

# GREATROCK NORTH WATER AND SANITATION DISTRICT

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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 SPECIAL MEETING AND AGENDA

**DATE:** May 4, 2021

**TIME:** 4:30 P.M.

**LOCATION:** **DUE TO CONCERNS REGARDING THE SPREAD OF THE CORONAVIRUS (COVID-19) AND THE BENEFITS TO THE CONTROL OF THE SPREAD OF THE VIRUS BY LIMITING IN-PERSON CONTACT. THIS MEETING WILL BE HELD BY VIDEO/TELEPHONIC MEANS WITHOUT ANY INDIVIDUALS (NEITHER DISTRICT REPRESENTATIVES NOR THE GENERAL PUBLIC) ATTENDING IN PERSON.**

**ACCESS:** You can attend the meeting in any of the following ways:

- To attend via Zoom videoconference use the below link –  
<https://zoom.us/j/95665329591?pwd=U0Y2TmErNTNnWVByWVb4K2FUMk1SZz09>  
**Meeting ID:** 956 6532 9591      **Password:** 487087
- Or by calling 1-346-248-7799 (& entering Meeting ID and password)

<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

Consultants:

Lisa A. Johnson	District Manager
Jennifer Gruber Tanaka, Esq.	District General Counsel
Bradley A. Simons, PE	District Engineer
Mike Murphy	District Operator in Responsible Charge

Greatrock North Water and Sanitation District  
May 4, 2021 Agenda

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

A. Present Disclosures of Potential Conflicts of Interest.

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B. Approve Agenda.

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C. Board of Director’s Report.

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D. District Manager’s Report (enclosure – 003).

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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 April 6, 2021 special meeting and Minutes of the April 20, 2021 special meeting (enclosures –004).
  2. Ratify approval of the payment of claims for the period ending April 23, 2021 in the amount of \$53,039.02 (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 March 31, 2021 and Inclusion Summary (enclosure – 008).
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III. FINANCIAL MATTERS

A. Review water account delinquency report (enclosure - 009)

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B. Status of 2020 audit

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IV. ENGINEER’S REPORT (enclosure - 010)

A. Capital Projects Update

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1. Third Alluvial Well

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2. Evaporation Pond

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- a. Status of condemnation efforts.
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3. Reverse Osmosis Treatment Facility (enclosure – 011)

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- a. Review additional information gathered from contractors related to project and recommendation from Element Engineering (enclosure – 012).

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- b. Discuss proposal for construction management services (to be distributed).

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- c. Consider award of Construction Contract.

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4. Water Meter Upgrade Project

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B. Renewable Water Rights Presentation

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V. OPERATIONS AND MAINTENANCE MATTERS (ORC Report – enclosure – 013)

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- 1. Review and approve a proposal from Ramey Environmental Compliance, Inc. for flow meter installation at bypass piping at Alluvial Well No. 1 and 2 (enclosure – 014).
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VI. LEGAL MATTERS

- A. Update on Country Club Ranchettes #2 Petition for inclusion and Inclusion Agreement. (ADJOURN TO EXECUTIVE SESSION IF NECESSARY)
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VII. OTHER MATTERS

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

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- B. Status of Hayesmount Estates.

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- C. Status of Ridgeview Estates.

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Greatrock North Water and Sanitation District  
May 4, 2021 Agenda

