

CENTRAL WELD COUNTY WATER DISTRICT

BOARD MEETING AGENDA

2235 2nd Avenue – Greeley, CO
August 17, 2023

970) 352-1284
1:30 P.M.

James Park, President
Albert Lind, Vice President
Katie Strohauser, Treasurer

T.Scott Meining, Director
Peter Ulrich, Director
Stan Linker, District Manager

AGENDA ITEMS:

- ITEM 1: ROLL CALL
- ITEM 2: Public Comment on Non-Agenda Items
- ITEM 3: MINUTES
 - A. Approval of Minutes dated JULY 20, 2023
- ITEM 4: FINANCIAL REPORTS
 - A. Approval of Current Bills
 - B. Fund Investments
 - C. Budget Reports
- ITEM 5: STAFF REPORTS
 - A. Incoming Correspondence
 - B. Outgoing Correspondence
 - C. Field Report
 - D. Consumption & Comparison Report
 - E. Revenue & Usage Report
 - F. NISP Report
 - G. Windy Gap Report
 - H. Manager's Report
- ITEM 6: CARTER LAKE FILTER PLANT REPORTS
 - A. CLFP Minutes
 - B. CLFP Agenda
 - C. CLFP Project Updates
 - D. CLFP Pre-Treatment Updates
- ITEM 7: NEW BUSINESS
 - A. Tap Fee Agreements
 - B. Town of Firestone
 - C. Bella CBT Shares
 - D. Tri-Party Lease Agreement
 - E.
 - F.
 - G.
- ITEM 8: ADJOURNMENT

PUBLIC COMMENT

ITEM NO. 2

AUGUST 17, 2023

Public comment will be limited to 30 minutes on the agenda, **with a three minute limit per comment.**

Comments will be read into the public record based on the order in which they are received.

All submitted comments will be shared with all board members.

Public comments are accepted on various agenda items. Comments may be delivered in person during or before the public meeting or submitted electronically through the website at www.cwcwd.com/contact.

A valid email address is required.

Written comments are accepted up to 1 hour before the start of the public meeting.

Individuals should sign up in person to speak in the Board room. Should the Board receive a significant number of public comment requests related to one or more agenda items it may, at its own discretion, further limit the total time allotted for public comment.

Printed copies of public comments received on a particular matter may be provided upon request.

NO RESPONSES OR QUESTIONS CAN BE GIVEN NOR ASKED, THIS IS A LISTEN ONLY SESSION FOR THE BOARD

MINUTES FOR CWCWD REGULAR BOARD MEETING

ITEM NO. 3A (1-9)

AUGUST 17, 2023

MINUTES FOR CENTRAL WELD COUNTY WATER DISTRICT REGULAR BOARD MEETING JULY 20, 2023

The Regular meeting of the Board of Directors of Central Weld County Water District was held on Thursday, July 20, 2023, at approximately 1:30 P.M. The meeting was called to order by James W. Park.

Present: James W. Park, Albert L. Lind, T. Scott Meining, Katie Strohauer, and Peter Ulrich; Board Members; Stan Linker, District Manager and Roxanne Garcia. Absent: none
Guests Present: Josh Cook, NOCO Engineering; Wesley LaVanchy, WEL Consulting; David Brand, Town of Platteville; Julie Pasillas, Town of Firestone; and Rusti Roberto, Town of Firestone

PUBLIC COMMENTS: None

MINUTES:

The Minutes of the May 18, 2023 meeting were reviewed by the Board. Albert L. Lind moved and Peter Ulrich seconded to approve the Minutes as written. Motion Passed.

FINANCIAL REPORTS:

The financial reports were reviewed for the months of June and July. The invoice for Superior Towing was for a truck that broke down and the invoice for Weld County Garage was for brake replacement. Katie Strohauer moved and T. Scott Meining seconded to approve the financial reports and current bills for payment. Motion Passed.

INCOMING CORRESPONDENCE:

The Board reviewed the Incoming Correspondence.

OUTGOING CORRESPONDENCE:

The Board reviewed the Outgoing Correspondence.

FIELD REPORT:

The Board reviewed and noted the Field Report.

CONSUMPTION REPORT:

The Board reviewed and noted the Consumption Report.

USAGE & REVENUE REPORT:

The Board reviewed and noted the Usage and Revenue Report.

NISP:

To date the District has paid \$11,620,976.00 for it's portion of engineering and fees. The cost estimate is now \$2 Billion dollars. The amount to be paid for the District is currently \$187,589,850.00. The 2024 Budget amount will be \$2,625,000 for the District.

Regular Board Meeting July 20, 2023

WINDY GAP REPORT:

Chimney Hollow construction continues at the site and can be monitored via the live stream provided by NCWCD.

MANAGER'S REPORT:

- 1) Town of Frederick meeting to discuss raw water dedication and increasing capacity
- 2) NISP meeting postponed
- 3) Dry Creek blending started July 19th
- 4) 30" waterline easements almost finalized; working on cost estimates
- 5) a new field tech, Jordan Encalade, started May 30th and has had his 45 day review; some areas need improvement and will be reevaluated during 90 day probation period

CARTER LAKE FILTER PLANT:

The average flows for May was 15 MGD and for June it was 14.7 MGD. The pretreatment design is still being drafted. The lake level is at 112% with is full. The new compressor at the North Plant is in operation and performing well. The blending of Dry Creek has begun at 10%.

TAP FEE AGREEMENTS:

The Board reviewed the Tap Fee Agreements:

	OWNER	TAP SIZE	LOCATION
1	CBT Farms LLC	Quarter 5/8"	CR 21/16-18
2	Michael A & Diana L Wood	Quarter 5/8"	Jubilee Way & CR 44
3	Brandon J Schlagel	5/8"	CR 26/19-21.5

Peter Ulrich moved and Albert L. Lind seconded to approve the Tap Fee Agreements. Motion passed.

PETITIONS FOR INCLUSION:

The Board reviewed the Petitions for Inclusion:

**NOTICE OF MEETING
AND FILING PETITIONS FOR INCLUSION**

TO THE BOARD OF DIRECTORS OF THE CENTRAL WELD COUNTY WATER DISTRICT, AND TO ALL OTHER PERSONS TO WHOM IT MAY BE OF CONCERN:

NOTICE IS HEREBY GIVEN that a regular meeting of the Board of Directors of the Central Weld County Water District will be held at 2235 2nd Avenue in Greeley, Colorado, on Thursday the 20th day of July, 2023, at 1:30 P.M. at which meeting the Board will consider Petitions for Inclusion by the following individuals:

Regular Board Meeting July 20, 2023

**LEGAL DESCRIPTION
 IN THE CENTRAL WELD COUNTY WATER DISTRICT**

Legal Description	Parcel No.	Name	Address
PT NE4 8-3-66 LOT D REC EXEMPT RECX17-0093	121108100015	2936 LLC	TBD County Road 36 Platteville, CO 80651
PT SW4 12 4 66 LOT B LOT LINE ADJ LLA22-0004	105712300013	George L Sandberg Irrevocable Trust	17215 County Road 46 LaSalle, CO 80645
E2NE4 32-4-65 LOT B REC EXEMPT RE-2708 (.62R)	105532000035	Duane & Kathy Klinger	19900 County Road 40 LaSalle, CO 80645

Also excepting from all above listed properties included in the District, all railroad and public road right of way and property owned by ditch, canal and reservoir companies.

The individuals have prayed in their petition that their land be included in the District. The Board will also take up any other business to come before it.

Given under my hand and the seal of said District the 20th day of July, 2023.

Stan Linker, District Manager (SEAL)

**CENTRAL WELD COUNTY WATER DISTRICT
 LIST OF PETITIONERS FOR INCLUSION**

	Tap #	NAME	MAILING ADDRESS
1	3471, 3472, 3473, 3474	2936, LLC	17921 County Road 25; Platteville, CO 80651
2	3229	Sandberg Irrevocable Trust	PO Box 663; LaSalle, CO 80645
3	3470	Duane & Kathy Klinger	120 18 th Street; Greeley, CO 80631

“RESOLVED that **CENTRAL WELD COUNTY WATER DISTRICT** grant the Petitions for Inclusion of the persons named in the attached sheet of the property described therein for the inclusion of their property in said District. It is resolved that the President and Secretary of the District do any and all things necessary to include such property in the District.”

“I hereby certify that the above Resolution was duly and regularly adopted by the Central Weld County Water District at a meeting of the Board of Directors held on July 20, 2023.”

James W. Park, President (SEAL)

Katie Strohauer moved and T. Scott Meining seconded to approve the Petitions for Inclusion. Motion passed. T. Scott Meining moved and Peter Ulrich seconded to adopt the Resolution granting Petitions for Inclusion. Motion passed.

Regular Board Meeting July 20, 2023

RATE PRESENTATION:

A rate analysis presentation was given by NOCO Engineering outlining fees, rates, proposed changes and tiers and a debt analysis presentation was given by WEL Consulting. The presentations demonstrate that the District still has lower rates than most other northern Colorado entities. The increasing costs of NISP, tank storage, chemicals, and a new regional treatment plant to handle growth are just a few of the projects the District will need to keep up with existing and future customers. The base rate of \$19.27 was proposed to increase to \$23.12. The current tiers are at \$2.25, \$2.50, and \$3.00 and are proposed to increase to \$2.70, \$3.13, \$3.75 and add a tier four and tier five to be \$4.50. The changes are proposed to be effective November 1, 2023. The towns have individual contracts that the District will adhere to the current terms which proves that District customers pay more than Town customers. The proposed increase of 20% would continue until 2029 and reviewed on an annual basis.

The Tap Fees will not be increased at this time since the CBT water fee is based on market value.

The surcharge rates have proven to be effective for both conservation and securing additional water rights. The surcharges are assessed to accounts that exceed the annual allotment for each size meter during a water year. The proposed increase enables customers to use what they have paid in surcharge fees as a "savings" towards the purchase of additional water shares. If the customer does not pay the difference, the District can use what has been paid for purchasing additional water shares or upgrading meters, etc. The proposed surcharges would be \$15/TH for 5/8" taps and larger, \$25/TH for Budget taps, and \$35/TH for Quarter taps. The proposed increases would be effective November 1, 2023.

PUBLIC HEARING – ACTION ITEM

RATE ADJUSTMENTS FOR SURCHARGES, TAP FEES, AND SUPPLEMENTAL SERVICE RATES:

Pursuant to Section §32-1-1001(2)(a), C.R.S., this Public Hearing is to provide an opportunity for interested customers and concerned citizens to provide any input about the proposed rate increases for the Surcharge Rate, Tap Fee Rate, and Supplemental Service Rates, etc. for the Monthly Detailed Rate Schedule and Policies for all customers and municipalities subject to District Rules and Regulations.

The District reserves the right at any time to change the rates and fees of the District as allowed by law through a public rate hearing. Rate increase notifications have been posted on the District's website, in the Greeley Tribune newspaper, and included in the annual distribution of the CCR report mailed to customers and municipalities.

Regular Board Meeting July 20, 2023

The base rate of \$19.27 will increase to \$23.12 for the Monthly Detailed Rate Schedule for all customers and municipalities with the usage tier remaining at zero usage unless specific to town contracts and will take affect November 1, 2022. The District bills per thousand gallons. An addition to the tiers will be added for Tier Four and Tier Five. The towns with a base of 4,000 gallons base water will decrease to 3,000 gallons.

Usage per Thousand Gallons		Rate per Thousand Gallons
0-4,000	Tier One	\$2.70
5,000 – 19,000	Tier Two	\$3.13
20,000 – 59,000	Tier Three	\$3.75
60,000 – 149,000	Tier Four	\$4.50
150,000 +	Tier Five	\$4.50

The rate schedule for the Town of Dacono, Frederick, Firestone, and Kersey assesses a monthly minimum charge equal to 40% of the retail customer minimum charge which will be \$9.25/month (0.4 x \$23.12) per 5/8” equivalent meter times the number of tap equivalent meters certified by each town. When the town’s monthly usage is above the minimum the town will be billed at the District’s rates in effect for the largest volume usage. Notices will be sent to all District customers.

The Town of Platteville’s representative Julie Pasillas asked how the additional Tier Four and Tier Five would affect their billing. Josh Cook from NOCO Engineering explained that the town owns enough water at this time that the Town should not have usage in the new tiers. The new rate calculators will be sent to each town for their use and town meetings can be set up for further information if needed. The Town of Platteville’s representative asked if they would go into Tier Four and Tier Five if a 50% quota is set. Stan Linker and Josh Cook said they can set a meeting with the Town to discuss further.

T. Scott Meining moved and Peter Ulrich seconded to Approve by Board Resolution the changes to increase the Monthly Detailed Rate Schedule for all customers and municipalities subject to District Rules and Regulations with the changes to be effective November 1, 2023. Motion passed.

Regular Board Meeting July 20, 2023

The Board discussed keeping the current Tap Fee schedule with no changes to the Capital Improvement Fee or Installation Fee. The CBT Raw Water Fee is currently the Market Value of CBT.

Meter Size	5/8" Tap Equivalent	Study Fee	Capital Investment Fee	Installation Fee	C.B.T Raw Water Fee (NCWCD)	EX: If Market Value = \$70,000 per Acre Foot	Annual Allotment (Metered Gallons)
Quarter	0.25	\$50	\$12,000	\$2,000	Market Value	\$ 31,500.00	57,000
Budget	0.5	\$50	\$12,000	\$2,000	Market Value	\$ 49,000.00	114,000
5/8"	1	\$50	\$12,000	\$2,000	Market Value	\$ 84,000.00	228,000
3/4"	1.5	\$75	\$18,000	\$3,000	Market Value	\$ 126,000.00	342,000
1"	2.5	\$125	\$30,000	\$5,000	Market Value	\$ 210,000.00	570,000
1 1/2"	5	\$250	\$60,000	\$10,000	Market Value	\$ 420,000.00	1,140,000
2"	8	\$400	\$96,000	\$16,000	Market Value	\$ 672,000.00	1,824,000
3"	15	\$750	\$180,000	\$30,000	Market Value	\$ 1,260,000.00	3,420,000
4"	25	\$1,250	\$300,000	\$50,000	Market Value	\$ 2,100,000.00	5,700,000
6"	50	\$2,500	\$600,000	\$100,000	Market Value	\$ 4,200,000.00	11,400,000
8"	80	\$4,000	\$960,000	\$160,000	Market Value	\$ 6,720,000.00	18,240,000

Regular Board Meeting July 20, 2023

BEEBE DRAW TAP FEE CHANGES: Effective 5/10/2023

Meter Size	5/8" Tap Equivalent	Study Fee	Capital Investment Fee	Installation Fee	Beebe Draw Water Fee	BEEBE DRAW TOTAL TAP FEE	Annual Allotment (Metered Gallons)
Budget	0.5	\$50	\$12,000	\$2,000	\$34,000	\$48,000	114,000
5/8"	1	\$50	\$12,000	\$2,000	\$76,000	\$90,000	228,000
3/4"	1.5	\$75	\$18,000	\$3,000	\$114,000	\$135,000	342,000
1"	2.5	\$125	\$30,000	\$5,000	\$190,000	\$225,000	570,000
1 1/2"	5	\$250	\$60,000	\$10,000	\$380,000	\$450,000	1,140,000
2"	8	\$400	\$96,000	\$16,000	\$608,000	\$720,000	1,824,000
3"	15	\$750	\$180,000	\$30,000	\$1,140,000	\$1,350,000	3,420,000
4"	25	\$1,250	\$300,000	\$50,000	\$1,900,000	\$2,250,000	5,700,000
6"	50	\$2,500	\$600,000	\$100,000	\$3,800,000	\$4,500,000	11,400,000
8"	80	\$4,000	\$960,000	\$160,000	\$6,080,000	\$7,200,000	18,240,000

Resolution 2023-05-01

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Beebe Draw Farms Authority as follows:

1. Water Tap Fee. Except as described herein, **only Budget Taps** are available for the **Development**. Budget Taps shall be paid in the amount of \$4,000 per Lot. **Full Taps may be available only if permitted pursuant to Central Weld County Water District's rules and regulations and policies, and the number of bathrooms to be constructed on the Lot exceeds five (5). If permitted, Full Taps shall be paid in the amount of \$76,000 per Lot.** The Board may, from time to time, increase the amount of the Water Tap Fee as necessary to fund the actual costs of acquiring a water supply for the Development.
2. Central Weld County Water District Fees. In addition to the Water Tap Fee provided for herein, fees may be payable to Central Weld County Water District, which fees are subject to change by the Central Weld County Water District.

Katie Strohauer moved and Albert L. Lind seconded to Approve by Board Resolution considering no changes to the Tap Fee Rate Schedule for all customers and municipalities subject to District Rules and Regulations. Motion passed.

Regular Board Meeting July 20, 2023

The surcharges are assessed to accounts that exceed the annual allotment for each size meter during a water year. The proposed increase enables customers to use what they have paid in surcharge fees as a “savings” towards the purchase of additional water shares. The following surcharge rates would have a new guideline that a customer with surcharge fees will now have one additional water year to carryover the difference for an acre foot credit listed on the annual Surcharge Statement with the understanding that the CBT Market Value may not remain the same from water year to water year and a higher difference may be owed. The balance owed will be added to the next year’s statement. If a customer sells or transfers ownership before the balance is paid, then the balance will be forfeit. The annual allocation will remain unchanged until the balance is paid in full and no credit will be given for usage in between the balance being paid in full.

The proposed increases would be effective November 1, 2023:

Eff. Date:	Tap Surcharges	Budget Tap Surcharges	Quarter Tap Surcharges
11/1/2019	\$4.00	\$13.00	\$25.00
11/1/2020	\$5.00	\$14.00	\$26.00
11/1/2021	\$7.00	\$14.00	\$26.00
11/1/2022	\$8.00	\$15.00	\$27.00
11/1/2023	\$15.00	\$25.00	\$35.00

Albert L. Lind moved and Katie Strohauser seconded to approve by Board Resolution the Surcharge Rate Increase for all customers and municipalities subject to District Rules and Regulations with the changes to be effective November 1, 2023. Motion passed.

TOWN OF FIRESTONE:

The Board the Settlement with the Town of Firestone that has been reviewed by legal counsel from both sides and a Settlement Agreement and Release. The Sixth Addendum to existing Agreement date May 28, 1974 was reviewed again and will need approval to sign at the meeting as it was contingent on the litigation being settled.

T. Scott Meining moved and Katie Strohauser seconded to approve and sign the Release of the Litigation Sixth Addendum to existing agreement dated May 28, 1974. Motion passed.

Peter Ulrich moved and T. Scott Meining seconded to approve and sign the Settlement Agreement and Release. Motion passed.

MINUTES
Item No. 3A (1-9)
August 17, 2023

Regular Board Meeting July 20, 2023

There being no further business to be brought before the Board, the meeting was adjourned at approximately 3:15 P.M.

(SEAL)

Katie Strohauer - Secretary/Treasurer

CURRENT BILLS

ITEM NO. 4A (1-4)

AUGUST 17, 2023

Background Summary:

Attached for your review are the bills paid for current bills received and paid in August.

RECURRING BILLS:

AUGUST 2023

Aflac	Insurance	959.64
Always An Answer	Answering Service	155.00
Atmos Energy	Office/Field Utilities (est.)	700.00
B&C Refuse	Office/Warehouse maint	88.00
Carter Lake Filter Plant	OP - 85,879.28; Dry Creek - 1,125.00	87,004.28
CEBT	Health Insurance (est.)	19,780.32
City of Greeley	Office Utility (est)	200.00
Colorado Dept. of Revenue	Taxes	2,561.00
Colorado Network Management	Office Exp	1,977.71
Colorado State Treasurer	Unemployment Insurance (Quarterly)	950.40
Comcast	Office Utilities	1,367.08
CorKat	Office Exp	4,949.11
CWCWD Employees	Salaries (est.)	56,000.00
Data Print	UB Bills Postage	1,604.29
First Class Security	Alarm Monitoring (Quarterly)	72.00
First National Bank	Fed/Wholding;Medicare; SS	22,000.00
Greeley Gopher	Office Expense	291.20
JG Cleaning	Office Cleaning	1,000.00
Lincoln National	Retirement:Dist-3,755.15; Emp-4,641.84	8,396.99
NCR Payment Solutions	Office Exp	753.39
Poudre Valley REA	Field Utilities (est.)	250.00
United Power	Field Utilities (est.)	1,100.00
UNCC	M&R	917.19
Verizon Wireless	M&R	1,380.29
Xcel Energy	Office/Field Utilities (est.)	1,000.00
Xerox Corporation	Office Exp	580.57
	SUB TOTAL	216,038.46

Ace Hardware	M&R	418.82
Aguilar's Corp	M&R	435.50
Badger Meter	M&R	8,304.09
Buckeye Welding	M&R	30.60
Bucklen Equipment	M&R	1,233.72
Candlelight Dinner Theatre	M&R	609.60
Chapman, Don	M&R	5,700.00
Colo Dept Health	Water Samples	490.00
Core & Main	M&R	2,200.00
Data West Corp	Office Exp	230.40
DBE Manufacturing	Auto Exp	76.34
DPC Industries	Chlorine Exp	672.29
Firestone, Town of	M&R	1,342.00
First National Bank	Auto Exp - 114.00; Office - 4,649.69; M&R - 320.14	5,083.83
Florida State Disbursement	Garnishment	618.00
Front Range Industrial	M&R	295.68
Hach Company	Water Samples	172.90
Hobby Lobby	Board Exp	766.73
Home Depot	M&R	875.30
LaSalle Oil	Auto Exp	1,835.74
Little Thompson Water Dist	Dry Creek Exp	8,925.42
Lohr Inc	M&R	260.00

CURRENT BILLS
 ITEM NO. 4A (1-4)
 AUGUST 17, 2023

Municipal Treatment Equip	Chlorine Exp	223.21
NOCO Engineering	Professional Fees	14,467.00
Ottem Electronics	Chlorine Exp	50.00
Pomps Tire Service	Auto Exp	76.83
Prairie Mnt Media	Office Exp	35.02
Stevens Auto	Auto Exp	455.66
TimberLine Electric	GIS/GPS	2,798.27
Treatment Technology	Chlorine Exp	768.50
Warehouse Supply	M&R	999.32
WEL Consulting	Professional Fees	6,000.00
Weld County Garage	Auto Exp	104.29
Weld County Public Works	M&R	1,078.40
WEX Bank - Fleet	Auto Exp	3,070.32

SUB TOTAL **70,703.78**

TOTAL **286,742.24**

I have compared the Current Bills with the Checks and recommend payment be made to vendors.
 Any Bills that are questioned will be called out in the Minutes.

