Fee is calculated along County roads starting at the main tank site which is located at Highway 257 and Highway 14. This is for the line extension.

METER INSTALLATION FEE WITHOUT EXISTING CURB S	<u>TOP</u>	Current Cost to Di	strict
METER INSTALLATION FEE WITH EXISTING CURB STOP	\$	1,850.00	
SUBDIVISION SPECIFIC FEES			
Soaring Eagle Ranch Line Extension Fee	\$	750.00	
Saddler PUD Non-Potable Tap Fee	\$	5,000.00	
Wildwing Non-Potable Tap Fee	\$	3,000.00	

The Raw Water Fees, Plant Investment Fees, Distance Fees, Meter Installation Fees Without Existing Curb Stop, Meter Installation Fee with Existing Curb Stop and Subdivision Specific Fees shall all be due and owing prior to the issuance of any building permit or the installation of a water meter, whichever occurs first.

#### MONTHLY POTABLE WATER SERVICE CHARGES

Base Rate (0 - 6,000 gals.)

\$ 24.90 flat rate

6,001 + gallons

\$ 4.15 per 1,000 gals.

#### MONTHLY NON-POTABLE WATER SERVICE CHARGES

1,000 + gallons

\$ 1.50 per 1,000 gals.

#### **ALLOCATION SURCHARGE**

\$ 2.00 per 1,000 gals.

Allocation surcharge is assessed when an account's year to date usage exceeds the water allocation amount, which equals the water class (as shown on the monthly bill) x 70% of one acre foot. *NOTE:* Allocation Surcharge fees cannot be used to purchase additional water allocations.

#### PLANT INVESTMENT SURCHARGE

\$ 3.95 per 1,000 gals

Plant Investment Surcharge is assessed when an account's year to date usage exceeds the plant investment allocation, which equals the plant investment class (as shown on the monthly bill) x 70% of one acre foot. NOTE: Plant Investment Surcharge fees cannot be used to purchase additional Plant Investments.

The Monthly Potable Water Service Charges, Monthly Non-Potable Water Service Charges, Allocation Surcharge and Plant Investment Surcharge are due and owing by the fifteenth (15<sup>th</sup>) day of the month following the month in which billed.

#### COMMITMENT LETTER FEE

\$ 10.00 Per Lot

For all Lots which an "intent to provide service" is denoted in a commitment letter to provide water services. Payment of the Commitment Letter Fee is due and owing at the time of application for water services.

#### WATER SERVICE APPLICATION REVIEW FEE

\$40.00 Per Lot

For multiple Lots in the same water service application, the maximum fee \$800.00. Payment of the Water Service Application Review Fee is due and owing at the time of application for water services.

#### DEVELOPMENT REVIEW COST REIMBURSEMENT

Pursuant to Resolution No.

20201214-04 Adopting a Development Review Cost Reimbursement Policy, as may be amended from time to time.

#### **REVIEW AND INSPECTION FEES**

**Current Cost to District** 

For subcontractor costs, inspection, flushing, and testing of waterlines, backflow prevention devices, and appurtenances. Payment of the Review and Inspection Fees is due and owing prior to commencement of construction.

#### SUPPLEMENTAL FEE

Cost to District for

acquisition of easements. Payment of the Supplemental Fee is due and owing at time of Water Service Agreement Reimbursement for costs, fees and expenses for acquisition of easements.

**SHUT OFF FEES** 

\$ 10.00 First Occurrence

\$ 25.00 Second Occurrence

\$ 50.00 Third and Subsequent

Occurrences

Shut Off Fees are due upon cancellation and shall be paid, in full, prior to Turn On of water services.

#### **MISCELLANEOUS FEES:**

#### **CONSTRUCTION WATER FEE**

\$ 17.37 per 1,000 gals.

All construction water must be metered using a District provided meter and backflow assembly.

#### CONSTRUCTION METER FEES

Meter Rental Deposit

\$ 1,100.00 (refundable)

Weekly Fee

\$ 25.00 per week

#### FILL STATION FEE

Fill Station Rental Deposit

\$ 1,100.00 (refundable)

The Meter Rental Deposit and Fill Station Deposit are due and owing at time of rental and may be refundable.

The Construction Water Fee and Weekly Fee are due and owing within 30 days of the issuance of the bill.

