

GREATROCK NORTH WATER AND SANITATION DISTRICT

8390 E. Crescent Pkwy., Suite 300
Greenwood Village, CO 80111
(P) 303-779-5710 (F) 303-779-0348
www.colorado.gov/greatrocknorthwsd

Mission: To provide the highest quality of water at the most affordable price for current customers and to provide for the expansion of the District as growth occurs.

NOTICE OF REGULAR MEETING AND AGENDA

DATE: April 5, 2022
TIME: 4:30 P.M.
LOCATION: This meeting will be held via teleconferencing and can be joined through the directions below:
ACCESS: You can attend the meeting in any of the following ways:

- 1. To attend via MS Teams videoconference use the below link –
https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGRmYmFhODAtMDM1Yi00NWY5LTgyYzktOTEzMGZkNjc4MzM2%40thread.v2/0?context=%7b%22Tid%22%3a%224aaa468e-93ba-4ee3-ab9f-6a247aa3ade0%22%2c%22Oid%22%3a%227e78628f-89cd-4e97-af6c-60df84b55ffe%22%7d
- 2. Or by calling 1-720-547-5281 & entering the following Phone Conference ID: **345 031 154#**

<u>Board of Directors:</u>	<u>Office</u>	<u>Term Expires</u>
Robert William Fleck	President	May, 2023
John D. Wyckoff	Vice President	May, 2022
Jeffrey Polliard	Treasurer	May, 2022
Brian K. Rogers	Secretary	May, 2023
Dave Lozano	Asst. Secretary	May, 2022

<u>Consultants:</u>	
Lisa A. Johnson	District Manager
Jennifer Gruber Tanaka, Esq.	District General Counsel
Erin K. Stutz, Esq.	
Nicholaus Marcotte, PE	District Engineer
Mike Murphy	District Operator in Responsible Charge

Greatrock North Water and Sanitation District
April 5, 2022 Agenda

I. ADMINISTRATIVE MATTERS (Action Items Status Matrix – enclosure - 002)

- A. Present Disclosures of Potential Conflicts of Interest.
- B. Approve Agenda.
- C. Board of Director’s Report.
- D. District Manager’s Report (enclosure – 003).

II. CONSENT AGENDA

- A. These items are considered to be routine and will be approved by one motion. There will be no separate discussion of these items unless requested; in which event, the item will be removed from the Consent Agenda and considered in the Regular Agenda.
 - 1. Approve the Minutes of the March 1, 2022 regular meeting (enclosure – 004).
 - 2. Ratify approval of the payment of claims for the period ending March 31, 2022 in the amount of \$172,009.06 (enclosure - 005).
 - 3. Operations and Maintenance Activities Report (enclosure – 006).
 - 4. Review meter installation report (enclosure – 007).
 - 5. Acceptance of cash position schedule and unaudited financial statements for the period ending February 28, 2022 and Inclusion Summary (enclosure - 008).
 - 6. Ratify approval of Change Order No. 1 to the Construction Contract with Moltz Construction, Inc. for a reduction in cost of \$17,536.00 for roofing material change including gutters and downspouts (enclosure - 009).
 - 7. Ratify approval of Pay Application No. 3 with Moltz Construction, Inc. in the amount of \$114,931.30 (enclosure - 010).

III. FINANCIAL MATTERS

IV. ENGINEER’S REPORT (enclosure – 011)

- A. Capital Projects Update
 - 1. Third Alluvial Well
 - 2. Evaporation Pond
 - a. Conduct public meeting at 5:30 p.m. (enclosure – 012)

Greatrock North Water and Sanitation District
April 5, 2022 Agenda

3. Reverse Osmosis Treatment Facility

- a. Review and consider approval of Pay Application No. 4 to the Construction Contract with Moltz Construction Inc. in the amount of \$166,085.64 (enclosure – 013)

V. OPERATIONS AND MAINTENANCE MATTERS (ORC Report – enclosure – 014).

VI. LEGAL MATTERS

VII. OTHER MATTERS

A. Status of Homestead Heights/Country Club Ranchettes #1.

B. Status of Hayesmount Estates.

C. Status of Ridgeview Estates.

D. Status of Country Club Ranchettes Filing No. 2.

VIII. COMMUNITY COMMENTS (ITEMS NOT ON THE AGENDA ONLY. COMMENTS LIMITED TO 3 MINUTES PER PERSON AND TAKEN IN ORDER LISTED ON SIGN UP SHEET).

IX. ADJOURNMENT

**THE NEXT MEETING IS SCHEDULED
for Tuesday, May 3, 2022
at 4:30 p.m.**

Greatrock North Water and Sanitation District Action Items Status Matrix—2021

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
INCLUSION AND DEVELOPMENT MATTERS										
Homestead Heights Development (a/k/a Country Club Ranchettes Filing No. 1)	12/6/16	Nick	N/A	2		X				<p>12/15/2020: Brad is reviewing submittals for the off-site water connections and requested information on the RHF check valve vault from Manhard Consulting.</p> <p>1/7/2021: New list started. Items preceding 12/2020 on prior action items lists.</p> <p>1/17/2021: Brad emails Laurie at Manhard re: the revised information Blanco needs to resubmit on the RHF check valve vault.</p> <p>1/20/2021: Blanco emails revised submittal for RHF check valve vault to Brad. Brad to review and comment.</p> <p>2/10/2021: Jay Skolnick indicates he has selected a different contractor to perform the work. Brad advised Jay the District needs a schedule and requires a pre-construction meeting.</p> <p>2/18/2021: Brad emailed Jay to request a pre-construction meeting.</p> <p>4/13/21: Jay Skolnick emails inquiry on status of construction observations on Blanco by Bryan Dalrymple; Brad forwards email to Bryan</p> <p>4/19/21: MMI meeting with Bryan Dalrymple to review inspection and testing records cancelled due to weather forecast.</p> <p>05/10/2021: A pre-construction meeting scheduled for May 11 for the on-site water system improvements was postponed since the developer does not have plans approved by Adams County therefore no work can be performed within the new rights-of-way.</p> <p>05/10/2021: Adams County cannot approve the plans or issue any permits until the County has received and approved the surety for the SIA.</p> <p>9/7/21: Nick is working with the developer to relocate fire hydrants per County requirements.</p> <p>12/28/2021 – District notified that the County has potentially provided a variance on the relocation of hydrants.</p> <p>02/23/2022 – water line and well easements approved by BOD.</p> <p>3/25/2022 – 11 SDF’s collected to date.</p>

Greatrock North Water and Sanitation District Action Items Status Matrix—2021

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
Ridgeview Estates	3/3/2020	Nick	N/A	2		X				<p>12/10/2020: Brad meets w/ Blanco Inc. at site of water tie-in at Great Rock Way to review layout and design.</p> <p>1/7/2021: New list started. Items preceding 12/2020 on prior action items lists.</p> <p>1/7/2021: Met yesterday with Blanco regarding tie in at tank site.</p> <p>1/13/2021: GN residents report brown water following tie-in in Great Rock Way. Bryan flushes fire hydrants.</p> <p>2/18/2021: Brad talked with David Moore and emailed DM a request for an updated schedule for coordination with REC and testing required.</p> <p>5/4/2021: onsite water improvements in process and project is almost complete.</p> <p>7/19/21: Offsite water improvements was completed by REC. Onsite water system improvements initial acceptance will be provided after onsite surface improvements (asphalt, curb, gutter) have been placed. Element has notified the developer of this requirement on 7/6/21.</p> <p>8/19/21: An initial walkthrough and punch list was generated and forwarded to the developer's engineer. A response to the punch list is expected when items are complete. After completion a letter recommending initial acceptance will be generated.</p> <p>9/7/21: Developer requested waiver of lien. Board discussed and denied request. Lisa to communicate to Developer.</p> <p>12/28/2021 – Nick drafted initial acceptance letter and transmitted to developer.</p> <p>2/23/2022 – Nick followed up with David Moore in February.</p> <p>3/25/2022 – 7 SDF's collected to date.</p>
CAPITAL PROJECT MATTERS										
Third Alluvial Well	2/5/19	Chris	N/A	2		X				<p>1/5/2021: Brad received memo from Tim Crawford regarding ALV-5. Quantity from well site is favorable. Quality less favorable than other locations but better from monitoring well. Memo summarizing results sent to Brad to review for comment.</p> <p>1/7/2021: New list started. Items preceding 2021 on prior action items lists.</p>

Greatrock North Water and Sanitation District Action Items Status Matrix—2021

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
										<p>1/11/2021: Brad meets w/ Tony Lopez re: well site easement and pipeline easement. Brad to work up exhibit and discuss w/ Brian at Manhard.</p> <p>2/18/2021: Brad talked with Tim Crawford regarding the well site and pipeline easement needs.</p> <p>4/6/21: Brad emails proposed easements layout to Tim/Chris and requests information from Jay Skolnick and Brian Pfohl</p> <p>4/9/21: Jay indicates easements should be on title work.</p> <p>8/6/21: A meeting was held at Element offices to discuss the third alluvial well. Element is to generate a cost estimate to connect sites 3 and 4 to the existing raw water lines.</p>
Evaporation Pond Matters	1/1/19	Nick	N/A	1		X				<p>1/5/2021: Profile has not changed. Brad to submit to CDPHE again. Need to finalize easement with Jay. If cannot be finalized in 2 weeks, Board to consider moving forward with condemnation proceedings.</p> <p>1/7/2021: New list started. Items preceding 2021 on prior action items lists.</p> <p>1/7/2021: Brad to review options available to expedite process through CDPHE.</p> <p>1/20/2021: Lisa emailed Jody and Jennifer to schedule call related to condemnation efforts to acquire final easement needed to construct pond.</p> <p>2/2/2021: Brad working to finalize easement agreement and legal description. Brad to send to Lisa for next steps when complete.</p> <p>2/2/2021: Brad will provide updated cost estimate.</p> <p>4/9/2021: Brad asked to schedule a meeting with the committee to review additional information / may ask Nick to assist with Evaporation Pond project.</p> <p>5/4/2021: Brad informed the Board that he is no longer able to continue with this project. The Board asked Lisa to gather a list of qualified firms and contact them to solicit interest and a proposal.</p> <p>7/6/2021: Nick to start working on the evaporation pond and prepare a new exhibit related to final easement with Jay Skolnick.</p>

Greatrock North Water and Sanitation District Action Items Status Matrix—2021

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
										<p>7/19/21: Board has approved Element to complete the evaporative pond design. Work is ongoing.</p> <p>8/13/21: Design work on the evaporation pond and EDOP report is ongoing. Element is finalizing the easement with direct correspondence between Element and Jay’s engineer for CCR Filing 2.</p> <p>9/7/21: Nick is preparing an alternatives analysis regarding pond location and will present his findings at the October board meeting.</p> <p>1/24/22: The board selected the western pond location with the concentrate line in Hudson Mile Road. The design is now being completed in that location.</p> <p>1/24/22: Element requested quotes for utility potholing to confirm utility location and depth for crossings.</p> <p>2/23/2022 – Element working on permit requirements with Adams County.</p> <p>3/25/2022 – Public Meeting will be held on April 5th. Property owners were notified via mail.</p>
RO Treatment Plant Upgrade	2/19/19	Nick	N/A	1		X				<p>12/1/2020: Nick provided updated to Board. Finalizing 95% plans. Followed up with CDPHE to get comments. No comments or questions received to date. Ran into issue with the concentrate line which was discussed with the Board.</p> <p>1/5/2021: No comments received from CDPHE yet.</p> <p>1/7/2021: New list started. Items preceding 12/2020 on prior action items lists.</p> <p>4/9/2021: Nick will follow up with CDPHE on status of final project approval. Bids are due by April 16, 2021.</p> <p>5/4/2021: BOD awarded contract to Moltz Construction. Nick to draft Notice of Award etc. BOD to review CM proposal and provide comments to Rob by 5/12/2021.</p> <p>7/6/2021: Nick to prepare major PUD amendment and process through Adams County</p> <p>7/19/21: Major PUD amendment notifications were sent out to required residences. The required public meeting will be held on 8/3. The application will be submitted to Adams County shortly after.</p>

Greatrock North Water and Sanitation District Action Items Status Matrix—2021

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
										8/5/21: PUD Application submitted to Adams County. 8/20/21: Contractor requested permission to mobilize onsite. Permission granted. 9/16/21: Pre-construction meeting held to discuss access and begin site stage. 12/28/2021 – Nick and John attended planning commission meeting. Planning Commission approved the plan and recommends approval by BOCC in January. 1/11/22 – Nick and John attended the BOCC meeting. The project was approved at this meeting. 1/24/22 – Design to remove the sump by lowering the concentrate line in Rayburn are being finalized. This will be issued to the contractor as Field Order No. 1. 2/23/2022 – Project began in February. 3/25/2022 – Pay Apps 1-3 have been submitted and CO#1 has been submitted.
SCADA/Telemetry Control Upgrade	2/19/19	Mike, Brian	N/A	1		X				10/16/2020: Nick has developed control loop descriptions for review. 1/7/2021: New list started. Items preceding 12/2020 on prior action items lists.
OPERATIONAL MATTERS										
Pond Liner for Existing Evaporation Ponds	4/3/18	Mike, Nick	N/A	1		X				Brad to research options and reporting obligations for leak in pond liner. Brad to discuss at May meeting. 5/1/18: Brad reviewed issue with Board. Brad to collect more data and continue to monitor. 10/23/18: Q4 2018 EDOP water quality reports received from Miki Drieth, of REC, and will be evaluated by Brad. 5/15/19: Q2 2019 EDOP water quality reports received from Miki Drieth, of REC, and will be evaluated by Brad. 10/15/19: Brad received Q3 2019 water quality reports for ALV-1, North Pond, and South Pond. 3/25/20: Brad emailed REC for updated water quality reports. 3/31/2020: Updated water quality results provided by Miki (REC) and will be integrated into the EDOP for the new concentrate pond. 1/7/2021: Brad to work with Mike.

Greatrock North Water and Sanitation District Action Items Status Matrix—2021

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
										05/23/2021: Brad to review most recent well, permeate, and pond water quality results in relation to RO WTP performance concerns.
Well Pumping Capacity and Water Level Measurements		Mike		2		X				12/15/20: Repairs have been completed to LFH well level transducer wiring and level is reporting again. REC to verify level reading with nitrogen gas. 1/7/2021: New list started. Items preceding 10/2020 on prior action items lists. 8/19/21: TLECC onsite to research feasibility of getting historical well level readings to be provided to BBA. 9/7/21: Mike to work with TLECC to gather required data and transmit to BBA. 9/23/21: Data downloaded and sent to BBA.
Rocks in Brine Discharge Pipe	6/4/19	Mike	N/A	3		X				1/7/2021: New list started. Items preceding 10/2020 on prior action items lists. 1/7/2021: Rocks not causing issues right now. Cannot push them out at any point. Would need to cut pipe, clean out and replace area. Do work with pond liner possibly. Not a current emergency. Mike to obtain pricing from Blanco and Dan LaCoe for doing work so can be incorporated into budget. 12/26/21: Site visit schedule first week of January to get Element Engineering updated on this project. 1/21/22: Element met with REC onsite to discuss potential remedies for this issue.
RHF Generator Replacement	1/7/2021	Mike	N/A	3		X				Mike to obtain pricing for replacement of generator. 4/12/2021: Generator Source onsite to gather information for RHF generator replacement. 12/8/21: Quote for new replacement submitted by Generator Source. 12/28/2021- Mike presented proposal at December meeting.
GFPD – Emergency Response Plan	01/04/2022	Mike Lisa	N/A	2						Mike and Lisa to contact GFPD to discuss emergency response plan in the event of a fire.
WELL AND WATER MATTERS										
19CW3231 – Statement of Opposition	3/3/2020	Matt	N/A	1		X				2/28/2020: Statement of opposition filed with Court.

Greatrock North Water and Sanitation District Action Items Status Matrix—2021

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
20CW3214 – Statement of Opposition	1/5/2021	Lisa Alan	N/A	1		X				Lisa to contact Alan Curtis re representation of District on matter. Case requests for changes of water rights on Box Elder Creek and amendments to a previously decreed augmentation plan that has depletions and replacements on Box Elder Creek. 01/20/2021: Lisa obtained executed engagement letter from all parties. Lisa working with Martin and Wood to discuss the current need for water rights engineering services.
Renewable Water Rights	5/4/2021	Chris	N/A			X				Chris presented options for acquisition of renewable water rights. BOD directed Chris to continue discussions with all options presented. 3/25/2021 – BOD directed Chris to continue discussions for renewable water rights options.
FINANCIAL MATTERS										
ADMINISTRATIVE MATTERS										
Cybersecurity Efforts	3/2/21	Mike	N/A			X				3/2/21: Brad is meeting with the firm that has proposed for SCADA/telemetry on the new plant to discuss protections within their system. 3/2/21: Mike will work with TLECC to discuss additional options for protection of current system.