Board Member

PAID BILLS JULY 2023

BEG. BALANCE JULY 1, 2023		\$	504,746.41
FUNDS TRANSFER		\$	(600,000.00)
DEPOSITS		\$	1,316,483.81
	SUB TOTAL	\$	1,221,230.22

Recurring Utilities

Aflac	Insurance	959.64
Always an Answer	Office Exp	155.25
Atmos Energy	Office/Field Utilities	70.21
B&C Refuse	Office/Whrs	88.00
Carter Lake Filter Plant	OP - 167,877.62; NC - 59,885.64	227,763.26
CEBT	Health Insurance	17,904.02
City of Greeley	Office Utility	141.44
Colorado Dept. of Revenue	Taxes	4,705.15
Comcast	Office Utilities	2,736.73
CorKat Data	Office Exp	4,949.11
CWCWD Employees	Salaries	69,484.65
DataPrint	Office Exp	1,540.78
First Class Security	Alarm Monitoring (Quarterly)	72.00
First National Bank	Fed/Wholding;Medicare; SS	27,808.78
Greeley Gopher	Office Expense	291.20
JG Cleaning	Office Cleaning	1,000.00
Lincoln National	Retirement	8,396.99
NCR Payment Solutions	Office Exp	686.02
Poudre Valley REA	Field Utilities	271.64
United Power	Field Utilities	1,077.15
UNCC	M&R	1,006.20
Verizon Wireless	M&R	1,321.85
Xcel Energy	Office/Field Utilities	1,384.75
Xerox	Office Exp	587.82
	SUB TOTAL	374,402.64

Badger Meter	M&R	3,050.37
Bucklen Equip	M&R	443.25
Buckeye Welding	M&R	30.60
Chapman, Don	M&R	9,300.00
Clear Water Solutions	Professional Fees	2,812.50
DPC Industries	Chlorine Exp	50.00
Fidelity National	Office Exp	180.00
First National Bank	Auto - 62.20; M&R - 49.79; Office - 619.11	731.10
Front Range Industrial	Inventory	165.77
Haley Electric	Off/Whse Exp	725.00
Home Depot	M&R	191.72
InVision	GIS/GPS	1,010.00
John Deere Financial	M&R	129.99
Jorge Soliz Landscaping	Off/Whse Exp	200.00
Kepner	M&R & Inventory	22,571.44
Lane Law Firm	Professional Fees	6,447.50
LaSalle Oil	Auto Exp	2,200.48
Lohr Inc	M&R	260.00
Lube on the Move	Auto Exp	223.53

CURRENT BILLS
ITEM NO. 4A (1-4)
AUGUST 17, 2023

Maxey Trailer Sales	Field Equip	13,899.00
Native Auto Glass	Auto Exp	600.54
NCC	M&R - 179,134.33; GIS - 8,000; Office - 2,500	189,634.33
NOCO Engineering	Professional Fees	29,620.75
Office Depot	Office Exp	83.99
Ottem Electronics	M&R	50.00
Pomps Tire Service	Auto Exp	399.34
Prairie Mnt Media	Office Exp	122.32
Starr & Westbrook	Professional Fees	1,365.00
Stevens Auto	Auto Exp	445.12
Tribune	Office Exp	93.60
Union Colony Insurance	Dry Creek Insurance - LTWD Reimb = \$10,421.50	20,843.00
Warehouse Supply	M&R	225.10
WEL Consulting	Professional Fees	6,000.00
Weld County Garage	Auto Exp	268.13
Weld County Health Dept	Water Samples	498.50
Weld County Public Works	NC	772.70
WEX Bank - Fleet	Auto Exp	2,324.60

Denotes Bills paid after Board meeting

Subtotal 317,969.27

BANK BALANCE JULY 31, 2023 **\$ 528,858.31**

FUND INVESTMENTS

ITEM NO. 4B (1-2)

AUGUST 17, 2023

Background Summary:

Attached for your review is the Funds summary for the District.

FUNDS INVESTMENT
 FOR
 FINANCIAL REPORTS

FUNDS	
FNBO - Checking Balance	\$ 528,858.31
FNBO - Savings Balance	\$ 5,194,052.71
CD Balance	\$ 495,000.00
Colotrust Balance	\$ 19,375,161.93
CSAFE Balance	\$ 11,807,939.64
TOTAL REVENUE	<u>\$ 37,401,012.59</u>
Less Remaining Expense Balance	\$ 2,304,375.50
Less Bond Payment	\$ 3,507,850.00
PROJECTED EXPENSES	<u>\$ 5,812,225.50</u>

BALANCE:
\$ 31,588,787.09

Projected Expenses	SPENT	PROJECTED	BALANCE
7 MG Tank	2,136,349.54	2,136,350.00	0.00
NISP Design	4,962,650.00	4,577,650.00	-385,000.00
NISP Construction	0.00	2,625,000.00	2,625,000.00
Windy Gap Construction	2,279,753.00	2,300,000.00	20,247.00
Water Purchases	55,407,210.00	51,997,680.00	-3,409,530.00
Frederick Waterline Design	242,129.50	300,000.00	57,870.50
Frederick Waterline Construction	0.00	2,700,000.00	2,700,000.00
CLFP PreTreatment Design	537,516.00	1,200,000.00	662,484.00
CLFP PreTreatment Construction	0.00	0.00	0.00
Eastern Regional Treatment Plant Design	166,696.00	200,000.00	33,304.00
Eastern Regional Treatment Plant Land Purchase	1,000,000.00	1,000,000.00	0.00
	<u>66,732,304.04</u>	<u>69,036,680.00</u>	<u>2,304,375.50</u>

FUNDS INVESTMENT
FOR
FINANCIAL REPORTS

FUNDS INVESTMENT SUMMARY:

Name	Beg Balance	Fund Transfers	Interest	Rate	Current Balance
First Nat'l Checking	\$ 504,746.41	\$ 24,111.90			\$ 528,858.31
First Nat'l Savings	\$ 4,583,749.54	\$ 600,000.00	\$ 10,303.17	2.48%	\$ 5,194,052.71
CSAFE Bond Series	\$11,755,088.64		\$ 52,851.00	5.29%	\$ 11,807,939.64
Colotrust Prime	\$10,335,492.12		\$ 43,625.96	4.9601%	\$ 10,379,118.08
Colotrust Plus	\$ 28,059.47		\$ 126.24	5.2860%	\$ 28,185.71
Colotrust Assessments	\$ 305,659.05		\$ 1,290.19	4.9601%	\$ 306,949.24
Colotrust NISP	\$ 5,894,517.07		\$ 26,519.37	5.2860%	\$ 5,921,036.44
Colotrust Retirement Fund	\$ 517,999.40		\$ 2,330.46	5.2860%	\$ 520,329.86
Colotrust Water Rights	\$ 2,866.53		\$ 12.92	5.2860%	\$ 2,879.45
Colotrust Bond Series	\$ 73,561.68		\$ 330.95	5.2860%	\$ 73,892.63
Colotrust Flood	\$ 2,133,173.39		\$ 9,597.13	5.2860%	\$ 2,142,770.52
2013 Paid Flood Expenses	\$ (3,335,011.24)				
Accumulated Flood Interest Rec'd	\$ 216,896.37				
Flood Exp vs. Reimbursed	\$ (1,192,240.72)	Still awaiting approximately \$300,000 +/- to be reimbursed			

Bank Name	Maturity Date	Amount	Term
Advantage Bank	3/25/2024	\$ 95,000.00	15-month term 0.35% previous 0.75%
First Farm Bank	7/20/2024	\$100,000.00	12-month term 0.10% previous 0.05%
First Farm Bank	5/24/2024	\$300,000.00	13-month term 0.10% previous 0.05%
TOTAL		\$495,000.00	

Monthly Revenue Comparison	JULY 2023	2023 YTD	JULY 2022	2022 YTD
CBT Water Service Billed	\$ 1,312,390	\$ 5,585,243	\$ 1,563,527	\$ 6,824,784
Raw Water Transfers	\$ -	\$ 4,190,000	\$ 11,915	\$ 39,900
CBT Tap Fees Received	\$ 147,000	\$ 570,500	\$ 112,250	\$ 725,750
Bulk Water Sales	\$ 19,535	\$ 170,705	\$ 20,085	\$ 124,080
MiscWaterSrv - (LHWD, Verizon, Studies)	\$ 3,695	\$ 1,841,621	\$ 4,150	\$ 674,869
Non-district Tap Fees Received	\$ 26,000	\$ 120,500	\$ -	\$ 645,500
Line Extension	\$ -	\$ 316,960	\$ 36,800	\$ 159,400
TOTALS	\$ 1,508,620	\$ 12,795,529	\$ 1,748,727	\$ 9,194,283

BUDGET REPORT

ITEM NO. 4C (1-2)

AUGUST 17, 2023

Background Summary:

Attached for your review is the Budget Report for the District.

CENTRAL WELD COUNTY WATER DISTRICT
2022 YTD vs. 2023 YTD
BUDGET REPORTS
JANUARY 1 - DECEMBER 31, 2023

BUDGET REPORTS
Item No. 4C (1-2)
August 17, 2023

ITEMS	ACTUAL TO	BUDGET	ACTUAL TO	2023 in Comparison
BEGINNING BALANCE	7/30/2022	2023	7/31/2023	to Prior Year
				2022
Reserves	14,719,148	13,996,117	24,768,273	10,049,125
Restricted	825,000	825,000	825,000	0
TOTAL	15,544,148	14,821,117	25,593,273	10,049,125
REVENUES:				
Operating Revenues:				
Water Service	5,637,221	11,000,000	4,589,543	-1,047,678
Surcharge Rates Billed	1,187,566	2,400,000	995,702	-191,864
Bulk Water Sales	124,080	221,000	170,705	46,625
Miscellaneous (30120;30150;30160)	674,870	100,000	688,011	13,141
TOTAL	7,623,737	13,721,000	6,443,961	-1,179,776
Non-Operating Revenues:				
Revenue from Bond	43,048,264	40,000,000	11,807,939	-31,240,325
Water Storage Revenue	0	1,100,000	1,050,000	1,050,000
Interest	199,798	450,000	989,652	789,854
TOTAL	43,248,062	41,550,000	13,847,591	-29,400,471
Contributions:				
Tap Fees incl. Towns	1,411,150	4,500,000	691,000	-720,150
Raw Water Transfers/Capital	39,900	300,000	4,190,000	4,150,100
Advance for Construction (MM; fire hyd.;etc. pd.for by others)	159,400	275,000	316,960	157,560
TOTAL	1,610,450	5,075,000	5,197,960	3,587,510
TOTAL REVENUES	52,482,249	60,346,000	25,489,512	-26,992,737
OPERATING EXPENSES:				
Salaries	587,445	1,150,000	663,455	76,010
Overtime/Sick/Bonus Pay	0	100,000	0	0
Office/Warehouse Expense	149,938	255,000	166,281	16,343
Office/Field Utilities	31,492	35,000	35,358	3,866
Professional Fees	126,423	300,000	202,357	75,934
Insurance	152,764	385,000	265,161	112,397
Director Fees/Board Expense	3,503	7,000	2,765	-738
Payroll Taxes	49,359	85,000	53,277	3,918
Water Assessments	379,580	425,000	408,186	28,606
Operations and Maintenance	732,480	1,200,000	1,404,232	671,752
Carter Lake Filter Plant	1,013,180	2,100,000	1,246,181	233,001
Water Rental	236	100,000	39,200	38,964
Automotive	54,663	93,000	46,253	-8,410
Dry Creek Reservoir	17,098	300,000	23,595	6,497
Depreciation	1,650,000	2,100,000	1,650,000	0
TOTAL	4,948,161	8,635,000	6,206,301	1,258,140
DEBT RETIREMENT:				
Bond Loan Repayment	968,300	3,507,850	928,925	-39,375
TOTAL	968,300	3,507,850	928,925	-39,375
CAPITAL IMPROVEMENTS:				
Distribution System (new const.)	230,318	500,000	275,121	44,803
Frederick 30" Waterline design	21,295	2,000,000	51,982	30,687
Rate Study/Master Plan	0	24,000	0	0
NISP	1,662,500	3,118,900	2,022,650	360,150
Filter Plant	389,512	1,000,000	428,078	38,566
GIS/GPS Map Updates	73,533	123,000	68,072	-5,461
Windy Gap Fimming	0	75,000	0	0
Chlorine Booster Stations	0	500,000	3,062	3,062
SCADA/Telemetry	0	75,000	0	0
Easements/Land/Building	1,000,000	100,000	84,389	-915,611
Water Rights	1,502,585	1,500,000	13,524,330	12,021,745
Office/Field/Tank Equipment	82,660	125,000	210,469	127,809
TOTAL	4,962,403	9,140,900	16,668,153	11,705,750
TOTAL EXPENSES	10,878,864	21,283,750	23,803,379	12,924,515

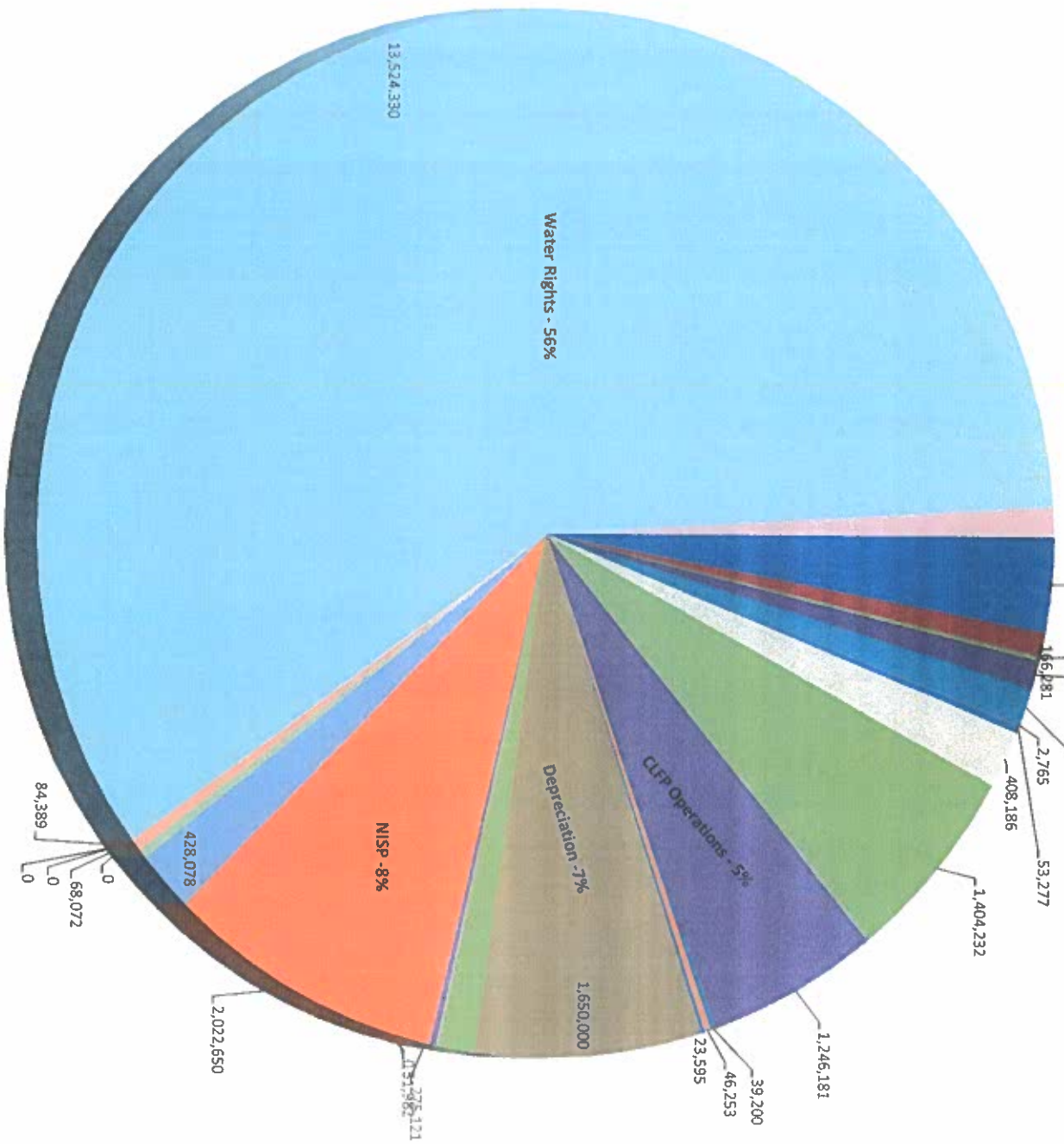
4C (1)

CENTRAL WELD COUNTY WATER DISTRICT
2023 BUDGET vs. 2023 ACTUAL
BUDGET REPORTS
JANUARY 1 - DECEMBER 31, 2023

BUDGET REPORTS
Item No. 4C (1-2)
August 17, 2023

ITEMS	ACTUAL 2022	BUDGET 2023	ACTUAL TO 7/31/2023	OVER OR	% OF
				(UNDER) BUDGET 2023	BUDGET 2023
BEGINNING BALANCE					
Reserves	18,964,174	13,996,117	24,768,273	10,772,156	
Restricted	825,000	825,000	825,000	0	
TOTAL	19,789,174	14,821,117	25,593,273	10,772,156	
REVENUES					
Operating Revenues:					
Water Service	10,412,425	11,000,000	4,589,543	-6,410,457	42%
Surcharge Rates Billed	2,609,596	2,400,000	995,702	-1,404,298	41%
Bulk Water Sales	253,071	221,000	170,705	-50,295	77%
Miscellaneous	110,154	100,000	688,011	588,011	688%
TOTAL	13,385,246	13,721,000	6,443,961	-7,277,039	47%
Non-Operating Revenues:					
Revenue from Bond	27,028,428	40,000,000	11,807,939	-28,192,061	30%
Water Storage Revenue	675,000	1,100,000	1,050,000	-50,000	0%
Interest	942,273	450,000	989,652	539,652	220%
TOTAL	28,645,701	41,550,000	13,847,591	-27,702,409	33%
Contributions					
Tap Fees	3,496,950	4,500,000	691,000	-3,809,000	15%
Raw Water/Capital	2,646,979	300,000	4,190,000	3,890,000	0%
Advance for Construction	222,017	275,000	316,960	41,960	115%
TOTAL	6,365,946	5,075,000	5,197,960	122,960	102%
TOTAL REVENUES	48,396,893	60,346,000	25,489,512	-34,856,488	42%
OPERATING EXPENSES:					
Salaries	1,008,038	1,150,000	663,455	-486,545	58%
Overtime/Sick/Bonus Pay	75,526	100,000	0	-100,000	0%
Office/Warehouse Expense	263,044	255,000	166,281	-88,719	65%
Office/Field Utilities	53,003	35,000	35,358	358	101%
Professional Fees	349,659	300,000	202,357	-97,643	67%
Insurance	395,341	385,000	265,161	-119,839	69%
Director Fees/Board Expense	12,111	7,000	2,765	-4,235	40%
Payroll Taxes	89,161	85,000	53,277	-31,723	63%
Water Assessments	390,428	425,000	408,186	-16,814	96%
Operations and Maintenance	1,180,956	1,200,000	1,404,232	204,232	117%
Carter Lake Filter Plant	1,684,418	2,100,000	1,246,181	-853,819	59%
Water Rental	236	100,000	39,200	-60,800	39%
Automotive	97,998	93,000	46,253	-46,747	50%
Dry Creek Reservoir	36,126	300,000	23,595	-276,405	8%
Depreciation	2,200,000	2,100,000	1,650,000	-450,000	79%
TOTAL	7,836,045	8,635,000	6,206,301	-2,428,699	72%
DEBT RETIREMENT:					
Bond Loan Repayment	3,511,600	3,507,850	928,925	-2,578,925	0%
TOTAL	3,511,600	3,507,850	928,925	-2,578,925	0%
CAPITAL IMPROVEMENTS:					
Distribution System (new const.)	484,025	500,000	275,121	-224,879	55%
Frederick 30" Waterline design	104,924	2,000,000	51,982	-1,948,018	0%
Rate Study/Master Plan	0	24,000	0	-24,000	0%
NISP	1,662,500	3,118,900	2,022,650	-1,096,250	0%
Filter Plant	517,991	1,000,000	428,078	-571,922	43%
GIS/GPS Map Updates	117,420	123,000	68,072	-54,928	55%
Windy Gap FIRMING	0	75,000	0	-75,000	0%
Chlorine Booster Stations	0	500,000	3,062	-496,938	0%
SCADA/Telemetry	0	75,000	0	-75,000	0%
Easements/Land/Building	1,005,010	100,000	84,389	-15,611	84%
Water Rights	19,178,085	1,500,000	13,524,330	12,024,330	902%
Office/Field/Tank Equipment	159,737	125,000	210,469	85,469	168%
TOTAL	23,229,692	9,140,900	16,668,153	7,527,253	182%
TOTAL EXPENSES	34,577,337	21,283,750	23,803,379	2,519,629	112%

EXPENSES - JULY



- Salaries
- Office/Warehouse Expense
- Office/Field Utilities
- Professional Fees
- Insurance
- Director Fees/Board Expense
- Payroll Taxes
- Water Assessments
- Operations and Maintenance
- Carter Lake Filter Plant
- Water Rental
- Automotive
- Dry Creek Reservoir
- Depreciation
- Distribution System (new const.)
- CF 49 Relocation
- Rate Study/Master Plan
- NISP
- Filter Plant
- PRV Building CR 19 & 26
- GIS/GPS Map Updates
- Windy Gap Firming
- Country Estates MM
- Easements/Land/Building
- Water Rights
- Office/Field/Tank Equipment

INCOMING CORRESPONDENCE

ITEM NO. 5A

AUGUST 17, 2023

	<i>NAME</i>	<i>LOCATION</i>	<i>DATE</i>	<i>DESCRIPTION</i>
1	Rod Guerrieri	N of CR 394 between CR 33- 37	7/26/23	Received information from North Suburban Metro District that has approx. 225 acres in our district that overlaps and wants to expand their district outside of our service area
2	NOCO Engineering		7/24/23	Received 2023-24 Water Rate Changes for Towns and District Customers
3				
4				
5				
6				
7				
8				

OUTGOING CORRESPONDENCE

ITEM NO. 5B

AUGUST 17, 2023

Water Service:

Responded that water service can be made available provided all requirements of NCWCD and the Bureau are satisfied to the following:

	<i>NAME</i>	<i>LOCATION</i>	<i>DATE</i>	<i>PRICE</i>	<i>DESCRIPTION</i>
1	Derek Barnes	CR 24.5/21-23	7/19/23	\$84,000	2 Houses
2	Tyler Eliopoulos	CR 18 & 21	7/19/23	\$126,000	RV campground
3	Clint Roth	CR 46/41-43	7/20/23	\$84,000	House
4					
5					
6					
7					

Additional Water Service:

Responded that water service is currently available and additional service can be provided to property, provided all requirements of NCWCD and the Bureau are satisfied.

	<i>NAME</i>	<i>LOCATION</i>	<i>DATE</i>	<i>PURPOSE</i>	<i>DESCRIPTION</i>
1	Wayne & Catherine Bauers	CR 49/54-56	7/26/23	At home bakery	Add Serve
2	Kreps c/o Strohauser	CR 50/41-43	7/26/23	Rec Exempt	House

Non-Opp Letters:

Responded that the District will not approve or disapprove the installation of any water well to serve land within the service area of the District unless there is a direct impact from the drilling of the well.

	<i>NAME</i>	<i>LOCATION</i>	<i>DATE</i>	<i>PRICE</i>	<i>DESCRIPTION</i>
1	Colo Div Water Resc	Evanston, CO	7/18/23	N/A	Non Opp - Irwin
2					

Additional Notifications:

	<i>Name and Company</i>	<i>Date</i>	<i>Transmittal</i>
1	Tap #1010 Norris, Tap #735 Rzeplennik, Tap #1877 Peschel, Tap #3323 Irwin, Tap #1655 Burough	7/18/23	Transmitted past due charges to 5 customers that are not keeping payment arrangements and notified liens will be filed. Two of the customers paid promptly.
2	Dacono, Firestone, Frederick, Gilcrest, Kersey, LaSalle, Platteville, Aristocrat, Milliken, Left Hand, and Johnstown	7/25/23	Transmitted via Certified Mail the 2023-24 Rate Changes
3			
4			

FIELD REPORT

ITEM NO. 5C

AUGUST 17, 2023

Background Summary:

The following is a summary of the field activities:

LOCATES:	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
Received	513	576	1179	1000	768	757	731					
Cleared	313	383	827	712	551	529	570					
Standby	99	56	127	91	106	98	59					
Completed	88	89	112	63	96	159	58					
WORKORDERS:	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
Past Due Accts	55	64	32	99	78	48	92					
Terminations	1	0	2	3	3	4	2					
Restorations	1	0	1	3	2	6	2					
Service Calls	45	55	62	33	70	60	36					

New Meter Sets:

Tap #	Location	Name
3475	9825 CR 26	B.Schlagel
3476	24409 CR 53	TJH Properties

Leak Repairs:

Tap #	Location	Repair Summary

1. Completed 5 final reads.
2. Maintenance and daily checks @ vaults, pump stations and tanks.
3. Checked chlorine & pH levels throughout the District.
4. Verifying GIS/GPS Mapping to actual infrastructure.
5. Fire hydrant maintenance & repair throughout the District.
6. PRV Surveys throughout the District and Tank surveys.
7. Continuing to work on Backflow Program.
8. Chlorine Station maintenance.
9. Beacon transmitter changes
10. DBP sampling
11. Meter, regulator, and check valve replacement
12. Metron meter changes
- 13.