#### TRANSFER PAYMENT

25.00/occurrence

The Transfer Payment is due and owing upon transfer of account from one responsible party and/or account holder to another.

#### **PENALTY FEES / FINES:**

INSTALLATION OF ANY NON-METERED DEVICE \$ 2,000.00/occurrence

Installation of any device (i.e., "jumper") to allow for circumvention of the District's monitoring or delivery systems shall constitute unauthorized tampering and the use of the District water system shall be subject to a penalty fee.

<u>UNAUTHORIZED TAMPERING WITH DISTRICT SYSTEMS OR METERS</u> \$2,000.00/incident Plus actual cost of damage, expense and loss.

#### UNAUTHORIZED CONNECTION FEE

\$ 500.00/day until corrected

Plus actual cost of damage, expense, and loss, legal fees, and any other costs incurred in the filing of criminal charges.

# REPAIR OF BROKEN OR DAMAGED WATER METERS, METER PITS AND CURB STOP BOXES

100% Plus any management and attorneys' fees and costs incurred for collections.

All Penalty Fees and/or Fines are due and owing within 30 days of receipt of the notice of fee or fine. Such Penalty Fees and/or Fines shall, until paid, constitute a lien upon the subject property, pursuant to Section 32-1-1001, C.R.S.

**PAYMENTS**: Payment for each fee shall be made payable to North Weld County Water District and sent to the following address for receipt by the due date, as identified herein:

North Weld County Water District P.O. Box 56 Lucerne, Colorado 80646

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<sup>&</sup>lt;sup>1</sup> A) If a Property Owner damages or breaks their water meter, the Property Owner shall pay 100% of the associated costs for the repair and/or replacement of the water meters, meter pits and curb stop boxes.

B) The District will notify the Property Owner of the broken or damaged water meters, meter pits and curb stop boxes and the costs of repair and/or replacement. A copy of the invoice for the work will be included with the notice. The Property Owner will reimburse the costs to the District within thirty (30) days of receipt of the notice.

C) If reimbursement is not received by the District within thirty (30) days of the notice, interest fees may be added.

## **Tech Memo: draft**

**To:** Eric Reckentine, NWCWD General Manager

From: Paul Weiss, WWC

George Oamek, Headwaters Corporation

**Date:** December, 2021 **Re:** Drought Mitigation

#### Introduction

WWC has developed a computer simulation model to evaluate the North Weld District water supply system. The model simulates the performance of the water supply system over a 50-year period of record, using historical water supply and river flow data derived from 1970 to 2019. This 50-year period contains a wide range of hydrological conditions, most notably the 2000's drought. The model has been updated using the District's latest demand projections and water supply portfolio. During the 2000's drought, the model projects water supply shortages for the District. Under severe drought conditions, the District may need to invoke demand management strategies, such as outdoor watering restrictions. Model output has been evaluated to identify water supply metrics, and threshold values, that may suitable for use as drought mitigation triggers.

Customer characteristics of the North Weld District influence drought plan development. Most water providers in the region primarily serve residential customers who tend to use a large portion of their annual usage for landscape irrigation during the warm months, as much as 50 percent. Residential usage accounts for as much as 90 percent of total demand for many systems in the region. In contrast, traditional residential customers account for about 25 percent of North Weld's usage, with wholesale service to regional communities and commercial customers accounting for 37 percent and 38 percent of usage, respectively. The proportions are significant because these non-residential customers have little discretionary water usage to reduce. Commercial usage is dominated by dairy farms who use the water as part of their production process. Reductions in wholesale municipal usage to the towns would likely take place on the towns' side of the meter, out of the North Weld District's control. As a result, short-term measures will fall primarily upon a relatively small residential sector.

The North Weld District's residential development is rapidly growing and concentrated towards the west and south, in proximity to the larger communities of Fort Collins, Loveland, and Greeley. Residential housing types and lot sizes are similar in these border areas and its follows that some consistency in drought response measures across communities would be beneficial.