Date: March 25, 2022

To: Greatrock North Water and Sanitation District, Board of Directors

From: Lisa A. Johnson, District Manager

Re: April 5, 2022 Manager's Report

Agenda Action Items

II.A. Consent Agenda

1. Approve the Minutes of the March 1, 2022 special meeting.
2. Ratify approval of the payment of claims for the period ending March 31, 2022.
3. Operations and Maintenance Activities Report.
4. Review meter installation report.
5. Acceptance of cash position schedule, property tax schedule and unaudited financial statements for the period ending February 28, 2022 and inclusion summaries.
6. Ratify approval of Change Order No. 1 to the Construction Contract with Moltz Construction, Inc. for a reduction in cost of \$17536.00 for roofing material change including gutters and downspouts.
7. Ratify approval of Pay Application No. 3 to the Construction Contract with Moltz Construction Inc. in the amount of \$114,931.30.

I recommend approval of the consent agenda items.

IV.2.a. Evaporation Pond Public Meeting

Pursuant to Adams County requirements, we will hold the public hearing related to the evaporation pond construction at 5:30 pm. Property owners were notified via mail.

VII.A.1. Homestead Heights/ Country Club Ranchettes #1

Updates included in Engineer's Report. In addition, 11 System Development Fees have been collected to date.

VII.B. Hayesmount Estates

20 System Development Fees have been paid as of December 7, 2021.

VII.C. Ridgeview Estates

Updates provided in the Engineer's Report. In addition, 7 System Development Fees have been collected to date.

VII.D. Country Club Ranchettes Filing No. 2 ("CC#2")

Staff is meeting next week to review and revise the inclusion agreement prior to transmitting to Mr. Scolnick.

Review of monthly Water Resumes and Other Water Related Matters

Attorney Poznanovic has reviewed the December and January resumes and found no cases he recommends the district oppose.

Update on other District Related Matters and/or Committee Meetings

Director Wyckoff, Director Fleck at times, Mr. Marcotte, and I are meeting on Friday mornings at 9 am via Microsoft Teams to discuss weekly updates on the capital projects as well as any operational matters.

RECORD OF PROCEEDINGS

MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE GREATROCK NORTH WATER AND SANITATION DISTRICT HELD MARCH 1, 2022

A regular meeting of the Board of Directors (referred to hereafter as “Board”) of the Greatrock North Water and Sanitation District (referred to hereafter as “District”) was convened on Tuesday, March 1, 2022 at 4:30 P.M. The meeting was conducted via video conference – Microsoft Teams. The meeting was open to the public.

ATTENDANCE

Directors in attendance:

Robert W. Fleck
John D. Wyckoff
Dave Lozano
Jeffrey Polliard
Brian K. Rogers

Also in attendance were:

Lisa A. Johnson and Michael Jensen; CliftonLarsonAllen LLP (“CLA”)
Erin K. Stutz, Esq.; White Bear Ankele Tanaka & Waldron, P.C.
Mike Murphy; Ramey Environmental Compliance, Inc.
Nick Marcotte; Element Engineering, LLC
Chris Sanchez; BBA Water Consultants, Inc.
Matt Poznanovic, Esq.; Hayes Poznanovic Korver LLC

Members of the Public:

Brenda Adams (Board candidate)
Lisa Jacoby (Board candidate)

ADMINISTRATIVE MATTERS

Disclosures of Potential Conflicts of Interest: Ms. Johnson advised the Board that, pursuant to Colorado law, certain disclosures may be required prior to taking official action at the meeting. The Board reviewed the Agenda for the meeting, following which, Directors Fleck, Wyckoff, Lozano, Rogers and Polliard each confirmed that they had no conflicts of interest in connection with any of the matters listed on the Agenda.

Agenda: Ms. Johnson distributed for the Board’s review and approval a proposed Agenda for the District’s regular meeting. Following discussion, upon a motion duly made by Director Wyckoff, seconded by Director Rogers and, upon vote, unanimously carried, the Board approved the Agenda as presented.

Board of Director’s Report: None.

RECORD OF PROCEEDINGS

District Manager's Report: The Board reviewed the monthly Manager's Report. There were no questions. A copy of the report is attached hereto and incorporated herein by this reference.

Water Rights Update / Chris Sanchez and Matthew S. Poznanovic: Attorney Poznanovic provided an update on the current water rights cases he is involved with relative to the District. He also described the water rights case opposition process. Attorney Poznanovic also provided a reminder that every six years the District needs to file a diligence application to protect the current water rights.

Mr. Sanchez provided a summary of the tasks he is working on relative to the District. He then focused on the current water rights case the District is opposing that was filed by the Town of Castle Rock. He summarized the idea for installing monitoring wells. The board agreed with this approach.

Director Fleck inquired about the potential of purchasing water rights from the Town of Castle Rock. Mr. Sanchez discussed potential options. The Board discussed the options and directed staff to continue discussions with the Town of Castle Rock.

CONSENT AGENDA

The Board considered the following actions:

1. Approve the Minutes of the February 9, 2022 special meeting.
2. Ratify approval of the payment of claims for the period ending February 23, 2022 in the amount of \$60,690.52.
3. Operations and Maintenance Activities Report.
4. Review meter installation report.
5. Acceptance of Cash Position Schedule and Unaudited Financial Statements for the period ending January 31, 2022 and Inclusion Summary.
6. Adopt Resolution No. 2022-02-01: Designating Location to Post 24-Hour Meeting Notice.
7. Ratify Approval of a cost estimate from Ramey Environmental Inc. for rebuild of Pump No. 1 at the Greatrock North Pump Station in an amount not to exceed \$4,310.02.

Following discussion, upon a motion duly made by Director Polliard, seconded by Director Wyckoff and, upon vote, unanimously carried, the Board approved the Consent Agenda items.

FINANCIAL MATTERS

None.

RECORD OF PROCEEDINGS

ENGINEER'S REPORT

Mr. Marcotte presented his Engineer's Report and provided updates. A copy of the report is attached hereto and incorporated herein by this reference.

CAPITAL PROJECTS UPDATES:

Third Alluvial Well: No new update.

Evaporation Pond: An update was included in the Engineer's Report. The Board discussed the alignment of the pipe from Rayburn through the easements and provided direction to Mr. Marcotte on how to proceed.

Reverse Osmosis Treatment Facility: Mr. Marcotte provided a verbal update and presented Change Order No. 1 as a deductive change order in a credit amount of \$15,611.00, to move from a metal roof to an asphalt roof. Mr. Marcotte will confirm that gutters and downspouts are included in the deductive change order prior to finalization.

Following discussion and upon a motion made by Director Wyckoff, seconded by Director Lozano and upon vote with Directors Wyckoff, Lozano, Roger and Polliard voting yes and Director Fleck voting no, the Board approved Change Order No. 1 to the Contract with Moltz Construction in the amount of \$15,611.00 subject to confirmation that gutters and drain spouts are included.

OPERATIONS / MAINTENANCE MATTERS

Operator in Responsible Charge (ORC) Report: Mr. Murphy presented his report and provided updates. A copy of the report is attached hereto and incorporated herein by this reference.

LEGAL MATTERS

Update on 2022 Director's Election: Ms. Johnson provided an update. She reported that she had received communication from the Designated Election Official ("DEO") that the election will be cancelled, and that John Wyckoff, Brenda Adams and Lisa Jacoby will be deemed elected and will take their oath of office shortly after the May 3, 2022 election date.

OTHER MATTERS

Status of Homestead Heights/Country Club Ranchettes #1: There were no new updates.

Status of Hayesmount Estates: There were no new updates.

Status of Ridgeview Estates: An update was included in the Engineer's Report.

Status of Country Club Ranchettes Filing #2: Mr. Sanchez provided a report on the adequacy of the water rights to serve the proposed lots in Country Club

RECORD OF PROCEEDINGS

Ranchettes Filing No. 2. He has re-analyzed the information and met with staff on current production and process for providing water to residents. Based on the information he reviewed and gathered, he informed the Board that the District will need to consider drilling new Denver basin wells within the next two to three years. He suggested to begin planning for the wells in 2022.

Ms. Johnson inquired if the next alluvial well is also needed in that same time period, and Mr. Sanchez responded affirmatively.

Mr. Sanchez then advised the Board that the water rights related to the Country Club Ranchettes Filing 2 project are sufficient to serve the lots proposed in the development.

Ms. Johnson also reported that she received a signed petition for inclusion from the property owner and she will work with staff to revisit the inclusion agreement and move that process along.

COMMUNITY COMMENTS

None.

ADJOURNMENT

There being no further business to come before the Board at this time, upon a motion duly made by Director Wyckoff, seconded by Director Rogers and, upon vote, unanimously carried, the meeting was adjourned at 6:31 p.m.

Respectfully submitted,

By _____
Secretary for the Meeting

Greatrock North Water & Sanitation District
February Claims
March 28, 2022

Vendor	Invoice #	Date	Amount
*CenturyLink	7191112907FEB22	2/1/2022	267.94
*My Asset Map LLC	E5F5CDB-0049	2/27/2022	199.99
*United Power Inc	6666302FEB22	2/28/2022	360.53
*United Power Inc	12341500FEB22	2/28/2022	398.14
*United Power Inc	2893502FEB22	2/28/2022	530.39
*United Power Inc	7891601FEB22	2/28/2022	1,314.51
*Xcel Energy	5398600067FEB22	2/28/2022	86.25
*Xcel Energy	5336053542FEB22	2/28/2022	113.75
		Auto Pay	<u>\$ 3,271.50</u>
Action Fire Hydrant Service, LLC	509	2/21/2022	375.00
Badger Meter, Inc.	80092680	2/28/2022	436.10
Badger Meter, Inc.	1493188	3/16/2022	2,303.04
Bishop Brogden Associates, Inc	49247	2/15/2022	306.25
Bishop Brogden Associates, Inc	49246	2/15/2022	2,983.75
CliftonLarsonAllen LLP	3173181	2/28/2022	3,279.27
CliftonLarsonAllen LLP	3176053	2/28/2022	4,357.40
CliftonLarsonAllen LLP	3173180	2/28/2022	7,675.76
Diversified Underground	25288	2/28/2022	135.00
Diversified Underground	25349	3/22/2022	4,754.04
Element Engineering, LLC	0001B-02	2/28/2022	1,365.00
Element Engineering, LLC	0002C-08	2/28/2022	3,680.00
Element Engineering, LLC	0002D-04	2/28/2022	4,237.50
Elite Industries, Inc.	20174	2/28/2022	978.00
Generator Source	147001612	2/15/2022	409.18
Generator Source	147001614	2/15/2022	424.68
Generator Source	147001613	2/15/2022	429.53
Hayes Poznanovic Korver LLC	45432	2/28/2022	220.00
Martin & Wood Water Consultants Inc.	25987	2/28/2022	2,490.00
Moltz Construction Inc.	Pay App #3	2/28/2022	114,931.30
Pest Predator	2719	2/28/2022	240.00
Ramey Enviromental Compliance, Inc	23614	2/17/2022	309.25
Ramey Enviromental Compliance, Inc	23589	2/28/2022	9,569.74
Sitewise LLC	50175011	11/16/2021	234.00
Special District Association	2022 Dues	2/25/2022	540.83
United Site Services, Inc	114-12872031	2/22/2022	227.27
United Site Services, Inc	114-12953982	3/22/2022	227.27
Utility Notification Center of Colorado	222020658	2/28/2022	23.40
White & Jankowski LLP	17997	2/28/2022	1,595.00
		Bill.com	<u>\$ 168,737.56</u>
Grand Total			<u>\$ 172,009.06</u>



Greatrock North Water & Sewer District Monthly Activities Report February 15th 2022 – March 14th 2022

Daily Operations Summary

Greatrock North (GRN): Record LFH Well #1, UKA Well #1, and distribution flow totalizers. Visual inspection of generator to record run hours and check for any active faults. Collect and analyze chlorine residual sample each visit. Collect entry point sample to analyze for pH and conductivity weekly. Complete walk through of pump station to inspect distribution pumps, distribution pressure/tank level, and verify operation of PRV.

Rocking Horse Farms (RHF): Record LFH Well #2, UKA Well #3, and distribution flow totalizers. Visual inspection of generator to record run hours and check for any active faults. Collect and analyze chlorine residual sample each visit. Collect entry point sample to analyze for pH and conductivity weekly. Complete walk through of pump station to inspect distribution pumps, distribution pressure/tank level, and verify operation of PRV.

Box Elder (BE): Check SCADA for any active alarms and record process numbers. Record flow totalizers for wells, RO skid, and distribution meters. Visual inspection of generator to record run hours and check for any active faults. Collect and analyze chlorine residual sample each visit. Collect entry point sample to analyze for pH and conductivity weekly. Complete walk through of pump station to inspect distribution pumps, distribution pressure/tank level, and verify operation of PRV. Complete walk through of RO building to verify proper operation and record equipment run hours. Check chemical feed systems for proper operation and refill day tanks, as necessary.

2/15/22 (4.0hrs) Routine site visit. Regular rounds and checks of each facility. Increased the system pressure for BE to 75psi. Tested the pressure on a hydrant and got a reading of 85psi. Closed the fill valve at GRN by 0.5-inches.

2/16/22 (4.0hrs) Routine site visit. Regular rounds and checks of each facility. Lowered pressure for BE to 70 psi to maintain a high of 80 on the furthest point of distribution.

2/17/22 (4.0hrs) Routine site visit. Regular rounds and checks of each facility

2/18/22 (4.0hrs) Routine site visit. Regular rounds and checks of each facility. Cleaned the chlorine injector at BE. Reduced the chlorine feed in SCADA from 0.75 to 0.70 ppm.

2/21/22 (4.0hrs) Routine site visit. Upon entering pump station at GRN, noticed a very strong burning oily smell. Did a visual check of system for changes in pressure, oil leaks, pump temperature and all were normal. Pump #1 had a faint rattling noise coming from the stack, but it wasn't vibrating. Turned the pump off and ran pump #2 by itself. Pump #3 still in auto as a backup in case system pressure drops. Increased the chlorine feed in SCADA back to a set point of 0.75ppm. Collected a TDS sample from the permeate line on the RO System.

2/22/22 (6.0hrs) On-call operator responded to an alarm for the RO system. Upon arrival the operator noticed that there was a "Low Inlet Pressure" alarm. Operator reset the system and set it to operate in auto, monitored for 15 minutes and exited after verifying normal operations had resumed. Routine site visit for regular operation. The chlorine residual in BE was low at 0.70ppm, changed out the tube inside the pump and increased the CL2 set point to 0.90 ppm, or 50% of pumping capacity. Ran the system at that set point until 2:30pm and then reduced it back to 0.75 ppm.

2/23/22 (6.0hrs) On-Call operator responded to an alarm for the RO system. Upon arrival the operator noticed that there was a “Low Inlet Pressure” alarm. Operator reset the system and set it in to operate in auto operation, monitored for 15 minutes and exited after verifying normal operations had resumed, and left. Routine site visit for regular operation. SCADA settings were adjusted so Alluvial Well #2 doesn’t run when the RO starts. Only Alluvial Well #1 will pump when the RO is in operation. Still getting notifications for low chlorine residual in BE well house (0.67 ppm). The CL2 set point in SCADA was increased to 0.85 ppm and monitored until the chlorine residual read above 1.20 ppm at entry point.

2/24/22 (4.0hrs) Replaced the pre-filters on the RO system, replaced and cleaned out chlorine injector quill and primed the pump. The chlorine residual at BE had increased, but not to the set point. Had a meeting with the construction crew and engineers for the new build.

2/25/22 (4.0hrs) Routine site visit for regular operation. The chlorine residual at BE increased from yesterday. There was a very small leak at the injector. Added Teflon tape to it and primed the pump. No leak was observed after the fix. Pump #1 in BE was leaking from the base of stack. It was turned off and the system operated off Pumps #2 & #3.

2/28/22 (4.0hrs) Routine site visit for regular operation. Completed all quarterly sampling.

3/1/22 (10.0hrs) Routine site visit for regular operation. Collected the monthly samples as well as completed the water service shut-offs for non-payment that billing sent over. Turned one connection back on before leaving for the day. On-call operator was called out around 10:30pm to turn the second service back on.

3/2/22 (4.0hrs) Routine site visit for regular operation. Completed the quarterly tank inspections for RHF and GRN.

3/3/22 (4.0hrs) Routine site visit for regular operation. Responded to a call from a resident about low water pressure. It was discovered that the PRV was bad and caused the water pressure to drop down to 40 psi. Tested the hydrant outside the house to find the system was charged to approximately 115 psi. Recommended the resident contact a plumber to have the PRV replaced or serviced. Opened the fill valve at GRN 0.5-inches.

3/4/22 (2.0hrs) Routine site visit for regular operation. Replaced the mesh screen on the tank vent at RHF.

3/7/22 (4.0hrs) Routine site visit for regular operation. Collected a weekly Langlier Index and permeate sample from BE for tracking the TDS in the system.

3/8/22 (2.5hrs) Routine site visit for regular operation.

3/9/22 (4.0hrs) Routine site visit for regular operation. Collected all the meter readings that billing requested.

3/10/22 (4.0hrs) Routine site visit for regular operation. New backflow device for the hydrant meter that the construction crew requested arrived. Will deliver tomorrow once assembly is completed.