BOARD ACTION SUGGESTED: Information Only

CONSUMPTION REPORT

ITEM NO. 5D (1-2)

AUGUST 17, 2023

Background Summary:

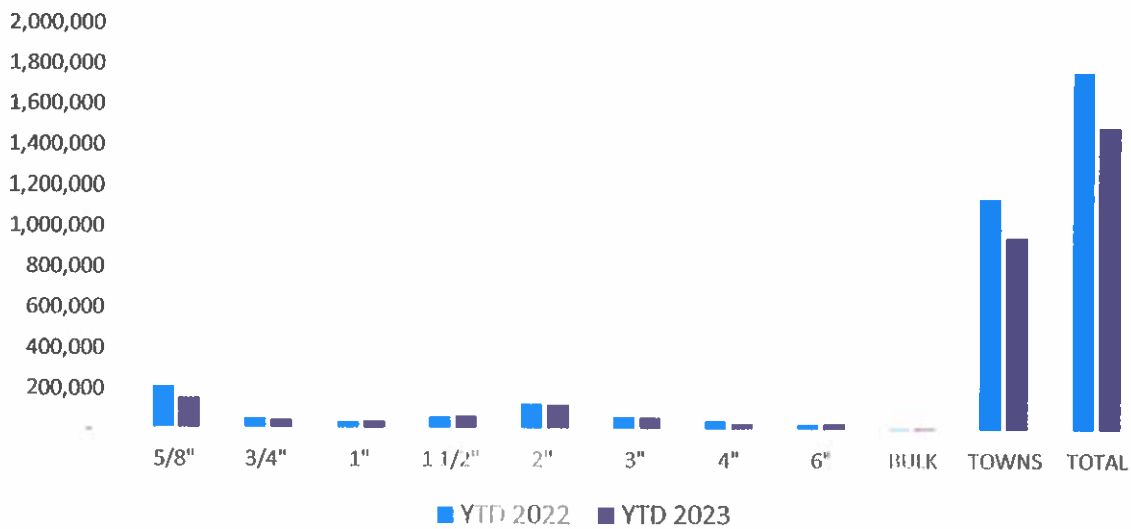
Attached is a copy of the Consumption Report and Consumption Comparison Report for the month of July.

BOARD ACTION SUGGESTED: Information Only

Consumption Report

		YTD 2022	YTD 2023	DIFF.	%
172	DACONO	151,048	114,363	-36,685	-24%
147	FIRESTONE	432,799	312,965	-119,834	-28%
939	FREDERICK	256,025	278,569	22,544	9%
1377	GILCREST	18,650	15,662	-2,988	-16%
176	KERSEY	30,350	25,454	-4,896	-16%
1361	LASALLE	52,990	41,617	-11,373	-21%
1011	MILLIKEN	106,943	91,870	-15,073	-14%
1411	PLATTEVILLE	77,053	57,464	-19,589	-25%
1675	ARISTOCRAT	19,767	18,269	-1,498	-8%
9800	JOHNSTOWN	3,862	358	-3,504	0%
TOTAL		1,149,487	956,591	-192,896	
		YTD 2022	YTD 2023	DIFF.	%
	5/8"	207,353	150,066	-57,287	-28%
	3/4"	51,775	42,645	-9,130	-18%
	1"	33,421	39,451	6,030	18%
	1 1/2"	61,692	63,297	1,605	3%
	2"	125,979	121,238	-4,741	-4%
	3"	61,788	57,749	-4,039	-7%
	4"	44,521	30,466	-14,055	-32%
	6"	27,079	31,754	4,675	17%
	BULK	7,650	9,582	1,932	25%
	TOWNS	1,149,487	956,591	-192,896	-17%
	TOTAL	1,770,745	1,502,839	-267,906	

Consumption Report



Consumption Report

	YTD 2022	YTD 2023	DIFF.
DISTRICT	613,608	536,666	(76,942)
TOWNS	1,149,487	956,591	(192,896)
BULK	7,650	9,582	1,932

Consumption Comparison



REVENUE & USAGE REPORT

ITEM NO. 5E (1-2)

AUGUST 17, 2023

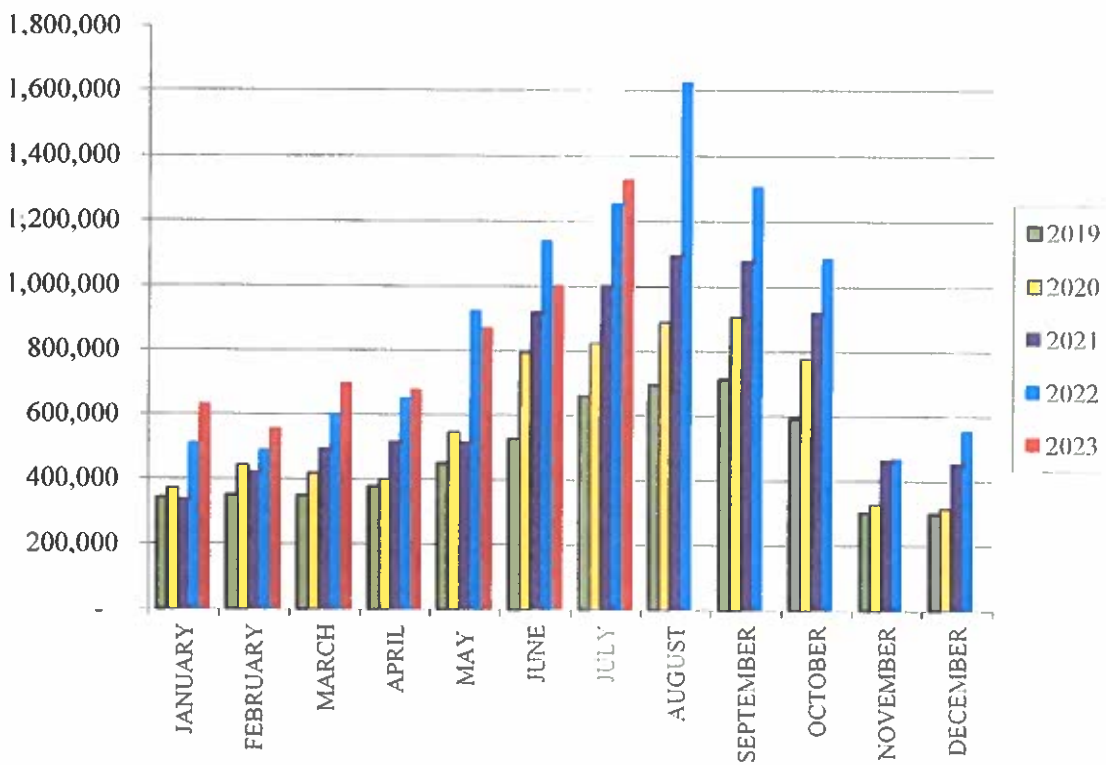
Background Summary:

Attached is a copy of the Monthly Revenue Report and Usage Report for the month of July.

BOARD ACTION SUGGESTED: Information Only

MONTHLY WATER REVENUE						Current YR
	2019	2020	2021	2022	2023	Surcharge Revenue
JANUARY	340,194	369,893	338,025	508,649	631,447	24,552
FEBRUARY	350,792	440,763	421,523	488,766	555,601	60,720
MARCH	348,589	417,841	492,163	601,294	696,276	129,185
APRIL	374,965	397,674	514,711	651,456	676,416	131,810
MAY	449,561	544,741	513,378	925,395	869,658	166,707
JUNE	524,721	792,738	920,110	1,140,257	1,001,649	223,502
JULY	659,280	824,558	1,002,430	1,256,895	1,327,281	259,226
AUGUST	694,813	888,285	1,095,425	1,626,914		
SEPTEMBER	713,120	904,971	1,078,731	1,307,153		
OCTOBER	591,757	775,240	920,732	1,087,515		
NOVEMBER	300,487	326,092	462,638	468,179		
DECEMBER	299,061	313,952	451,937	554,623		
YTD TOTAL	5,647,340	6,996,748	8,211,803	10,617,096	5,758,328	995,702
YTD AVERAGE	470,612	583,062	684,317	884,758	822,618	

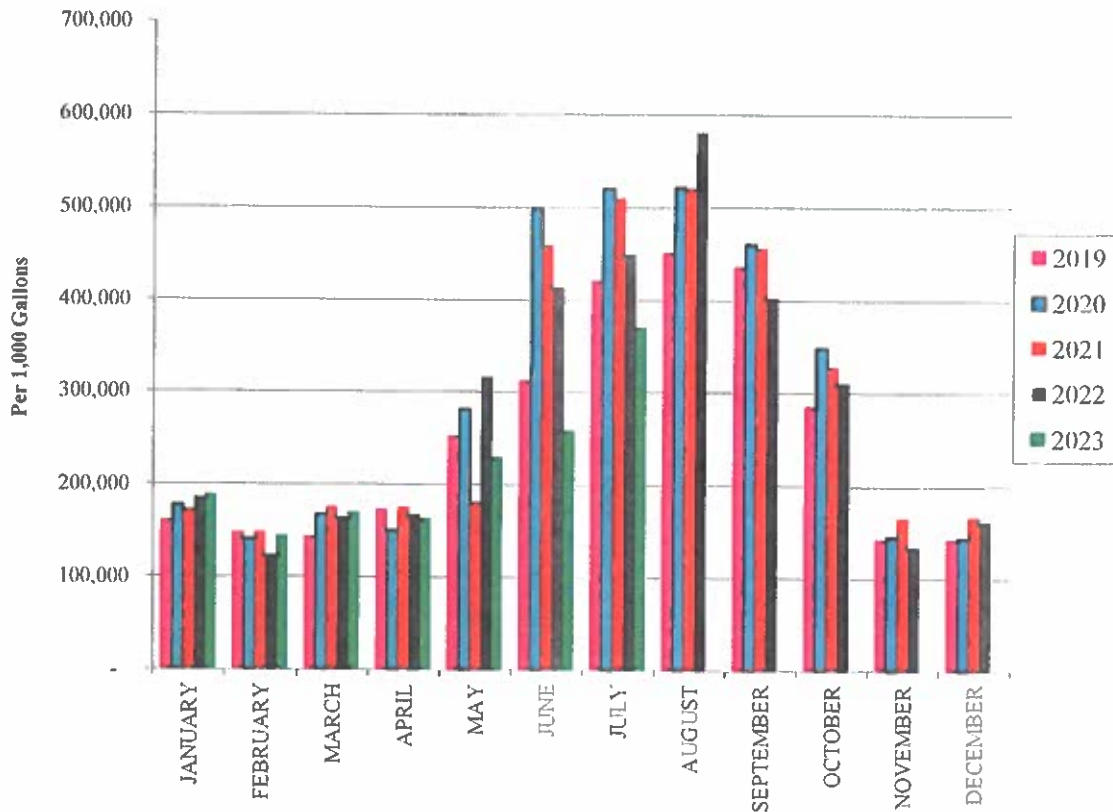
REVENUE



5E(1)

MONTHLY WATER USAGE						5 YEAR
	2019	2020	2021	2022	2023	AVERAGE
JANUARY	159,766	177,413	171,669	185,259	188,143	176,450
FEBRUARY	147,362	140,273	147,275	123,109	143,473	140,298
MARCH	142,658	167,439	174,891	164,097	169,170	163,651
APRIL	172,736	149,984	175,079	167,080	162,122	165,400
MAY	252,075	281,045	181,329	316,182	229,160	251,958
JUNE	312,030	498,727	458,385	413,419	258,045	388,121
JULY	421,019	520,402	509,655	449,321	370,389	454,157
AUGUST	451,036	522,034	520,590	580,577		518,559
SEPTEMBER	435,756	460,979	455,713	402,717		438,791
OCTOBER	284,954	349,211	327,275	310,226		317,917
NOVEMBER	141,496	144,354	164,473	133,955		146,070
DECEMBER	141,239	143,306	165,297	161,581		152,856
YTD TOTAL	3,062,127	3,555,167	3,451,631	3,407,523	1,520,502	276,186
YTD AVERAGE	255,177	296,264	287,636	283,960	217,215	

MONTHLY WATER USAGE



5E(2)

NISP REPORT

ITEM NO. 5F

AUGUST 17, 2023

Background Summary:

The cost estimate for the NISP project had been updated to a total amount of n-early \$2 billion. To date, the District has spent \$11,620,976.00. The participants of NISP have agreed to spend more than \$16 million to develop the recreation site and have purchased the former KOA campground to create camping opportunities. The State 401 Certification has been received from CDPHE and has been upheld by the Colorado Water Quality Control Commission. Thirty percent designs of Glade Reservoir and HWY 287 are complete.

The amount to be paid for the District is currently \$187,589,850 with a large payment of over \$10 million due in 2029.

BOARD ACTION SUGGESTED:

Information Only.



PROJECT UPDATE REPORT

DATE: August 2023

PROJECT: *Northern Integrated Supply Project*

CONTACT: *Carl Brouwer*

PROJECT STATUS SUMMARY:

- Federal, State, and Larimer County Permitting for NISP are complete.
- Sixty percent designs of Glade Reservoir and HW 287 are complete.

BUDGET ACTIVITY

Category	NW	TR	Mitigation	WQ	Glade CMGC	B&V	HW 287	Dewberry	Pinyon/Prairie	ROW	Other/Cont.	Total
Budget	\$ 1,800,000	\$ 500,000	\$ 4,300,000	\$ 200,000	\$ 1,200,000	\$ 10,000,000	\$ 2,300,000	\$ 2,700,000	\$ 600,000	\$ 3,200,000	\$ 4,099,000	\$ 30,899,000
January	\$ 130,098	\$ 54,315	\$ -	\$ 3,340	\$ 76,664	\$ 677,826	\$ 188,460	\$ 107,723	\$ 28,899	\$ 9,106	\$ 57,229	\$ 1,333,660
February	\$ 164,793	\$ 74,274	\$ 127,490	\$ 532	\$ 96,554	\$ 1,000,407	\$ 364,650	\$ 39,618	\$ 41,748	\$ 11,158	\$ 38,988	\$ 1,960,209
March	\$ 231,107	\$ 51,968	\$ -	\$ 3,858	\$ 119,583	\$ 1,004,465	\$ 304,505	\$ 77,961	\$ 30,273	\$ 15,000	\$ 3,444	\$ 1,842,284
April	\$ 194,492	\$ 70,728	\$ -	\$ -	\$ 259,980	\$ 990,040	\$ 317,432	\$ 99,152	\$ 12,439	\$ -	\$ 9,238	\$ 1,953,501
May	\$ 180,241	\$ 107,698	\$ -	\$ -	\$ 318,026	\$ 1,028,065	\$ 173,782	\$ 65,623	\$ 45,096	\$ 105,647	\$ 2,580	\$ 2,027,666
June	\$ 165,002	\$ 47,244	\$ -	\$ -	\$ 234,681	\$ 994,262	\$ 134,195	\$ -	\$ -	\$ 105,449	\$ 59,512	\$ 1,740,345
July	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
August	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
September	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
October	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
November	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
December	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditure to Date	\$ 1,065,733	\$ 406,228	\$ 127,490	\$ 7,830	\$ 1,106,388	\$ 5,695,064	\$ 1,483,024	\$ 390,076	\$ 158,454	\$ 246,359	\$ 171,001	\$ 10,857,644
Budget Remaining	\$ 734,267	\$ 93,774	\$ 4,172,510	\$ 192,170	\$ 93,612	\$ 4,304,936	\$ 816,976	\$ 2,309,924	\$ 441,546	\$ 2,953,642	\$ 3,927,999	\$ 20,041,356
% Spent	59%	81%	3%	4%	92%	57%	64%	14%	26%	8%	4%	35%

Budget Note: Budget includes \$23,116,000 Participant 2023 contribution plus approximate \$7,783,000 carryover from 2022.

PREVIOUS MONTH ACTIVITY:

PERMITTING:

- *Working through permitting commitments in light of project implementation.*

DESIGN

- *Black&Veatch/AECOM 60 percent design is complete for Glade Reservoir and associated facilities including dam, forebay, Munroe Canal, and Poudre Valley Canal.*
- *Advancing the Glade Pump Station design.*
- *Held a two day Potential Failure Mode analysis with the Technical Advisory Panel.*
- *Muller Engineering completing 60 percent plans for HW 287.*
- *SEMA Construction (CM/GC contractor for HW 287) becoming familiar with project and starting to work on 60 percent gateway cost estimate. Also working on risk register and innovations.*

- *Conveyance – Continue preparing legal descriptions for parcels along the County Line. Determining overall plan of conveyance design and construction.*

Mitigation and Environmental Planning

- *Cultural resource surveys for portions of the project are underway.*
- *Planning implementation of the Eastman Park wetland creation with the Town of Windsor.*
- *Planning Poudre adaptive management program.*

Finance/Allotment Contracts

- *Held workshop with bond counsel – Squire Patton Boggs – and Municipal Advisor – Piper Sandler – to begin charting path forward on financing.*
- *Continue to work on WIFIA financing advancement.*
- *Evaluating potential for CWCB grant money to assist in State Fish and Wildlife Mitigation and Enhancement Plan requirements.*

Galeton Unit

- *Working on determination of blending under the ditches at the introduction points.*
- *Continue conversations with farmers under the two ditches.*
- *Finalizing layout of South Platte Diversion, Forebay, and pump station in order to purchase required property.*

Land and ROW

- *ROW purchase offers going out along County Line Road.*
- *Obtained 90 day right of entry from Holcim to conduct necessary studies.*

Legal

- *Assisting in allotment contract development.*
- *Assisting with project risk evaluation.*
- *Assist in project implementation advancement.*

Other

- *Meetings with various interest groups, newspapers, and other media.*
- *Continue to work through NISP operations.*
- *Had Glade and Galeton been available for the 2023 runoff season, nearly 70,000 acre-ft would have been put into Glade and 21,000 acre-ft into Galeton.*

NEAR TERM FUTURE ACTION:

- *Continue design of Glade and HW 287.*

WINDY GAP REPORT

ITEM NO. 5G

AUGUST 17, 2023

Background Summary:

Chimney Hollow Reservoir construction has begun and is anticipated to take four years and water will begin to be stored in the reservoir in 2025.

BOARD ACTION SUGGESTED:

Information Only.



Chimney Hollow Reservoir Project

E-Newsletter | July 2023



New Video Provides Overview of Project's Extensive West Slope Environmental Commitments

Beneficiaries of the Chimney Hollow Reservoir Project go beyond the 12 communities and water providers who will use its additional water supplies and recreationists who will enjoy the new amenities. Add to that list the aquatic life and environment along stretches of the Colorado River in Grand County, as well as residents and visitors to that area.

Since Chimney Hollow Reservoir will be filled using Colorado River water rights associated with the existing Windy Gap Project, Chimney Hollow participants and Northern Water's Municipal Subdistrict have agreed to numerous environmental commitments in the watershed above and below Windy Gap. The objective of these mitigation and enhancement measures is to vastly improve the overall health of this stretch of river. This effort has brought together a variety of diverse partners with the same goal, including Grand County, Trout Unlimited, Colorado Parks and Wildlife, the Colorado River District and the Colorado Water Conservation Board, among many others.

Altogether, there are \$90 million in West Slope environmental measures associated with construction of Chimney Hollow Reservoir, the focal point being the Colorado River Connectivity Channel (CRCC). The CRCC calls for reconnecting two segments of the Colorado River around what will be a much smaller Windy Gap Reservoir, in order to make that segment of the river function more as a natural system for fish and supporting aquatic life. The connecting channel will also be open to the public for recreation once construction is completed.

In addition to the CRCC, there are several other important components to the West Slope environmental commitments made by the project participants and Northern Water's Municipal Subdistrict, including:

- Collaborative efforts to improve stream channel, riparian and wetland areas above and below Windy Gap Reservoir
- Upgrades to the Fraser Wastewater Treatment Plant to reduce downstream levels of phosphorous, metals and nitrogen
- Additional water supplies for Grand County and the Middle Park Water Conservancy District
- Water releases into the Colorado River to support beneficial flushing flows during spring runoff
- Operational changes when needed to improve river temperatures for fish and other aquatic life
- Public access amenities at some of the restored sites along the river and connectivity channel

This new video provides an overview of the West Slope environmental measures associated with construction of Chimney Hollow Reservoir. [A full list of these commitments](#) can also be found on the Chimney Hollow Reservoir website.



Where Ancient Seas and New Mountains Meet

Almost every reservoir in Colorado has been formed by placing a dam at one or more ends of a valley and using the hillsides to store water. Most of these valleys have been carved by geologic activity, flowing water and weathering, meaning the exposed rocks on each side will be similar to each other along the length of the reservoir.

Chimney Hollow is much different, and that brings both benefits and challenges for construction of the new reservoir.

If you were able to see current-day Colorado as it appeared in the Mesozoic Era 66 million years ago and longer, you would have seen an area of shallow seas, where sediment deposits formed sandstones, shales, limestone and more into horizontal layers. About 66 million years ago, however, an abrupt change occurred. A mountain building era known as

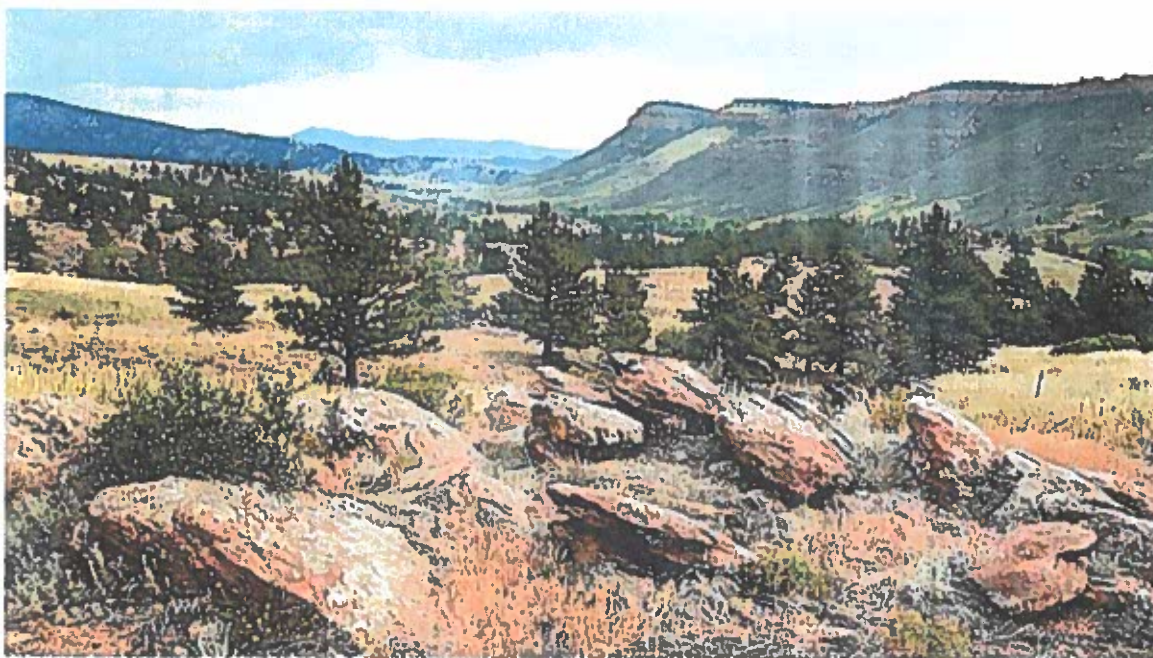
the Laramide Orogeny thrust peaks of granite into the sky in central Colorado, creating the Rocky Mountains and the Front Range.

As those new mountains rose over millions of years, they forced the existing rocks to be tilted upward. Erosion and other weathering effects created a series of north-south valleys along the Front Range where the ancient sedimentary rocks formed the two sides. These are visible in places such as Red Rocks, Horsetooth Reservoir and Carter Lake.

What makes Chimney Hollow a special place is that it sits at the boundary between those ancient sedimentary rocks and the newer Rocky Mountains. That means the rocks that constitute the strength and mass of the dam can be quarried from the harder and stronger crystalline rocks on the west side of the valley, while the tunneling to create the inlet/outlet works is through less-brittle sedimentary rocks on the valley's east side.

The geology does pose some challenges, however, as the dam crosses many layers of rock that have different properties. Through our dam design partners at Stantec, builders have been able to meet those challenges.

When the reservoir is complete, visitors will be looking at an open book that tells the story of billions of years of Colorado geology – right in one single valley.



How Did the Chimney Hollow Valley Get Its Name?

In the foothills of southern Larimer County sits Chimney Hollow, the valley tucked behind Carter Lake just west of the City of Loveland. Prior to becoming the location for Colorado's newest water storage project – Chimney Hollow Reservoir – the area was scouted for other purposes, including a potential mountain retreat for computer hardware company Hewlett-Packard and as a site for transmission lines for the Western Area Power Administration, one of four power marketing administrations within the U.S. Department of Energy. However, the valley's history stretches even further back, begging the question: Why was the valley named Chimney Hollow?