- 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).
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- IX. ADJOURNMENT
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**THE NEXT MEETING IS SCHEDULED  
for Tuesday, June 1, 2021  
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
<b>INCLUSION AND DEVELOPMENT MATTERS</b>										
Homestead Heights Development (a/k/a Country Club Ranchettes Filing No. 1)	12/6/16	Brad	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 Scolnick 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 Scolnick 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>
Country Club Ranchettes Filing No. 2 Inclusion	3/5/19	Brad Jennifer	N/A	2		X				<p>12/16/2020: Jennifer provided comments on agreement to group. Board to discuss agreement at January meeting. Anticipate holding hearing at February meeting.</p> <p>1/5/2021: Board presented with draft agreement for direction and discussion. Board to conduct inclusion hearing at February meeting. Jennifer to update agreement per Board direction for Lisa to circulate to Jay for review and comment. Jennifer to publish for public hearings in February.</p> <p>1/7/2021: New list started. Items preceding 12/2020 on prior action items lists.</p> <p>1/17/2021: Jay phones Brad and indicates he has another engineer analyzing the topography on Parcel 4 in hopes of platting more lots. District will need to analyze water rights available to support more lots.</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
										2/18/2021: Brad emailed Jay for an update on analysis. 4/12/21: Jay Scolnick emails a conceptual lot plan for Sierra Vista Ranchettes totaling 25 lots, but some lots are on property to be retained by District 4/16/21: Brad Simons requests grading plan for conceptual lot plan 4/22/21: Jay Scolnick emails and indicates Matrix Design made an error and is revising conceptual lot plan.
Ridgeview Estates	3/3/2020	Brad	N/A	2		X				12/10/2020: Brad meets w/ Blanco Inc. at site of water tie-in at Great Rock Way to review layout and design. 1/7/2021: New list started. Items preceding 12/2020 on prior action items lists. 1/7/2021: Met yesterday with Blanco regarding tie in at tank site. 1/13/2021: GN residents report brown water following tie-in in Great Rock Way. Bryan flushes fire hydrants. 2/18/2021: Brad talked with David Moore and emailed DM a request for an updated schedule for coordination with REC and testing required.
<b>CAPITAL PROJECT MATTERS</b>										
Third Alluvial Well	2/5/19	Brad Chris	N/A	2		X				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. 1/7/2021: New list started. Items preceding 2021 on prior action items lists. 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. 2/18/2021: Brad talked with Tim Crawford regarding the well site and pipeline easement needs. 4/6/21: Brad emails proposed easements layout to Tim/Chris and requests information from Jay Scolnick and Brian Pfohl 4/9/21: Jay indicates easements should be on title work.

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
Evaporation Pond Matters  Evaporation Pond Matters contd.	1/1/19	Brad	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>
Reverse Osmosis Upgrade and Building Project	2/19/19	Brad 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>
SCADA/Telemetry Control Upgrade	2/19/19	Brad Mike Brian	N/A	1		X				<p>10/16/2020: Nick has developed control loop descriptions for review.</p> <p>1/7/2021: New list started. Items preceding 12/2020 on prior action items lists.</p> <p>2/10/2021: Rob fleck requests information on cybersecurity matters for proposed (and existing) SDACA systems.</p> <p>4/15/2021: TLECC has completed preliminary review of cyber security. TLECC to provide estimate for a cyber security audit.</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
Badger Meter Radio Read Upgrades	10/2/18	Lisa	N/A	1		X				1/5/2021: 41 remaining meters to complete the project. 1/7/2021: New list started. Items preceding 2021 on prior action items lists. 02/15/21 – Lisa to send John and Brian the addresses in RHF that still need replacement. 3/2/21 – The final 3 outside meter upgrades are scheduled in Box Elder Creek Ranch for 3/3/21. 9 meters left to complete after these are done.
<b>OPERATIONAL MATTERS</b>										
Pond Liner for Existing Evaporation Ponds  Pond Liner for Existing Evaporation Ponds contd.	4/3/18	Brad Mike	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.
Water Pressure Issues	11/6/18	Mike Brad	N/A	1		X	X			10/15/2020: Continue to troubleshoot and conduct studies to determine issues and various pressure locations. 10/2/20: Pressure Loggers launched at 29240 E. 165 <sup>th</sup> Ave for 7 days. Logged pressures at residents home avg. approx. 15 psi lower than system pressure. 1/7/2021: New list started. Items preceding 10/2020 on prior