3/11/22 (4.0hrs) Routine site visit for regular operation. Opened the fill valve GRN 0.5-inches.

3/14/22 (4.0hrs) Routine site visit for regular operation. Opened the fill valve GRN 0.5-inches. Delivered the hydrant meter to the construction crew. Collected weekly Langlier Index and permeate samples from BE.

February 15th 2022 – March 14th 2022

RO Run Time	15.7
RO Concentrate Flow: 1 Pond (South)	28,170
Total Gallons Augmented	501,772

Sampled Date: March 1st, 2022

Monthly Testing	TDS (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Total Hardness (mg/L)
BE	465	47.3	8.99	155.1
RHF	572	67.5	12.42	219.6
GRN	513	58.2	10.91	190.3

Date	Permeate Flow (gpm)	Concentrate Flow (gpm)	% Recovery	Permeate Conductivity (µSeimens)	Hour Meter	UKA Aug. Gallons
2/15/22					188.96	35102
2/16/22					189.66	36611
2/17/22	94	29	76.4%	65.9	190.32	30596
2/18/22	103	29	77.6%	48.4	190.82	108357
2/21/22	103	29	77.2%	50.5	192.89	28742
2/22/22	100	30	77.0%	51.2	193.29	34427
2/23/22					194.00	37475
2/24/22					194.42	34920
2/25/22					194.98	111395
2/28/22					196.43	35423
3/1/22					196.93	8724
3/2/22					197.52	0
3/3/22					198.15	0
3/4/22					198.84	0
3/7/22	103	29	77.7%	50.8	200.82	0
3/8/22					201.55	0
3/9/22					201.99	0
3/10/22					202.54	0
3/11/22					202.95	0
3/14/22					204.61	0

Metered Services : GW Installed/Change-Out/Serviced Between: 02/12/22 And 03/12/22

Location Code	Service Address	Active Customer	Svc	AI P	User Type	Rt Ty	Svc Sz	Rte/ Seq	RIC	Serial Number	Remote Serial No.	Date	Serv Inst	Chg-Out Date
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Total: 0 Serv: 0 Install: 0

GREATROCK NORTH WATER & SANITATION DISTRICT
FINANCIAL STATEMENTS
FEBRUARY 28, 2022

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GREATROCK NORTH WATER & SANITATION DISTRICT
Statement of Net Position - Enterprise Fund
FEBRUARY 28, 2022

	Enterprise
CURRENT ASSETS	
First Bank - Checking	\$ 34,978
First Bank - Lockbox	1,160,369
Colotrust	3,831,731
Accounts Receivable - Customers	21,777
Accounts Receivable - Certified with County	1,374
Receivable from County Treasurer	56,379
Account Receivable - Other	113,354
AR - Inclusions	5,085
Total Current Assets	5,225,047
CAPITAL ASSETS	
Water Distribution System	9,625,966
Land	94,243
Water Rights	980,105
Easements	152,989
Construction in Progress	1,420,205
Accumulated Depreciation	(3,799,151)
Net Capital Assets	8,474,357
OTHER ASSETS	
Prepaid Bond Insurance, Net	19,357
Deferred Loss on Refunding	72,294
Other Assets	91,651
TOTAL ASSETS	\$ 13,791,055
LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	
CURRENT LIABILITIES	
Accounts Payable	\$ 164,674
Retainage Payable	26,987
Due to County Treasurer	2,912
Deposit - Refundable Water Meter	850
Accrued Interest Payable	20,225
Bond Series 2017 - Current Portion	85,000
Loan Series 2020 - Current Portion	105,000
Total Current Liabilities	405,648
LONG - TERM LIABILITIES	
Loan - Series 2020	1,755,000
GO Bonds - Series 2017	4,375,000
Bond Premium, Net	252,468
Total Long-Term Liabilities	6,382,468
DEFERRED INFLOWS OF RESOURCES	
Unearned Service Fees	7,099
Total Deferred Inflows of Resources	7,099
NET POSITION	
Net Position	6,995,840
Total Net Position	6,995,840
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES	
AND NET POSITION	\$ 13,791,055

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

GREATROCK NORTH WATER & SANITATION DISTRICT
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
FOR THE TWO MONTHS ENDED FEBRUARY 28, 2022

ENTERPRISE FUND

	<u>Year to Date</u> <u>Actual</u>
OPERATING REVENUES:	
Service Charges - Greatrock	\$ 10,099
Service Charges - Rocking Horse	6,776
Service Charges - Box Elder	16,028
Service Charges - Hayesmount	1,442
Transfer Fees	175
SDF - Ridgeview Estates	109,500
SDF - Country Club Ranchettes	<u>87,600</u>
TOTAL OPERATING REVENUES	<u>231,620</u>
OPERATING EXPENSES:	
Utilities	7,698
Customer Billing	6,497
Distribution System Mntc	3,315
Engineering - Administration	2,805
Engineering - Operations	1,725
Facility Maintenance & Repair	4,130
Generator Preventative Mntc	1,263
GIS	415
Locates	698
Meter Reading	21
Operator Services	17,547
Plant Supplies	167
Testing and Reporting	794
Treatment - Maintenance & Repair	309
Water Rights Dev - Eng.	7,834
Water Rights Dev - Legal	<u>2,361</u>
TOTAL OPERATING EXPENSES	<u>57,579</u>
NET INCOME (LOSS)	<u>174,041</u>
OTHER REVENUES AND (EXPENDITURES)	
Property Taxes	59,572
Specific Ownership Taxes	11,489
Interest Income	563
Available of Service Fees	275
Accounting	(7,112)
County Treasurer's Fee	(894)
Directors' Fees	(900)
District Management	(12,630)
Dues and Membership	(541)
Election	(582)
Insurance and Bonds	(19,181)
Legal	(2,411)
Miscellaneous	(1,983)
TOTAL OTHER REVENUES AND (EXPENDITURES)	<u>25,665</u>
CHANGE IN NET POSITION	<u>199,706</u>
BEGINNING NET POSITION	<u>6,796,133</u>
ENDING NET POSITION	<u>\$ 6,995,839</u>

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

SUPPLEMENTARY INFORMATION

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GREATROCK NORTH WATER & SANITATION DISTRICT
SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
FOR THE TWO MONTHS ENDED FEBRUARY 28, 2022

ENTERPRISE FUND

	<u>Annual Budget</u>	<u>Year to Date Actual</u>	<u>Variance</u>	<u>YTD Actual / Annual Budget</u>
REVENUES				
Service Charges - Greatrock	\$ 163,723	\$ 10,099	\$ (153,624)	6.17 %
Service Charges - Rocking Horse	120,355	6,776	(113,579)	5.63 %
Service Charges - Box Elder	198,813	16,028	(182,785)	8.06 %
Service Charges - Hayesmount	25,676	1,442	(24,234)	5.62 %
Inspection Fees	2,000	-	(2,000)	-%
Transfer Fees	3,000	175	(2,825)	5.83 %
Utility Penalties	5,000	-	(5,000)	-%
Water Meters	3,000	-	(3,000)	-%
Dev Fees - Hayesmount Estates	42,600	-	(42,600)	-%
Box Elder - Water Lease Irrigation	7,500	-	(7,500)	-%
SDF - Ridgeview Estates	350,400	109,500	(240,900)	31.25 %
SDF - Country Club Ranchettes	-	87,600	87,600	-%
Property Taxes	1,024,523	59,572	(964,951)	5.81 %
Specific Ownership Taxes	71,717	11,489	(60,228)	16.02 %
Interest Income	3,000	563	(2,437)	18.77 %
Available of Service Fees	3,000	275	(2,725)	9.17 %
TOTAL REVENUES	<u>2,024,307</u>	<u>303,519</u>	<u>(1,720,788)</u>	<u>14.99 %</u>
EXPENDITURES				
Administrative	312,139	46,234	265,905	14.81 %
Operations	753,780	57,578	696,202	7.64 %
Capital	4,778,615	156,388	4,622,227	3.27 %
Debt Service	391,396	-	391,396	-%
TOTAL EXPENDITURES	<u>6,235,930</u>	<u>260,200</u>	<u>5,975,730</u>	<u>4.17 %</u>
OTHER FINANCING SOURCES (USES)				
TOTAL OTHER FINANCING SOURCES (USES)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-%</u>
REVENUES OVER (UNDER) EXPENDITURES - BUDGET BASIS	<u>(4,211,623)</u>	<u>43,319</u>	<u>4,254,942</u>	
BEGINNING FUNDS AVAILABLE		<u>4,958,981</u>		
ENDING FUNDS AVAILABLE		<u>\$ 5,002,300</u>		
ADJUSTMENTS TO RECONCILE BUDGET BASIS TO GAAP BASIS				
Capital Assets, Net		8,474,357		
Debt Obligation, Net		(6,473,719)		
Deferred Inflow of Resources		(7,099)		
ENDING NET POSITION		<u>\$ 6,995,839</u>		

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

GREATROCK NORTH WATER & SANITATION DISTRICT
SCHEDULE OF EXPENDITURE DETAIL
FOR THE TWO MONTHS ENDED FEBRUARY 28, 2022

ENTERPRISE FUND

	Annual Budget	Year to Date Actual	Variance	YTD Actual / Annual Budget
Administrative				
Accounting	\$ 48,000	\$ 7,112	\$ 40,888	14.82 %
Audit	10,000	-	10,000	-
County Treasurer's Fee	15,368	894	14,474	5.82 %
Directors' Fees	6,000	900	5,100	15.00 %
District Management	90,000	12,630	77,370	14.03 %
Dues and Membership	1,300	541	759	41.62 %
Election	50,000	582	49,418	1.16 %
Insurance and Bonds	19,621	19,181	440	97.76 %
Legal	64,350	2,411	61,939	3.75 %
Miscellaneous	7,000	1,983	5,017	28.33 %
Payroll Taxes	500	-	500	-
Total Administrative	<u>312,139</u>	<u>46,234</u>	<u>265,905</u>	<u>14.81 %</u>
Operations				
Utilities	65,000	7,698	57,302	11.84 %
Contingency	75,000	-	75,000	-
Customer Billing	30,700	6,497	24,203	21.16 %
Distribution System Mntc	4,700	3,315	1,385	70.53 %
Engineering - Administration	35,550	2,805	32,745	7.89 %
Engineering - Operations	35,550	1,725	33,825	4.85 %
Equipment and Tools	5,000	-	5,000	-
Facility Maintenance & Repair	10,000	4,130	5,870	41.30 %
Generator Preventative Mntc	12,600	1,263	11,337	10.02 %
GIS	7,000	415	6,585	5.93 %
Locates	8,000	698	7,302	8.73 %
Meter Reading	3,600	21	3,579	0.58 %
Operator Services	104,543	17,547	86,996	16.78 %
Plant Supplies	19,000	167	18,833	0.88 %
Project Mgmt / Oper Admin	11,200	-	11,200	-
Rules and Regulations	1,000	-	1,000	-
Testing and Reporting	12,267	794	11,473	6.47 %
Treatment - Maintenance & Repair	100,570	309	100,261	0.31 %
Water Meters - Cap	1,000	-	1,000	-
Water Rights Dev - Eng.	41,500	7,834	33,666	18.88 %
Water Rights Dev - Legal	80,000	2,361	77,639	2.95 %
Well - Rehab & Repair	90,000	-	90,000	-
Total Operations	<u>753,780</u>	<u>57,579</u>	<u>696,201</u>	<u>7.64 %</u>
Capital				
Alluvial Well	102,000	-	102,000	-
Concentrate Pond	2,500,000	11,483	2,488,517	0.46 %
Reverse Osmosis Unit Upgrade	2,176,615	144,905	2,031,710	6.66 %
Total Capital	<u>4,778,615</u>	<u>156,388</u>	<u>4,622,227</u>	<u>3.27 %</u>
Debt Service				
Bond Principal - 2017	85,000	-	85,000	-
Loan Principal - 2020	105,000	-	105,000	-
Bond Interest - 2017	175,644	-	175,644	-
Loan Interest - 2020	24,552	-	24,552	-
Paying Agent Fees	1,200	-	1,200	-
Total Debt Service	<u>391,396</u>	<u>-</u>	<u>391,396</u>	<u>-</u>
TOTAL	<u>\$ 6,235,930</u>	<u>\$ 260,201</u>	<u>\$ 5,975,729</u>	<u>4.17 %</u>

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

GREATROCK NORTH WATER & SANITATION DISTRICT
Schedule of Cash Position
February 28, 2022
Updated as of March 23, 2022

	Enterprise Fund
<u>First Bank - Checking Account (7792)</u>	
Balance as of February 28, 2022	\$ 34,978.17
Subsequent activities:	
03/01/22 - Deposit	856.77
03/02/22 - Deposit	941.01
03/03/22 - Deposit	671.63
03/04/22 - Deposit	410.80
03/07/22 - Deposit	1,219.03
03/08/22 - Deposit	327.93
03/09/22 - Deposit	302.73
03/11/22 - Deposit	194.34
03/14/22 - Deposit	151.43
03/14/22 - Directors' Fees	(538.25)
03/15/22 - Deposit	70.76
03/17/22 - Deposit	270.00
03/18/22 - Deposit	72.90
03/21/22 - Xcel ACH	(200.00)
03/22/22 - Deposit	1,261.62
03/22/22 - CenturyLink ACH	(267.94)
<i>Anticipated United Power ACH</i>	(2,603.57)
<i>Anticipated MyAssetMap ACH</i>	(199.99)
<i>Anticipated Transfer from CT</i>	150,000.00
<i>Anticipated Bill.com Payments</i>	(168,737.56)
<i>Anticipated Deposit - Badger Refund</i>	2,731.04
<i>Anticipated balance</i>	21,912.85
<u>First Bank - Lockbox Account (3070)</u>	
Balance as of February 28, 2022	1,160,368.67
Subsequent activities:	
03/01/22 - Paymentech Fee	(30.00)
03/04/22 - Deposit - SDF	87,600.00
03/18/22 - Deposit - SDF	43,800.00
03/31/22 - Deposit (Utility Payments) - March	22,000.96
<i>Anticipated SDF Transfer from CT</i>	65,700.00
<i>Anticipated balance</i>	1,379,439.63
<u>ColoTrust - General</u>	
Balance as of February 28, 2022	3,831,730.65
Subsequent activities:	
03/10/22 - PTAX - February	56,379.08
<i>Anticipated Transfer to 1st Bank</i>	(150,000.00)
<i>Anticipated SDF Transfer to 1st Bank - LB</i>	(65,700.00)
<i>Anticipated balance</i>	3,672,409.73
<i>Grand Total</i>	\$ 5,073,762.21
<u>Yield information as of 02/28/22:</u>	
FirstBank Lockbox - 0.05%	
ColoTrust - 0.0981%	

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

**GREATROCK NORTH WATER AND SANITATION DISTRICT
Property Taxes Reconciliation
2022**

	Current Year							Prior Year				
	Property Taxes	Delinquent Taxes, Rebates and Abatements	Specific Ownership Taxes	Interest	Treasurer's Fees	Net Amount Received	% of Total Property Taxes Received		Total Cash Received	% of Total Property Taxes Received		
							Monthly	Y-T-D		Monthly	Y-T-D	
Beg Balance												
January	\$ 8,404.77	\$ -	\$ 5,510.13	\$ -	\$ (126.07)	\$ 13,788.83	0.82%	0.82%	\$ 14,524.30	1.16%	1.16%	
February	51,167.39	-	5,979.20	-	(767.51)	56,379.08	4.99%	5.81%	339,271.47	43.13%	44.28%	
March	-	-	-	-	-	-	0.00%	5.81%	28,158.29	3.03%	47.31%	
April	-	-	-	-	-	-	0.00%	5.81%	73,983.59	8.99%	56.31%	
May	-	-	-	-	-	-	0.00%	5.81%	33,488.80	3.71%	60.01%	
June	-	-	-	-	-	-	0.00%	5.81%	297,562.29	37.78%	97.79%	
July	-	-	-	-	-	-	0.00%	5.81%	17,539.85	1.59%	99.38%	
August	-	-	-	-	-	-	0.00%	5.81%	6,300.87	0.00%	99.38%	
September	-	-	-	-	-	-	0.00%	5.81%	5,941.93	0.00%	99.38%	
October	-	-	-	-	-	-	0.00%	5.81%	6,295.24	0.20%	99.58%	
November	-	-	-	-	-	-	0.00%	5.81%	10,277.76	0.42%	100.00%	
December	-	-	-	-	-	-	0.00%	5.81%	4,894.73	0.00%	100.00%	
	\$ 59,572.16	\$ -	\$ 11,489.33	\$ -	\$ (893.58)	\$ 70,167.91	5.81%	5.81%	\$ 838,239.12	100.00%	100.00%	

Taxes Levied	% of Levied	Property Taxes Collected	% Collected to Amount Levied	
General Fund	\$ 664,850.00	64.89%	\$ 38,658.53	5.81%
Debt Service Fund	359,673.00	35.11%	20,913.63	5.81%
	\$ 1,024,523.00	100.00%	\$ 59,572.16	5.81%

Assessed Valuation	Mill Levy
	30.500
	16.500
\$ 21,798,370	47.000

Property Tax

General Fund	\$ 664,850.00	64.89%	\$ 38,658.53	5.81%
Debt Service Fund	359,673.00	35.11%	20,913.63	5.81%
	\$ 1,024,523.00	100.00%	\$ 59,572.16	5.81%

Specific Ownership Tax

General Fund	\$ 46,540.00	64.89%	\$ 7,455.88	16.02%
Debt Service Fund	25,177.00	35.11%	4,033.45	16.02%
	\$ 71,717.00	100.00%	\$ 11,489.33	16.02%

Treasurer's Fees

General Fund	\$ 9,973.00	64.89%	\$ 579.89	5.81%
Debt Service Fund	5,395.00	35.11%	313.69	5.81%
	\$ 15,368.00	100.00%	\$ 893.58	5.81%

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

**GREATROCK NORTH WATER AND SANITATION DISTRICT
2022 BUDGET
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Services Provided

Greatrock North Water and Sanitation District (District), was organized on May 27, 1998, as a quasi-municipal corporation and a political subdivision of the State of Colorado, and is governed pursuant to provisions of the Colorado Special District Act (Title 32, Article 1, Colorado Revised Statutes). The District's service area is located in Adams County, Colorado. The District's purpose is to design, financing, acquisition and construction of certain infrastructure improvements necessary to provide public water and stormwater drainage and detention to the property owners and residents of the District.