Mark French, president of the Berthoud Historical Society and writer for the Berthoud Weekly Surveyor, admits that there is no evidence citing exactly when or how the valley was named. "It was named so early on that it is not well documented. It's really an oral tradition," remarks French. "The first time it appears anywhere is in 1908 on a United States Geological Survey

(USGS) map.” French also noted that unfortunately, several maps of the area were destroyed in a fire at a Larimer County building in the 1920s.

What we do know from other intact historical records is the Cherokee Trail once ran along the Front Range from the late 1840s through the early 1890s. In 1849, the trail was established by a group of Cherokee and other members of the expedition with a wagon train heading west to California in search of gold. It is reported that in the first few decades after 1849, the trail became very active with hundreds of wagons passing by the Chimney Hollow valley each day. During their long journeys, some travelers built cabins in the foothills along the route in order to survive the winter.

According to narratives passed down from locals in the area, a cabin constructed by one of these travelers once stood in the valley. Remnants of the structure remained there for years, predominantly the cabin’s chimney which became the most conspicuous feature of the valley during that period. Another noteworthy aspect of the valley is Chimney Hollow Creek, the feature that alludes to why the area is called a hollow, not just a valley. Hollows are small valleys surrounded by mountains, hills or ridges that often have a stream running through them. With all of this information, French and other historians conclude that this is likely how this valley became known as Chimney Hollow.

As the valley’s name caught on and began appearing on USGS maps, Northern Water’s project management staff kept the designation for Chimney Hollow Reservoir. Construction on the 90,000-acre-foot project is estimated to be complete by 2025 and full by 2028, when it will appear on maps as a new reservoir.



Virtual Tour Summer 2023

In this summer 2023 edition of the Chimney Hollow Reservoir Project Virtual Tour, Project Engineer Jeremy Deuto takes us through the valley to get an inside look at key components of project construction, including the conduit, tunnel, main dam and saddle dam.



Equipment Spotlight: Tunnel Concrete Liner

Crews have finished excavating the downstream portion of Chimney Hollow Reservoir's inlet/outlet tunnel and are now installing the concrete liner. In mid-June, crews began installing the first reinforced concrete section with an Everest Carrier Form, which is 67 feet long and weighs approximately 183,000 pounds.

This equipment changes its profile three times in the 715-foot tunnel. The entrance to the downstream portal is a 26-foot-diameter horseshoe formation that gradually transitions into a smaller, circular structure before opening up to the 30-foot-diameter valve chamber.

"This machine has ports inside the form that shoot out, connect into a fitting, and place concrete along the tunnel's structure," said Kyle Knaeble, a project engineer with Barnard Construction.

For the placement, crews use a self-consolidated concrete to avoid using built-in vibrators, which makes it much easier to place the concrete and maintain quality.

The downstream liner is expected to be complete in March 2024 while crews continue excavating the upstream portion. Within a year, the 2,000-foot-long tunnel's excavation and ground support will be complete.

MANAGER'S REPORT

ITEM NO. 5H

AUGUST 17, 2023

Background Summary:

- J. Encalade resigned August 7th
- August 4th there were 2 trucks that stopped running; one is transmission and the other is parking brake mechanism dragging on rear end
- Continuing to work on easements for new Eastern Transmission main
- The field repaired six leaks between August 4th - 9th in different areas of the District

BOARD ACTION SUGGESTED: Information Only.

CARTER LAKE FILTER PLANT MINUTES

ITEM NO. 6A (1-2)

AUGUST 17, 2023

Background Summary:

Please review the Carter Lake Filter Plant Minutes from July.

BOARD ACTION SUGGESTED: Information Only.

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS
OF CARTER LAKE FILTER PLANT**

The regular monthly meeting of the Board of Directors was held at the Carter Lake Filter Plant Office on Wednesday, July 12, 2023. Attendance was as follows:

Board of Directors

Al Lind, President Present
Ryan Heiland, Vice President Present
Steve Brandenburg, Secretary/Treasurer Present
Scott Meining Present
Katie Strothauer Present
Larry Brandt Present

Staff/Guests in Attendance

Rick Whittet CLFP General Manager
Darrell Larson CLFP Plant Superintendent
Sandy Brest CLFP Admin Assistant
Amber Kauffman LTWD District Manager
Stan Linker CWCWD District Manager
Josh Cook NoCo Engineering

CALL TO ORDER:

President Lind called the meeting to order at 4:38 p.m.

REVIEW OF AGENDA ITEMS:

There were no additions or changes to the agenda.

PUBLIC COMMENT ON NON-AGENDA ITEMS:

There were no public comments.

REVIEW OF THE MEETING MINUTES OF PRIOR BOARD MEETING:

The minutes from the previous Board Meeting were reviewed.

A motion was made by Director Brandenburg to approve the meeting minutes of the June 14, 2023, Board Meeting. The motion was seconded by Director Meining. The motion carried.

FINANCIAL REVIEW:

The financial reports from June were reviewed. Director Brandt questioned if the plant was earning any interest on the checking account. Mr. Whittet responded that little interest was gained for the checking account.

A motion was made by Director Strothauer to approve the June 2023 financials as presented. The motion was seconded by Director Heiland. The motion carried.

PROJECT UPDATE:

Mr. Cook presented an update on the Pre-Treatment/Expansion Design Project.

- Discussions are active regarding the raw water connection between the Plant and Northern Water. There is capacity in the canal. A detailed review of the contract is necessary.
- NEC and CLFP staff have a meeting scheduled on July 19th with the engineering team to discuss the project.
- NEC will begin working on the DAF System design once the final proposal from the supplier is received. President Lind questioned if the existing standby generator would be adequate for the future electrical needs. Mr. Cook responded that he cannot evaluate the generator capacity requirements until

- the final DAF system proposal is received.
- Mr. Cook provided an update on the design schedule. He will provide a detailed schedule for the next board meeting.

OPERATIONS AND MAINTENANCE REPORT:

Mr. Larson reviewed the O & M report for the month of July.

WATER QUALITY REPORT:

Mr. Larson reviewed the Water Quality report for July.

DRY CREEK RESERVOIR:

Mr. Whittet explained the potential for taste and odors to occur at the reservoir due to algae in the water column. A proposal from Solitude Lake Management to treat the reservoir with a copper sulfate-based algacide was presented. Upon a successful bench scale proof test, Mr. Whittet requested additional funds to engage the services of Solitude Lake Management.

A motion was made by Director Heiland to increase the funds for the Dry Creek treatment from \$50,000 to \$60,000. The motion was seconded by Director Strohauser. The motion carried.

MANAGER'S REPORT:

Mr. Whittet reviewed the Manager's Report for July. There have been several applications for the position of Operator Assistant. The interview process will proceed this month.

There are on-going issues with the telephone service. Back up options are being explored.

DISTRICT MANAGER'S QUESTIONS AND COMMENTS:

There were no questions or comments.

DIRECTOR REPORTS:

There were no comments from the Directors.

A motion was made by Director Heiland to adjourn the meeting. The motion was seconded by Director Brandenburg. The motion carried.

There being no other business, the meeting was adjourned at 5:45 p.m.

Respectfully Submitted,

Secretary

CARTER LAKE FILTER PLANT AGENDA

ITEM NO. 6B

AUGUST 17, 2023

Background Summary:

Please review the Carter Lake Filter Plant Agenda for August.

BOARD ACTION SUGGESTED: Information Only.



Carter Lake Filter Plant

7100 W. County Rd 8-E Berthoud, Colorado 80513

Directors: Al Lind Jr. | Ryan Heiland | Steven Brandenburg | Scott Meining | Katie Strohauer | Larry Brandt

Plant Manager: Rick Whittet

Regular Board Meeting Agenda August 9, 2023 – 4:30 P.M.

1. **Call to Order**
2. **Review of Agenda Items**
3. **Election of Officers** Page 2
4. **Public Comment on Non-Agenda Items**
5. **Review of Meeting Minutes of Prior Board Meeting** Page 5
6. **Financial Review** Page 6
7. **Project Update** Page 23
8. **Operations and Maintenance Report** Page 38
9. **Water Quality Report** Page 40
10. **Preliminary Budget Discussion** Page 43
11. **Manager's Report** Page 45
12. **District Manager's Questions and Comments**
13. **Director Reports**
14. **Adjournment**

CARTER LAKE FILTER PLANT PROJECT UPDATE

ITEM NO. 6C (1-33)

AUGUST 17, 2023

Summary:

Financials	Year to date total revenue for July were less than budgeted for revenue and expenses
South Plant	Received a quote from WESCO for some work for line extensions Working on design for soda ash silo and chlorine room extension
North Plant	Cells one and two stopped working due to a loose wire that was fixed
Lake Level	As of 7/31/2023, the lake level was 111,000 AF or 112% of normal
Network Security	
Flows	Average daily demand for July was 24.1 MGD, down from 28.5 in 2022
Dry Creek	Pump quotes are being received Samples will be taken to measure the algae levels
Officers	The officers will be determined at the August meeting
Lead & Copper	32 homes were sampled in July with one residence needing to be re-sampled
Budget	The proposed budgets will be discussed over the next few meetings
Chlorine	Increases for chlorine cylinders will be effective Sept 1 st with another increase expected Jan 1 st

BOARD ACTION SUGGESTED: As appropriate by Board.



Carter Lake Filter Plant

AGENDA ITEM SUMMARY

ITEM NUMBER: 3

SUBJECT: Election of Officers

STAFF: Rick Whittet, Plant Manager

ACTION REQUEST: Elect Officers of the Board

The last Election of Officers was held on August 10, 2022.

The officers of the Plant shall be a President, a Vice-President, a Secretary and a Treasurer. The officers of the Plant shall be selected by the Board of Directors of the Plant annually each year. The officers of the Plant shall serve at the pleasure of the Board of Directors.

Current Officers of the Board:

President: Albert Lind, Jr.

Vice President: Ryan Heiland

Secretary/Treasurer: Steven Brandenburg



Carter Lake Filter Plant

AGENDA ITEM SUMMARY

ITEM NUMBER: 6

SUBJECT: July Financial Review

STAFF: Rick Whittet, Plant Manager & Lisa Everson, Office Manager

ACTION REQUEST: Approval of June P&L correction, Approval of July Financials

- Two new reports have been included in the monthly financials: a deposit summary (page 15) and a breakdown of the credit card purchase orders (page 17).

- June Financials:
 - A couple of minor corrections to last month's financials, the interest earned was missing on the Profit and Loss report, which was \$332.50 and there was a refund that was incorrectly input into miscellaneous income which should have been input into the Parts & Hardware account for the amount of \$16.98.

- Review of July Financials:
 - July operations revenue was \$170,715 which is \$243,035 less than budgeted. We began to pay back the borrowed funds from earlier in the year in July which deviated from the original plan. This is shown on the Budget Billing Spreadsheet in the board packet.
 - July total expenses were \$289,944 which is \$11,979 less than budgeted.

CARTER LAKE FILTER PLANT
Balance Sheet
As of July 31, 2023

Accrual Basis

	<u>Jul 31, 23</u>
ASSETS	
Current Assets	
Checking/Savings	
100500 · PETTY CASH	300.17
101000 · CASHBANK ACCOUNT	518,469.76
105000 · COLOTRUST SAVINGS	21,127.86
105100 · COLOTRUST ROOF FUNDS	0.13
Total Checking/Savings	539,897.92
Accounts Receivable	
110000 · ACCOUNTS RECEIVABLE	232,850.45
Total Accounts Receivable	232,850.45
Total Current Assets	772,748.37
Fixed Assets	
121000 · FILTER PLANT PROPERTY	10,730,794.88
121200 · WITHDRAW FACILITIES	17,579.00
121400 · VEHICLES & EQUIPMENT PURCHASE	155,028.53
121500 · SOUTH PLANT CONTROL SYSTEM	206,353.35
121600 · STORAGE TANKS	899,151.06
121800 · REAL PROPERTY	5,000.00
122000 · PROPERTY -FILTER HOUSE	39,461.04
122200 · AUTOMOBILE EQUIPMENT	53,645.15
122400 · SOUTH PLANT CHLORINE SCRUBBER	12,679.00
122600 · OFFICE EQUIPMENT	3,427.00
123000 · ACCUMULATED DEPRECIATION	-6,505,667.95
124000 · PRE-TREATMENT PROJECT	-9,258.43
124400 · MEMBRANE REPLACEMENT	0.01
Total Fixed Assets	5,608,192.64
Other Assets	
126000 · INVENTORY	391,883.49
Total Other Assets	391,883.49
TOTAL ASSETS	6772824.50
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
200000 · ACCOUNTS PAYABLE	249,482.75
Total Accounts Payable	249,482.75

CARTER LAKE FILTER PLANT
Balance Sheet
As of July 31, 2023

Accrual Basis

	<i>Jul 31, 23</i>
Other Current Liabilities	
200200 · STATE WITHHOLDING TAX	3,087.00
202000 · ACCRUED COMP. ABSENCES	167,169.55
202100 · ACCRUED WAGES PAYABLE	5,328.62
240000 · Payroll Liabilities	2.52
Total Other Current Liabilities	175,587.69
Total Current Liabilities	425,070.44
Total Liabilities	425,070.44
Equity	
211000 · CAPITAL CONSTRUCTION -LTWD	4,053,223.64
211100 · CAP CONSTRUCTION -CWCWD	4,064,674.35
220000 · RETAINED EARNINGS	-1,256,664.99
30000 · Opening Balance Equity	-65,937.98
32000 · RetainedEarnings	-676,506.17
Net Income	228,965.21
Total Equity	6,347,754.06
TOTAL LIABILITIES & EQUITY	6772824.50

CARTER LAKE FILTER PLANT
Profit & Loss Budget Overview
June 2023 -Corrected

Accrual Basis

	Jun 23	Budget	\$ Over Budget	Jan - Jun 23	YTD Budget	\$ Over Budget	Annual Budget
Income							
301000 - INCOME OPERATIONS	318,180.32	396,324.98	-78,144.66	2,145,238.19	2,239,963.78	-94,725.59	4,000,550.44
302000 - INCOME MISCELLANEOUS	200.00			40,200.00			
302400 - INCOME INTEREST	332.50	17.91	314.59	1,344.85	107.46	1,237.39	215.00
Total Income	318,712.82	396,342.89	-77,630.07	2,186,783.04	2,240,071.24	-53,288.20	4,000,765.44
Expense							
501000 - ADMINISTRATIVE							
501100 - NCWCD 16" LINE FEES	0.00	0.00	0.00	0.00	0.00	0.00	1,500.00
501300 - FEES, LICENSES & DUES	2,669.00	709.00	1,960.00	7,609.43	4,250.00	3,359.43	8,500.00
506200 - BOD MILEAGE	227.94	167.00	60.94	1,079.44	999.00	80.44	2,000.00
506400 - OFFICE SUPPLIES	251.84	630.00	-378.14	5,065.99	5,720.00	-654.01	9,500.00
506700 - CUSTODIAL SUPPLIES	0.00	150.00	-150.00	778.03	900.00	-121.97	1,800.00
506900 - FURNITURE	335.62	0.00	335.62	3,322.63	2,000.00	1,322.63	2,000.00
Total 501000 - ADMINISTRATIVE	3,484.42	1,656.00	1,828.42	17,855.52	13,869.00	3,986.52	25,300.00
501500 - TRAINING							
501600 - SEMINARS & FEES	0.00	750.00	-750.00	771.50	4,500.00	-3,728.50	9,000.00
501800 - SAFETY	0.00	417.00	-417.00	3,236.68	2,500.00	736.68	5,000.00
Total 501500 - TRAINING	0.00	1,167.00	-1,167.00	4,008.18	7,000.00	-2,991.82	14,000.00
502000 - LABORATORY							
502500 - SUPPLIES	1,948.92	0.00	1,948.92	13,316.29	7,979.50	5,336.79	15,959.00
502700 - PROFESSIONAL SERVICES	5,294.40	0.00	5,294.40	7,049.40	4,250.00	2,799.40	8,500.00
502800 - EQUIPMENT REPLACEMENT	615.00	0.00	615.00	3,871.00	4,610.00	-739.00	4,610.00
Total 502000 - LABORATORY	7,858.32	0.00	7,858.32	24,236.69	16,839.50	7,397.19	29,069.00
503200 - SOUTH PLANT CHEMICALS							
503202 - COAGULANT	0.00	0.00	0.00	100,161.84	101,304.33	-1,142.49	151,957.33
503203 - SEAQUEST	0.00	25,094.00	-25,094.00	30,272.00	50,188.33	-19,916.33	75,282.33
503204 - CHLORINE	0.00	4,500.00	-4,500.00	10,532.20	21,000.00	-10,467.80	36,100.00
503205 - FLUORIDE	0.00	0.00	0.00	17,085.65	12,400.00	4,685.65	18,788.00
503206 - FLOCULANT	0.00	0.00	0.00	0.00	0.00	0.00	2,442.00
503207 - FERRIC SULFATE	0.00	0.00	0.00	20,314.88	45,970.00	-25,655.12	91,940.00
503208 - SODA ASH	4,548.00	8,625.00	-4,077.00	17,025.00	25,875.00	-8,850.00	63,246.00
503209 - SODIUM CHLORIDE	0.00	0.00	0.00	16,589.24	15,480.00	1,109.24	61,919.00
Total 503200 - SOUTH PLANT CHEMICALS	4,548.00	38,219.00	-33,671.00	211,980.81	272,217.66	-60,236.85	501,674.66
503300 - NORTH PLANT CHEMICALS							
503302 - COAGULANT	29,404.79	27,500.00	1,904.79	65,084.24	55,000.00	10,084.24	110,484.00
503303 - SEAQUEST	0.00	39,063.00	-39,063.00	45,408.00	78,126.00	-32,718.00	117,189.00
503304 - CHLORINE	0.00	6,000.00	-6,000.00	18,055.20	27,000.00	-8,944.80	49,528.00
503305 - FLUORIDE	0.00	0.00	0.00	23,919.91	12,400.00	11,519.91	22,198.00
503306 - CAUSTIC SODA	0.00	0.00	0.00	0.00	6,330.00	-6,330.00	18,992.00
503307 - FERRIC SULFATE	20,071.14	22,542.60	-2,471.46	100,826.36	112,713.00	-11,886.64	225,426.00
503308 - SODA ASH	10,592.50	9,186.22	1,406.28	41,339.25	36,744.88	4,594.37	82,675.98
503309 - SODIUM CHLORIDE	0.00	0.00	0.00	24,976.36	24,309.00	667.36	97,235.00
503310 - CLEAN-IN-PLACE	29,640.00	50,993.00	-21,353.00	67,305.10	107,958.50	-40,653.40	170,858.00
Total 503300 - NORTH PLANT CHEMICALS	89,708.43	155,284.82	-65,576.39	386,914.42	460,581.38	-73,666.96	894,585.98
504000 - PROFESSIONAL SERVICES							
504100 - CONTROL SYSTEM	3,460.80	2,200.00	1,260.80	15,734.84	13,200.00	2,534.84	26,400.00
504200 - ELECTRICAL	1,304.13	1,875.00	-570.87	10,551.83	11,250.00	-698.17	22,550.00
504300 - FIRE & SECURITY	1,201.00	0.00	1,201.00	6,756.50	1,250.00	5,506.50	2,500.00
504400 - BACK UP POWER	0.00	0.00	0.00	3,089.00	3,000.00	89.00	3,000.00
504500 - IT SUPPORT	95.50	104.25	-10.75	498.00	637.50	-139.50	1,275.00
504600 - ACCOUNTING	0.00	0.00	0.00	21,639.56	19,800.00	1,839.56	19,800.00
504800 - ENGINEERING	2,368.50	2,685.00	-316.50	25,279.75	16,909.00	8,370.75	33,419.00
504900 - LEGAL	0.00	737.00	-737.00	2,655.00	4,424.00	-1,769.00	8,850.00
Total 504000 - PROFESSIONAL SERVICES	8,429.93	7,603.25	826.68	86,204.48	70,470.50	15,733.98	117,794.00
507000 - WATER QUALITY							
507100 - INORGANICS	0.00	0.00	0.00	859.00	500.00	359.00	500.00
507200 - CHLORIDES	0.00	180.00	-180.00	180.00	200.00	-20.00	400.00
507500 - ORGANIC	0.00	0.00	0.00	2,848.00	3,600.00	-752.00	7,200.00
507400 - RAW ALGAE ID	350.00	171.00	179.00	1,755.00	1,023.00	732.00	2,046.00
507800 - DISCHARGE	18.00	41.00	-23.00	144.00	250.00	-106.00	500.00
507900 - OTHER	41.00	188.00	-147.00	722.50	1,125.00	-402.50	2,250.00
Total 507000 - WATER QUALITY	409.00	500.00	-91.00	6,508.50	6,698.00	-189.50	12,896.00
508000 - OPERATIONS & MAINTENANCE							
508600 - GENERAL SERVICES	1,165.00	2,094.00	-7,929.00	31,031.98	54,565.00	-23,533.02	109,131.00
508700 - PARTS & SUPPLIES	12,899.94	6,209.00	6,690.94	38,630.31	37,255.00	1,375.31	74,511.00
508800 - TOOLS & EQUIPMENT	0.00	0.00	0.00	15,425.00	2,500.00	12,925.00	5,000.00
508900 - PROPERTY MAINTENANCE	250.00	0.00	250.00	250.00	23,034.00	-22,784.00	23,034.00
509000 - GARBAGE REMOVAL	257.31	202.00	55.31	1,539.66	1,209.00	330.66	2,420.00
510000 - FUELS							
510100 - DIESEL	0.00	0.00	0.00	0.00	2,250.00	-2,250.00	4,500.00
510200 - GASOLINE	687.74	834.00	-146.26	2,801.76	5,000.00	-2,198.24	10,000.00
Total 510000 - FUELS	687.74	834.00	-146.26	2,801.76	7,250.00	-4,448.24	14,500.00

CARTER LAKE FILTER PLANT
Profit & Loss Budget Overview
June 2023 -Corrected

Accrual Basis

	Jun 23	Budget	\$ Over Budget	Jan - Jun 23	YTD Budget	\$ Over Budget	Annual Budget
510300 · MILEAGE REIMBURSEMENT	0.00	21.00	-21.00	0.00	124.00	-124.00	250.00
510700 · CLOTHING	535.99	0.00	535.99	775.99	1,000.00	-224.01	6,000.00
510800 · SAFETY SUPPLIES	419.49	437.00	-17.51	2,654.56	2,621.00	33.56	5,243.00
512000 · FILTER PLANT HOUSE	0.00	0.00	0.00	0.00	10,000.00	-10,000.00	10,000.00
Total 508000 · OPERATIONS & MAINTENANCE	16,215.49	16,797.00	-581.51	93,109.26	139,558.00	-46,448.74	250,089.00
511500 · VEHICLE MAINTENANCE							
511400 · SMALL VEHICLES & ATTACHMENTS	566.50			566.50			
511500 · VEHICLE MAINTENANCE - Other	0.00	833.00	-833.00	0.00	5,000.00	-5,000.00	10,000.00
Total 511500 · VEHICLE MAINTENANCE	566.50	833.00	-266.50	566.50	5,000.00	-4,433.50	10,000.00
513000 · UTILITIES							
505000 · COMMUNICATIONS							
505100 · TELEPHONE SERVICE	479.76	504.00	-24.24	2,890.63	3,025.00	-144.37	6,050.00
505200 · CELLULAR SERVICE	254.00	260.00	-6.00	1,524.60	1,560.00	-35.40	6,895.00
Total 505000 · COMMUNICATIONS	733.76	764.00	-30.24	4,405.23	4,585.00	-179.77	12,945.00
513100 · ELECTRICITY							
513600 · NORTH PLANT	8,747.30	10,500.00	-1,752.70	54,890.32	58,600.00	-3,709.68	120,000.00
513700 · SOUTH PLANT	4,456.03	5,200.00	-743.97	30,757.34	31,100.00	-342.66	63,250.00
513800 · PLANT HOUSE	82.68	125.00	-42.32	510.99	650.00	-139.01	1,550.00
Total 513100 · ELECTRICITY	13,286.01	15,825.00	-2,538.99	86,158.65	90,350.00	-4,191.35	184,800.00
514000 · PROPANE							
514100 · NORTH PLANT	0.00	0.00	0.00	9,060.71	13,950.00	-4,889.29	19,608.00
514200 · SOUTH PLANT	180.00	0.00	180.00	9,417.43	11,000.00	-1,582.57	14,205.00
514300 · PLANT HOUSE	0.00	0.00	0.00	611.50	1,032.00	-420.50	1,782.00
Total 514000 · PROPANE	180.00	0.00	180.00	19,089.64	25,982.00	-6,892.36	35,595.00
Total 513000 · UTILITIES	14,199.77	16,589.00	-2,389.23	109,653.52	120,917.00	-11,263.48	233,340.00
515000 · PAYROLL	108,866.47	122,622.58	-13,756.11	467,690.46	531,364.48	-63,674.02	1,062,729.00
515500 · PAYROLL TAXES	8,328.29	11,771.77	-3,443.48	35,775.81	45,431.66	-9,655.85	90,863.00
515600 · STATE UNEMPLOYMENT	507.65	0.00	507.65	1,436.61	1,594.00	-157.39	3,188.00
516100 · INSURANCE							
505500 · PROPERTY & LIABILITY	0.00	0.00	0.00	222,992.00	200,000.00	22,992.00	200,000.00
505800 · WORKERS COMPENSATION	0.00	0.00	0.00	13,223.00	13,000.00	223.00	13,000.00
516000 · HEALTH	23,662.83	29,044.08	-5,381.25	136,340.26	174,264.49	-37,924.23	348,529.00
Total 516100 · INSURANCE	23,662.83	29,044.08	-5,381.25	372,555.26	387,264.49	-14,709.23	561,529.00
516500 · RETIREMENT CONTRIBUTION	4,911.69	3,529.00	1,382.69	20,756.53	21,174.00	-417.47	42,348.00
Total Expense	291,696.79	405,616.50	-113,919.71	1,839,252.55	2,099,979.67	-260,727.12	3,849,405.64
Net Income	27,016.03	-9,273.61	36,289.64	347,530.49	140,091.57	207,438.92	151,359.80