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>action items lists.</p> <p>1/7/2021: Brad and Mike to review issues on site periodically to review status and options. Work with Brian on educational piece with historical background.</p> <p>4/19/2021 – Staff to meet with Director Wyckoff to troubleshoot pressure issues at his home. John postpones meeting due to weather forecast.</p>
Well Pumping Capacity and Water Level Measurements		Brad Mike		2		X				<p>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.</p> <p>1/7/2021: New list started. Items preceding 10/2020 on prior action items lists.</p>
Rocks in Brine Discharge Pipe	6/4/19	Mike Brad	N/A	3		X				<p>1/7/2021: New list started. Items preceding 10/2020 on prior action items lists.</p> <p>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.</p>
BECR Curb Stop Exercising	5/5/2020	Mike	N/A	2		X				<p>1/7/2021: New list started. Items preceding 2021 on prior action items lists.</p> <p>1/5/2021: About half done with project. Making note of problem areas to circle back to.</p>
Water Quality Issues	9/1/2020	Mike Brad	N/A	2		X				<p>Brad and Mike to look into issues with water quality.</p> <p>9/10/2020: RO runtime increased to maximum run time to treat as much water as possible.</p> <p>9/11/2020: REC removes RO runtime restrictions in an effort to reduce TDS and hardness in potable water.</p> <p>11/10/20: Adjusted RO operation to further increase run times.</p> <p>12/15/2020: Discussed water quality matters during 4<sup>th</sup> quarter operations meeting. Bryan to assess operating scenarios and report back on RO operations.</p> <p>1/6/2021: Brad and Brian met at RO WTP to review process piping.</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
										4/9/2021: Mike to investigate issues from operations perspective and will report back.
SCADA Operations	12/14/2020	Mike	N/A	2		X				12/14/20: TLECC onsite working on additional alarm programming for remote alarm system and troubleshooting daily flow report. 4/19/2021 – Staff continues to work on re-establishing daily SCADA reports transmission. 4/23/2021: Reports are being generated again, but there are still discrepancies in the data being generated. REC continuing to work with TLECC to get the data generated correctly.
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.
Google Search	2/2/2021	Krista	N/A	3		X				Research Google Search engine to update District address and contact information.
<b>WELL AND WATER MATTERS</b>										
19CW3231 – Statement of Opposition	3/3/2020	Matt	N/A	1		X				2/28/2020: Statement of opposition filed with Court.
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.
<b>FINANCIAL MATTERS</b>										
Delinquent accounts	2/2/2021	CLA				X				2/2/2021 – Board directed staff to reinstate late fees with April 2021 billing. Intent to re-start late fees to be communicated on Feb. and March billing. Reinstate delinquent notices March 2021 and send second notices in April 2021. Water shut offs possible by May 2021. 02/15/2021 – information was relayed to residents in their February bill. 4/19/2021 – information was also included in March billing.

**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
<b>ADMINISTRATIVE MATTERS</b>										
Contracts for Renewal, Addenda, and Termination	9/29/2020	Lisa Jennifer	10/30/2020	1		X				12/1/2020: Board approved. Lisa to get executed.
Cybersecurity Efforts	3/2/21	Brad Mike	N/A							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: April 28, 2021

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

From: Lisa A. Johnson, District Manager

Re: May 4, 2021 Manager's Report

### **Agenda Action Items**

#### **II.A. Consent Agenda**

1. Approve the Minutes of the April 6, 2021 and April 20, 2021 special meetings.
2. Ratify approval of the payment of claims for the period ending April 23, 2021.
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 March 31, 2021 and inclusion summaries.

**I recommend approval of the consent agenda items.**

#### **III.A. Water Account Delinquency Report**

I have included the current aging report for water accounts through the April billing. Delinquent notices were sent in April. Staff has received phone calls from a few residents asking to make payment arrangements. I will provide an updated report in June.

#### **III.B. 2020 Audit**

Audit work has begun this week. I am hopeful the draft report can be presented at the June meeting.

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

Updates provided in the Engineer's Report.