The District has no employees and all operations and administrative functions are contracted.

The District prepares its budget on the modified accrual basis of accounting in accordance with the requirements of Colorado Revised Statutes C.R.S. 29-1-105 using its best estimates as of the date of the budget hearing. These estimates are based on expected conditions and its expected course of actions. The assumptions disclosed herein are those that the District believes are significant to the budget. There will usually be differences between the budget and actual results, because events and circumstances frequently do not occur as expected, and those differences may be material. For financial statements reporting under generally accepted accounting principles (GAAP), the District uses the full accrual basis of accounting. Consequently, the terminology of "Funds Available" is used in the budget to distinguish the difference from GAAP accounting for Fund Balance. Funds Available represents each fund's current assets less its current liabilities except for the current portion of long-term debt. In addition, the budget separates individual funds, which are included as one entity in the GAAP presentation.

The budget provides for the annual debt service on the District's general obligation debt as well as the general operation of the District and capital improvements.

Revenues

Property Taxes

Property taxes are levied by the District's Board of Directors. The levy is based on assessed valuations determined by the County Assessor generally as of January 1 of each year. The levy is normally set by December 15 by certification to the County Commissioners to put the tax lien on the individual properties as of January 1 of the following year. The County Treasurer collects the determined taxes during the ensuing calendar year. The taxes are payable by April or, if in equal installments, at the taxpayer's election, in February and June. Delinquent taxpayers are notified in August and generally sales of the tax liens on delinquent properties are held in November or December. The County Treasurer remits the taxes collected monthly to the District.

The calculation of the taxes levied is displayed on the Property Tax Summary Information page of the budget using the adopted mill levy imposed by the District.

**GREATROCK NORTH WATER AND SANITATION DISTRICT
2022 BUDGET
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Revenues (continued)

Specific Ownership Taxes

Specific ownership taxes are set by the State and collected by the County Treasurer, primarily on vehicle licensing within the County as a whole. The specific ownership taxes are allocated by the County Treasurer to all taxing entities within the County. The budget assumes that the District's share will be equal to approximately 7% of the property taxes collected by the General Fund and Debt Service Fund.

Water Service Charges

The District bills its customers monthly for water services. Revenue for water service is comprised of billings to residential customers. Fees are based upon a base fee and water meter readings at established rates.

Availability of Service Fees

The District anticipates collecting approximately \$3,000 in availability of service fees. Availability of service fees are imposed on properties in need of future services.

Water Lease Irrigation

The District anticipates collecting \$7,500 from Box Elder Creek Ranch Water Company for the option to lease a portion of its Laramie-Fox Hills aquifer ground water available for specific uses.

Net Investment Income

Interest earned on the District's available funds has been estimated based on historical interest earnings.

Expenditures

Administrative and Operating Expenditures

Administrative expenditures include the estimated services necessary to maintain the District's administrative viability such as legal, management, accounting, insurance, and meeting expense. Operating and maintenance expenditures are estimated expenditures related to the operation, repair and maintenance of the District water plant and systems.

County Treasurer's Fees

County Treasurer's fees have been computed at 1.5% of property tax collections.

Capital Outlay

The budget anticipates construction activity during 2022, primarily for infrastructure improvements within the development. These expenditures are detailed within the budget.

**GREATROCK NORTH WATER AND SANITATION DISTRICT
2022 BUDGET
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Expenditures (continued)

Debt Service

Principal and interest payments in 2022 are provided based on the debt amortization schedule from the \$4,750,000 Series 2017 General Obligation Refunding and Improvement Bonds and the \$1,970,000 Series 2020 Loan Agreement (discussed under Debt and Leases).

Debt and Leases

Series 2017

On December 21, 2017, the District issued \$4,750,000 in Series 2017 General Obligation Refunding and Improvement Bonds, which bears average interest of 2.950%, maturing on December 1, 2044. The Series 2017 Bonds refunded the Series 2007 Bonds and provided \$2,000,000 for capital infrastructure projects.

The bonds are secured by and payable from the levy of ad valorem taxes consisting of monies derived by the District from the following sources, net of any collection costs (1) revenues from an ad valorem mill levy imposed upon all taxable property of the District each year, and (2) the portion of the specific ownership tax which is collected as a result of the imposition of the mill levy. The District is required to levy an ad valorem tax to pay the principal of, and interest on, the bonds without limitation as to rate and in an amount sufficient to pay the bonds when due. The adopted mill levies imposed the District, are displayed on the Property Tax Summary Information page of the budget.

Series 2020

On September 10, 2020, the District issued \$1,970,000 of debt under the Series 2020 Loan Agreement, which bears interest of 1.320%, maturing on December 1, 2030. The Series 2020 Loan refunded the Series 2010 Bonds.

The bonds are secured by and payable from the levy of ad valorem taxes consisting of monies derived by the District from the following sources, net of any collection costs (1) revenues from an ad valorem mill levy imposed upon all taxable property of the District each year, and (2) the portion of the specific ownership tax which is collected as a result of the imposition of the mill levy. The District is required to levy an ad valorem tax to pay the principal of, and interest on, the bonds without limitation as to rate and in an amount sufficient to pay the bonds when due. The adopted mill levies imposed the District, are displayed on the Property Tax Summary Information page of the budget.

The District has no capital or operating leases.

**GREATROCK NORTH WATER AND SANITATION DISTRICT
2022 BUDGET
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Reserves

Emergency Reserve

The District has provided for an emergency reserve equal to at least 3% of the fiscal year spending as defined under TABOR.

DRAFT

This information is an integral part of the accompanying budget.

GREATROCK NORTH WATER AND SANITATION DISTRICT
SCHEDULE OF DEBT SERVICE REQUIREMENT TO MATURITY
December 31, 2022

\$4,730,000 General Obligation Refunding and Improvement Bonds - Series 2017 Dated November 14, 2017 Interest Rate - 2.00% -5.00% Interest due June 1 and December 1 Principal due December 1			\$1,970,000 General Obligation Refunding Bonds Series 2020 Dated December 1, 2020 Interest Rate - 1.32% Interest due June 1 and December 1 Principal due December 1			TOTALS				
Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total		
2022	\$ 85,000	\$ 175,644	\$ 260,644	\$ 105,000	\$ 24,552	\$ 129,552	2022	\$ 190,000	\$ 200,196	\$ 390,196
2023	-	172,244	172,244	190,000	23,166	213,166	2023	190,000	195,410	385,410
2024	-	172,244	172,244	210,000	20,658	230,658	2024	210,000	192,902	402,902
2025	-	172,244	172,244	215,000	17,886	232,886	2025	215,000	190,130	405,130
2026	-	172,244	172,244	215,000	15,048	230,048	2026	215,000	187,292	402,292
2027	-	172,244	172,244	230,000	12,210	242,210	2027	230,000	184,454	414,454
2028	-	172,244	172,244	225,000	9,174	234,174	2028	225,000	181,418	406,418
2029	-	172,244	172,244	230,000	6,204	236,204	2029	230,000	178,448	408,448
2030	-	172,244	172,244	240,000	3,168	243,168	2030	240,000	175,412	415,412
2031	240,000	172,244	412,244	-	-	-	2031	240,000	172,244	412,244
2032	250,000	162,644	412,644	-	-	-	2032	250,000	162,644	412,644
2033	260,000	152,644	412,644	-	-	-	2033	260,000	152,644	412,644
2034	270,000	142,243	412,243	-	-	-	2034	270,000	142,243	412,243
2035	280,000	131,444	411,444	-	-	-	2035	280,000	131,444	411,444
2036	290,000	120,243	410,243	-	-	-	2036	290,000	120,243	410,243
2037	300,000	108,644	408,644	-	-	-	2037	300,000	108,644	408,644
2038	315,000	96,643	411,643	-	-	-	2038	315,000	96,643	411,643
2039	320,000	84,044	404,044	-	-	-	2039	320,000	84,044	404,044
2040	345,000	68,043	413,043	-	-	-	2040	345,000	68,043	413,043
2041	360,000	50,794	410,794	-	-	-	2041	360,000	50,794	410,794
2042	370,000	38,644	408,644	-	-	-	2042	370,000	38,644	408,644
2043	385,000	26,156	411,156	-	-	-	2043	385,000	26,156	411,156
2044	390,000	13,163	403,163	-	-	-	2044	390,000	13,163	403,163
	<u>\$ 4,460,000</u>	<u>\$ 2,921,189</u>	<u>\$ 7,381,189</u>	<u>\$ 1,860,000</u>	<u>\$ 132,066</u>	<u>\$ 1,992,066</u>		<u>\$ 6,320,000</u>	<u>\$ 3,053,255</u>	<u>\$ 9,373,255</u>

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Greatrock North Water and Sanitation District
Inclusion Detail Report
As of February 28, 2022

Type	Date	Num	Name	Memo	Debit	Credit	Balance
401255 - AR - Country Club Ranch #2 Inclusion							
Bill	04/30/2019	4842	White Bear Ankele Tanaka & Waldron		1,276.13	-	1,276.13
Bill	05/15/2019	44689	Bishop Brogden Associates, Inc		106.50	-	1,382.63
Deposit	05/30/2019	1456	Premier Community Homes, Ltd	Deposit	-	5,000.00	(3,617.37)
Bill	05/31/2019	5116	White Bear Ankele Tanaka & Waldron		510.45	-	(3,106.92)
Deposit	06/17/2019	1492	Premier Community Developments, LTD	Deposit	-	5,000.00	(8,106.92)
Bill	06/30/2019	5679	White Bear Ankele Tanaka & Waldron		1,531.35	-	(6,575.57)
Bill	07/01/2019	30437	Petrock & Fendel, PC		1,192.50	-	(5,383.07)
Bill	07/15/2019	45064	Bishop Brogden Associates, Inc		5,652.33	-	269.26
Bill	07/31/2019	30540	Petrock & Fendel, PC		3,327.50	-	3,596.76
Bill	07/31/2019	July 2019	Special District Management Services, Inc		210.00	-	3,806.76
Bill	07/31/2019	6052	White Bear Ankele Tanaka & Waldron		4,544.34	-	8,351.10
Bill	07/31/2019	1158	MMI Water Engineers, LLC	Engineering Services July 2019	569.45	-	8,920.55
Bill	08/15/2019	45132	Bishop Brogden Associates, Inc		3,035.25	-	11,955.80
Bill	08/31/2019	30637	Petrock & Fendel, PC		742.50	-	12,698.30
Bill	08/31/2019	6488	White Bear Ankele Tanaka & Waldron		1,117.25	-	13,815.55
Bill	08/31/2019	1170	MMI Water Engineers, LLC	Engineering Services July 2019	511.50	-	14,327.05
Bill	09/30/2019	6883	White Bear Ankele Tanaka & Waldron		521.73	-	14,848.78
Bill	10/15/2019	45446	Bishop Brogden Associates, Inc		2,110.50	-	16,959.28
Bill	10/31/2019	7459	White Bear Ankele Tanaka & Waldron		776.95	-	17,736.23
Bill	11/11/2019	1202	MMI Water Engineers, LLC	Engineering Services Aug 2019	124.00	-	17,860.23
Bill	11/15/2019	45591	Bishop Brogden Associates, Inc	Country Club Ranchettes Filing #2	2,441.17	-	20,301.40
Deposit	11/25/2019	1603	Premier Community Developments, LTD	Deposit	-	18,351.10	1,950.30
Bill	11/30/2019	7751	White Bear Ankele Tanaka & Waldron	Inclusion	627.81	-	2,578.11
Bill	12/31/2019	8284	White Bear Ankele Tanaka & Waldron	Country Club Ranchettes Inclusion	340.30	-	2,918.41
Bill	01/15/2020	45839	Bishop Brogden Associates, Inc	Water Rights - Country Club Ranchettes Filing #2	328.50	-	3,246.91
Bill	01/31/2020	8797	White Bear Ankele Tanaka & Waldron	Inclusion	2,586.59	-	5,833.50
Bill	01/31/2020	31141	Petrock & Fendel, PC	Country Club Ranchettes	3,450.00	-	9,283.50
Bill	02/15/2020	45963	Bishop Brogden Associates, Inc	Country Club Ranchettes Filing #2	2,808.00	-	12,091.50
Bill	02/17/2020	1250	MMI Water Engineers, LLC	Country Club Ranch #2	1,081.27	-	13,172.77
Bill	02/28/2020	31220	Petrock & Fendel, PC	Country Club Ranchettes	1,068.50	-	14,241.27
Bill	02/29/2020	9026	White Bear Ankele Tanaka & Waldron	Inclusion	392.06	-	14,633.33
Bill	03/15/2020	46090	Bishop Brogden Associates, Inc	Country Club Ranchettes	460.50	-	15,093.83
Bill	03/22/2020	1256	MMI Water Engineers, LLC	Country Club Ranch #2 Inclusion	241.79	-	15,335.62
Bill	03/31/2020	9578	White Bear Ankele Tanaka & Waldron	Inclusion	746.20	-	16,081.82
Bill	03/31/2020	31295	Petrock & Fendel, PC	Country Club Ranchettes	1,853.00	-	17,934.82
Deposit	04/21/2020	1914	Premier Community Developments Ltd	Deposit	-	22,000.00	(4,065.18)
Bill	04/24/2020	1278	MMI Water Engineers, LLC	Country Club Ranch #2 Inclusion	80.00	-	(3,985.18)
Bill	04/30/2020	04/30/20	White Bear Ankele Tanaka & Waldron	Inclusion	310.58	-	(3,674.60)
Bill	04/30/2020	2487606	CliftonLarsonAllen LLP	Inclusion Costs	215.00	-	(3,459.60)
Bill	07/31/2020	11472	White Bear Ankele Tanaka & Waldron	Inclusion Costs	261.38	-	(3,198.22)
Bill	07/31/2020	2583683	CliftonLarsonAllen LLP	Inclusion Costs	193.50	-	(3,004.72)
Bill	08/15/2020	46778	Bishop Brogden Associates, Inc	Inclusion Costs	307.50	-	(2,697.22)
Bill	08/31/2020	11909	White Bear Ankele Tanaka & Waldron	Inclusion Costs	945.05	-	(1,752.17)
Bill	08/31/2020	2609106	CliftonLarsonAllen LLP	Inclusion Costs	129.00	-	(1,623.17)
Bill	08/31/2020	31658	Petrock & Fendel, PC	Inclusion Costs	253.00	-	(1,370.17)
Bill	09/14/2020	1339	MMI Water Engineers, LLC	Inclusion Costs	416.00	-	(954.17)
Bill	09/15/2020	46934	Bishop Brogden Associates, Inc	Inclusion Costs	3,300.00	-	2,345.83
Bill	09/30/2020	31720	Petrock & Fendel, PC	Inclusion Costs	1,482.50	-	3,828.33
Bill	09/30/2020	12375	White Bear Ankele Tanaka & Waldron	Inclusion Costs	609.88	-	4,438.21
Bill	09/30/2020	2638016	CliftonLarsonAllen LLP	Inclusion Costs	731.00	-	5,169.21
Bill	10/15/2020	47018	Bishop Brogden Associates, Inc	Inclusion Costs	1,403.25	-	6,572.46
Bill	10/20/2020	1352	MMI Water Engineers, LLC	Inclusion Costs	480.00	-	7,052.46
Bill	11/15/2020	47179	Bishop Brogden Associates, Inc	Inclusion Costs	2,324.25	-	9,376.71
Bill	11/15/2020	1356	MMI Water Engineers, LLC	Inclusion Costs	576.00	-	9,952.71
Bill	11/30/2020	31859	Petrock & Fendel, PC	Inclusion Costs	1,610.00	-	11,562.71
Deposit	11/20/2020	1117	Premier Community Developments Ltd	Deposit	-	5,000.00	6,562.71
Deposit	11/20/2020	2275	CC Ranchettes	Deposit	-	5,000.00	1,562.71
Bill	11/30/2020	13218	White Bear Ankele Tanaka & Waldron	Inclusion Costs	1,503.68	-	3,066.39
Bill	11/30/2020	2692405	CliftonLarsonAllen LLP	Inclusion Costs	814.00	-	3,880.39