Surrounding providers define different stages of drought and implement increasingly aggressive conservation measures as the stage increase in severity. For instance, Fort Collins identifies three stages, plus a Stage 4 "worst case" scenario in which mandatory cutbacks and rationing may be implemented. Outdoor usage and conservation pricing are the main target of the drought stages, with odd-even day watering and time of day restrictions that evolve into single day watering, to no outdoor watering, as the stages progress from Stage 1 to Stage 3. The volume price of water beyond the lower tier also increases with each stage. For Fort Collins, the upper tier prices increase by 20 percent and 30 percent. These conservation measures are available to the North Weld District, although enforcement of landscape restrictions and modifying pricing methods will incrementally increase the District's operating cost. However, the District has few enforcement options beyond fines and raising rates. Without a conservation officer or the flexibility to assign "water cops" to monitor compliance with landscape measures, pricing measures remain the most viable measure. As a result, residents will be required to self-monitor for compliance with conservation measures.

Pricing measures intended to restrict landscape and other discretionary uses will include a monthly threshold volume that, when exceeded, results in a penalty or surcharge on usage above current charges. The District currently has a monthly threshold of 6,000 gallons before volume charges are imposed. This threshold appears equally applicable to water conservation measures because it should account for indoor usage for the majority of households.

#### SECTION 1: DROUGHT TRIGGERS

#### **Water Supply/Demand Background**

North Weld District's water supply portfolio consists of native water rights and Colorado-Big Thompson (C-BT) units. The majority of the native water rights are associated with share ownership in various irrigation company ditches located in the Cache la Poudre River basin. The long-term (1970-2019) average, treatable yield for the existing portfolio is 9,610 AF. About 2/3<sup>rd</sup> of the yields derive from the C-BT system. This consists of North Weld's C-BT unit ownership, the multi-use component of its NPIC shares, and a lease agreement with Colorado State University for approximately 500 AFY. The remaining 1/3<sup>rd</sup> of its yield comes from native water rights. During extreme drought conditions coupled with a low C-BT quota, as experienced in 2000's drought, North Weld's water supply yield drops to 6,870 AF. A portion of the water supply is lost to system shrink, consisting of river conveyance losses, reservoir evaporation, plant production losses, and pipeline transmission losses. While the computer model explicitly represents the different losses, they may be considered to average, collectively, about 15% of the supply.

North Weld's current annual potable demand is about 6,500 AF. Depending upon climate, and its effect on outdoor irrigation demands, the annual demand can range from 7,300 to 5,900 AFY. These values represent an "at-the-tap" demand. The delivery levels at the treatment plant will be greater, as approximately 9% of the treated supplies are lost due to production and transmission losses. Therefore, the annual average "at-the-plant" demand is about 7,100 AF. Of this amount, about 1,400 AF, on average, goes to meeting outdoor demands. This represents 20% of the total demand. For this region, the percent outdoor demand for most water providers is closer to 40%. North Weld's outdoor

component is low as a result of the relatively large commercial demand levels associated with the dairy industry.

During the 2000's drought, the model predicts that North Weld would have a water supply deficit of 1,800 AF, under current conditions for supply and demand. A second scenario was evaluated, in which the lease agreement with CSU was no longer active. Under this reduced supply scenario, the deficit during the 2000's drought increases to 4,000 AF. Chart 1 shows simulated carryover storage levels and annual supply deficits for the two scenarios.

#### **Water Supply Metrics**

North Weld evaluates its water supply each spring to assess its ability to fully meet all system demands. There are three metrics used to forecast seasonal water supply; snowpack in the Cache la Poudre basin (or NRCS streamflow forecast), projected C-BT quota, and volume of water carried over from the previous season. The metrics can be determined by North Weld prior to the irrigation season. The carryover volume is known by mid-winter, the C-BT quota declaration usually occurs in mid-April, and snowpack can be reasonably evaluated by May 1<sup>st</sup>. (April 1<sup>st</sup> and May 1<sup>st</sup> published NRCS streamflow forecast values for 1998-2019 were compared against North Weld's native water rights yields. The April 1<sup>st</sup> NRCS forecast had a weak correlation of 0.485, while the May 1<sup>st</sup> NRCS forecast had a stronger correlation of 0.725.) Therefore, by May 1<sup>st</sup> of each year, North Weld should have adequate information to evaluate the condition of their water supply and to determine whether or not irrigation restrictions will need to be activated for the coming summer.