**CARTER LAKE FILTER PLANT
Profit & Loss Budget Overview
July 2023**

Accrual Basis

	Jul 23	Budget	\$ Over Budget	Jan - Jul 23	YTD Budget	\$ Over Budget	Annual Budget
Income							
301000 · INCOME OPERATIONS	170,714.81	413,749.42	-243,034.61	2,315,953.00	2,653,713.20	-337,760.20	4,000,550.44
302000 · INCOME MISCELLANEOUS	207.78			40,407.78			
302400 · INCOME INTEREST	456.34	17.91	438.43	1,801.19	125.37	1,675.82	215.00
Total Income	171,378.93	413,767.33	-242,388.40	2,358,161.97	2,653,838.57	-295,676.60	4,000,765.44
Expense							
501000 · ADMINISTRATIVE							
501100 · NCWCD 16" LINE FEES	0.00	0.00	0.00	0.00	0.00	0.00	1,500.00
501300 · FEES, LICENSES & DUES	619.00	708.00	-89.00	8,228.43	4,958.00	3,270.43	8,500.00
506200 · BOD MILEAGE	196.50	167.00	29.50	1,275.94	1,166.00	109.94	2,000.00
506600 · OFFICE SUPPLIES	256.52	630.00	-373.48	5,322.51	6,350.00	-1,027.49	9,500.00
506700 · CUSTODIAL SUPPLIES	248.70	150.00	98.70	1,026.73	1,050.00	-23.27	1,800.00
506900 · FURNITURE	569.75	0.00	569.75	3,892.38	2,000.00	1,892.38	2,000.00
Total 501000 · ADMINISTRATIVE	1,890.47	1,655.00	235.47	19,745.99	15,524.00	4,221.99	25,300.00
501500 · TRAINING							
501600 · SEMINARS & FEES	0.00	750.00	-750.00	771.50	5,250.00	-4,478.50	9,000.00
501800 · SAFETY	270.00	416.00	-146.00	3,506.68	2,916.00	590.68	5,000.00
Total 501500 · TRAINING	270.00	1,166.00	-896.00	4,278.18	8,166.00	-3,887.82	14,000.00
502000 · LABORATORY							
502500 · SUPPLIES	669.78	3,989.75	-3,319.97	13,986.07	11,969.25	2,016.82	15,959.00
502700 · PROFESSIONAL SERVICES	0.00	2,125.00	-2,125.00	7,049.40	6,375.00	674.40	8,500.00
502800 · EQUIPMENT REPLACEMENT	1,615.65	0.00	1,615.65	5,486.65	4,610.00	876.65	4,610.00
Total 502000 · LABORATORY	2,285.43	6,114.75	-3,829.32	26,522.12	22,954.25	3,567.87	29,069.00
503200 · SOUTH PLANT CHEMICALS							
503202 · COAGULANT	0.00	0.00	0.00	100,161.84	101,304.33	-1,142.49	151,957.33
503203 · SEAQUEST	0.00	0.00	0.00	30,272.00	50,188.33	-19,916.33	75,282.33
503204 · CHLORINE	7,523.00	4,500.00	3,023.00	18,055.20	25,500.00	-7,444.80	36,100.00
503205 · FLUORIDE	0.00	0.00	0.00	17,085.65	12,400.00	4,685.65	18,788.00
503206 · FLOCCULANT	0.00	2,442.00	-2,442.00	0.00	2,442.00	-2,442.00	2,442.00
503207 · FERRIC SULFATE	20,247.64	22,985.00	-2,737.36	40,562.52	68,975.00	-28,392.48	91,940.00
503208 · SODA ASH	9,699.50	9,200.00	499.50	26,724.50	35,055.00	-8,330.50	63,246.00
503209 · SODIUM CHLORIDE	19,450.84	15,480.00	3,970.84	36,040.08	30,960.00	5,080.08	61,919.00
Total 503200 · SOUTH PLANT CHEMICALS	56,920.98	54,607.00	2,313.98	268,901.79	326,824.66	-57,922.87	501,674.66
503300 · NORTH PLANT CHEMICALS							
503302 · COAGULANT	0.00	0.00	0.00	65,034.24	55,000.00	10,034.24	110,484.00
503303 · SEAQUEST	0.00	0.00	0.00	45,408.00	78,126.00	-32,718.00	117,189.00
503304 · CHLORINE	12,036.80	4,500.00	7,536.80	30,092.00	31,500.00	-1,408.00	49,528.00
503305 · FLUORIDE	0.00	0.00	0.00	23,919.91	12,400.00	11,519.91	22,198.00
503306 · CAUSTIC SODA	0.00	6,330.00	-6,330.00	0.00	12,660.00	-12,660.00	18,992.00
503307 · FERRIC SULFATE	20,138.38	22,542.00	-2,403.62	120,944.74	135,255.60	-14,310.86	225,426.00
503308 · SODA ASH	2,817.50	9,186.22	-6,368.72	44,156.75	45,931.10	-1,774.35	82,675.98
503309 · SODIUM CHLORIDE	29,170.76	24,309.00	4,861.76	54,147.12	48,618.00	5,529.12	97,235.00
503310 · CLEAN-IN-PLACE	2,517.30	3,792.00	-1,274.70	69,822.40	111,750.50	-41,928.10	170,858.00
Total 503300 · NORTH PLANT CHEMICALS	66,680.74	70,659.82	-3,979.08	453,595.16	531,241.20	-77,646.04	894,585.98
504000 · PROFESSIONAL SERVICES							
504100 · CONTROL SYSTEM	0.00	2,200.00	-2,200.00	15,734.84	15,400.00	334.84	26,400.00
504200 · ELECTRICAL	4,833.57	1,900.00	2,933.57	15,385.40	13,150.00	2,235.40	22,550.00
504300 · FIRE & SECURITY	380.00	625.00	-245.00	7,136.50	1,875.00	5,261.50	2,500.00
504400 · BACK UP POWER	0.00	0.00	0.00	3,089.00	3,000.00	89.00	3,000.00
504500 · IT SUPPORT	95.50	106.25	-10.75	593.50	743.75	-150.25	1,275.00
504600 · ACCOUNTING	0.00	0.00	0.00	21,639.56	19,800.00	1,839.56	19,800.00
504800 · ENGINEERING	11,952.50	2,685.00	9,267.50	37,232.25	19,594.00	17,638.25	33,419.00
504900 · LEGAL	0.00	738.00	-738.00	2,655.00	5,162.00	-2,507.00	8,850.00
Total 504000 · PROFESSIONAL SERVICES	17,261.57	8,254.25	9,007.32	103,466.05	78,724.75	24,741.30	117,794.00
507000 · WATER QUALITY							
507100 · INORGANICS	0.00	0.00	0.00	859.00	500.00	359.00	500.00
507200 · CHLORITES	90.00	0.00	90.00	270.00	200.00	70.00	400.00
507500 · ORGANIC	0.00	0.00	0.00	2,849.00	3,600.00	-752.00	7,200.00
507600 · RAW ALGAE ID	350.00	170.00	180.00	2,105.00	1,193.00	912.00	2,046.00
507800 · DISCHARGE	18.00	42.00	-24.00	162.00	292.00	-130.00	500.00
507900 · OTHER	41.00	187.00	-146.00	763.50	1,312.00	-548.50	2,250.00
Total 507000 · WATER QUALITY	499.00	399.00	100.00	7,007.50	7,097.00	-89.50	12,896.00
508000 · OPERATIONS & MAINTENANCE							
508600 · GENERAL SERVICES	3,468.57	2,095.00	1,373.57	34,500.55	63,660.00	-29,159.45	109,131.00
508700 · PARTS & SUPPLIES	6,324.47	6,210.00	114.47	44,954.78	43,465.00	1,489.78	74,511.00
508800 · TOOLS & EQUIPMENT	0.00	1,250.00	-1,250.00	15,425.00	3,750.00	11,675.00	5,000.00
508900 · PROPERTY MAINTENANCE	2,524.44	0.00	2,524.44	2,774.44	23,034.00	-20,259.56	23,034.00
509000 · GARBAGE REMOVAL	253.95	202.00	51.95	1,793.61	1,411.00	382.61	2,420.00
510000 · FUELS							
510100 · DIESEL	0.00	1,125.00	-1,125.00	0.00	3,375.00	-3,375.00	4,500.00
510200 · GASOLINE	368.50	833.00	-464.50	3,170.26	5,833.00	-2,662.74	10,000.00
Total 510000 · FUELS	368.50	1,958.00	-1,589.50	3,170.26	9,208.00	-6,037.74	14,500.00

CARTER LAKE FILTER PLANT
Profit & Loss Budget Overview
July 2023

Accrual Basis

	Jul 23	Budget	\$ Over Budget	Jan - Jul 23	YTD Budget	\$ Over Budget	Annual Budget
510300 · MILEAGE REIMBURSEMENT	17.69	21.00	-3.31	17.69	145.00	-127.31	250.00
510700 · CLOTHING	0.00	0.00	0.00	775.99	1,000.00	-224.01	6,000.00
510800 · SAFETY SUPPLIES	396.20	437.00	-40.80	3,050.76	3,058.00	-7.24	5,243.00
512000 · FILTER PLANT HOUSE	0.00	0.00	0.00	0.00	10,000.00	-10,000.00	10,000.00
Total 508000 · OPERATIONS & MAINTENANCE	13,353.82	19,173.00	-5,819.18	106,463.08	150,731.00	-52,267.92	250,089.00
511500 · VEHICLE MAINTENANCE							
511400 · SMALL VEHICLES & ATTACHMENTS	0.00			566.50			
511600 · 1997 FORD	25.00			25.00			
511500 · VEHICLE MAINTENANCE - Other	0.00	833.00	-833.00	0.00	5,833.00	-5,833.00	10,000.00
Total 511500 · VEHICLE MAINTENANCE	25.00	833.00	-808.00	591.50	5,833.00	-5,241.50	10,000.00
513000 · UTILITIES							
505000 · COMMUNICATIONS							
505100 · TELEPHONE SERVICE	240.10	504.00	-263.90	3,120.73	3,529.00	-408.27	6,050.00
505200 · CELLULAR SERVICE	254.05	260.00	-5.95	1,778.65	1,820.00	-41.35	6,895.00
Total 505000 · COMMUNICATIONS	494.15	764.00	-269.85	4,899.38	5,349.00	-449.62	12,945.00
513100 · ELECTRICITY							
513600 · NORTH PLANT	9,021.84	11,500.00	-2,478.16	63,912.16	70,100.00	-6,187.84	120,000.00
513700 · SOUTH PLANT	4,431.19	5,250.00	-818.81	35,188.53	36,350.00	-1,161.47	63,250.00
513800 · PLANT HOUSE	104.22	175.00	-70.78	615.21	825.00	-209.79	1,550.00
Total 513100 · ELECTRICITY	13,557.25	16,925.00	-3,367.75	99,715.90	107,275.00	-7,559.10	184,800.00
514000 · PROPANE							
514100 · NORTH PLANT	926.59	0.00	926.59	9,987.30	13,950.00	-3,962.70	19,608.00
514200 · SOUTH PLANT	791.78	0.00	791.78	10,209.21	11,000.00	-790.79	14,205.00
514300 · PLANT HOUSE	245.10	0.00	245.10	856.60	1,032.00	-175.40	1,782.00
Total 514000 · PROPANE	1,963.47	0.00	1,963.47	21,053.11	25,982.00	-4,928.89	35,595.00
Total 513000 · UTILITIES	16,014.87	17,689.00	-1,674.13	125,668.39	130,606.00	-12,937.61	233,340.00
515000 · PAYROLL	79,415.69	81,740.38	-2,324.69	547,106.15	613,112.86	-66,006.71	1,062,729.00
515500 · PAYROLL TAXES	6,075.28	6,253.75	-178.47	41,851.09	51,695.41	-9,834.32	90,863.00
515600 · STATE UNEMPLOYMENT	0.00	797.00	-797.00	1,436.61	2,391.00	-954.39	3,188.00
516100 · INSURANCE							
505500 · PROPERTY & LIABILITY	0.00	0.00	0.00	222,992.00	200,000.00	22,992.00	200,000.00
505800 · WORKERS COMPENSATION	0.00	0.00	0.00	13,223.00	13,000.00	223.00	13,000.00
516000 · HEALTH	25,976.90	29,044.03	-3,067.13	162,317.16	203,308.57	-40,991.41	348,529.00
Total 516100 · INSURANCE	25,976.90	29,044.03	-3,067.13	398,532.16	416,308.57	-17,776.41	561,529.00
516500 · RETIREMENT CONTRIBUTION	3,274.46	3,529.00	-254.54	24,030.99	24,703.00	-672.01	42,348.00
Total Expense	289,944.21	301,923.03	-11,978.82	2,129,196.76	2,401,902.70	-272,705.94	3,849,405.64
Net Income	-118,565.28	111,844.30	-230,409.58	228,965.21	251,935.87	-22,970.66	151,359.80

CARTER LAKE FILTER PLANT

Invoices to Districts

As of July 31, 2023

<u>Date</u>	<u>Invoice #</u>	<u>District</u>	<u>Memo</u>	<u>Amount</u>	<u>Paid</u>
7/21/23	1907	CWCWD	DRY CREEK - ELECTRIC (JUNE)	1,125.00	
7/21/23	1908	LTWD	DRY CREEK - ELECTRIC (JUNE)	1,125.00	✓
7/21/23	1909	LTWD	NORTH PLANT TURBIDIMETER REPLACEMENT	760.70	✓
7/21/23	1910	CWCWD	NORTH PLANT TURBIDIMETER REPLACEMENT	760.70	
7/21/23	1911	LTWD	PRETREATMENT DESIGN PROJECT	25,677.50	✓
7/21/23	1912	CWCWD	PRETREATMENT DESIGN PROJECT	25,677.50	
7/21/23	1913	LTWD	N PLANT PIPING PROJECT	32,322.44	✓
7/21/23	1914	CWCWD	N PLANT PIPING PROJECT	32,322.44	
7/31/23	1915	CWCWD	DRY CREEK - ELECTRIC (JULY)	1,125.00	
7/31/23	1916	LTWD	DRY CREEK - ELECTRIC (JULY)	1,125.00	
7/31/23	1917	CWCWD	JULY WATER USAGE	85,879.28	
7/31/23	1918	LTWD	JULY WATER USAGE	84,835.53	

TOTAL DISTRICT INVOICES

\$ 292,736.09

TOTAL CURRENT ACCOUNTS RECEIVABLE

\$ 232,850.45

CARTER LAKE FILTER PLANT
Check Register
As of July 31, 2023

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Memo</u>	<u>Amount</u>
101000 CASHBANK ACCOUNT				
25436	7/11/2023	NOCO ENGINEERING CO	PRETREATMENT DESIGN	\$91,734.05
BILL PAY	7/7/2023	HARCROS CHEMICALS INC.	CHEMICALS	\$34,188.00
BILL PAY	7/7/2023	CEBT	EMPLOYEE INSURANCE	\$25,976.90
BILL PAY	7/7/2023	MARMAC WATER	CHEMICALS	\$20,071.14
BILL PAY	7/17/2023	HARCROS CHEMICALS INC.	CHEMICALS	\$14,013.50
BILL PAY	7/14/2023	POUDRE VALLEY REA	UTILITIES -ELECTRIC	\$13,557.25
25430	7/5/2023	CHROMALOX	N PLANT WATER HEATER	\$10,693.27
25441	7/17/2023	DPC INDUSTRIES, INC.	CHEMICALS	\$10,536.40
BILL PAY	7/27/2023	CARD MEMBER SERVICES	CREDIT CARD PURCHASES	\$3,972.53
25431	7/5/2023	FILMTEC CORPORATION	MEMCORE SITE VISIT	\$3,460.80
BILL PAY	7/17/2023	ROCKY MTN ELECTRIC	N PLANT TURBIDIMETER REPLACEMENT	\$2,721.40
BILL PAY	7/7/2023	NOCO ENGINEERING CO	ENGINEERING EXPENSE	\$2,368.50
BILL PAY	7/5/2023	POUDRE VALLEY REA	ELECTRICITY -DRY CREEK	\$2,250.00
25439	7/17/2023	COMMERCIAL ACCESS SYSTEMS	SECURITY EXPENSE	\$936.00
25442	7/17/2023	GRAINGER, INC	PARTS & HARDWARE	\$807.96
25443	7/17/2023	HACH COMPANY	LABORATORY SUPPLIES	\$802.50
25444	7/17/2023	T&T TIRE, INC	VEHICLE MAINTENANCE	\$566.50
25433	7/5/2023	JOHNSTOWN CLOTHING	CLOTHING EXPENSE	\$535.99
BILL PAY	7/17/2023	ELVINA AND YOUSAF LLC	FUELS - GASOLINE	\$465.30
BILL PAY	7/7/2023	CH DIAGNOSTIC/CONSULTING	WATER QUALITY	\$350.00
25438	7/17/2023	CINTAS CORPORATION	SAFETY SUPPLIES	\$341.09
BILL PAY	7/5/2023	OFFICE DEPOT CREDIT PLAN	OFFICE SUPPLIES	\$335.62
CK #3521	7/10/2023	SAM'S WAREHOUSE	QTR 3 JANITORIAL SUPPLIES	\$270.46
25434	7/5/2023	MALLORY SAFETY & SUPPLY	LABORATORY EXPENSE	\$260.40
BILL PAY	7/17/2023	VERIZON	COMMUNICATIONS - CELLULAR	\$254.05
BILL PAY	7/17/2023	REPUBLIC SERVICES	TRASH REMOVAL	\$253.95
BILL PAY	7/17/2023	CENTURYLINK	COMMUNICATIONS -TELEPHONE	\$240.10
BILL PAY	7/17/2023	NAPA OF BERTHOUD	PARTS & HARDWARE	\$199.01
25440	7/17/2023	CORKAT DATA SOLUTIONS	IT SUPPORT	\$95.50
BILL PAY	7/17/2023	BES BUSINESS EQUIPMENT	COPY MACHINE LEASE	\$67.26
25435	7/5/2023	WELD COUNTY HEALTH DEPT	WATER QUALITY	\$59.00
25432	7/5/2023	HACH COMPANY	LABORATORY SUPPLIES	\$46.60
BILL PAY	7/17/2023	KELLY SUPPLY COMPANY	PARTS & HARDWARE EMISSIONS	\$33.97
CK #3522	7/20/2023	AIR CARE COLORADO	TEST	\$25.00
25445	7/17/2023	WAGNER WELDING SUPPLY CO.	LABORATORY SUPPLIES	\$8.40
<u>OPERATIONS TOTAL:</u>				<u>\$242,498.40</u>

CARTER LAKE FILTER PLANT
Check Register
As of July 31, 2023

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Memo</u>	<u>Amount</u>
DIRECT DEPOSIT	7/14/2023	DIRECT DEPOSIT	PAYROLL PERIOD 6/30/23-7/13/23	\$28,740.88
DIRECT DEPOSIT	7/28/2023	DIRECT DEPOSIT	PAYROLL PERIOD 7/14/23-7/27/23	\$32,291.63
DIRECT DEPOSIT	7/28/2023	LIND, ALBERT L	BOARD MEMBER REIMBURSEMENT	\$151.30
25446	7/28/2023	STROHAUER, KATIE	BOARD MEMBER REIMBURSEMENT	\$135.58
DIRECT DEPOSIT	7/28/2023	MEINING, T. SCOTT	BOARD MEMBER REIMBURSEMENT	\$131.65
DIRECT DEPOSIT	7/28/2023	BRANDENBURG, STEVEN	BOARD MEMBER REIMBURSEMENT	\$108.07
DIRECT DEPOSIT	7/28/2023	BRANDT, LARRY	BOARD MEMBER REIMBURSEMENT	\$23.79
DIRECT DEPOSIT	7/28/2023	HEILAND, RYAN	BOARD MEMBER REIMBURSEMENT	\$100.21
ACH PAYMENT	7/14/2023	FEDERAL PR TAX	PAYROLL TAXES	\$9,046.04
ACH PAYMENT	7/28/2023	FEDERAL PR TAX	PAYROLL TAXES	\$10,902.52
25447	7/31/2023	LINCOLN NATIONAL LIFE	457 CONTRIBUTION	\$4,243.26
<u>PAYROLL TOTAL</u>				<u>\$85,874.93</u>
<u>TOTAL EXPENSES</u>				<u>\$328,373.33</u>

Deposit Summary
As of July 31, 2023

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Memo</u>	<u>Deposits</u>
101000 · CASHBANK ACCOUNT				
DIRECT DEPOSIT	7/5/2023	LTWD	CAPITAL PROJECTS	\$49,227.78
DIRECT DEPOSIT	7/13/2023	LTWD	JUNE WATER USAGE	\$150,302.70
DIRECT DEPOSIT	7/17/2023	CWCWD	JUNE WATER USAGE	\$167,877.62
CK #365136	7/19/2023	AGFINITY	MEMBER EQUITY PAYOUT	\$207.78
DIRECT DEPOSIT	7/27/2023	LTWD	CAPITAL PROJECTS, DRY CREEK ELEC.	\$59,885.64
CK #21765267	7/28/2023	COLORADO DEPT OF REVENUE	FUEL TAX REFUND QTR 2	\$96.80
	7/31/2023	INDEPENDENT FINANCIAL	INTEREST INCOME	\$361.69
<u>CHECKING TOTAL:</u>				<u>\$427,960.01</u>

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Memo</u>	<u>Deposits</u>
105000 · COLOTRUST SAVINGS				
	7/31/2023	COLOTRUST	INTEREST INCOME	\$94.65
<u>SAVINGS TOTAL:</u>				<u>\$94.65</u>

Carter Lake Filter Plant
Credit Card Purchase Orders

<u>VISA - July Statement</u>				
<u>Date of Purchase</u>	<u>Vendor Name</u>	<u>Item(s)</u>	<u>Memo</u>	<u>Cost</u>
6/3	QuickBooks	Payroll Subscription fee		\$75.00
6/6	Amazon	Power Relay		\$92.31
6/8	Kodiak Controls	Drum Level Gauge		\$182.70
6/12	Pioneer Sand	Road Base	Road wash outs	\$914.67
6/12	Pioneer Sand	Road Base		\$839.39
6/20	AWWA	Job Posting		\$299.00
6/22	MultiQuip	Pump Diaphragm	3" Irrigation Pump	\$143.44
6/23	Amazon	Cables		\$29.98
6/23	Houska	Emissions Test	Dump Truck	\$90.00
6/26	Pioneer Sand	Credit for tax refund		(\$62.57)
6/26	Pioneer Sand	Credit for tax refund		(\$32.63)
6/26	Pioneer Sand	Credit for tax refund		(\$29.94)
6/26	Amazon	Fittings, Dehumidifier Bags, Air blower		\$322.66
6/26	USPS	Postage		\$65.20
6/28	Rowe's	Floral Arrangement	Employee surgery	\$62.80
6/29	Pioneer Sand	Recycled Asphalt		\$895.52
7/3	QuickBooks	Payroll Subscription fee		\$85.00
Total				\$ 3,972.53