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Greatrock North Water and Sanitation District
Inclusion Detail Report
As of February 28, 2022

Type	Date	Num	Name	Memo	Debit	Credit	Balance
Bill	12/14/2020	1371	MMI Water Engineers, LLC	Inclusion Costs	480.00	-	4,360.39
Bill	12/15/2020	47322	Bishop Brogden Associates, Inc	Inclusion Costs	2,190.00	-	6,550.39
Bill	12/31/2020	13972	White Bear Ankele Tanaka & Waldron	Inclusion Costs	871.25	-	7,421.64
Bill	12/31/2021	2718232	CliftonLarsonAllen LLP	Inclusion Costs	242.00	-	7,663.64
Bill	12/31/2021	31914	Petrock & Fendel, PC	Inclusion Costs	4,035.50	-	11,699.14
Bill	01/15/2021	47450.0	Bishop Brogden Associates, Inc	Inclusion Costs	3,274.50	-	14,973.64
Bill	01/24/2021	1386	MMI Water Engineers, LLC	Inclusion Costs	512.00	-	15,485.64
Bill	01/31/2021	2739122	CliftonLarsonAllen LLP	Inclusion Costs	198.00	-	15,683.64
Bill	01/31/2021	14178	White Bear Ankele Tanaka & Waldron	Inclusion Costs	1,905.99	-	17,589.63
Bill	02/28/2021	2768623	CliftonLarsonAllen LLP	Inclusion Costs	88.00	-	17,677.63
Bill	02/28/2021	14638	White Bear Ankele Tanaka & Waldron	Inclusion Costs	87.13	-	17,764.76
Bill	02/28/2021	42233	Hayes Poznanovic	Inclusion Costs	1,344.00	-	19,108.76
Bill	03/31/2021	42389	Hayes Poznanovic	Inclusion Costs	552.00	-	19,660.76
Bill	03/31/2021	2814287	CliftonLarsonAllen LLP	Inclusion Costs	154.00	-	19,814.76
Bill	04/15/2021	47869	Bishop Brogden Associates, Inc	Inclusion Costs	1,332.00	-	21,146.76
Bill	04/25/2021	1444	MMI Water Engineers, LLC	Inclusion Costs	82.50	-	21,229.26
Bill	04/30/2021	15855	White Bear Ankele Tanaka & Waldron	Inclusion Costs	348.50	-	21,577.76
Bill	04/30/2021	22215	Ramey Environmental Compliance	Inclusion Costs	361.00	-	21,938.76
Bill	04/30/2021	2863725	CliftonLarsonAllen LLP	Inclusion Costs	286.00	-	22,224.76
Bill	05/04/2021	42389	Hayes Poznanovic	Inclusion Costs	360.00	-	22,584.76
Bill	05/15/2021	48025	Bishop Brogden Associates, Inc	Inclusion Costs	610.50	-	23,195.26
Deposit	05/21/2021	1141	CC Ranchettes	Deposit	-	24,814.76	(1,619.50)
Bill	05/31/2021	16198	White Bear Ankele Tanaka & Waldron	Inclusion Costs	87.13	-	(1,532.37)
Bill	05/31/2021	42711	Hayes Poznanovic	Inclusion Costs	72.00	-	(1,460.37)
Bill	05/31/2021	2909643	CliftonLarsonAllen LLP	Inclusion Costs	22.00	-	(1,438.37)
Bill	06/07/2021	1463	MMI Water Engineers, LLC	Inclusion Costs	231.00	-	(1,207.37)
Deposit	08/13/2021	1154	CC Ranchettes	Deposit	-	5,625.00	(6,832.37)
Deposit	08/18/2021	1157	CC Ranchettes	Deposit	-	5,000.00	(11,832.37)
Deposit	09/17/2021	1002	CC Ranchettes	Deposit	-	4,000.00	(15,832.37)
Reclass	12/31/2021		CCR#2 to Homestead Heights/CC#1	Reclass	14,625.00	-	(1,207.37)
Deposit	12/31/2021		CC Ranchettes	Deposit	-	2,500.00	(3,707.37)
Bill	01/31/2022	0007-01	Element Engineering, LLC	Inclusion Costs	150.00	-	(3,557.37)
Bill	01/31/2022	20220	White Bear Ankele Tanaka & Waldron	Inclusion Costs	1,748.66	-	(1,808.71)
Bill	01/31/2022	45246	Hayes Poznanovic	Inclusion Costs	269.50	-	(1,539.21)
Bill	01/31/2022	3144697	CliftonLarsonAllen LLP	Inclusion Costs	276.00	-	(1,263.21)
Bill	02/15/2022	49247	Bishop Brogden Associates, Inc	Inclusion Costs	306.25	-	(956.96)
Bill	02/28/2022	3173180	CliftonLarsonAllen LLP	Inclusion Costs	115.00	-	(841.96)
Total 401255 · AR - Country Club Ranch #2 Inclusion					<u>101,448.90</u>	<u>102,290.86</u>	<u>(841.96)</u>



Greatrock North Water and Sanitation District
Inclusion Detail Report
As of February 28, 2022

Type	Date	Num	Name	Memo	Debit	Credit	Balance
401256 · AR - Ridgeview Estates Inclusion							
Deposit	03/21/2019	0088252775	Ridgeview Properties	Ridgeview Estates - Deposit to Prepare Letter	-	3,500.00	(3,500.00)
Bill	03/30/2019	1103	MMI Water Engineers, LLC		31.00	-	(3,469.00)
Bill	04/29/2019	1114	MMI Water Engineers, LLC		511.50	-	(2,957.50)
Bill	05/01/2019	30225	Petrock & Fendel, PC		315.00	-	(2,642.50)
Bill	05/15/2019	44772	Bishop Brogden Associates, Inc		768.50	-	(1,874.00)
Bill	06/05/2019	1129	MMI Water Engineers, LLC		31.00	-	(1,843.00)
Bill	06/15/2019	44846	Bishop Brogden Associates, Inc		1,103.25	-	(739.75)
Bill	11/11/2019	1202	MMI Water Engineers, LLC	Engineering Services Aug 2019	775.00	-	35.25
Bill	11/30/2019	7751	White Bear Ankele Tanaka & Waldron	Inclusion	297.76	-	333.01
Bill	01/19/2020	1232	MMI Water Engineers, LLC	Inclusion Engineering	201.50	-	534.51
Bill	02/17/2020	1250	MMI Water Engineers, LLC	Ridgeview Estates	32.00	-	566.51
Bill	03/22/2020	1256	MMI Water Engineers, LLC	Ridgeview Estates Inclusion	923.45	-	1,489.96
Deposit	04/15/2020	1006	Ridgeview Properties		-	2,000.00	(510.04)
Bill	04/24/2020	1278	MMI Water Engineers, LLC	Ridgeview Estates Inclusion	208.00	-	(302.04)
Bill	05/25/2020	1292	MMI Water Engineers, LLC	Ridgeview Estates Inclusion	128.00	-	(174.04)
Bill	06/30/2020	1302	MMI Water Engineers, LLC		208.00	-	33.96
Bill	06/30/2020	10926	White Bear Ankele Tanaka & Waldron		217.81	-	251.77
Bill	06/30/2020	2550017	CliftonLarsonAllen LLP		64.50	-	316.27
Bill	08/19/2020	1325	MMI Water Engineers, LLC	Inclusion Costs	272.00	-	588.27
Deposit	08/21/2020	1007	Ridgeview Properties		-	3,000.00	(2,411.73)
Withdrawal	08/27/2020	1007	Ridgeview Properties		3,000.00	-	588.27
Bill	08/31/2020	2609106	CliftonLarsonAllen LLP	Inclusion Costs	43.00	-	631.27
Deposit	09/02/2020	WIRE	Ridgeview Properties		-	3,000.00	(2,368.73)
Bill	09/14/2020	1339	MMI Water Engineers, LLC	Inclusion Costs	304.00	-	(2,064.73)
Bill	10/20/2020	1352	MMI Water Engineers, LLC	Inclusion Costs	16.00	-	(2,048.73)
Bill	11/15/2020	1356	MMI Water Engineers, LLC	Inclusion Costs	576.98	-	(1,471.75)
Bill	11/30/2020	21539	Ramey Environmental Compliance	Inclusion Costs	217.50	-	(1,254.25)
Bill	11/30/2020	2692405	CliftonLarsonAllen LLP	Inclusion Costs	44.00	-	(1,210.25)
Bill	12/14/2020	1371	MMI Water Engineers, LLC	Inclusion Costs	1,269.95	-	59.70
Bill	01/24/2021	1386	MMI Water Engineers, LLC	Inclusion Costs	368.78	-	428.48
Bill	01/31/2021	21833	Ramey Environmental Compliance	Inclusion Costs	682.00	-	1,110.48
Bill	01/31/2021	1397	MMI Water Engineers, LLC	Inclusion Costs	66.00	-	1,176.48
Deposit	02/19/2021	1023	Ridgeview Properties	Deposit	-	3,000.00	(1,823.52)
Bill	02/28/2021	21972	Ramey Environmental Compliance	Inclusion Costs	975.00	-	(848.52)
Bill	03/25/2021	1428	MMI Water Engineers, LLC	Inclusion Costs	33.00	-	(815.52)
Bill	03/31/2021	22105	Ramey Environmental Compliance	Inclusion Costs	341.40	-	(474.12)
Bill	05/31/2021	16198	White Bear Ankele Tanaka & Waldron	Inclusion Costs	75.34	-	(398.78)
Bill	05/31/2021	2909643	CliftonLarsonAllen LLP	Inclusion Costs	44.00	-	(354.78)
Bill	06/07/2021	1463	MMI Water Engineers, LLC	Inclusion Costs	99.00	-	(255.78)
Bill	06/30/2021	2941068	CliftonLarsonAllen LLP	Inclusion Costs	110.00	-	(145.78)
Bill	08/31/2021	0004-01	Element Engineering, LLC	Inclusion Costs	1,425.00	-	1,279.22
Bill	08/31/2021	17663	White Bear Ankele Tanaka & Waldron	Inclusion Costs	130.69	-	1,409.91
Bill	08/31/2021	2998260	CliftonLarsonAllen LLP	Inclusion Costs	550.00	-	1,959.91
Deposit	09/28/2021	1054	Ridgeview Properties	Deposit	-	3,000.00	(1,040.09)
Bill	09/30/2021	0004-02	Element Engineering, LLC	Inclusion Costs	150.00	-	(890.09)
Bill	10/31/2021	0004-03	Element Engineering, LLC	Inclusion Costs	1,295.00	-	404.91
Bill	11/30/2021	0004-04	Element Engineering, LLC	Inclusion Costs	840.00	-	1,244.91
Bill	12/31/2021	0004-05	Element Engineering, LLC	Inclusion Costs	300.00	-	1,544.91
Total 401256 · AR - Ridgeview Estates Inclusion					19,044.91	17,500.00	1,544.91

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

Greatrock North Water and Sanitation District
Inclusion Detail Report
As of February 28, 2022

Type	Date	Num	Name	Memo	Debit	Credit	Balance
401258 · AR - Homestead Heights/CC#1 Inclusion							
Bill	03/30/2019	1104	MMI Water Engineers, LLC		263.50	-	263.50
Bill	03/30/2019	1103	MMI Water Engineers, LLC		108.50	-	372.00
Bill	04/29/2019	1114	MMI Water Engineers, LLC		294.50	-	666.50
Bill	06/05/2019	1129	MMI Water Engineers, LLC		682.00	-	1,348.50
Bill	06/30/2019	1138	MMI Water Engineers, LLC	Engineering Services April 21 - May 18, 2019	201.50	-	1,550.00
Bill	07/31/2019	1158	MMI Water Engineers, LLC	Engineering Services July 2019	1,007.50	-	2,557.50
Bill	08/31/2019	1170	MMI Water Engineers, LLC	Engineering Services July 2019	62.00	-	2,619.50
Bill	09/30/2019	1182	MMI Water Engineers, LLC	Engineering Services Aug & Sept 2019	170.50	-	2,790.00
Bill	11/11/2019	1202	MMI Water Engineers, LLC	Engineering Services Aug 2019	77.50	-	2,867.50
Bill	12/16/2019	1217	MMI Water Engineers, LLC	Homestead Heights Inclusion	62.00	-	2,929.50
Bill	01/19/2020	1232	MMI Water Engineers, LLC	Inclusion Engineering	524.65	-	3,454.15
Bill	02/17/2020	1250	MMI Water Engineers, LLC	Homestead Heights	931.43	-	4,385.58
Bill	04/24/2020	1278	MMI Water Engineers, LLC	Homestead Heights	96.00	-	4,481.58
Bill	05/25/2020	1292	MMI Water Engineers, LLC	Homestead Heights	496.00	-	4,977.58
Bill	06/30/2020	1302	MMI Water Engineers, LLC	Homestead Heights	1,808.00	-	6,785.58
Bill	07/31/2020	1313	MMI Water Engineers, LLC	Homestead Heights	96.00	-	6,881.58
Deposit	08/07/2020	2103839	Greatrock North WSD	Homestead Heights	-	5,000.00	1,881.58
Bill	08/19/2020	1325	MMI Water Engineers, LLC	Inclusions Costs	272.00	-	2,153.58
Bill	09/14/2020	1339	MMI Water Engineers, LLC	Inclusion Costs	216.53	-	2,370.11
Bill	09/30/2020	2638016	CliftonLarsonAllen LLP	Inclusion Costs	107.50	-	2,477.61
Bill	10/20/2020	1352	MMI Water Engineers, LLC	Inclusion Costs	288.00	-	2,765.61
Bill	11/15/2020	1356	MMI Water Engineers, LLC	Inclusion Costs	256.20	-	3,021.81
Bill	12/14/2020	1371	MMI Water Engineers, LLC	Inclusion Costs	832.00	-	3,853.81
Bill	01/24/2021	1386	MMI Water Engineers, LLC	Inclusion Costs	32.00	-	3,885.81
Bill	01/31/2021	1397	MMI Water Engineers, LLC	Inclusion Costs	82.50	-	3,968.31
Bill	02/28/2021	2768623	CliftonLarsonAllen LLP	Inclusion Costs	44.00	-	4,012.31
Deposit	03/05/2021	2431	Premier Community Developments Ltd	Deposit	-	7,000.00	(2,987.69)
Bill	03/25/2021	1428	MMI Water Engineers, LLC	Inclusion Costs	851.80	-	(2,135.89)
Bill	03/31/2021	22105	Ramey Environmental Compliance	Inclusion Costs	110.00	-	(2,025.89)
Bill	03/31/2021	2814287	CliftonLarsonAllen LLP	Inclusion Costs	132.00	-	(1,893.89)
Bill	04/25/2021	1444	MMI Water Engineers, LLC	Inclusion Costs	293.68	-	(1,600.21)
Bill	05/31/2021	2909643	CliftonLarsonAllen LLP	Inclusion Costs	44.00	-	(1,556.21)
Bill	06/07/2021	1463	MMI Water Engineers, LLC	Inclusion Costs	132.00	-	(1,424.21)
Bill	06/30/2021	0005-01	Element Engineering, LLC	Inclusion Costs	2,100.00	-	675.79
Bill	06/30/2021	2941068	CliftonLarsonAllen LLP	Inclusion Costs	44.00	-	719.79
Bill	07/31/2021	0005-02	Element Engineering, LLC	Inclusion Costs	7,340.00	-	8,059.79
Bill	07/31/2021	2969902	CliftonLarsonAllen LLP	Inclusion Costs	176.00	-	8,235.79
Bill	08/31/2021	0005-03	Element Engineering, LLC	Inclusion Costs	6,760.00	-	14,995.79
Bill	08/31/2021	2998260	CliftonLarsonAllen LLP	Inclusion Costs	682.00	-	15,677.79
Bill	09/30/2021	0005-04	Element Engineering, LLC	Inclusion Costs	1,140.00	-	16,817.79
Bill	11/30/2021	0005-05	Element Engineering, LLC	Inclusion Costs	220.00	-	17,037.79
Reclass	12/31/2021		CCR#2 to Homestead Heights/CC#1	Reclass	-	14,625.00	2,412.79
Total 401258 · AR - Homestead Heights/CC#1 Inclusion					29,037.79	26,625.00	2,412.79
401259 · AR - Epic Estates Inclusion							
Deposit	12/17/2021	2145	Western Engineering Consultants	Deposit	-	5,000.00	(5,000.00)
Bill	12/31/2021	0006-01	Element Engineering, LLC	Inclusion Costs	450.00	-	(4,550.00)
Bill	12/31/2021	19709	White Bear Ankele Tanaka & Waldron	Inclusion Costs	871.25	-	(3,678.75)
Bill	12/31/2021	45068	Hayes Poznanovic	Inclusion Costs	648.00	-	(3,030.75)
Total 401259 · AR - Epic Estates Inclusion					1,969.25	5,000.00	(3,030.75)

No assurance is provided on these financial statements. Substantially all required disclosures, the government-wide financial statements, and the statement of revenues, expenditures and changes in fund balances – governmental funds have been omitted.