The three metrics (snowpack, C-BT quota, and carryover storage) are tabulated for the fifty year simulation period (1970-2019) in Table 1. Included are the simulated water shortages for the current conditions scenario (Scen1). Data for the reduced supply scenario (Scen2) is presented in Table 2. After evaluating the metrics against the model results, it is recommended that "trigger" threshold for the metrics be the following:

- C-BT quota less than 80%
- Carryover Storage less than 2,400 AF
- NRCS Streamflow Forecast below average

If all three metrics fall below the threshold, then conditions dictate that the District should implement drought restrictions. These are general guidelines that can be easily translated into operational policy. But the District should continue to evaluate each water year independently based upon its unique set of circumstances and maintain the ability to implement drought restrictions as deemed necessary.

#### **Water Supply-Drought Formula**

A shortfall on the approach described above is that it doesn't provide a scaled value, useful in identifying the intensity of drought and possible system deficits. Several formulaic approaches were evaluated to increase the precision in the annual drought prediction. It was found that an approach producing a supply to demand ratio can produce a more accurate metric for forecasting water supply deficits and their intensity. The suggested formula is:

Ratio = (Carryover Supply + Projected WY Supply \* 0.95) / (Normalized ATP Demand \* 1.10 + RFO)

Where Carryover Supply = stored water from previous water year

Projected WY Supply = expected yield on CBT plus native rights for current water year

0.95 = safety factor on supply

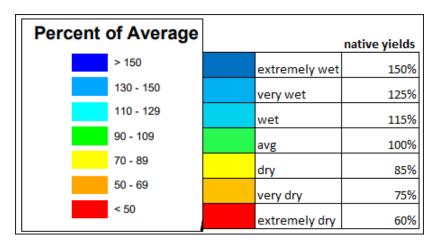
Normalized ATP Demand = expected at-the-plant demand under normal conditions

1.10 = dry year demand multiplier

RFO = return flow obligations associated with converted native supplies

Model simulations for the 50-year period (1970 – 2019) show that the Ratio ranges from 0.84 to 1.74, and that Ratios below 1.0 correlate well with water supply deficit years (Table 1). For the reduced supply scenario, the Ratio ranges from 0.76 to 1.67. Again, ratios below 1.0 correlate well with water supply deficit years (Table 2).

In both instances, the scaled value of the ratio provides a good indicator to the severity of the drought and water supply deficit. While the water supply-drought formula appears to be superior to the more basic water supply metrics approach, the ability to develop reliable estimates of current year yields for native water supplies is dependent upon the accuracy of the NRCS stream flow forecasts. Yield estimates made prior to May 1 may not be accurate. Therefore, the water supply-drought formula should not be applied prior to the NRCS issuance of its May 1st forecast. The NRCS forescast identifies expected streamflows as a percent of average, which can be described as ranging from extremely wet to extremely dry. For each discrete increment, the District can use a multiplier to estimate the expected yield on native rights. For example, the annual average yields for the portfolio are known through either long term observation, or in most instances, through water engineering analyses as part of the water court change of use case. The average yield of the native water rights portfolio can then be multiplied by the corresponding factor associated with the NRCS forecast.



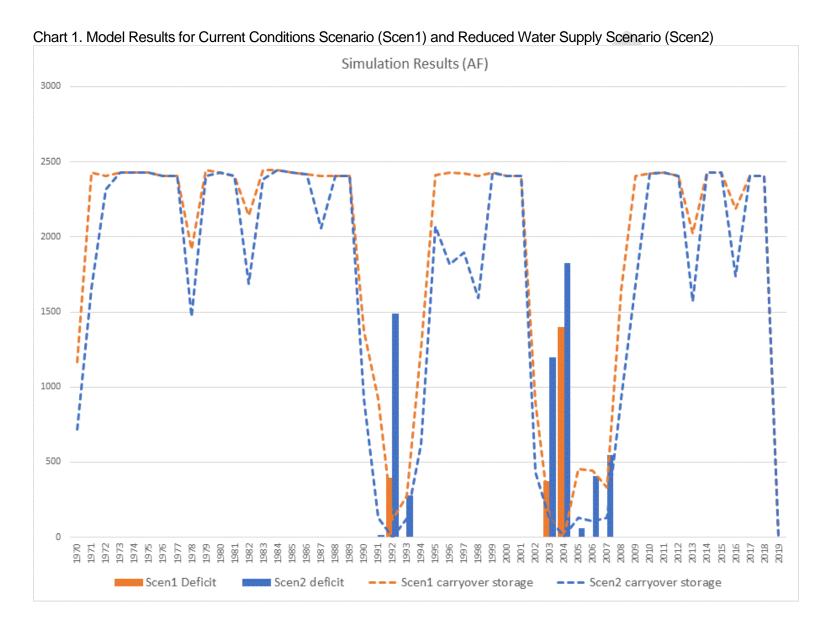


Table 1. Current Conditions Scenario (Scen1)