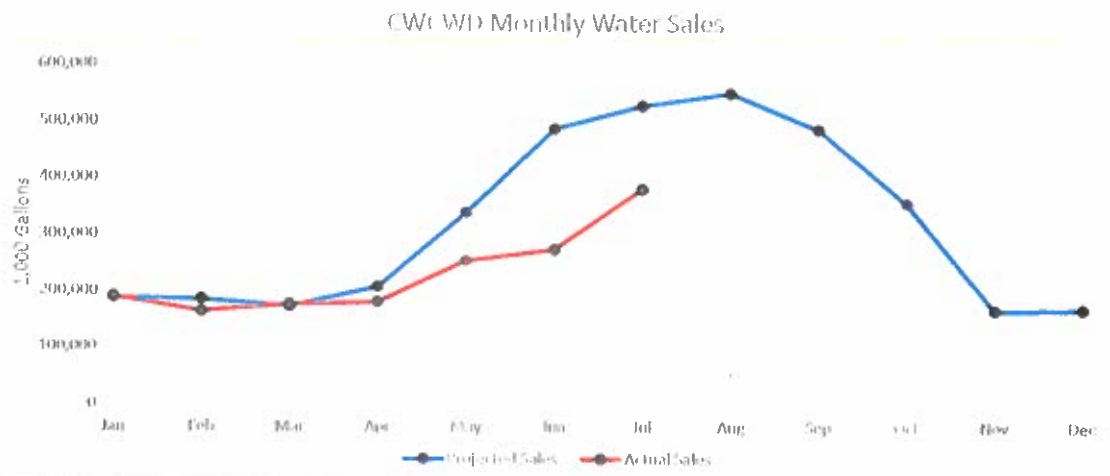
<u>Office Depot - June Statement</u>			
<u>Date of Purchase</u>	<u>Item(s)</u>	<u>Memo</u>	<u>Cost</u>
5/18	USB Hub		\$ 15.74
5/19	Lable Maker Tape		\$ 18.29
5/19	Printer Ink	Admin Office	\$ 124.89
5/27	Markers		\$ 10.49
5/30	File Storage Boxes		\$ 47.62
6/2	Pencils		\$ 7.59
6/6	Printer Ink	North Plant	\$ 87.89
6/6	File Folders		\$ 23.11
Total			\$ 335.62

<u>Home Depot - June Statement</u>			
<u>Date of Purchase</u>	<u>Item(s)</u>	<u>Memo</u>	<u>Cost</u>
	NONE		
Total			\$ -

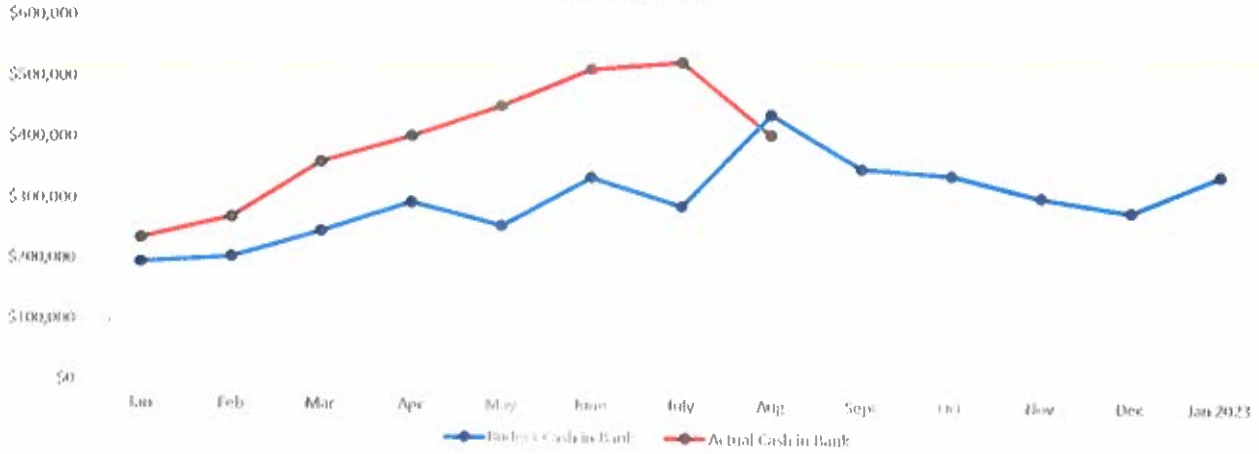
Carter Lake Filter Plant Operations Fund Summary - 2023

Month	Water Sales (1,000 Gallons)		Dollars Billed		Expenses		Net Gain / Loss	
	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Jan	301,553	323,369	\$511,754	\$516,553	\$501,584	\$481,726	\$10,170	\$34,827
Feb	297,843	265,675	\$333,379	\$333,379	\$291,004	\$242,587	\$42,375	\$90,792
Mar	298,803	290,216	\$333,379	\$333,379	\$285,203	\$289,880	\$48,176	\$43,499
Apr	353,066	307,079	\$333,379	\$333,379	\$371,167	\$283,255	(\$37,788)	\$50,124
May	526,125	428,941	\$331,718	\$310,367	\$252,481	\$250,108	\$79,267	\$60,259
Jun	819,659	464,456	\$396,325	\$318,180	\$442,667	\$305,719	(\$46,342)	\$12,461
Jul	898,861	684,377	\$413,749	\$170,715	\$262,470	\$289,888	\$151,279	(\$119,173)
Aug	0	0	\$0	\$0	\$0	\$0	\$0	\$0
Sep	0	0	\$0	\$0	\$0	\$0	\$0	\$0
Oct	0	0	\$0	\$0	\$0	\$0	\$0	\$0
Nov	0	0	\$0	\$0	\$0	\$0	\$0	\$0
Dec	0	0	\$0	\$0	\$0	\$0	\$0	\$0
YTD Total	3,495,910	2,764,113	\$2,653,713	\$2,315,953	\$2,406,576	\$2,143,163	\$247,137	\$172,790

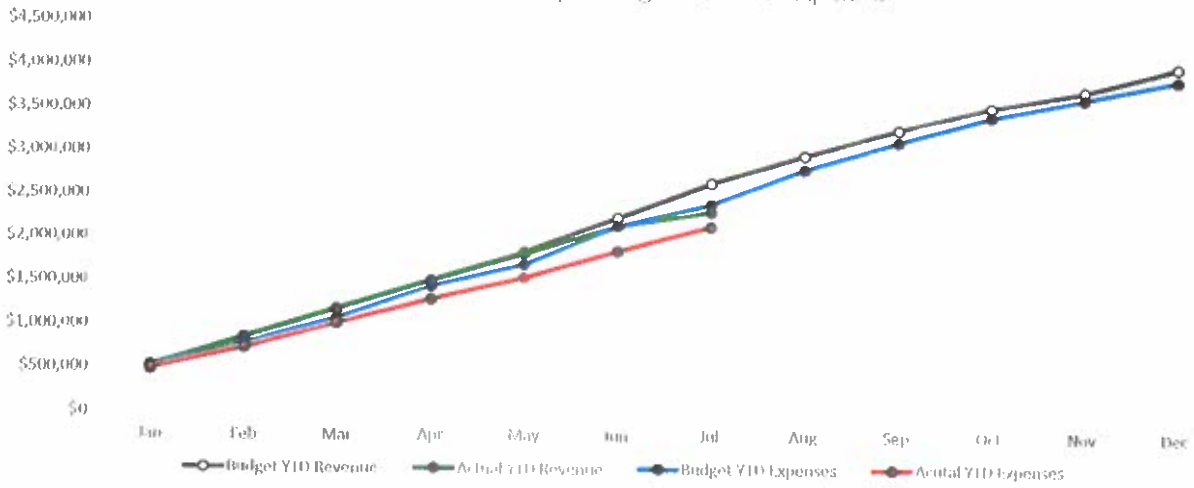




Cash in Bank



CLFP Cumulative Operating Revenue & Expenses



Carter Lake Filter Plant Actual Usage and Billing - 2023

Little Thompson Water District									
Month	Water (1,000 Gallons)				Dollars		Dollars		
	Actual Sales	Actual Sales YTD	Actual Billed	Actual Billed YTD	Actual Credit Bal YTD	Fixed Rate Charges	Variable Rate Charges	Actual Dollars Billed	Actual Dollars Billed YTD
Jan	134,845	134,845	656,236	656,236	521,391	\$108,000.00	\$141,371.89	\$252,371.89	\$252,371.89
Feb	102,551	237,395	215,417	871,653	631,257	\$108,000.00	\$17,391.67	\$155,391.67	\$407,763.56
Mar	114,926	352,321	215,417	1,087,069	731,748	\$108,000.00	\$17,391.67	\$155,391.67	\$563,155.23
Apr	127,745	480,066	215,417	1,302,486	822,420	\$108,000.00	\$17,391.67	\$155,391.67	\$718,546.89
May	176,295	656,361	176,295	1,478,781	822,420	\$108,000.00	\$38,784.85	\$146,784.85	\$865,331.74
Jun	192,285	848,646	192,285	1,671,066	822,420	\$108,000.00	\$41,302.70	\$150,302.70	\$1,015,634.44
Jul	305,917	1,154,563	105,293	1,565,773	411,210	\$108,000.00	-\$23,164.47	\$84,835.53	\$1,100,469.97
Aug	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Sep	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Oct	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Nov	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Dec	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Total	1,154,563		1,565,773			\$756,000.00	\$341,469.97	\$1,100,469.97	

Central Weld County Water District									
Month	Water (1,000 Gallons)				Dollars		Dollars		
	Actual Sales	Actual Sales YTD	Actual Billed	Actual Billed YTD	Actual Credit Bal YTD	Fixed Rate Charges	Variable Rate Charges	Actual Dollars Billed	Actual Dollars Billed YTD
Jan	188,524	188,524	709,915	709,915	521,391	\$108,000.00	\$156,181.33	\$264,181.33	\$264,181.33
Feb	163,124	351,649	318,125	1,028,040	676,392	\$108,000.00	\$69,987.54	\$177,987.54	\$442,168.86
Mar	175,290	526,939	318,125	1,346,165	819,226	\$108,000.00	\$69,987.54	\$177,987.54	\$620,156.40
Apr	179,334	706,273	318,125	1,664,291	958,017	\$108,000.00	\$69,987.54	\$177,987.54	\$798,143.94
May	252,646	958,919	252,646	1,916,937	958,017	\$108,000.00	\$55,582.17	\$163,582.17	\$961,726.11
Jun	272,171	1,231,090	272,171	2,189,108	958,017	\$108,000.00	\$59,877.62	\$167,877.62	\$1,129,603.73
Jul	378,460	1,609,550	100,549	2,089,659	479,009	\$108,000.00	-\$21,120.72	\$85,879.28	\$1,215,483.01
Aug	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Sep	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Oct	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Nov	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Dec	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00
Total	1,609,550		2,088,559			\$756,000.00	\$459,483.01	\$1,215,483.01	



Memorandum

To: Carter Lake Filter Plant
From: Josh Cook, P.E.
Subject: Engineer's Report

Attn: Board of Directors
Date: August 4, 2023

Projects:

Dry Creek Pump Station

- We have received a couple of different pump quotes for a vertical turbine can pump with 700 gpm flow rate. The quotes have ranged in price from ~\$64,000 to \$285,000 for the same pump. I have attached the lowest cost pump. The difference in price is due to unknown reasons all of the pumps are the same quality with the same motors and same arrangement.
-

Pretreatment

- We received a quote from WESCO for performing some work on the south plant for line extensions. The work includes the extension of two lines the Filter Influent and the filter Backwash line. The filter influent will be increased in size to 30" and the filter backwash will stay the same. The line will need to be extended 10' to the south of the exterior southern wall of the south plant. This work will help maintain the plant in operations during construction of the new expanded filter plant.
 - Would like to have the board to give permission for the manager to sign on the proposal from WESCO for the work.
- We have attached a working schedule for you.
- We have received a second revised bid from AWC. There a still some minor corrections that need to be made. I will discuss further with the board and see how the board would like to proceed.
- We are currently working on the design for the soda ash silo and chlorine room extension and labeling off all equipment according to existing SCADA label.



PHONE: (303) 424-2664

FAX: (303) 424-4058

TO: MR. JOHN MOORE
COMPANY: NOCO ENGINEERING
FROM: CHRIS SCAGGIARI
SUBJECT: DRY CREEK TURBINE

DATE: AUGUST 3, 2023

Mr. Moore,

Arvada Pump Company is pleased to provide a quotation to furnish a Layne-Bowler 10RH-9 stage vertical turbine pump, 100hp vertical hollow-shaft motor, and suction barrel. Design conditions are 700gpm (1mgd) at 384ft. TDH. This pump will be built by Mid-America Pump and Supply as per specifications given separately. This quote does not include any installation pricing at this time and is a budgetary quote due to changing market conditions.

Total Price: \$63,550.00

Stated lead-time from Mid-America is 18 to 20 weeks, except for May to September where they will not give or hold to a lead-time.

Exclusions:

- Special insurance including WRAP, OCIP, etc. compliance
- Permits and inspections
- Liquidated damages
- Expedited shipping

Any order resulting from this proposal will be subject to our Standard Terms and Conditions, a copy of which is attached to this proposal. Equipment is quoted FOB factory. Shipping and handling charges, plus applicable sales taxes will be added to the prices quoted above unless specifically included. If your order is tax exempt copies of certificates must be provided at the time of order entry. If you have any questions, please do not hesitate to contact the undersigned. We appreciate the opportunity to provide this proposal and look forward to hearing from you.

Sincerely,

Chris Scaggiari

CScaggiari@ArvadaPump.com

ARVADA PUMP COMPANY

STANDARD TERMS AND CONDITIONS

I. Warranty

Arvada Pump Company, herein after referred to as the Company, warrants all supplied goods to the extent of the Manufacturer's Standard Warranty, which will be supplied upon request. Supplied equipment, when properly installed and cared for, in accordance with the Manufacturer's published instructions, will operate in accordance with the Manufacturer's published Specifications, and the Company's proposal(s). Workmanship of the Company's employees is warranted to be skillful and performed in a workmanlike manner. Equipment proved defective, in accordance with the Manufacturer's warranty will be repaired in accordance with the Manufacturer's Terms and Conditions. Workmanship provided by the Company's personnel is warranted for a period of one year from the date of completion. Repaired equipment and/or labor provided at our facilities is warranted F.O.B. Arvada, Colorado. In the event any equipment is altered or repaired by non-Company personnel all warranties are void and the Company will not be held liable for any resultant damages.

In no event shall the Manufacturer or the Company be held liable for damage or wear caused by or due to corrosives, abrasives, erosion, foreign objects, external vibration, hydraulic / pneumatic conditions, failure to prime or operate equipment per the Manufacturer's instructions, external electrical conditions, and/or power quality from utility. The Company shall not be held liable for acts of God, including but not limited to lightning, floods, etc., or conditions beyond the control of the Company. The opinion of the Company and/or the Manufacturer will be final.

Existing customer equipment and/or materials will not be warranted against defects in materials, for continued operation, nor against breakage caused by maintenance operations. The Company shall not be held liable for damages including but not limited to well collapse; breakage or leakage of existing drop pipe, casing, tank, valves, piping, or fittings; or landscaping damages resulting from accessing property to service existing well or pump system(s). Pumps and/or valves are not guaranteed to hold prime. The Company shall not be responsible for sound frequency or sound pressure levels generated by pumps, motors, variable speed drives, nor hydraulic systems supplied by such equipment.

Under no circumstances shall the Company be held liable for any consequential or other damages, losses, or expenses arising from installation, use, or other causes, nor shall the Company be held liable for penalties of any description. In no event shall the total liability of the Company exceed the value of this Contract or Client Purchase Order to which these Terms and Conditions shall apply.

II. Shipment/Completion

Promised shipment/completion dates are approximate and are based upon the date of a completed Contract / Purchase Agreement (Order). Acceptance of said Contract or Purchase Agreement (Order) is subject to the Company's receipt of a signed copy of same, at the Company's place of business, and acceptance of the Company's Standard Terms and Conditions. Contracts not signed and returned immediately are subject to delay.

The Company will not be held liable for loss or damages caused by failure to deliver proposed equipment or services resulting from causes beyond its reasonable control, including but not limited to casting failures, acts of government, shipping company failures, supplier delays, weather conditions, or labor difficulties including strikes or lockouts. When the Company's proposal includes non-stocked materials or equipment manufactured by an outside source, shipment/completion dates are based upon the manufacturer's/supplier's promises to the Company. In no event shall the Company or manufacturer/supplier be held liable for any damages, liquidated or otherwise, as a result of failure to deliver or complete a Contract / Order by the required shipment or completion date.

III. F.O.B Point

Material specifically ordered, by the Company, for the Purchaser's account will be shipped F.O.B. point of manufacture or vendor warehouse. All freight charges incurred in transporting such material from said shipping point to the destination address, specified on Contract or Purchaser's Purchase Order shall be the sole responsibility of the Purchaser.

IV. Pricing - Freight Charges, Taxes

Prices quoted are firm for acceptance, within 20 calendar days of the date of this Contract or Proposal, unless stated otherwise. In addition to the labor and material prices quoted, Purchaser shall be liable for applicable use and/or sales taxes and associated shipping and handling charges. If Purchaser is tax exempt, appropriate copies of the *Purchaser's tax exempt certificates shall accompany the signed Contract or Purchase Agreement (Order)*.

V. Insurance / Bonds

Standard Commercial Liability and Workman's Compensation Insurance are included in the cost of our proposal. Certificates will be provided upon request. Any special endorsements, excess coverage, or bonds may be considered upon request and will be charged to the Purchaser at an additional cost.

VI. Terms of Payment

In lieu of other payment terms, shown on the face of this Contract or Proposal, payment shall be made in U.S. Funds immediately upon shipment or project completion. Failure to pay for equipment or services will result in a lien being placed on subject property. Purchaser agrees to pay all costs of collection and all attorneys' fees resulting from failure to pay for materials and/or services. Any account not paid in full within the stated terms shall be subject to interest charges at the rate of 2% per month from the due date, compounded monthly.

VII. Cancellation/Returned Material Charges

Any order, which has been accepted by the Company, is subject to cancellation charges. Equipment and/or services purchased by the Company for the Purchaser's account, and included in the scope of work requested by the Purchaser, will be subject to the supplier's cancellation charges, plus five (5) percent for handling by the Company. Cancellation of services or material supplied by the Company shall be subject to actual costs incurred by the Company including restocking charges and labor (at the Company's, Standard Labor Rates), plus twenty-five (25) percent. In no case shall cancellation charges be less than \$100.00 per order.

VIII. Material Returned for Service or Credit

Equipment can only be returned after receiving authorization from the Company. Returned goods shall be cleaned of all hazardous materials and substances, and shall only be allowed to be returned if authorized by the Company and/or manufacturer. Purchaser shall be liable for all costs of return including, handling, packaging, and freight charges.

IX. Water Quality /Wells/Pollution

The Company shall not be held liable for the condition of any well, water system, sewage system or effluent system; nor water quantity, water quality, or effluent quality from Purchaser's system(s). (Chlorine will be utilized as required by Colorado Water Well Regulations to sanitize domestic water systems.) In no event shall the Company be held liable for abrasives, sand, silt, dirt, rust, debris or other pollution found in any well, water system, or sewage/effluent system, nor for the results from such matter being discharged from any system as a result of the Purchaser utilizing equipment or services purchased from the Company. Purchaser shall indemnify and hold harmless the Company, its officers or employees from liability for pollution from any facility, equipment, or source managed or owned by the Purchaser.





Carter Lake Filter Plant

AGENDA ITEM SUMMARY

ITEM NUMBER: 7

SUBJECT: Project Update

STAFF: Rick Whittet, Plant Manager

ACTION REQUEST: Discussion item

I have prepared a summary to bring the Board up to speed on the on-going projects.

There has been prior discussion regarding the South Plant standby generator, whether the generator is large enough for the expansion, and where it would be relocated to since it is in the way for the expansion. I had Joe Haralson of Safety Services test the noise level on the generator when running, it measured 110 decibels.

Received a proposal via NEC from Wesco to modify piping at the South Plant this off-season. I reviewed the proposal and have requested a revision which clearly defines the work, a breakdown of the costs associated with the work, the responsible parties, and the proposed schedule.

Darrell and I met with NEC and the design team for the South Plant Pre-Treatment/Expansion Project on July 19th. This was a meeting to discuss the project, the timeline, and for the engineers to ask questions. The following questions regarding the project were raised at the design meeting, and I have provided my opinions below for discussion.

Question: Does the Plant want to eliminate the existing chemical feeders and tanks as part of the construction contract or contract this out later?

I think we should keep the existing feeders and tanks and determine after the project is completed what equipment should be removed, if any.

Question: *This is a similar, separate question* - Does the Plant want to keep the existing fluoride storage and feeder? We should keep the existing equipment and use it as-is rather than designing a new space for this chemical. The existing hopper, feeder, and rooms are well designed and are sufficient to meet the new capacity so long as the pallets of fluoride can readily be moved into the storage room.

Question: Does the Plant have a preferred contractor for the SCADA system integration or want to go to a public bid? *(It would be beneficial for the design team to have the company who will integrate the existing and new SCADA components on board during design.)*

Based upon my prior experience and the number of bugs we dealt with when the Membrane Plant was constructed, I would prefer to work with contractors who already understand our system and programming whom we are familiar with.

The meeting minutes from the design meeting are attached after this report. 4 of 5 CLFP Action Items are completed.

We met with Architect Shaun Moscrip and his team on 8/2/23 to discuss room designations.

- a. The following areas/rooms were identified as needs by the team: new motor control center for expansion related electrical equipment, mechanical room for HVAC equipment, server/electronics room.
- b. There is additional space on the upper level of the filter expansion. I listed the following as wants for this space: at least 2 offices, file storage room, supply storage room, new conference room, locker/changing room.
- c. Shaun recommends updating the existing restrooms to make them ADA compliant. Also, converting both restrooms to unisex as the existing men's room has a shower and slop sink and the women's restroom does not.

Shaun will create sketches of potential layouts for our next meeting using the information gathered at this meeting.

Dry Creek Pump Quotations – See Josh Cook's memo.

End of Report



Carter Lake Filter Plant

AGENDA ITEM SUMMARY

ITEM NUMBER: 8

SUBJECT: July Operations and Maintenance Report

STAFF: Darrell Larson, Plant Superintendent/ Bryan Beberniss, Chief Operator

ACTION REQUEST: None, informational item

Carter Lake Reservoir - The Lake level as of 7/31/23 was ~111,000 acre-ft, 112% of normal (information provided by northernwater.org)

We have experienced degraded water quality from Carter Lake since early June. This was causing us to use more chemicals to meet the coagulant and chlorine demand and to perform more frequent backwashing and clean-in-place washes. Northern Water was pulling from the top gate. We requested to change to a lower gate and after almost a month of communications they changed to the middle gate on 7/27. Since the change the water quality has improved, shown below.

- pH from 7.5 to 7.2 su
- Turbidity from 2.2 to 1.2 ntu
- Temperature from 60 to 50 F
- TOC from 4.2 to 3.6 mg/L
- The plants have responded to the change well.

We lost flow from the canal on Monday July 31st at both treatment plants for approximately 30 minutes during a lightning storm. Our understanding is this was caused by a power failure on Northern's equipment.

Flows - The average daily demand for July was 24.1 MGD, down from 28.5 in 2022.

North Plant

- Kinser Membrane Solutions presented her findings from the data we supplied her and from a half day site visit. She concluded that because of how much coagulants we put on the membranes to achieve the TOC goals, more CIP's are required and over time there is potential of irreversible fouling. Since the membranes we have installed have less surface area than our previous modules, they must work harder to filter the same amount of water causing them to foul faster. She also concluded that the secondary cells might be nearing end of life and recommended an autopsy of the most fouled membranes and seeing if a "superclean" solution will be beneficial for getting another year or two or if replacement of membranes are necessary.
- On July 10th cells one and two stopped working randomly and would not respond. Upon investigation, the electricians found a loose wire that was causing the problem. Since then, we

had the electricians go through all remaining cabinets throughout the plant and they found several loose wires that could have caused more problems.