975 Merchant Court
 Windsor, CO 80550
 Phone: (970) 330-3248
 Fax: (970) 330-5623



Moltz Construction, Inc.

CHANGE ORDER	01	ROUTING	DATE SENT	DATE RECEIVED
OWNER: Greatrock NWSD		Contractor/ Engineer	March 2, 2022	
PROJECT: Greatrock NWSD RO WTP		Engineer/ Owner		
CONTRACTOR / SUBCONTRACTOR: MOLTZ		REQUESTED RESPONSE DATE	March 7, 2022	
Construction Job # or Proposal #: 2125				

CONTRACTOR REQUEST

The following changes to the contract are being considered:

This proposal covers the reduced cost to change the roofing material from the specified berridge fish scale metal shingle roofing system to a 40 year impact resistant asphalt shingle roofing system.

- This change is associated with a Work Change Directive (WCD), Proposal Request (PR) or Change Order (CO)
- Have submitted quotation for performing change
- Other: Cost Savings

Requested Change Value: \$ (17,536.00)
Requested Additional Contract Time _____ days

	<u>Costs</u> <u>(Dollars)</u>	<u>Time</u> <u>(Days)</u>
<input type="checkbox"/> Add	_____	_____
<input checked="" type="checkbox"/> Deduct	<u>-\$17,536.00</u>	<u>0</u>

By: Bryan Geha Date: 3/2/2022

NOTES:

Element Engineering
 Approved By: Date: 3/3/2022
 Greatrock District Rep
 Approved By: Date: 3/3/2022
DocuSigned by: John D. Wehler
 BF95E2E2EFB09141F...



4555 Highland Meadows Parkway, Suite A
Windsor, CO 80550
Phone 970.663.0203
Fax 970.663.0292
www.advancedroofingtech.com

February 23, 2022

Attn: Bidding Department

RE: Greatrock North Water and Sanitation District

Shingle roofing

Furnish and install:

- Owens Corning Duration Storm Class (4) 40-year shingle.
 - Impact Resistant Shingle
- 2 Rows of ice and water shield at all eaves.
- Synthetic roofing underlayment over remaining roof area.
- Pre-finished 2"x 2" drip metal at eaves and rakes.
- No attic vents or roof vents
- Materials, equipment and labor to install.

Total: \$11,897.00

Gutters and Downspouts

Furnish and install:

- Pre-finished "6" "K-Style" Steel seamless gutters and 3"x 4" Corrugated Downspouts.
- Underground gutter system connections not included.
- Color to be chosen from provided color charts.

Total: \$1,925.00

Sheet Metal

Furnish and install:

- Pre-finished 12" flush seam soffit panels at all soffit details.
- Soffits to have no reveal, one stiffening rib and no ventilation.
- Materials, equipment and labor to install.

Total: \$9,655.00

Notes

- This proposal is based on drawings dated December 2020.
- 2-year workmanship warranty provided by Advanced Roofing Technologies.
- 20-year paint finish warranty provided by manufacturer.
- Addendum 1, 2, 3 acknowledged.

Exclusions

Snow retention, snow removal, permit fees, bond fees, temporary protections, vapor barriers, interior work, louvers, sump pans, any wood nailer furring or shimming, window, door or sill flashings other than necessary for our scope, custom colors and finishes, sun screens, thru wall flashings for masonry or stucco work, metal deck, beam wraps, caulking to dissimilar materials, any z furring or hat channel, anything not explicitly described in the above scope.

Trenton Ditus

ESTIMATOR /PROJECT MANAGER

Due to the fluctuation in the oil market, the increase in the cost of raw materials, energy and transportation, this proposal will remain open for your acceptance for 30 days from the date of this letter. If Advanced Roofing Technologies, Ltd. is the successful bidder, please contact us immediately to facilitate the best possible service on this project. This Proposal must be included as an exhibit to any contract awarded



BERRIDGE MANUFACTURING CO. Page 1
 7505 EAST 41st AVENUE
 DENVER CO 80216
 Tel: (303) 322-3703
 Fax: (303) 322-3810

QUOTE-Good for 30 Days Only

Quote No.: D-0069894

Quote Date: 03/30/21

Sold to: MCCO02
 MOLTZ CONSTRUCTION, INC
 PO BOX 729
 SALIDA, CO 81201
 Tel. No.: 719-539-7319
 Fax No.: 719-539-7695

Bill to: MCCO02
 MOLTZ CONSTRUCTION, INC
 PO BOX 729
 SALIDA, CO 81201

Ship to:
 MOLTZ CONSTRUCTION, INC
 Hudson, CO

Internal Salesperson:	John Sobczyk	Job Data:	
Sales Representative:	BMC Denver (Colorado)		Hudson CO
Payment Terms:	to be determined		
Estimated Weight:	8746.00		
Customer PO No.:	Quote		
Warranty ID:			

Item	No.	Product Description	Fab	Quantity	Unit Price	Amount
XX COLOR TO BE DETERMINED - STANDARD NON-METALLIC						
1	SP-FI-24A-SC	Fish Scale Shingle 24 ga. Galvalume AZ50 **UNIT PRICE ADD AS NEEDED**		54	535.00 / SQ	\$ 29,120.05
2	FL-P-24A-SC	Flat Sheet, Primary 24 GA. Galvalume AZ50 Pieces: 1 Width: 48" Length: 10' **TOTAL** **UNIT PRICE ADD AS NEEDED**		40	1.37 / SF	\$ 54.80
3	AC-SPCH7-24A-SC	Special Channel .625X.75X4 24 ga. Galvalume AZ50		1	14.37 / EA	\$ 14.37
4	FREIGHT	Freight - Estimate		1	1,000.00 / EA	\$ 1,000.00
5	PALLET	Pallet Charges		1	180.00 / EA	\$ 180.00
6	SETUP	Setup Charges		1	25.00 / EA	\$ 25.00
Add 10% for Premium and Metallic Colors. Freight, pallet, and setup charges subject to change once actual quantity is determined. Freight charges are current estimate only and subject to change. Please consult with BMC for possible extended lead						

Total Material	\$ 30,394.22
Sales Tax % (8.81)	\$ 0.00
Total	\$ 30,394.22

UNLESS SPECIFIED IN WRITING, BERRIDGE MFG. CO. MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF THE PROPERTY SOLD UNDER THIS AGREEMENT.

FAILURE TO SIGN AND RETURN THIS CONFIRMATION SHALL NOT AFFECT THE SUFFICIENCY OF THIS AGREEMENT AS A MEMORANDUM OF CONTRACT.

A SERVICE CHARGE OF 1 1/2% PER MONTH WHICH IS 18% ANNUALLY IS CHARGED ON PAST DUE ACCOUNTS.

(*) - INDICATES AS TAXABLE ITEM.

PRICING IS VALID FOR 30 DAYS UNLESS OTHERWISE NOTED.

DOES THE JOB ON WHICH THIS MATERIAL IS TO BE INSTALLED REQUIRE A WATERTIGHTNESS WARRANTY? (PLEASE, CIRCLE ONE) YES NO

(Signed)



BERRIDGE MANUFACTURING CO.

7505 EAST 41st AVENUE
 DENVER CO 80216
 Tel: (303) 322-3703
 Fax: (303) 322-3810

QUOTE-Good for 30 Days Only

Quote No.: D-0072444

Quote Date: 01/12/22

Sold to: MCCO02

MOLTZ CONSTRUCTION, INC
 PO BOX 729
 SALIDA, CO 81201
 Tel. No.: 719-539-7319
 Fax No.: 719-539-7695

Bill to: MCCO02

MOLTZ CONSTRUCTION, INC
 PO BOX 729
 SALIDA, CO 81201

Ship to:

MOLTZ CONSTRUCTION, INC
 PO BOX 729
 SALIDA, CO 81201

Internal Salesperson:	John Sobczyk	Job Data:	
Sales Representative:	BMC Denver (Colorado)		Quote
Payment Terms:	to be determined		
Estimated Weight:	8416		
Customer PO No.:	Quote		
Warranty ID:			

Item	No.	Product Description	Fab	Quantity	Unit Price	Amount
XX COLOR TO BE DETERMINED - STANDARD NON-METALLIC						
1	SP-FI-24A-SC	Fish Scale Shingle 24 ga. Galvalume AZ50 **UNIT PRICE ADD AS NEEDED**		54	662.00 / SQ	\$ 35,748.00 (*)
2	FL-P-24A-SC	Flat Sheet, Primary 24 GA. Galvalume AZ50 Pieces: 1 Width: 48" Length: 10' **TOTAL** **UNIT PRICE ADD AS NEEDED**		40	2.05 / SF	\$ 82.00 (*)
3	AC-SPCH7-24A-SC	Special Channel .625X.75X4 24 ga. Galvalume AZ50		1	17.77 / EA	\$ 17.77 (*)
4	FREIGHT	Freight - Estimate		1	1,250.00 / EA	\$ 1,250.00 (*)
5	PALLET	Pallet Charges		1	180.00 / EA	\$ 180.00 (*)
6	SETUP	Setup Charges Add 10% for Premium and Metallic Colors. Freight, pallet, and setup charges subject to change once actual quantity is determined. Freight charges are current estimate only and subject to change. Please consult with BMC for possible extended lead		1	25.00 / EA	\$ 25.00 (*)

Total Material	\$ 37,302.77
Sales Tax % (8.81)	\$ 3,286.37
Total	\$ 40,589.14

UNLESS SPECIFIED IN WRITING, BERRIDGE MFG. CO. MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF THE PROPERTY SOLD UNDER THIS AGREEMENT.

FAILURE TO SIGN AND RETURN THIS CONFIRMATION SHALL NOT AFFECT THE SUFFICIENCY OF THIS AGREEMENT AS A MEMORANDUM OF CONTRACT. A SERVICE CHARGE OF 1 1/2% PER MONTH WHICH IS 18% ANNUALLY IS CHARGED ON PAST DUE ACCOUNTS.

(*) - INDICATES AS TAXABLE ITEM.

PRICING IS VALID FOR 30 DAYS UNLESS OTHERWISE NOTED.

DOES THE JOB ON WHICH THIS MATERIAL IS TO BE INSTALLED REQUIRE A WATERTIGHTNESS WARRANTY? (PLEASE, CIRCLE ONE) YES NO

(Signed)



**GREATROCK NWSD
REVERSE OSMOSIS WTP
PAYMENT APPLICATION**

PROJECT NO: 2125 44
PARTIAL PAYMENT EST NO. **3**
PAGE 1 OF 2

OWNER: Greatrock WSD
CONTRACTOR: Moltz Construction, Inc.
PERIOD OF ESTIMATE: FROM : January 1, 2022 to February 28, 2022

CONTRACT CHANGE ORDER SUMMARY				ESTIMATE	
CHANGE ORDER NO.	Agency Approval Date	AMOUNT			
		Additions	Deductions		
				1. Original Contract	\$2,096,615.00
				2. Change Orders	\$0.00
				3. Revised Contract (1&2)	\$2,096,615.00
				4. Work Completed *	\$539,747.23
				5. Stored Materials*	\$0.00
				6. Subtotal (4 & 5)	\$539,747.23
				7. Retainage* (5%)	\$26,987.36
				8. Previous Payments	\$397,828.56
				9. Amount Due (6-7-8)	\$114,931.30
TOTALS		\$0.00	\$0.00	*Detailed breakdown attached -	

CONTRACT TIME					
Original Calendar Days =	285	Start Date =	June 14, 2021		
Revised Calendar Days =	TBD	Project Completion =	TBD		
Remaining Calendar Days =	TBD	On Schedule:	X YES NO		

CONTRACTOR'S CERTIFICATION:
The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due

Contractor: **Moltz Construction, Inc.**

By _____ Date _____

ENGINEER'S APPROVAL:
The undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.

Engineer: **Element Engineering LLC**

By *Nataly J. [Signature]* Date 3/7/22

APPROVED BY OWNER:
Owner: **Greatrock WSD**

By _____ Date _____

ENGINEER'S PROGRESS REPORT

Date: April 5, 2022
To: Greatrock North Water and Sanitation District
From: Element Engineering
Job No. 0041.0001
RE: Monthly Engineers Report – **New Items Bold**

CAPITAL PROJECTS:

1. Water Treatment Plant Improvements - Construction

Element Engineering recommended Moltz Construction be awarded the project. The board voted to award the project to Moltz at the district's April 4th Meeting. The notice of award and owner-contractor agreement have been signed by both the district and the contractor. Bonds and insurance (payment and performance bonds) have been received by Element. Hard copies will be provided to CLA. Element held a meeting with Moltz to discuss a schedule for the pre-construction meeting and notice to proceed. The pre-construction meeting is scheduled for the week of May 31st with the notice to proceed being issued shortly after. Moltz has already submitted documents for the septic system permit and is working on the building department permit. We expect submittals to begin arriving for review shortly.

A pre-construction meeting was held on June 10th. The Notice to Proceed has been fully executed by both parties. The following is a summary of the construction timeline:

Notice to Proceed:	June 14, 2021
Substantial Completion:	March 26, 2022 (285 days after NTP)
Punch List Complete:	May 10, 2022 (45 days after Substantial Completion)

Moltz Construction has started sending material and equipment submittals to Element for review.

During the building permit review process Adams County planning is requiring that a Major PUD Amendment process be completed. As it was our understanding that this would not be required, due to the proposed building being included in the last PUD amendment, Element reached out to Adams County to review this requirement. Adams County has indicated that as the building was included on the site plan, not the signed PUD amendment, a new amendment process would be required. The major amendment will require 2 hearings: one before the Planning Commission and one before the Board of County Commissioners. A neighborhood meeting will also be required. We have informed Moltz of this requirement and will keep them informed as to our

progress and how it may, or may not, affect their schedule. It is our hope that we can complete this process prior to Molt's planned onsite construction date, therefore causing no delays.

The required major PUD amendment mailer was sent out by certified mail. The public meeting is scheduled for August 3rd at 5:30 PM via Zoom (the same Zoom invitation as the district's board meeting). A meeting agenda has been provided to the board for review and is attached to this report.

The public meeting was held on August 3rd. The PUD application was submitted shortly after. We have received confirmation that the application has been received and assigned to a county planner. Element has reached out to our assigned project manager to see what the schedule for the PUD process will be. We have not yet received a response on that request.

Moltz Construction has requested to mobilize onsite with fencing, portlets, and other minor items. This request has been approved.

Element attended site visit meeting with Moltz and REC on September 16th to exchange building keys and discuss initial mobilization. The temporary construction fencing will be installed on or about Monday September 20th.

We have received comments from the Adams County planner assigned to our PUD amendment case. The comments provided by Adams County are attached to this report. Comments and Element responses are as follows:

- Staff has concerns with the visual and aesthetic compatibility of the proposed structure with the rest of Box Elder Creek Ranch PUD. Please provide more detail about the building material that will be used.

Element Response: Although this information was included with the original application, we will address this comment by including images of nearby and adjacent structures and showing that the proposed building features Hardie siding and wood trim. We will stress that the district is budgeting significant money to ensure that the building blends with adjacent structures.

- Provide a more detailed landscaping plan to show how many and what type of trees that will be planted. Please show all existing trees and vegetation that will remain after the structure is complete.

Element Response: We will provide a landscaping plan as requested. A draft of the landscaping plan is attached. All trees installed will be Austrian Pines.

- The secondary access will require a county access permit and review, etc.

Element Response: Element responded to this comment with an email requesting clarification on this item. This is technically not a "secondary" access used by the project. This is the primary access to what was originally a separate lot.

A response to all comments will be sent to Adams County by September 24th. A draft comment response letter will be provided to the district manager and board president and vice-president prior to submittal to Adams County.

Moltz has submitted Pay Application No. 1 which includes fees for mobilization. Element has reviewed this application and recommend it for approval. Moltz cannot begin work until the final building permit is issued. This requires the county to approve the Major PUD Amendment. Element has requested a schedule from the newly assigned Adams County project manager, and we are awaiting a response.

Dates for the planning commission and Board of County Commissioners meetings have been set for December 9th (6PM) and January 11th (9:30AM). Element will be present at these meetings. The district has approved Element to proceed with the removal of the water treatment plant sump design and to design a new gravity concentrate main from the water treatment plant site to the tie-in location at 162nd and Rayburn.

The planning commission has approved the major PUD amendment. The remaining task is to receive approval from the board of county commissioners at the January 11th meeting. Design on the Rayburn concentrate extension is ongoing. Element will be identifying locations for utility potholing to ensure we know the depth of utility crossings to avoid conflict.