						Supply to
				Simulated		Demand
year	cbt quota	carryover	snowpack	Deficit	trigger	Ratio
1970	0.6	carryover	1	0	11,00-1	Hatro
1971	0.6	1169	1	0		1.30
1972	0.8	2426	0	0		1.33
1973	0.7	2404	1	0		1.47
1974	1	2426	1	0		1.72
1975	0.8	2426	1	0		1.52
1976	1	2426	0	0		1.56
1977	1	2403	0	0		1.49
1978	0.6	2404	0	0		1.19
1979	0.6	1919	1	0		1.26
1980	0.7	2443	1	0		1.69
1981	1	2426	0	0		1.50
1982	0.6	2406	0	0		1.16
1983	0.5	2140	1	0		1.45
1984	0.7	2443	1	0		1.71
1985	0.7	2443	1	0		1.47
1986	0.7	2426	1	0		1.38
1987	0.7	2416	0	0		1.23
1988	0.8	2408	0	0		1.34
1989	1	2407	0	0		1.49
1990	0.5	2408	0	0		1.08
1991	0.6	1372	0	0	1	1.02
1992	0.6	917	0	396	1	0.98
1993	0.6	120	0	0	1	0.91
1994	0.7	273	0	0	1	0.99
1995	0.8	1259	1	0		1.25
1996	0.5	2410	1	0		1.37
1997	0.6	2426	1	0		1.25
1998	0.5	2422	1	0		1.28
1999	0.8	2406	1	0		1.58

Table 1. Continued

2000	1	2426	0	0		1.45
2001	0.9	2405	0	0		1.45
2002	0.7	2406	0	0		1.13
2003	0.5	898	0	372	1	0.88
2004	0.6	127	0	1397	1	0.84
2005	0.7	6	0	0	1	0.95
2006	0.8	455	0	0		1.08
2007	0.8	441	0	0		1.02
2008	0.8	330	0	0		1.09
2009	0.8	1647	0	0		1.22
2010	0.8	2407	1	0		1.48
2011	0.8	2422	1	0		1.74
2012	1	2426	0	0		1.46
2013	0.6	2404	0	0		1.12
2014	0.6	2022	1	0		1.42
2015	0.7	2426	1	0		1.48
2016	0.7	2426	1	0	·	1.28
2017	0.8	2189	1	0		1.45
2018	0.8	2408	1	0		1.34
2019	0.7	2408	1	0		1.25

Table 2. Reduced Water Supply Scenario (Scen2)

				Simulated		Supply to Plant Demand
year	cbt quota	carryover	snowpack	Deficit	trigger	Ratio
1970	0.6		1	0		
1971	0.6	717	1	0		1.19
1972	0.8	1660	0	0		1.19
1973	0.7	2317	1	0		1.41
1974	1	2426	1	0		1.67
1975	0.8	2426	1	0		1.46
1976	1	2426	0	0		1.50
1977	1	2403	0	0		1.43
1978	0.6	2404	0	0		1.13
1979	0.6	1469	1	0		1.15
1980	0.7	2403	1	0		1.63
1981	1	2426	0	0		1.44
1982	0.6	2406	0	0		1.10
1983	0.5	1690	1	0		1.35
1984	0.7	2384	1	0		1.64
1985	0.7	2443	1	0		1.42
1986	0.7	2426	1	0		1.33
1987	0.7	2416	0	0		1.17
1988	0.8	2058	0	0		1.24
1989	1	2407	0	0		1.43
1990	0.5	2408	0	0		1.03
1991	0.6	922	0	15	1	0.91
1992	0.6	131	0	1491	1	0.83
1993	0.6	3	0	278	1	0.85
1994	0.7	126	0	0	1	0.92
1995	0.8	621	1	0		1.11
1996	0.5	2071	1	0		1.27
1997	0.6	1814	1	0		1.12
1998	0.5	1896	1	0		1.16
1999	0.8	1592	1	0		1.42