- Jason from Wesco performed the modifications to the effluent piping on Cell #2, the cell is performing well and we have not had to purge the cell for air. We were able to have this work done during a break in the flows. The remainder of the cells will be completed after the season.
- CIP Valve Replacement Project – new valves have been arriving periodically, summarized below:
 - (8") Received 14 of 24
 - (10") Received 25 of 27 – one valve to be replaced due to shipping damages.
 - (16") Received 1 of 12
 - (18") Received 0 of 12

South Plant

- We received state approval to remove the up flow clarifiers from the filters. We plan to remove one clarifier from filters 14-18 and one from 19-23 to test with higher flows. The programmer from LSI came up and evaluated the program changes needed. There will be a scheduled site visit in August to implement the program changes required.

Dry Creek

- We ran Dry Creek for one day while the flows were up and have not turned it back on due to inconsistencies in flows and the degraded water quality from Carter Lake. Samples will be taken next week from the reservoir to measure the algae levels. If the levels are elevated we will have Solitude Lake Management test their chemical on a sample to determine its effectiveness.

End of Report

AGENDA ITEM SUMMARY

ITEM NUMBER: 9

SUBJECT: July 2023 Water Quality Report

STAFF: Rick Whittet, Plant Manager and Justin Kane – Lead Shift Operator

ACTION REQUEST: None, informational item

CLFP Finished Water Quality Summary

All parameters were within acceptable limits

Test Parameter/Sample Location	Units of Measure	CLFP Goal	Average of Results		Regulated Level (MCL)
			Avg.	Low	
Free Chlorine – Mariana Pumphouse	mg/l	1.2	1.3	1.1	0.2 - 4.0
Free Chlorine – 7 MG Tank	mg/l	1.2	1.3	1.1	0.2 - 4.0
pH – Mariana Pumphouse	su	7.4	7.5		TT
pH – 7 MG Tank	su	7.4	7.4		TT
Fluoride – North Plant Clearwell	mg/l	0.8	0.6		4
Fluoride – 7 MG Tank	mg/l	0.8	0.7		4
Orthophosphate – Mariana Pumphouse	mg/l	0.2	0.2		n/a
Orthophosphate – 7 MG Tank	mg/l	0.2	0.2		n/a
TOC – North Plant CFE	mg/l	< 2.0	2.1		n/a
TOC – South Plant Clearwell	mg/l	< 2.0	2.0		n/a
Chlorite – North Plant Clearwell	mg/l	< 0.5	0.5		1.0 mg/L
Chlorite – 7 MG Tank	mg/l	< 0.5	0.4		1.0 mg/L
Chlorine Dioxide – North Plant Clearwell	mg/l	n/a	0.2		0.8 mg/L
Chlorine Dioxide – 7 MG Tank	mg/l	n/a	0		0.8 mg/L
Combined Temperature	°F	n/a	58		n/a

2023 Lead and Copper Testing Summary

32 Homes were sampled in July 2023 and were tested at Weld County Laboratory. The results were low except for 1 residence. The residence which tested high has been re-sampled and results are pending.

The Action Levels for the Lead and Copper Rule are: 15 µg/L for lead and 1.3 mg/L for copper based upon the 90th percentile of the sample pool.

The 90th percentile is calculated as follows: (number of sample sites x 0.90). In this case, (32 x 0.9) = 29. The result ranked 29th ordered from highest to lowest is the reading that action is based upon.

This is not an action level exceedance, the 90th percentile values for this sampling period, lead = 3.38 µg/L, and copper = 0.24 mg/L. The results in order of high to low are attached.



Carter Lake Filter Plant

Customer Address	Rank	Symbol	Lead (µg/L)	Comments
655 NAMAQUA	32		34.60	
604 JOYCE CT	31		5.97	
5371 MESQUITE	30		3.48	
9105 YELLOWSTONE	29		3.38	90th Percentile
24 DOS RIOS	28		1.93	
4100 ROCKCRESS	27		1.28	
4020 JONI	26		1.25	
601 CANDACE	25		1.18	
125 BOTHUM	24		1.06	
3115 MOREY	23	<	1.00	
1608 RAPID	22	<	1.00	
1620 GREEN RIDGE	21	<	1.00	
3125 MOREY	20	<	1.00	
1208 WANGLER	19	<	1.00	
5703 WILD P	18	<	1.00	
4808 KAREN	17	<	1.00	
4127 LISSA DRIVE	16	<	1.00	
5405 JORDAN	15	<	1.00	
26 DOS RIOS	14	<	1.00	
23 DOS RIOS	13	<	1.00	
25215 CR 53	12	<	1.00	
22615 15 CR 52	11	<	1.00	
20494 CR 44	10	<	1.00	
26826 CR 45 1/2	9	<	1.00	
24495 CR 54	8	<	1.00	
25701 CR 54 1/4	7	<	1.00	
21334 CR 35	6	<	1.00	
23989 CR 58	5	<	1.00	
25615 CR 54	4	<	1.00	
25303 CR 53	3	<	1.00	
22587 CR 49	2	<	1.00	
3361 W 35TH ST	1	<	1.00	

A < symbol indicates the result was below the minimum detection limit of the test method.



Carter Lake Filter Plant

Customer Address	Rank	Symbol	Copper (mg/L)	Comments
4127 LISSA DRIVE	32		0.33	
601 CANDACE	31		0.30	
1208 WANGLER	30		0.29	
1620 GREEN RIDGE	29		0.24	90th Percentile
604 JOYCE CT	28		0.24	
3115 MOREY	27	<	0.20	
1608 RAPID	26	<	0.20	
4100 ROCKCRESS	25	<	0.20	
5371 MESQUITE	24	<	0.20	
4020 JONI	23	<	0.20	
125 BOTHUM	22	<	0.20	
3125 MOREY	21		0.20	
5703 WILD P	20	<	0.20	
9105 YELLOWSTONE	19	<	0.20	
655 NAMAQUA	18	<	0.20	
4808 KAREN	17	<	0.20	
5405 JORDAN	16		0.20	
26 DOS RIOS	15	<	0.20	
23 DOS RIOS	14	<	0.20	
25215 CR 53	13	<	0.20	
22615 15 CR 52	12	<	0.20	
20494 CR 44	11	<	0.20	
26826 CR 45 1/2	10	<	0.20	
24 DOS RIOS	9	<	0.20	
24495 CR 54	8	<	0.20	
25701 CR 54 1/4	7	<	0.20	
21334 CR 35	6	<	0.20	
23989 CR 58	5	<	0.20	
25615 CR 54	4	<	0.20	
25303 CR 53	3	<	0.20	
22587 CR 49	2	<	0.20	
3361 W 35TH ST	1	<	0.20	

A < symbol indicates the result was below the minimum detection limit of the test method.



Carter Lake Filter Plant

AGENDA ITEM SUMMARY

ITEM NUMBER: 10

SUBJECT: Preliminary Budget Discussion

STAFF: Rick Whittet, Plant Manager

ACTION REQUEST: Discussion item

With the budget season around the corner, I have outlined an anticipated Budget Schedule, shown in the table below. This schedule is intended to allow time for the Board to consider the components of the budget, to allow staff time to work on the budget, and to allow the districts time to incorporate the water rates and Capital expenditures into their respective budgets.

August 9	General budget directions from the Board
September 13	Proposed Capital expenditures and projects
October 11	Proposed budget presentation/review, discuss water rates
November 8	Scheduled public hearing on the budget, Set Water Rates, Adoption of 2024 Budget
December 13	Adoption of 2024 Budget (if necessary)

Discussion Topics – The following topics are presented to encourage discussion and suggestions from the Board which will help to ensure Board directives are met and that staff's time is used efficiently during preparation of the budget proposal.

- **Cash Flow:** We have for a number of years maintained the cash flow during low production/revenue months utilizing the Budget Billing Spreadsheet and will borrow funds from the districts early in the year and pay them back towards the end of the year through this system. This system has worked, however, the rising cost of insurance has affected our off-season budgeting significantly. Additional funding in the savings account would alleviate concern in this regard.
- **Property & Liability Insurance** – I plan to acquire quotes from additional providers. At this time, we have identified Flood and Peterson and TCW Risk Management as potential providers.
- **Chemical pricing** – Due to the volatile nature of the supply chain since 2020, I expect to use a percent increase for chemicals for 2024. (over)



Carter Lake Filter Plant

- Employee Salaries – in recent years we have evaluated salaries and benefits from other treatment plants in the region as well as the national consumer price index. For 2023, the Board approved a cost-of-living increase for all employees and a merit increase to be based upon performance. Additionally, the salary ranges for the water treatment certification levels were adjusted. I think the method used last year is a fair assessment and is relatively easy to complete if updated postings from other utilities are able to be located. If they are not available we can request information directly which will consume more time but should be doable.
- Staffing level: Management will evaluate.

Capital Improvement Plan

- Additional pump for Dry Creek Reservoir – Pending discussion.
- West 5 Million Gallon Storage Tank Coating – this item has been in the plan as a reminder that the tank needs to be painted in the not too distant future. I would prefer to not undertake this project until completion of the DAF project.
- North Plant Chlorine Scrubber Replacement – This item was earmarked about 10 years ago as likely needing to be replaced around the year 2020. The scrubber is in good working order at this point in time.
- Vehicles/Equipment – The tractors are in excellent shape. One vehicle should be replaced (1997 F-150).
- Membrane Replacement: I was made aware earlier this year the Memcor S10V version 2 module is approved in Colorado. This module is similar in comparison to the original modules installed in the Plant. We have discussed internally that we would like to test a full cells worth of S10V2 in primary cell 6 and replace the oldest modules in the plant which are located in the secondary cells with the current modules located in cell 6.

End of report



Carter Lake Filter Plant

AGENDA ITEM SUMMARY

ITEM NUMBER: 11

SUBJECT: Manager's Report

STAFF: Rick Whittet, Plant Manager

ACTION REQUEST: None, informational item.

Safety Training – July's safety training class was concerning Defensive & Distracted Driving and performing accident investigations.

Staff Update –

1. Operator Assistant – I have made a conditional offer of employment which was accepted and is pending pre-employment testing. Tentative starting date: August 14th.
2. Lisa returned to work on July 17th.
3. Performance Reviews – 1 upcoming in August.

Telephone Service Update – All of the phone lines were repaired as of July 25th. The cause for the service interruption was water in the lines. I am awaiting further information concerning the backup options that I have previously discussed with the Board.

Chlorine Price Increases – Was notified there is a price increase for chlorine cylinders effective September 1st and another increase will occur on January 1, 2024. The email from the vendor is attached below.

From: Galyon, Tony <tgalyon@dxgroup.com>
Sent: Tuesday, July 18, 2023 6:29:34 AM
To: rwhittet@skybeam.com <rwhittet@skybeam.com>
Cc: Darrell Larson <darrell@CLFPWater.org>
Subject: DPC updated chlorine pricing

Rick,

Since Q2 of 2021 the chlor-alkali world has seen dramatic price increases in the production of water treatment materials. The price increases to our customers during this period was almost exclusively a product cost pass through.



Carter Lake Filter Plant

Earlier this year the **Colorado Multiple Assembly of Procurement Officials (MAPO)** chemical bid, effective April 1, 2023, has reset the chemical market.

Our largest chlorine MAPO user sources 295 chlorine tons per calendar year from DPC. Even with a substantially lower chlorine volume, Carter Lake will be priced the same as our current MAPO customers.

DPC proposes a two-step pricing process:

- Current Carter Lake price is \$1,499.20 per chlorine ton.
- First increase effective, 9/1/23, to \$1,750.00 per ton.
- Second increase effective, 1/1/24 to \$2,000.00 per ton.
- No rent or demurrage fees
- No fuel or freight fees
- As with our MAPO customers, pricing will be adjusted quarterly based on the market.

I am available to meet in person to answer any questions you may have.

Thank you for your past and current support to DPC over the years!

Tony Galyon

Territory Manager
DPC Industries, Inc
Office: 303 536-4000

SDA Board Member Manual - We received an updated manual which will be sent to you via email. One notable change I wanted to point out regarding Contracting, the bid threshold amount was changed to \$120,000.

Other Follow up items:

Sodium Chlorite/Chlorine Dioxide Renewal Agreement - Completed
2023 – 2024 Firewall service renewal - Completed

End of report

CARTER LAKE FILTER PLANT PRETREATMENT UPDATES

ITEM NO. 6D (1-7)

AUGUST 17, 2023

Background Summary:

The Meeting Minutes from the July 19, 2023 meeting are included for review and discussion.

BOARD ACTION SUGGESTED: As appropriate by Board.



**NOCO ENGINEERING
COMPANY**

11323 Coal Mine St.
Ft. Collins, CO 80504
ph: 970.324.3625

www.nec-engrs.com

MEETING MINUTES

Date: July 19, 2023

Subject: Carter Lake Filter Plant DAF Pretreatment Improvements

Attendees:

Rick Whittet (CLFP)
Darrell Larson (CLFP)
Josh Cook (NEC)
Bob Reed (NEC)
John Moore (NEC)
Shaun Moscrip (ALM2S)

Dave Marsh (CD Eng.)
Gene Erdman (Sole Eng.)
Russ Sasakura (RSE)
Randy Williamson (WPR)
Kelly Garrod (RSE)
Trevor Crane (CD Eng.)

Main Agenda Items:

I. Overall Design Updates:

a. Drawing & Specifications

- i. John and Josh updated the team on the overall design with respect to the existing facilities via Google Earth.
- ii. The team reviewed most of the current drawing sets with respect to architectural and structural isometric and plan views.
- iii. Josh indicated that NEC would work to publish drawing updates (REVIT) on Friday of each week, similar to previous projects.
- iv. Josh stressed to the team that it is very important that the design work should always consider that the South Plant must remain operational as much as possible throughout the construction work. The design goal should be the least amount of downtime possible.

b. DAF Procurement

- i. John updated the team on DAF procurement, specifically a pending proposal revision due on July 21, 2023. Assuming the revision appears acceptable, NEC will make a recommendation to the board in August 2023 for a contract to procure the equipment. The DAF procurement is the critical item related to proceeding with process and structure design.

2. Question & Answer Period

- a. The team reviewed and discussed several of the attached questions. See notes for each question for updates.

3. Draft Design Schedule Review

- a. John presented the draft Gantt Chart schedule for overall design. A final version will be published soon after DAF Procurement is initiated. The schedule will assign specific design responsibility to individuals on the design team. (Action Item: John Moore)
- b. Josh indicated that it is critical the team notify NEC of long lead items in case we need to perform pre-procurement similar to the DAF equipment. The most likely item to be included in this category is a new backup generator, along with current emission ratings, which should be reviewed ASAP. (Action Item: Russ Sasakura & John Moore)
 - i. Josh asked Darrell if he could provide data on the current generator to NEC. (Action Item: Darrell Larson)

Next Meeting Date: Tentative for late October or early November depending on DAF Procurement status. NEC will notify the team as necessary.

CLFP Design Question Review

Questions from Russ Sasakura Engineering:

1. Review of site aerial photo and any current revisions
 - a. The team reviewed status during the meeting. Once DAF design is solidified the aerial map will be updated accordingly.
2. Provide preliminary Process Flow Diagram with major equipment
 - a. The current PFD is attached and will be updated after DAF design is solidified.
3. Provide preliminary process equipment list with HP or KW ratings
 - a. This item is critical for NEC and plant staff to review. John Moore will create a dedicated spreadsheet to itemize equipment with pertinent electrical and structural details as possible. John will also create a P&ID review set in conjunction with the excel spreadsheet for the team to review equipment demolition and/or replacement. (Action Item: John Moore)
 - i. The team also discussed obtaining as-built drawings of the SCADA network so that numbering systems can be followed from the start of

design. Rick indicated he would track down the record drawings they have at the plant and provide them to NEC. (Action Item: Rick Whittet)

- b. Josh indicated that NEC is considering obtaining a new service line from Poudre Valley REA to feed the DAF Building directly. He indicated their transformer is only ~100' away.

4. Provide any equipment manufacturer P & ID drawings

- a. P&ID's will be inserted into the design drawings as they are received. (Action Item: John Moore)
- b. With respect to this topic, Josh requested Rick provide a list of all current chemicals utilized at the plant along with dosage ranges in mg/L. (Action Item: Rick Whittet)

5. Owner preferences on major equipment

- a. This item will be a category in the excel spreadsheet noted above.

CD Engineering Questions for CLFP:

1. Please provide weights for supported equipment and vehicles (electrical, mce, pumps, valves, meters, fittings, pallet jacks, forklifts, hoists/monorails, etc.)? Please include any new loads on the existing structure.
 - a. This item will be a category in the excel spreadsheet noted above. The team discussed the open area at the main level (East of the Filters) along with potential items that have significant structural impact including storage and electrical equipment. NEC will update the spreadsheet and drawings accordingly so that CD Engineering has ample information for loads.
 - b. The team also discussed that utilizing cable tray is likely which will most likely be mounted overhead along pre-engineered building columns.
2. What floor loadings are appropriate for the various spaces? Are there any needs for storage of heavy equipment etc.?
 - a. Josh indicated to plan on loads from a large skid loader at the main level along with storage of pallets of filter media.
3. What types of vehicles will be parked in the covered parking?
 - a. NEC noted that this area will primarily be passenger vehicles with the potential for equipment equivalent to a large skid loader.

4. What do we need for pipe supports: locations, sizes, and types. Can equipment level pipes be supported from the Equipment Level Floor or do they need to be suspended from the Main Level Floor?
 - a. Josh indicated that the drawings will be updated to show pipe supports for piping that is 12" dia. or larger. John indicated that he anticipates discussed on embedded pipe supports above the pipe gallery due to lack of headroom above some of the new process piping.
5. What type of baffle wall is intended to infill the south channel of the existing clearwell (P-005)?
 - a. John indicated that the baffle walls will either be membrane type or FRP.
6. Does CLFP have preferences on the types of hatches? Is 8" curb height sufficient for the hatches?
 - a. Rick indicated that they are happy with their Bilco hatches but have concerns about corrosion from chlorine exposure. Their team is open to other brands and indicated that an 8" curb height is sufficient.
 - b. NEC will be investigating some other brands and their viability. (Action Item: John Moore)
7. What is the elevation and location of the existing clearwell drain pipe relative to the proposed 54" sawcut opening. Do you want to sawcut the clearwell wall around the existing overflow and remove the overflow pipe entirely?
 - a. John indicated that the overflow pipe may be removed entirely but NEC is still evaluating whether it can remain. The team also noted that tie-in of the new clearwell expansion will require a shutdown to the South Plant which will be a critical part of the design.
8. What are the heights of the proposed partition walls on the main level? Will the rooms have ceilings below the roof? If so, we should discuss what type of ceilings are required for fire protection and other needs.
 - a. The team discussed several options for wall materials. Wall heights for the most part will go from floor to main ceiling, possibly with an opening with no mezzanines being planned. Josh indicated that NEC will rely on ALS2M's recommendations for materials based on the desired usage of each room. Rick and Darrell will be reviewing the current drawings to solidify room use designations. (Action Item: Rick Whittet)

- b. The team discussed the accessory rooms on the main level of the new filter expansion. Currently, the following room designations are anticipated:
- i. Existing Board Room Expansion
 - ii. Mechanical Room (with exchanger for water loop heating and cooling)
 - iii. MCC Room
 - iv. Storage Room
 - v. Maintenance (and/or janitorial) Shop w/welding provisions (and possibly lockers)
 - vi. Additional Office space may be considered as well
 - vii. Alm2s and CLFP have set up a meeting to discuss optional floor plans
9. Are CMU walls preferred for the interior partitions or would cold-formed steel walls like the North plant be preferred?
- a. See notes above about wall materials. Shaun indicated he prefers to see the walls covered in liner panel versus sheetrock. His final thoughts on this were to keep CMU where necessary and only use drywall in office areas
10. What fire-ratings are needed for the various spaces?
- a. To be determined based on notes above.
11. With the addition of the new filters and building, are any additional exterior doors, stairs, etc. needed for egress from the existing filter building?
- a. Shaun noted that an egress door with stair will be required (likely on the North Wall of the Main Level) to meet 75' egress requirements.
 - b. The team also discussed openings for the covered parking area and decided that overhead doors are preferred to enclose that space for weather protection and security. The team also discussed depth of the space in order to help park trucks that have snow plows on them.
12. Are we planning for insulated metal panels for the exterior walls and roof like the North Plant?
- a. John indicated we are planning on the use of Insulated Metal Panels (IMP) that are faced on the interior.
13. What coatings and finishes do we want for the Metal building? Do we need interior wall panels?

- a. See above regarding interior faced IMP Panels. The team did discuss the likelihood of the covered parking area floor being epoxy coated. Metal building should be painted, preferably with epoxy paint
14. Is a concrete driveway needed outside the caustic room or elsewhere? What size?
- a. Some driveways will be required. These will be marked up in the plans as coordinated with plant staff. (Action Item: Rick Whittet/John Moore)
15. What dimensions are needed for the ships ladders and platform over the pipes shown on P-010?
- a. NEC indicated that this item will be dimensioned in the drawings soon.
16. Are preliminary architectural floor plans, sections, and elevations available? I'm assuming flush girls at this point is that correct?
- a. Preliminary architectural drawings were provided to Dave Marsh and Randy Williamson.
17. For stairs, CD is assuming architectural will detail dimensions, railings, etc. and that structural will show structural details or defer design to stair fabricator. Is this correct?
- a. This is correct.
18. What is the schedule for the Geotech? *Post sitework*. Is there firm information on the previous blasting extents?
- a. Formal geotechnical investigation will occur after preliminary sitework is complete. Josh transmitted a previous report from work Smith Geotech performed at the site.
19. Are there any headwalls or other structures for the site civil work that need structural design?
- a. Currently the only anticipated item is a temporary pad to relocate the backup generator during construction.

Sole Engineering Questions for CLFP:

1. Which local building codes will need to be followed for the design?
 - a. Current Larimer County Building Dept. information indicates that 2021 IBC Codes will need to be followed, including NFPA 70, 2023 which will be effective August 1, 2023. *Based on past experience, the team will likely have to prepare to address the following items that could be problematic:
 - i. Energy ComCheck requirements for the new DAF Building and Filter Expansion, including Air Leakage testing.
 - ii. Potential building height requirements for the new Soda Ash Silo Building Extension.

Other Discussion Items:

- A. The team discussed current SCADA setup which utilizes Allen Bradley hardware with RS Logix and Iconics Software. CLFP does have an IT Service (Corkat) in Loveland and utilizes services from Logical Services, Inc. (LSI) in Golden which is coordinated through Ted Cookson.
 - a. Rick indicated to the team that he would like to see them go to a PanelView setup for all of the filters along with having mobile table interface. He also indicated that WiFi extension would be necessary because it currently does not reach the entire South Plant. Kelly indicated these items should all be achievable. Josh, Russ and Kelly will discuss whether a preliminary proposal from LSI would be helpful in initial design for SCADA modifications. (Action Item: Josh Cook)
 - b. Rick also indicated that he would like to see bids from other integrators for the main expansion project. Russ and Kelly can provide recommendations.
- B. Josh reminded the team that there is not natural gas service at the site. They currently have (3) 1,000 LP-Fuel Tanks which will be relocated.
- C. John and Shaun discussed the avoidance of any fire sprinklers in the design. Josh confirmed the new filter building expansion should have no chemical storage at all.
- D. John and Shaun discussed that ADA requirements should not be problematic in the design as we have accessible entry for both buildings.
- E. John indicated that the County would likely have some landscaping requirements at the building exterior.

- F. The team discussed the need for exterior parking. NEC will continue to evaluate this with building layout following DAF procurement.
- G. Rick asked about Orthophosphate Feed modifications and if additional chemical storage tanks were required. Josh indicated that NEC is still reviewing this process. (Action Item: Josh Cook)
- H. Josh and Rick confirmed that existing fluoride feed equipment and setup will remain as-is.

END OF MINUTES

TAP FEE AGREEMENTS

ITEM NO. 7A

AUGUST 17, 2023

Summary:

The following have applied for new meter sets and need Board execution on the Tap Fee Agreement.