The BOCC has approved the major PUD amendment and Moltz construction is working to obtain a building permit. The Rayburn concentrate line and the Field Order eliminating the WTP sump is 90% complete. Upon final completion Element will submit the Rayburn concentrate design to Adams County for a ROW utility permit. A proposal for potholing has been received and processed by the district. Diversified Underground will begin potholing upon execution of the potholing agreement. Moltz has submitted Pay Application No. 2 which includes payment for stored materials.

The building permit has been issued and Moltz is making good progress on the project. Element performed a reinforcing steel inspection on the southern half of the spread footer and stem wall. Remaining reinforcing steel inspections will be performed by Ground Engineering hired by Moltz. The first construction progress meeting was held on Thursday February 17th at 1:30 PM. Weekly meetings are being held via Microsoft Teams on the same day (Thursday) and time (1:30 PM). Element has issued Field Order No. 1 which includes elimination of the WTP sump and a new concentrate line down Rayburn Street to the intersection of 162nd. Initial discussions with Adams County have indicated that the area will be either overlaid or crack sealed in the near future. It is our intent to have this pipe installed prior to the work with Adams County, however, the county's schedule is unknown. A utility permit is required to install the infrastructure as designed. Element expects to submit this application to Adams County.

The utility permit has been submitted to Adams County for the concentrate line from the WTP site to the intersection of Rayburn and 162nd. Moltz is working to determine a final cost for the field order (sump elimination and construction of the concentrate line). Potholing for the utility crossings in the area has been completed and has been documented on the plans.

2. Concentration Evaporation Pond

Element has reviewed all historic documents on the concentration evaporation pond and has contacted the subconsultant tasked with the concentrate line and pond grading design (CVL). The tasks necessary to complete design and permitting of the concentrate pond are as follows:

- Receive concentrate line and pond CAD files from CVL.
- Compile an Engineering Design and Operations Plan (EDOP), design plans, liner design, and specifications for the pond per CDPHE Section 9: Waste Impoundments.
- Finalize pond grading design and SWMP.
- Update concentrate line per request from developer and update easement exhibit.

Element has provided the district with a proposal to the district to complete pond design and CPDHE submittal (EDOP, plans, specifications). The EDOP, plans, and specifications will be to CPDHE for review and approval. After approval, the district will be granted approval for construction. CDPHE has strict quality control and construction documentation requirements including a construction QA/QC report that must be submitted after construction. Element can provide a proposal for pond bidding, construction observation, and construction QA/QC reporting at the appropriate time.

Element's proposal to complete the third concentrate pond and line has been approved by the district. We are currently working on the EDOP and plans. Also, we have provided a modified draft easement exhibit to Jay Scolnick for the revised concentrate line alignment.

As of August 29, 2021, Element continues to work on the concentrate pond design and EDOP. We have been coordinating with Jay on the concentrate line and have come to an agreement on the line location. We are finalizing what should be the last iteration of the concentrate line easement for signature by Jay. Our surveyor will require some field work for the easement in order to stamp the legal description. Also, there is additional survey required for the concentrate line design which will occur at the same time.

Additional survey field work was ongoing as of September 16th. Element met onsite with the surveyor to confirm required items to be surveyed. Element held discussions about the potential to eliminate the proposed sump and pump in the proposed RO WTP if the concentrate line can be lowered. Element recommends any new concentrate main installation be 8-inch diameter SDR 35 PVC minimum.

Element has received the updated survey and has provided preliminary pond alternative layouts and costs as well as concentrate line profiles for the district's discussion at the October 26th work session. Upon a final decision for layout and pond location design documents will be created.

Also, it is apparent that the concentrate line in Rayburn can be lowered, allowing the proposed sump in the ROWWTP to be removed and all drains go to the concentrate line.

Element was provided direction by the board to proceed with the west pond location and the gravity concentrate main running down Hudson Mile Road. Design work is ongoing with draft design documents expected to be complete in January. Element has reached out to Adams County to determine what permitting will be required for the project. A potential pre-application meeting with Adams County was requested.

Element has submitted the initial pre-application document to Adams County. A pre-application meeting with the county will be scheduled in the coming weeks based on the county's schedule. Work continues on finalization of the design. It is our goal to submit a draft of the design submitted to the board for review during the month of January.

A pre-application meeting with Adams County has been scheduled for Friday February 4th at 10:30 AM. This meeting will be held virtually. Element submitted progress plans on the concentrate pond to the district. We are now working to finalize the plans. The next step is to complete final internal edits and compile a stormwater management plan (SWMP) and finalize and submit the Section 9 Impoundment permitting report to CDPHE. This should be completed by the end of February to mid-March.

Element and CLA staff attended a pre-application meeting with Adams County. A detailed summary of submittal requirements was sent to the GNWSD board. In summary a Conditional Use Permit is required. The board approved Element to begin working on this submittal. Work is ongoing. We expect submittal of the conditional use permit and EDOP to Adams County and CDPHE in mid-March.

The public meeting for the conditional use permit is to be held at the April 5th board meeting. The required environmental study on the property is being completed by an Element subconsultant. Upon completion of the environmental study and public meeting, Element will submit the conditional use permit application to Adams County.

3. Third Alluvial Well

Element will report items pertaining to the third alluvial well in this section.

Element met with the district's water resources engineer on August 12th. It was discussed that the location of Alluvial Well 3 and 4 would likely be the best locations for the new alluvial well. Element has been requested to complete a construction and design cost estimate to tie each of these well locations into the existing raw water lines. This work will begin shortly.

The well locations 3 and 4 were determined to be the best locations as they produce a satisfactory amount of water and have better water quality than location 5, which tested very high in nitrates (> 20 mg/L).

A Basis of Design Report (BDR) must be submitted to CDPHE to add an additional water source. This BDR must include the results of extensive water quality testing. Two separate testing batteries must be completed in two separate calendar quarters. Also, once drilled, the well will need to be tested to insure it is not under the direct influence of surface water.

No work this period.

GENERAL ENGINEERING – ADMINISTRATION

Element has been coordinating closely with CLA to onboard general engineering services. Element, CLA and GNWSD held an initial onboarding meeting at Element offices on June 10th. An additional onboarding meeting with REC has been scheduled on June 30th at REC offices. We have received all electronic and hard copy files from MMI and have reviewed them to determine the sum of available records.

Element has completed cost estimates to support 2022 budget preparation. This included estimated general engineering (ops and admin) fees, capital project fees, and engineering construction administration fees. A meeting to review the proposed budget items was held on September 22nd at REC offices.

Element is coordinating the additional information (survey) and scoping items on the concentrate line and concentrate pond and line alternatives in the General Engineering – Administration job number.

Element presented options to the board on concentrate line and concentrate pond locations. See Third Concentrate Pond reporting for more information.

Element is working on the county permitting of the third concentrate pond. See third concentrate pond update.

1. Box Elder Creek Ranch Subdivision

Element will report general administrative engineering items pertaining to the Box Elder Creek Ranch subdivision in this section.

No work this period.

2. Rocking Horse Farms Subdivision

Element will report general administrative engineering items pertaining to the Rocking Horse Farms subdivision in this section.

Element has coordinated with REC to complete the recommendation for final acceptance of the Rocking Horse Farms Pump Station Replacement Project. The project was completed on July 22, 2020, and has been successfully operating since startup. The 1-year warranty period has elapsed, and Element recommends final acceptance.

Element met with REC at RHF on January 21st to discuss replacement of the RHF control valves. It was determined that an insertion valve could be installed downstream of the control valve to shut the tank off. A new electrically actuated gate valve could then be installed in the vault. It is recommended that two manual gate valves with wheels be installed on either side of the new actuated valve. This time was billed to General Engineering: Operations.

No work this period.

3. Greatrock North Subdivision

Element will report general administrative engineering items pertaining to the Greatrock North subdivision in this section.

No work this period.

4. Hayesmount Estates Subdivision

Element will report general administrative engineering items pertaining to the Hayesmount Estates subdivision in this section.

No work this period.

GENERAL ENGINEERING – OPERATIONS

Element will report on water accounting, use, water quality, and electrical usage, and pond levels in this section. We are working on on-boarding and coordination with REC so that we may obtain data for regular reporting.

Element met with REC on January 21st to discuss the rocks in the concentrate line. It was determined that the line could be temporarily shut down (turn off WTP) and the line upstream of the control valve could be shut. The concentrate line could then be pumped out (water discharging to the adjacent concentrate pond) and the line could be excavated, opened, and the rocks removed. Upon removal the line would need to be replaced in the excavated area.

See attached monthly year over year comparison of electrical use (KWH) and electrical billing (\$).

DEVELOPMENT SERVICES

1. Country Club Ranchettes Filing No. 1

Element has contacted Jay Scolnick and his contractor (Three Sons Construction) to set up a pre-construction meeting. The meeting is tentatively scheduled to be held onsite during the weeks of July 5th or July 12th depending on final construction permit issuance from Adams County. Three Sons Construction has started the submittal process with Element. We are reviewing submittals per the district's rules and regulations.

Element will discuss construction observation and management roles and responsibilities with REC and CLA to clearly define task responsibility between each entity.

Element will be responsible for onsite construction observation. Submittals have been received and reviewed. A pre-construction meeting was held on July 16th. Onsite construction work started on July 21st. Element will be providing full time observation for the first week, and scale back observation time if we feel the contractor is completing acceptable work. Element provided the district with an estimated number of hours for onsite work that included the pre-construction, observation, GPS services and final walkthrough.

Element has completed construction observation and oversight during construction. Adams County notified the developer (Jay) and their engineer (Manhard) that their fire hydrant design and installation was three feet too close to the centerline of the asphalt roadway. The hydrants are required to be moved, which will require a new pressure test. An exhibit of this relocation is attached to this board report.

Element inspected and coordinated work on the fire hydrant relocation.

Minor construction observation/coordination occurred during this reporting period. Initial acceptance will occur after the surface improvements are complete (pavement, etc).

Element was notified that paving would occur at the project during the month of December. Upon completion of surface improvements an initial acceptance walkthrough will be completed.

2. Country Club Ranchettes Filing No. 2

On Wednesday January 26th Element met with the developer to discuss inclusion of CCR Filing 2. There were no specific engineering related action items immediately necessary at the meeting. When the inclusion packet is submitted, Element will complete necessary review tasks.

The inclusion agreement for CCR F2 has been submitted and Element is working with the district's consulting team to review and provide comment.

3. Ridgeview Estates

Element has requested the developer that to notify us when all surface improvements have been completed. Upon completion of these improvements an initial acceptance walkthrough can be held, and a punch list generated. Upon completion of the punch list items (if any) initial acceptance will be recommended.

A punch list was generated and provided to the developer. We received a response that the punch list would be completed and that we would be notified when items are completed. Once complete we will do a final walkthrough.

The developer reported that the initial acceptance checklist was completed. A walkthrough was completed by Element on October 4th. There were minor items that need repair that were reported to the developer. A final inspection will be completed upon receiving word that the final remaining items have been completed.

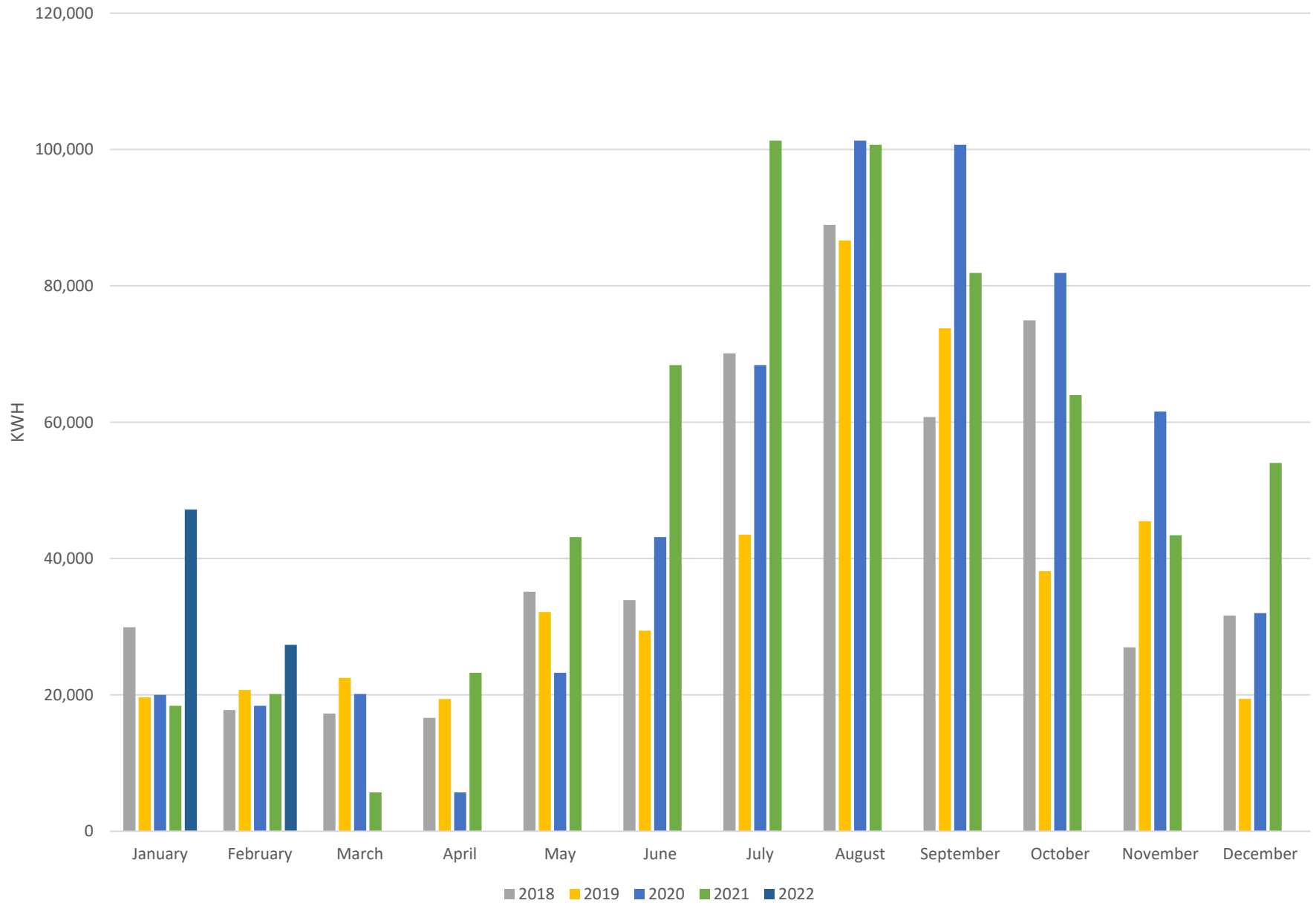
Element performed the final initial acceptance walkthrough and have verified that all required items have been completed. The infrastructure in the development has been shot with the district's GIS system and we are working with the GIS platform to upload the data.

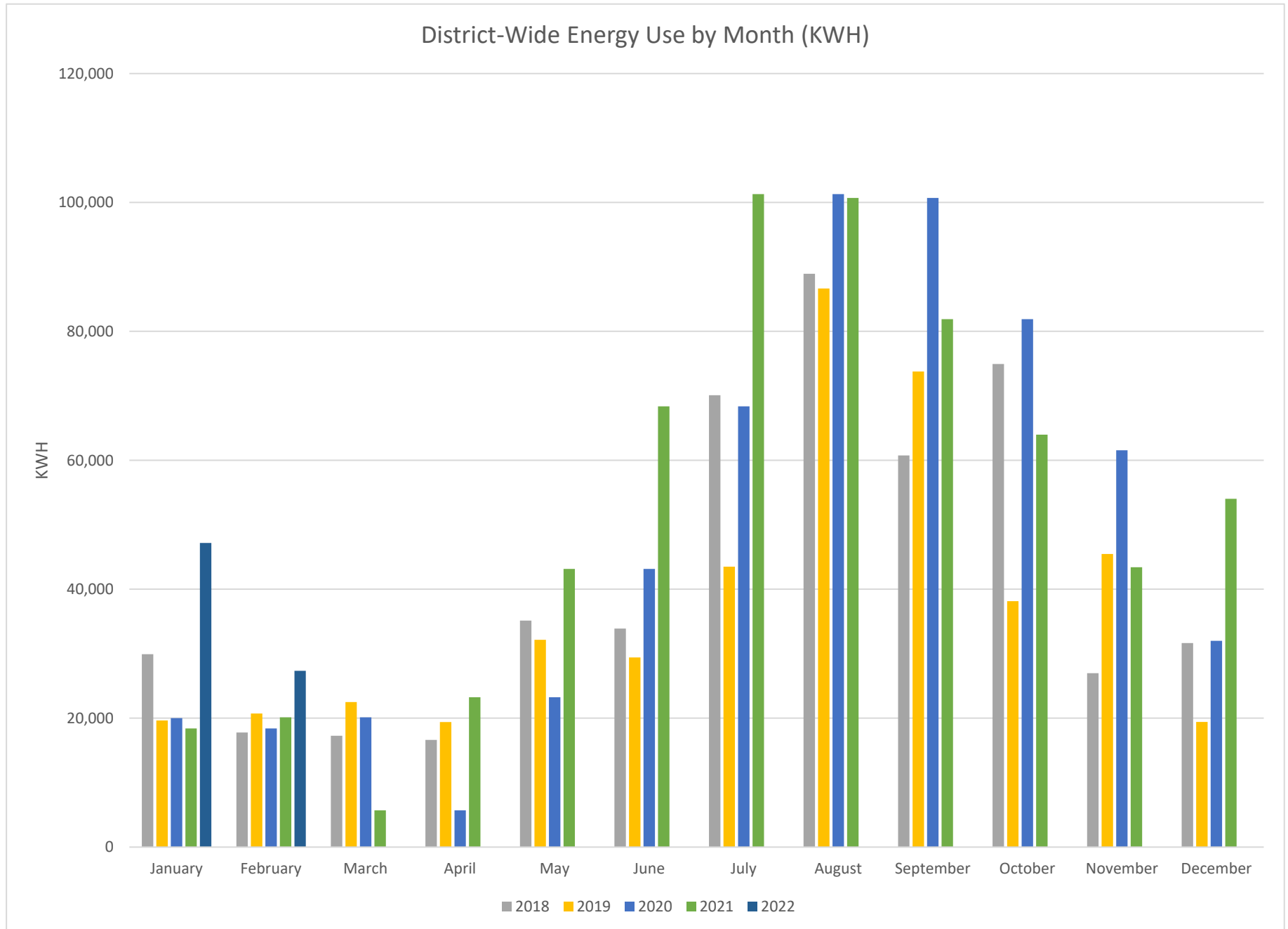
A list of items required for initial acceptance has been provided to the developer on December 20, 2021.