Table 2. Continued

2000	1	2426	0	0		1.39
2001	0.9	2405	0	0		1.39
2002	0.7	2406	0	0		1.08
2003	0.5	431	0	1196	1	0.76
2004	0.6	118	0	1823	1	0.78
2005	0.7	5	0	57	1	0.90
2006	0.8	131	0	407		0.98
2007	0.8	106	0	545		0.92
2008	0.8	129	0	0		1.02
2009	0.8	928	0	0		1.08
2010	0.8	1681	1	0		1.33
2011	0.8	2422	1	0		1.69
2012	1	2426	0	0		1.40
2013	0.6	2404	0	0		1.07
2014	0.6	1572	1	0		1.31
2015	0.7	2426	1	0		1.42
2016	0.7	2426	0	0		1.22
2017	0.8	1739	1	0		1.34
2018	0.8	2408	1	0		1.29
2019	0.7	2408	0	0		1.20

#### **SECTION 2: DROUGHT ACTIONS**

Water conservation to mitigate drought will focus upon residential customers' outdoor water usage. This represents the largest volume of discretionary water usage within the North Weld District and provides consistency with other regional water providers' proposed measures. These measures are contained in three stages representing increasing drought severity and are summarized in Table 1.

Table 1. Pro	posed Measures for th	e NWCWD Water Shortage	Action Plan	
		Residential customers	;	
	Days per week outdoor watering	Surcharge on usage > 6,000 gal/month	Estimated % demand reduction in outdoor usage	Total reduction in annual system demand
Stage 1	2	25% \$3.88/1,000 gal. goes to \$4.85/1,000 gal.	25%	260 acre-feet
Stage 2	1	50% \$5.82/1,000 gal.	50%	520 acre-feet
Stage 3	0	100% - \$11.64/1,000	100%	1,034 acre-feet
		Non-Residential Custome	ers	
Stage 1	2	NA	NA	
Stage 2	1	NA	NA	
Stage 3	0	NA	100%	400 acre-feet

Under the Stage 3 condition, there is no discretionary outdoor watering for landscaping allowed for any District customer, including non-residential customers (with possible exception for hand watering of new plantings and other exceptions yet to be developed). Also, Stage 3 proposes a surcharge of 3 times the current volume rate on usage exceeding 6,000 gallons to discourage outdoor usage.

The proposed surcharge on usage is on a monthly basis and would be in addition to the Water Allocation surcharge on total annual usage already used by the District. It should also be noted that the total estimated water use reduction is somewhat modest due to a relatively small residential sector, with savings representing less than 10 percent of total usage under Stage 1 and Stage 2 conditions, and about 20 percent under Stage 3 conditions.

Residential water usage during drought years should be monitored closely to verify reduction goals are being met. If it becomes apparent they are not, the District should reserve the option to immediately proceed to a Stage 3 level, eliminating landscape usage.

Achieving greater savings would require the District to develop conservation measures for non-residential customers, such as for the large dairies accounting for a major portion of non-residential demand. These measures are necessarily industry-specific and are currently being examined by the District as part of larger water supply and infrastructure issues.

#### **SECTION 3: CONCLUSION AND RECOMMENDATIONS**

Under Stage 3 restrictions, or no outdoor watering, the total savings of 1,434 AF annually is a hypothetical maximum. In reality some customers will continue watering despite the surcharges. Therefore, maximum annual savings will be somewhat less.

The potential for savings related to commercial use, such as dairies, is being evaluated separately under the District's policy regarding contractual allocations related to plant investment. Flow control measures being considered for drought curtailment, and the expected savings, are not included in the watering restriction evaluation.

We recommend the North Weld District incorporate the information and findings provided in this tech memo to develop an actionable drought mitigation policy. Drought triggers can be based upon the three water supply metrics (snowpack, C-BT quota, and carryover storage) and are typically known by the end of April, although it is recommended that the District employ the water supply-drought formula which is expected to provide a more precise prediction (Ratio value) of water supply deficits.

Using the water supply Ratio value as a guide, the District can enact appropriate staged drought mitigation measures, as identified in drought actions Table 1.