	OWNER	TAP SIZE	LOCATION
1	Darrell & Deborah Davis Rev Trust	Quarter 5/8"	Moorea Manor CR 21.5/24.5
2	Jim & Jody Roth	5/8"	CR 41 & 46
3			
4			

District taps sold in 2023:

	Qtr	Budget	5/8"	3/4"	1"	1.5"	2"		Qtr	Budget	5/8"	3/4"	1"	1.5"	2"
January	0	1	0	0	0	0	0	July	1	0	1	0	0	0	0
February	0	0	1	0	0	0	0	August							
March	4	0	0	0	0	0	0	September							
April	0	0	1	0	0	0	0	October							
May	0	1	0	0	0	0	0	November							
June	1	0	0	0	0	0	0	December							
TOTAL	5	2	2	0	0	0	0	TOTAL	6	2	3	0	0	0	0

The following taps have been purchased in the Towns for 2023:

TOWN TAPS	5/8"	3/4"	1"	1.5"	2"	3"
Dacono	47					
Firestone				1		
Frederick						
Kersey	1					
TOTAL	48			1		

Dacono = used 42 prepaid taps; 88 Prepaid Taps remain

SOLD HISTORY	2023	2022	2021	2020	2019	2018
CW Quarter	6	9	3	0	0	0
CW Budget	2	7	23	36	27	25
CW 5/8"	3	7	17	16	35	47
CW 3/4"	0	0	1	1	4	5
CW 1"	0	0	0	0	1	3
CW 2"	0	0	0	1	1	1
CW 4"	0	0	0	0	0	1
SOLD HISTORY	2023	2022	2021	2020	2019	2018
TOWN 5/8"	41	229	389	410	373	162
TOWN 3/4"	0	1	8	6	2	7
TOWN 1"	0	2	10	1	7	4
TOWN 1.5"	0	2	4	1	10	24
TOWN 2"	0	0	0	2	2	0
TOWN 3"+	0	0	0	0	0	1

BOARD ACTION SUGGESTED: Approve Tap Fee Agreements.

TOWN OF FIRESTONE

ITEM NO. 7B

AUGUST 17, 2023

Background Summary:

Received the Order Granting Stipulation for Dismissal for the court dismissing the Town of Firestone litigation.

DISTRICT COURT, WELD COUNTY, COLORADO Weld County Courthouse 901 9 th Avenue Greeley, CO 80631	DATE FILED: July 31, 2023 5:09 PM CASE NUMBER: 2021CV30465
PLAINTIFF: TOWN OF FIRESTONE, a statutory town in the county of Weld, State of Colorado. v. DEFENDANT: CENTRAL WELD COUNTY WATER DISTRICT, a special district in the State of Colorado.	▲ <u>COURT USE ONLY</u> ▲ Case No.: 21 CV 30465 Division: 5
ORDER GRANTING STIPULATION FOR DISMISSAL WITH PREJUDICE	

THIS MATTER is before the Court on the Stipulation for Dismissal with Prejudice filed by the Plaintiff, Town of Firestone and the Defendant Central Weld County Water District (the "Stipulation"). The Court having read the Stipulation and being sufficiently advised.

HEREBY ORDERS that the Stipulation is GRANTED and the above-captioned action is dismissed with prejudice as to all claims, each party to pay their own attorney's fees and costs.

DATED: July 31 2023.

BY THE COURT:


District Court Judge

BOARD ACTION SUGGESTED: Information Only.

NEW BUSINESS

7B

BELLA ESTATES ANNEXATION

ITEM NO. 7C

AUGUST 17, 2023

Background Summary:

The Bella Estates Annexation into the Town of Platteville has been approved and construction will begin soon. This will have seven lots along County Road 36 east of Highway 85. The developer, Gary Hendrickson, has requested that seven C-BT units from Tap #1986 be transferred in ownership from CWCWD to the Town of Platteville. The annual allocation for the District tap will be reduced appropriately once the transfer is approved by Northern Colorado Water Conservancy District (NCWCD).

NCWCD has requested of copy of the Water Service Agreement between the District and the Town of Platteville, a Letter of Opinion from the District's attorney, and a Resolution from the Board authorizing the transfer of the C-BT units to the Town of Platteville.

If the transfer of these said seven (7) units ultimately causes the current District tap to exceed the annual allocation, all applicable surcharges will be billed by the District to the customer without credit for said transfer of C-BT units.

All costs associated with the transfer shall be billed to and paid by the owner of Bella Estates Annexation and no taps will be served by Central Weld County Water District or the Town of Platteville until all of the terms and conditions of NCWCD have been fulfilled including, but not limited to, the transfer of the above-described CBT units. The taps may not be used on any property other than the Subject Property without the express prior written consent of DISTRICT. Any additional transfers of water units to the Town of Platteville is the responsibility of the owner of Bella Estes Annexation; and

The Water Service Agreement was transmitted to NCWCD on July 6, 2023.

BOARD ACTION:

Approve Resolution authorizing the CBT transfer to the Town of Platteville.

CENTRAL WELD COUNTY WATER DISTRICT WATER MAIN EXTENSION CONTRACT

THIS AGREEMENT made and entered into this _____ day of _____, 2021, by and between the CENTRAL WELD COUNTY WATER DISTRICT (hereinafter called the District, and owner, and listed Owner hereinafter called OWNER

Owner Name: To Be Filled In

WITNESSETH,

A. DISTRICT has been organized as a special district under the laws of the State of Colorado and is known as the Central Weld County Water District, and

B. OWNER is either a taxpayer elector within said DISTRICT, or has petitioned to join said DISTRICT, and

C. OWNER owns the following described real property within the service area of the DISTRICT: (said property is hereinafter referred to as the Subject Property)

PT NW 4 8 3 66 1 01 3 R 1 6 3 1/4 EXEMPT RE-5044 Parcel # 121108200026

PT NW 4 8 3 66 1 01 3 R 1 6 3 1/4 EXEMPT RE-5044 Parcel # 121108200027

D. DISTRICT water facilities are not presently located to adequately service the Subject Property, and

E. OWNER desires to have the DISTRICT construct water mains to service the Subject Property, and

F. DISTRICT desires to construct said water mains on the terms and conditions hereinafter set forth in accordance with its policies, rules and regulations, or may adopt or as may hereinafter be adopted or amended by the District, and

G. OWNER is not requesting water service from the DISTRICT, and OWNER shall not receive water service from the DISTRICT; OWNER only desires to have the DISTRICT oversee the construction of water mains to service the Subject Property and DISTRICT desires to oversee the construction of said water mains as provided in the Agreement, and

H. DISTRICT reserves the right and has the authority to consider each extension contract individually, and administer as determined appropriate based on varying conditions.

NOW, THEREFORE, in consideration of the premises and the terms of this Agreement, it is mutually agreed as follows:

1. At the end of final construction, OWNER shall pay DISTRICT, the amount of all total costs incurred and billed by DISTRICT for all materials, labor, inventory, installation, fees, etc. and other costs directly applicable for on-site supervision, administrative, extension and meter sets within 30 days of bill date. After completion of all construction and acceptance by the DISTRICT, a final adjustment of costs will be made, if necessary. If construction is performed by OWNER, DISTRICT must approve such construction by OWNER or OWNER's contractor by a written agreement providing for the terms of such installation, including the requirements that the materials used shall meet all standard of the DISTRICT and that provides for inspection by the DISTRICT of the construction of such water mains. OWNER shall provide the DISTRICT with an accurate copy of the final plat of the property to be served by the DISTRICT. If the plat must be approved by the County Commissioners, then a recorded copy of the plat with the Clerk and Recorder of the Colorado County in which the development is situated must be provided to the DISTRICT. If OWNER's plat or development is not approved by the County and/or Town of Platteville, OWNER will reimburse DISTRICT for any costs, fees and expenses incurred by the DISTRICT for the development or project.

2. If the installation is constructed by the OWNER, or the OWNER's contractor, the OWNER shall transfer all right, title and interest in and to the facilities, including all easements and appurtenances and other necessary property rights to the DISTRICT by good and sufficient instrument or bill of sale or general warranty deed. Such transfer shall be made free and clear of all liens and encumbrances, and the OWNER shall furnish sufficient evidence of title or a "Form 100" title policy if required by the DISTRICT. The OWNER shall furnish mechanics lien releases or a good and sufficient performance and payment bond pursuant to the Colorado Mechanics Lien Law in order to insure that all construction costs have been paid in full. All labor and materials shall be warranted for defects of any kind by OWNER and OWNER's contractor for two years from the date of acceptance of such facilities by the written acceptance of such facilities by the DISTRICT, upon receipt of the documents of transfer and evidence of title, shall consider whether to accept or reject the installation. If OWNER has complied with this Agreement and all other conditions precedent to the acceptance of the facilities, the DISTRICT shall approve and accept the transfer and shall thereafter assume ownership, operation and maintenance of the lines. In no event shall the DISTRICT assume ownership, operation or maintenance of any installation on the service side of the metering installation for the project.

3. OWNER shall ensure the payment of established rates of DISTRICT, including but not limited to minimum fees, on the date of installation of a tap and meter is available for use at the tap.

4. OWNER provides and transfers sufficient Colorado Big Thompson (CBT) units to DISTRICT to serve OWNER's Subject Property. OWNER and/or the Subject Property may have been previously referred to as Gary Hendrickson and/or Gary Hendrickson property in DISTRICT documents or in Northern Colorado Water Conservancy District (Northern) documents. OWNER hereby specifically approves and authorizes DISTRICT to transfer CBT units to the Town of Platteville as OWNER will receive water service from Town of Platteville. Accordingly, DISTRICT shall transfer to Town of Platteville CBT units administered by Northern. The transfer of CBT units from DISTRICT to Town of Platteville is subject to approval by Northern and all costs associated with the CBT transfer shall be billed to and paid by OWNER. All CBT units transferred to Town of Platteville shall be subject to Northern's rules, regulations, policies and other terms or documents regarding CBT units. No use of DISTRICT'S water mains by OWNER shall occur until all of the terms and conditions of this Agreement have been fulfilled by OWNER. Any additional transfers of water units to Town of Platteville is and shall be the sole responsibility of OWNER.

5. Some development may qualify for cash in lieu of dedicating water rights as determined by the DISTRICT in the DISTRICT'S sole and absolute discretion. Such in lieu rates will be determined by the DISTRICT in the DISTRICT'S sole and absolute discretion and such cash in lieu rates are subject to change at any time by the DISTRICT. If OWNER is eligible and if OWNER desires to pay cash in lieu of dedicating water rights, OWNER may contact the DISTRICT for more information and to determine specific additional requirements to be attached hereto and incorporated herein by reference.

6. OWNER hereby grants to the District the right to enter upon the land of the OWNER and on the property as herein described to construct, operate and maintain the facilities herein described, together with the full right of ingress and egress, and to cut and trim trees and shrubbery to the extent necessary. OWNER agrees to execute any and all easements needed by DISTRICT at no expense to DISTRICT, across OWNER'S property for the purpose of installing any pipelines, water mains, or other facilities constructed by OWNER and/or DISTRICT. OWNER shall be responsible for restoring surface area back to reasonable condition at OWNER'S cost. Failure to provide easements required by the DISTRICT will cause this Agreement to become null and void and of not further force and effect, and the OWNER shall forfeit all money or rights theretofore transferred to the DISTRICT.

7. OWNER agrees to abide by rates established and the rules and regulations of the DISTRICT collectively now in effect or at the rates and under the terms and conditions as may hereafter be adopted by the DISTRICT and upon the rules and regulations as now established or as may hereafter be established by the DISTRICT if applicable. OWNER agrees that no other person or entity shall be permitted to use water main herein described. DISTRICT shall not be liable for any injury or damage for failure to deliver water for any reason including, but not limited to, war, riot, insurrection, pandemic, act of God, or breaks or failure of the water system.

8. OWNER understands and agrees that all amounts due under the terms of this Agreement, as well as all fees, rates, tolls, penalties, or charges for services, programs, or facilities furnished by the DISTRICT constitute a perpetual lien on the Subject Property herein described, and that such lien may be foreclosed in the same manner as provided by the laws of the State of Colorado for the foreclosure of mechanic's liens. §32-1-100(1)(k). In the event OWNER fails to abide by any of the terms or conditions of this Agreement, OWNER agrees to pay all costs and expenses incurred by the DISTRICT as a result of the breach including direct and consequential damages, loss of revenue, attorneys fees, court costs, expert witness fees and other expenses.

9. In the event that OWNER fails to pay for all costs and expenses for the water mains, meters and related facilities as provided in this Agreement, then this Agreement shall become null and void. In such event, DISTRICT shall invoice OWNER the amount of its expense incurred, if any. OWNER shall forthwith pay all expenses incurred by DISTRICT in excess of any deposits already paid.

10. The parties hereto agree that this Agreement shall be treated as personal property and not real property. This Agreement shall be governed by and construed in accordance with the laws of the State of Colorado.

11. This Agreement shall not be construed to waive any of the privileges or immunities the DISTRICT or its officers, employees, successors and assigns are lawfully entitled to present pursuant to law, including but not limited to the Colorado Governmental Immunity Act, §24-10-101 et seq., as amended, and any other privilege or immunity of the DISTRICT.

12. This Agreement constitutes the entire agreement between the parties with respect to the extension of the water mains herein described, and supercedes all prior arrangements or understandings with respect thereto.

13. This Agreement may only be modified, in writing, by the Board of Directors of the DISTRICT.

14. This Agreement shall be binding upon, and shall inure to the benefit of, the parties hereto, and their permitted successors, heirs, personal representatives and assigns. Except as provided herein, the OWNER may not assign all or any part of an interest in this Agreement to any person or entity.

This Agreement shall not be construed to waive any of the privileges or immunities the District or its officers, employees, successors and assigns are lawfully entitled to present pursuant to law, including but not limited to the Colorado Governmental Immunity Act, §24-10-101 et seq., as amended, and any other privilege or immunity of the District.

IN WITNESS WHEREOF, the parties hereto have hereunto and hereunder set their signatures the day and year first hereinabove written.	
OWNER(S) SIGNATURE(S)	CENTRAL WELD COUNTY WATER DISTRICT
_____ Bella Farms, LLC	BY: _____
Authorized Signor	ATTEST: _____

**CENTRAL WELD COUNTY WATER DISTRICT
RESOLUTION AUTHORIZING THE TRANSFER OF CBT WATER
SHARES TO THE TOWN OF PLATTEVILLE**

WHEREAS, Bella Farms, LLC [also known as Bella Dairy and/or the Gary Hendrickson property] ("Bella") previously transferred seven (7) units of C-BT to Central Weld County Water District to serve the real property owned by Bella; and

WHEREAS, the Bella real property has been annexed to the Town of Platteville; and

WHEREAS, Bella will receive water service from the Town of Platteville and Bella has requested, approved and authorized the District to transfer said seven units of C-BT to the Town of Platteville; and

WHEREAS, there are no liens or encumbrances on said seven C-BT units nor are there any other limitations or conditions which would prevent the District from transferring said seven C-BT units to the Town of Platteville; and

WHEREAS, subject to the rules, regulations, policies and approval by Northern Colorado Water Conservancy District, the Board of Directors of Central Weld County Water District agrees to transfer in ownership, said seven (7) units of C-BT Water Shares from Central Weld County Water District to the Town of Platteville for the use at Bella Estates Annexation; and

WHEREAS, the Central Weld County Water District will decrease the annual allocation appropriately for the current Bella customer (Tap 1986) once the transfer is approved by Northern Colorado Water Conservancy District; and

WHEREAS, all costs associated with the transfer shall be billed to and paid by the owner of Bella Estates Annexation and no taps will be served by Central Weld County Water District or the Town of Platteville until all of the terms and conditions of NCWCD have been fulfilled including, but not limited to, the transfer of the above-described CBT units. The taps may not be used on any property other than the Subject Property without the express prior written consent of DISTRICT. Any additional transfers of water units to the Town of Platteville is the responsibility of the owner of Bella Estes Annexation; and

WHEREAS, if the transfer of these said seven (7) units ultimately causes the current District tap to exceed the annual allocation, all applicable surcharges will be billed by the District without credit for said transfer of C-BT units.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS of the CENTRAL WELD COUNTY WATER DISTRICT, WELD COUNTY, COLORADO:

that Central Weld County Water District has the authority to transfer in ownership and hereby authorizes the transfer of ownership of seven (7) units of C-BT water shares to the Town of Platteville for the use at Bella Estates Annexation.

ADOPTED this _____ day of _____, 2023.

CENTRAL WELD COUNTY WATER DISTRICT

President

Attest:

Treasurer

SEAL:

TRI-PARTY LEASE AGREEMENT

ITEM NO. 7D

AUGUST 17, 2023

Background Summary:

Please review the Tri-Party Agreement regarding Lease of Pipeline Capacity. More information will be presented at the meeting.

BOARD ACTION SUGGESTED:

As appropriate by Board.

NEW BUSINESS

7D

TRI-PARTY AGREEMENT REGARDING LEASE OF PIPELINE CAPACITY

THIS TRI-PARTY AGREEMENT REGARDING LEASE OF PIPELINE CAPACITY (this "**Agreement**") is made as of _____ (the "**Effective Date**"), by and among LITTLE THOMPSON WATER DISTRICT, a Colorado special district pursuant to Title 32, C.R.S. ("**LTWD**"), CENTRAL WELD COUNTY WATER DISTRICT, a Colorado special district pursuant to Title 32, C.R.S. ("**CWCWD**"), and BAREFOOT, LLC, a Colorado limited liability company ("**Barefoot**") (each a "**Party**" and collectively the "**Parties**").

RECITALS

A. CWCWD and LTWD are tenant in common owners of various water facilities that form an integrated backbone water treatment, storage and transmission system (the "**System**"), including portions of the System that deliver treated water from the Carter Lake Filter Plant to properties within the service districts of each Party, all as described in the Joint Facilities Ownership Agreement and the Joint Facilities Operating Agreement between CWCWD and Little Thompson Water District, both of which agreements are dated January 1, 2008 ("**2008 Agreements**").

B. Barefoot is the developer of a master planned community in Firestone, Colorado known as Barefoot Lakes ("**Barefoot Lakes**").

LTWD provides treated water to Barefoot Lakes pursuant to an Amended and Restated Agreement for Water Extensions dated February 12th, 2015; amended by the First Amendment to Amended and Restated Agreement for Water Extensions, dated January 31, 2016; a Revised Addendum A, dated October 7, 2019; Addendum B, dated May 16, 2017 and revised on April 4, 2019; and Addendum C, dated May 21, 2019 (collectively the "**Water Service Agreement**").

The Water Service Agreement, as amended on May 23, 2023, allows for LTWD to provide service for up to 1,700 single family equivalent ("**SFE**") service taps within Barefoot Lakes prior to the construction by Barefoot of a water transmission line (the "**New Transmission Line**") extending from Weld County Road 38 to Barefoot Lakes.

CWCWD owns unused capacity in the System and has agreed to lease to LTWD, for the benefit of Barefoot Lakes, such portion of the unused capacity necessary to provide Barefoot Lakes with the ability to issue an additional 341 SFE water service taps (the "**Leased Capacity**") on the terms and conditions set forth in this Agreement.

IN CONSIDERATION of the mutual promises and agreements set forth herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

TERMS

1. **LEASE OF PIPELINE CAPACITY.** CWCWD hereby leases to LTWD, for the benefit of Barefoot Lakes, the Leased Capacity for a term commencing upon the date of this Agreement and terminating on December 31, 2029 (the "**Initial Term**").

2. **LEASE PAYMENT.** As consideration for the lease of the Leased Capacity, LTWD shall pay rent to CWCWD in the amount of \$116,622 for each calendar year (calculated at \$3.00 per 1,000 gallons

for 341 taps each utilizing 114,000 gallons per year), with the initial payment due on January 31, 2024 and subsequent payments due each January 31 thereafter until the earlier of (i) a notice from LTWD to CWCWD confirming that the New Transmission Line is in service and the Leased Capacity is no longer needed; or (ii) until the end of the Term.

3. **BAREFOOT PAYMENTS.** All sums owed by LTWD to CWCWD hereunder shall be the responsibility of Barefoot and shall be paid by Barefoot upon receipt of invoices from LTWD.

4. **EXTENSION OF TERM.** Upon the expiration of the Initial Term, this Lease shall be automatically renewed for an additional one (1) year term unless any Party has provided written notice of termination to the other Parties at least thirty (30) days prior to the end of the then current Term. Rent during any extension of the Term shall be the same as Rent during a year in the Initial Term.

5. **HOLDOVER RENT.** Should LTWD continue using the Leased Capacity after the end of the Term, LTWD shall pay a penalty rent equal to 200% of the Lease Payment provided in Paragraph 3.

6. **NOTICES.** All notices and other communications required or permitted hereunder shall be in writing (including any electronic transmission or similar writing), and shall be sent by any means selected by the sender. Each such notice or other communication shall be effective (i) if given by electronic transmission, when such notice is transmitted to the email address of the intended recipient specified below, (ii) if given by recognized overnight courier, one Business Day after being delivered to such courier, addressed to the intended recipient at the address specified below or (iii) if given by any other means, when actually received.

To LTWD:

Little Thompson Water District
Attn: District Manager
835 E. State Highway 56
Berthoud, CO 80513
akauflman@ltwd.org

To CWCWD:

Central Weld County Water District
Attn: General Manager
2235 2nd Avenue
Greeley, CO 80631
stan@cwewd.com

Barefoot LLC
Attn: SVP, Land & Housing Development
6465 Greenwood Plaza Blvd #700
Centennial, CO 80111
Sandi.Thomas@brookfieldpropertiesdevelopment.com

Any party may change its address for purposes of this Section 6 by notice to the other parties.

7. **DEFAULT AND/OR TERMINATION.** All terms and conditions of this Agreement are considered material. In the event that either party defaults in the performance of any of the covenants or agreements to be kept, done or performed by and under the requirements of this Agreement, the non-

defaulting party shall give the defaulting Party 30 days' written notice of such default, and if the defaulting party fails, neglects or refuses for a period of more than 30 days thereafter to make good or perform the default, then the non-defaulting party, without further notice, may, in addition to any other remedies available to it, terminate all rights and privileges granted in this Agreement and this Agreement shall be of no further force or effect. If the non-defaulting party elects to treat this Agreement as being in full force and effect, the non-defaulting party shall have the right to an action for specific performance or damages or both.

8. **WAIVER OF BREACH.** The waiver by any party to this Agreement of a breach of any term or provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach by any party.

9. **ATTORNEYS' FEES.** If any party breaches this Agreement, the breaching party shall pay all of the non-breaching party's reasonable attorneys' fees and costs in enforcing this Agreement whether or not legal proceedings are instituted.

10. **GOVERNING LAW.** This Agreement shall be governed by the laws of the State of Colorado.

11. **DELAYS.** Any delays in, or failure of, performance by any party of his or its obligations under this Agreement shall be excused if such delays or failure are a result of acts of God, fires, floods, strikes, labor disputes, accidents, regulations or orders of civil or military authorities, shortages of labor or materials, or other causes, similar or dissimilar, which are beyond the control of such party.

12. **ADDITIONAL DOCUMENTS OR ACTION.** The parties agree to execute any additional documents and to take any additional action necessary to carry out this Agreement.

13. **INTEGRATION AND AMENDMENT.** This Agreement represents the entire agreement among the parties and there are no oral or collateral agreements or understandings. This Agreement may be amended only by an instrument in writing signed by the parties.

14. **SEVERABILITY.** If any provision of this Agreement is declared to be invalid, void or unenforceable by an arbitrator or court of competent jurisdiction, such provision shall be deemed to be severable, and all other provisions of this Agreement shall remain fully enforceable, and this Agreement shall be interpreted in all respects as if such provision were omitted.

15. **HEADINGS AND COUNTERPARTS.** The paragraph headings used in this Agreement are for convenience of reference only and shall not be deemed to define or limit the provisions of this agreement. This Agreement may be executed in multiple counterparts, each of which shall be deemed to be an original, but all of which, together, shall constitute one and the same instrument. Facsimile transmission of signatures shall be accepted as originals.

16. **SUCCESSORS AND ASSIGNS.** This Agreement shall be binding upon and shall inure to the benefit of, the parties hereto and their respective heirs, administrators, successors and assigns, provided; however, that this Agreement shall not be assigned without the prior written consent of the Parties.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties to this Agreement have executed it as of the Effective Date.

LITTLE THOMPSON WATER DISTRICT

By: _____
Name: _____
Title: _____

Ratified by The LTWD Board of Directors on: _____

CENTRAL WELD COUNTY WATER DISTRICT

By: _____
Name: _____
Title: _____

Ratified by The CWCWD Board of Directors on: _____

BAREFOOT, LLC.

By: _____
Name: _____
Title: _____

And:

By: _____
Name: _____
Title: _____