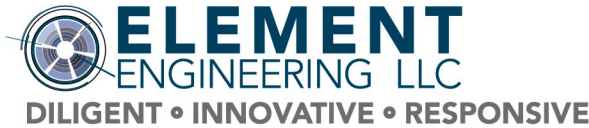
4. Epic Estates

No work this period.

District-Wide Energy Use by Month (KWH)







MEETING AGENDA

DATE OF MEETING: April 5th, 2022 @ 5:30 PM Via Microsoft Teams
PROJECT TITLE: Greatrock North Water & Sanitation Conditional Use Permit

PURPOSE

- The Greatrock North Water and Sanitation District (GNWSD) proposes to apply for a Conditional Use Permit (CUP) for construction of a Third Concentration Pond. The proposed pond will be designed and permitted according to CDPHE and Adams County requirements, most notably Section 9 of CCR 1007-2, Part 1. The pond will be dual lined with a synthetic liner and contain an active leak detection system. The proposed pond is located on district owned property (Adams County Parcel No. 0156702400001). A gravity concentrate pipeline will be constructed within Adams County Right of Way and district owned easements to convey the concentrate from the water treatment plant to the new concentrate pond.
- The district currently owns and operates two (2) existing concentrate ponds that receive brine concentrate from the district's reverse osmosis water treatment plant. With the ongoing construction of the district's new treatment plant expansion, the district wishes to construct a third concentrate pond. These ponds are regulated by the Colorado Department of Health and Environment and are considered waste impoundments. Also, Adams County requires a Conditional Use Permit (CUP) application for the proposed project including a public meeting prior to submittal of the application.

DESCRIPTION OF PROJECT

- The district's new water treatment facility will generate a concentrate stream that requires detention for evaporative elimination. The district currently operates another reverse osmosis treatment facility (Box Elder Creek Ranch Water Treatment Plant) that discharges into the two existing north and south detention ponds for evaporative treatment. The district requires additional capacity to provide treatment for the waste stream of the proposed new facility, thus necessitating the construction of the third concentrate pond. Element Engineering has prepared this application for Engineering Design and Operations Plan (EDOP) approval to meet the Colorado Department of Public Health and Environment (CDPHE) Hazardous Materials and Waste Management Division (the Division) Regulations 6CCR 1007-2.

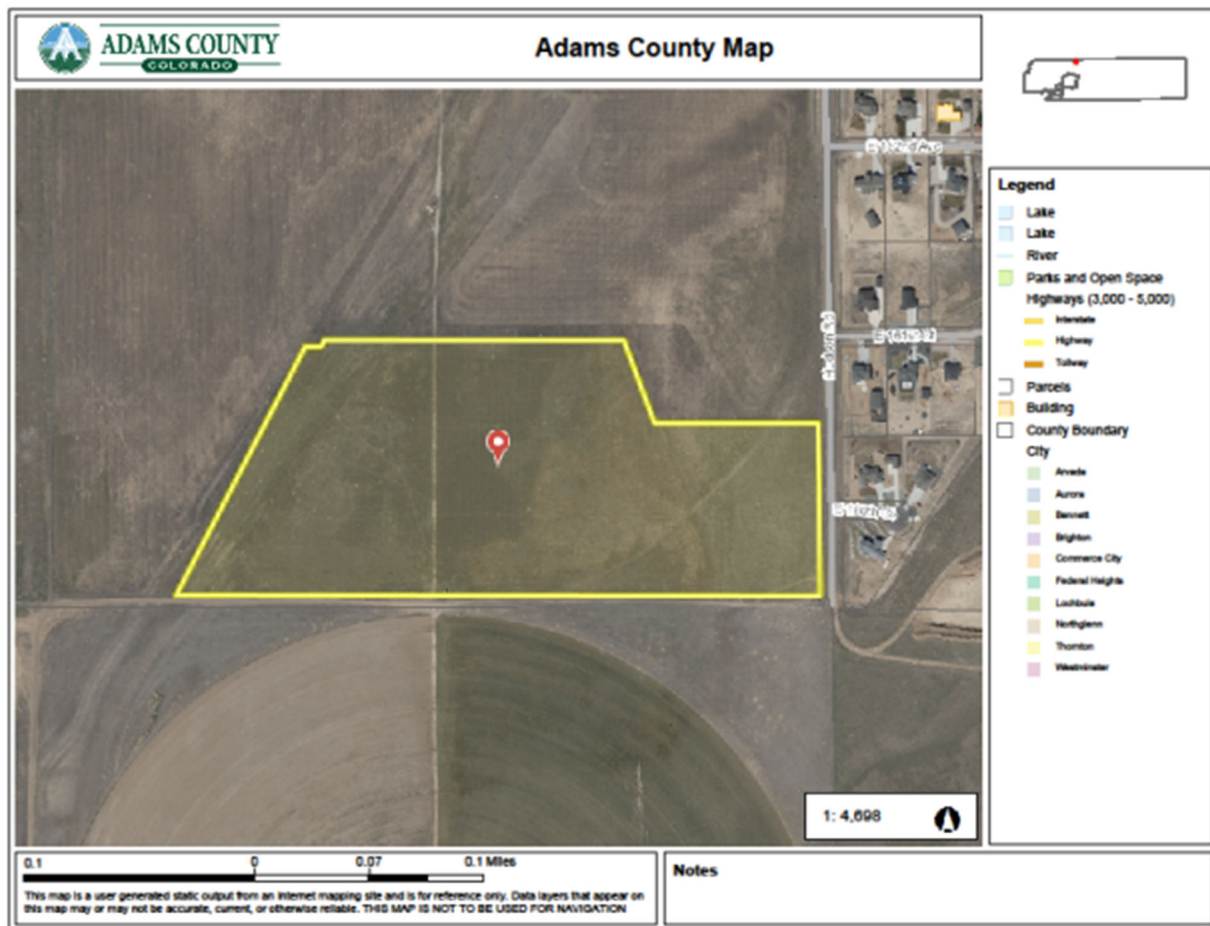
QUESTIONS/COMMENTS

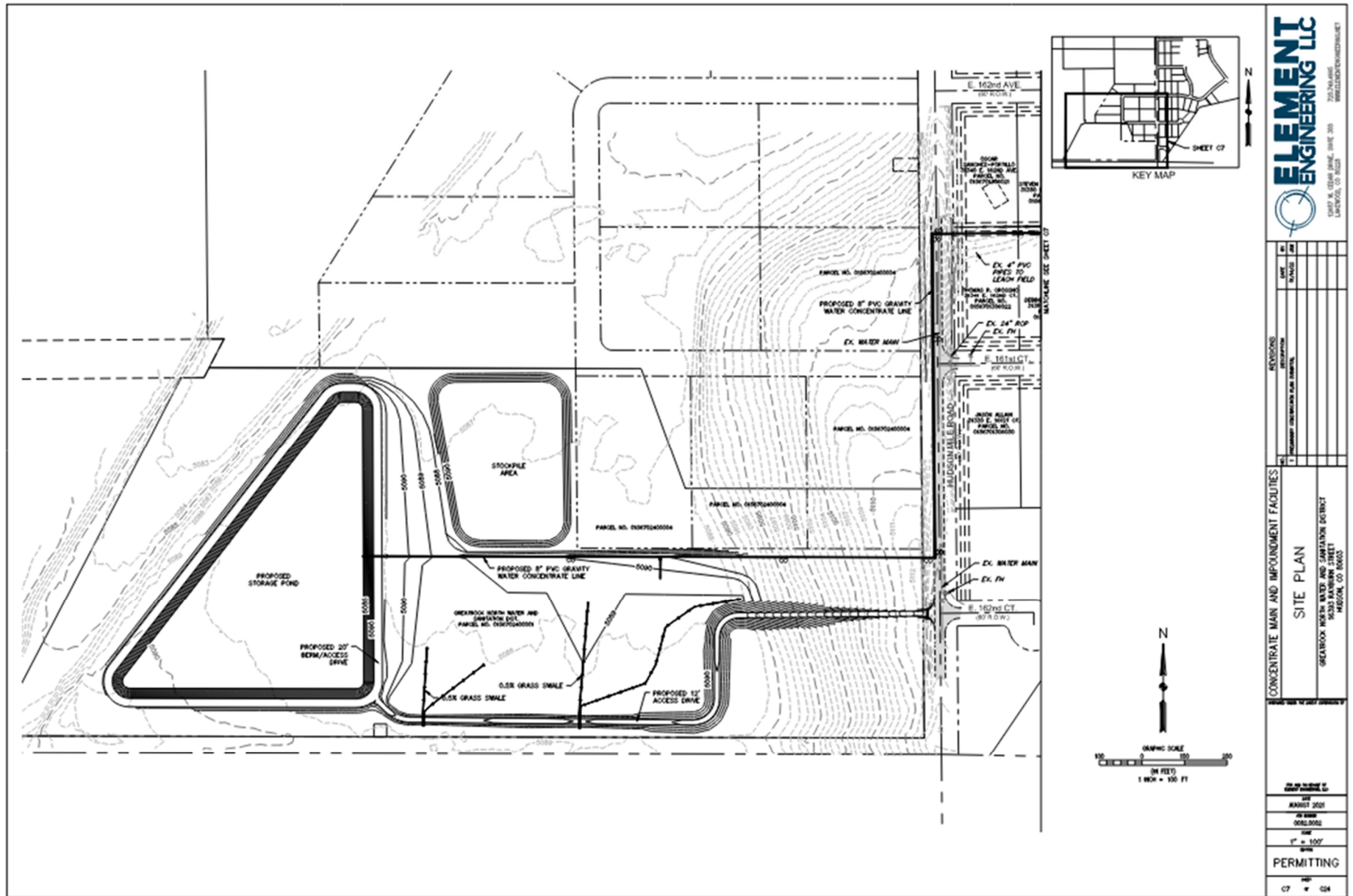
- Participants are encouraged to provide their name and mailing addresses for the purpose of receiving notice of public hearings concerning any application that will be subsequently submitted.
- Participants are encouraged to type-in or ask questions or provide comment during the Zoom call via the Chat option during the meeting.

NEXT STEPS

1. Provide written summary of Public Meeting with attendance sign-in sheet which includes how any issues identified at the Public Meeting have been addressed.
2. Submit Conditional Use Permit (CUP) to Adams County for review.

Project Location







**GREATROCK NWSD
REVERSE OSMOSIS WTP
PAYMENT APPLICATION**

PROJECT NO: 2125 59
PARTIAL PAYMENT EST NO. 4
PAGE 1 OF 2

OWNER:
Greatrock WSD

CONTRACTOR:
Moltz Construction, Inc.

PERIOD OF ESTIMATE:
FROM : March 1, 2022 to March 31, 2022

CONTRACT CHANGE ORDER SUMMARY			
CHANGE ORDER NO.	Agency Approval Date	AMOUNT	
		Additions	Deductions
TOTALS		\$0.00	\$0.00

ESTIMATE	
1. Original Contract	\$2,096,615.00
2. Change Orders	\$0.00
3. Revised Contract (1&2)	\$2,096,615.00
4. Work Completed *	\$714,574.23
5. Stored Materials*	\$0.00
6. Subtotal (4 & 5)	\$714,574.23
7. Retainage* (5%)	\$35,728.71
8. Previous Payments	\$512,759.87
9. Amount Due (6-7-8)	\$166,085.64
*Detailed breakdown attached -	

CONTRACT TIME

Original Calendar Days =	285	Start Date =	June 14, 2021
Revised Calendar Days =	TBD	Project Completion =	TBD
Remaining Calendar Days =	TBD	On Schedule:	X YES NO

CONTRACTOR'S CERTIFICATION:
The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due

Contractor: Moltz Construction, Inc.
By _____ Date _____

ENGINEER'S APPROVAL:
The undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.

Engineer: Element Engineering LLC
By _____ Date _____

APPROVED BY OWNER:
Owner: Greatrock WSD
By _____ Date _____



Greatrock North Water & Sewer District
ORC Report
April 5, 2022

Rocking Horse Farms Tank Fill Valve

The RHF Tank fill valve is experiencing on going issues with automatic control. REC and TLECC verified the issues are not electrical or SCADA control problem. Local CLA-Valve representative contacted to schedule site visit to inspect the valve to determine best course of action moving forward. In the meantime, tank fill is being manually controlled by REC.

Update – Local CLA-Valve Representative, Pipestone Equipment, onsite to access RHF fill valve. Pipestone Equipment believes the control issues are due to an internal pressure loss through the internal components of the valve. REC is coordinating with Element Engineering to develop plan to isolate valve for inspection. Presently there is no isolation valve with in the PRV pit and no valves indicated on plant drawings. Repair and/or replacement will need to take place during low demand season due to inability to fill tank while valve is out of service.

Update – Site walk through schedule the first week of January with Element Engineering to review site layouts and develop plans for repairs.

Update – Site walk-thru completed with Element Engineering and Moltz Construction. After reviewing of site layout and plans it is confirmed there is no known isolation valve for the RHF tank fill valve. Element Engineering and REC developing plans for repair, but it is likely an insertion type isolation valve will need to be installed prior to replacement of RHF fill valve.

Update – Element Engineering is developing scope of work for Moltz Construction to carry out repair.

Laramie Fox Hills 3 Well

The VFD for the Laramie Fox Hills has failed and will need to be replaced. Operations responded to a well failure alarm and found the VFD screen unresponsive. REC ESD was called onsite to further troubleshoot and found the VFD had experienced electrical issue causing many of the internal components to be damaged. The VFD has been bypassed allowing LFH3 to be used at full speed for augmentation. REC ESD is presently working on pricing and availability for a replacement VFD and will submit and estimate once this information is received.

Update – VFD replacement was approved during previous months board meeting however REC ESD is sourced an alternative VFD due to long lead time of the original replacement. Updated quote has been forwarded for approval.

Update – VFD for LF3 is on order with an anticipated delivery of estimated delivery of July 2022.

Augmentation

On 3/1/22 BBA Water called for augmentation to be shut down. On 3/2/22 UKA Well 2 was turned off and augmentation shut down until further notice.

On 3/24/22 BBA water called for augmentation of 25 gpm for the remainder of March. On 3/24/22 UKA 2 was turned on a 25 gpm until further notice.

Additional Services

REC responded to a low water pressure notification at 16725 Kenuil CT. Troubleshooting indicated the homeowners PRV had was no longer working properly and advised the homeowner to contact a plumber to fix PRV.

REC ESD completed service on Greatrock North Fill Valve due to slow response from valve when send open/close commands from SCADA, no further issues at this time.

Water Quality

Month	ALV 1		ALV2		BECR		RHF		GRN	
	TDS mg/L	Hardness mg/L	TDS mg/L	Hardness mg/L	TDS mg/L	Hardness mg/L	TDS mg/L	Hardness mg/L	TDS mg/L	Hardness mg/L
March					387	128	572	219	513	190
February	846	388	824	387	553	297	699	299	723	292
January					658	275	678	265	662	268
December					675	295	658	282	638	291
November	1087	451	1180	450	621	237	653	240	643	238
October					684	244	432	145	470	155
September					333	100	362	111	355	109
August	998	421	1208	547	713	315	617	261	639	272
July					654	275	615	278	648	280
June					869	394	860	383	888	390
May					779	266	765	267	749	267
April	1039	486	963	499	756	291	769	296	774	294
March	1068	486	828	712	744	269	744	263	729	265
Minimum	846	388	824	387	333	100	362	111	355	109
Maximum	1087	486	1208	712	869	394	860	383	888	390
Average	1008	446	1001	519	670	272	654	258	660	260