#### Addendum: Contract Allocations for Commercial/Dairy Use

District billing records for 2019 and 2020 were evaluated to identify over usage by commercial water users. This group consists primarily of dairy and ranching customers. Historical water use for a set of 30 dairy and ranching customers were computed and compared against actual allocations to highlight the extent of over usage. The following table identifies the actual usage, the allocated units, the available water supply based upon allocated units, and the net difference (over usage).

	Water	Allocated	Allocated	Over	Add'l Req
	Use (AF)	Units	Water (AF)	Usage (AF)	Units
2020	1444	473	332	1112	1588
2019	1424	472	331	1093	1561

Both years saw over usage exceed 1000 acre-feet. Dairies have managed to operate in this fashion by paying a surcharge on their water use beyond their allocation. This system has functioned due to the fact that the District has had excess water supplies for several years. The excess water has been due, in part, to the annual lease of 500 AF of C-BT water from Colorado State University. Additionally, the C-BT quota has remained at 0.7 or 0.8 AF/share since 2015. In the event the CSU lease is not renewed, and/or the C-BT quota drops to drought yields of 0.5 AF/share, it is unlikely that the District would have excess water supplies to provide to the dairies. A combination of no CSU lease, low C-BT yields, and drought conditions in the Poudre Basin would most certainly result in no excess water supplies in the District.

As simulated with the water supply planning model, the District would suffer water supply deficits under a drought similar to that experienced during the early 2000's. Depending upon whether or not the CSU lease is in place, the successive years of shortfall would range from 2 to 5 years. Under those conditions, the District would be unable to provide excess water to dairies for 2 to 5 successive years.

It is recommended that the District and the dairies begin to explore alternative approaches to meeting that portion of their demand that exceeds their allocated supply. Some possible long term solutions may be:

- Acquiring additional supplies to allocate to the District
  - o This could include annual rental of CBT transferred to District
  - o Other supplies could be considered, but may require additional State permitting
- Entering into dry-year lease agreements
- Developing ground water supplies

Some of these alternatives may require State permitting and water court approval, and the dairies should plan accordingly.

To address near term water supply concerns, we recommend increasing the surcharges as shown in the following tables.

#### Example Water Allocation Surcharge:

Scenario	Water Allocation Base Surcharge	Water Allocation Surcharge, Stage 1 moderate drought	Surcharge, Stage 2 severe drought	
Existing	\$2.00	none	none	
Transition to Increased Surcharge	\$11.80 for 2022, increasing to \$18.51 in 2024	Same as base	\$18.51	\$11.80/1,000 gallons represents a water right worth \$50,000/acre- foot.
Immediate Increased Surcharge	\$18.51 (based on C-BT market value)	Same as base	Same as base	Consistent with current charge for commercial customers connecting in 2021 and later

The current Water Allocation surcharge is \$2.00/1,000 gallons and the current Plant Investment surcharge is \$3.85/\$1,000 gallons. As a result, a commercial user exceeding their respective water and plant allocations pays \$10.00/1,000 gallons (\$4.15 base rate + \$2.00 Water Allocation surcharge + \$3.85 Plant Investment surcharge). It's unknown when the level of the Water Allocation surcharge was last adjusted, but it appears to represent water costs from about the year 2012 and has not increased since that time.

The Immediate scenario applies the current surcharge for new commercial customers, implemented in 2021, to all commercial customers. When a commercial user exceeded their water allocation, this surcharge would increase per unit costs from \$10.00/1,000 gallons to \$26.51/1,000 gallons. This price is considered sufficiently high to generate a reaction in usage.

A Transition scenario softens the immediate surcharge impact, suggesting a surcharge of \$11.80/1,000 gallons when a commercial user exceeds their water allocation. This figure represents an annual equivalent value of a water right of \$50,000 per acre-foot financed over 20 years at 3.5% interest. This would bring the total per unit charge to \$19.80/1,000 gallons. This charge would apply equally to a Stage 1 moderate drought. During a Stage 2 severe drought, the surcharge would increase to \$18.51, bringing the total water charge to \$26.61/1,000 gallons.

The Transition Scenario would increase the baseline surcharge from \$11.80 to \$18.51 over 3 years to be aligned with the surcharge for new customers.

- 7. Action: Approve Agreement for Purchase and Sale of Real Estate, SPABS LLC. (Separate and Privileged) (enclosure)
- 8. 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. regarding ----a. Moratorium and legal discussion