**VII.B. Hayesmount Estates**

19 System Development Fees have been paid as of February 21, 2020.

**VII.C. Ridgeview Estates**

Updates provided in the Engineer's Report.

**Review of monthly Water Resumes and Other Water Related Matters**

Attorney Poznanovic has reviewed the December and February resume and did not find any cases he recommends the District oppose.

**Update on other District Related Matters and/or Committee Meetings**

The Committee met on April 13, 2021. I was unable to attend the meeting. Discussion centered around the status of Evaporation Pond Project.

## RECORD OF PROCEEDINGS

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### MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE GREATROCK NORTH WATER AND SANITATION DISTRICT HELD APRIL 6, 2021

A special 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, April 6, 2021 at 4:30 P.M. Due to COVID-19, the meeting was conducted via video conference - ZOOM. The meeting was open to the public.

#### ATTENDANCE

##### Directors in Attendance:

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

##### Also in Attendance Were:

Lisa A. Johnson and Krista Baptist; CliftonLarsonAllen LLP (“CLA”)  
Jennifer Gruber Tanaka, Esq.; White Bear Ankele Tanaka & Waldron, P.C.  
Bradley A. Simons P.E.; MMI Water Engineers, LLC (“MMI”)  
Nick Marcotte; Element Engineering  
Michael Murphy; Ramey Environmental Compliance, Inc.

#### DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

Attorney Tanaka advised the Board that, pursuant to Colorado law, certain disclosures may be required prior to taking official action at the meeting. Attorney Tanaka confirmed that disclosures of conflicts of interest were filed with the Secretary of State’s Office and the Board at least 72 hours prior to the meeting for those Directors with potential conflicts of interest. The Board reviewed the Agenda for the meeting, following which, Directors Fleck, Wyckoff, Polliard, Rogers and Lozano each confirmed that they had no additional conflicts of interest in connection with any of the matters listed on the Agenda.

#### ADMINISTRATIVE MATTERS

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

**Board of Director’s Report:** None.

**District Manager’s Report:** Ms. Johnson presented her report to the Board.

## RECORD OF PROCEEDINGS

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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.

### CONSENT AGENDA

The Board considered the following actions:

1. Approve the Minutes of the March 2, 2021 special meeting.
2. Ratify approval of the payment of claims for the period ending March 25, 2021 in the amount of \$57,822.32.
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 February 28, 2021 and Inclusion Summary.
6. Adopt Resolution No. 2021-04-01: Amended and Restated Resolution Establishing Guidelines for the Processing and Collection of Delinquent Fees and Charges.

Following discussion, upon motion duly made by Director Wyckoff, seconded by Director Rogers and, upon vote, unanimously carried, the Board approved the consent agenda items, as presented.

### FINANCIAL MATTERS

None.

### ENGINEER'S REPORT

Mr. Simons presented his report. He updated the Board on the pond capacity noted in the report, there are 10 inches of capacity left in the pond, not 110 inches. He also informed the Board that Timber Line Electric & Control Corporation ("TLECC") is working on re-establishing transmission of the daily reports from SCADA. A copy of the report is attached hereto and incorporated herein by this reference.

### CAPITAL PROJECTS UPDATES:

**Third Alluvial Well:** Mr. Simons provided an update on the project to the Board. He has been working with BBA Water Consultants, Inc. to create an exhibit for an easement for the next alluvial well. He also provided the alignment for the water line that will connect to the new well.

**Evaporation Pond:** Mr. Simons provided an update on the project to the Board and noted that he has not made much progress on the Evaporation Pond Project in the last few weeks. He asked to schedule a meeting with the committee to review additional information and informed the Board that he is overwhelmed at this point and may be asking Mr. Marcotte to assist with the Evaporation Pond Project.

## RECORD OF PROCEEDINGS

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**Reverse Osmosis Treatment Facility:** Mr. Marcotte presented his report and noted that he has not yet received final approval of the project from the Colorado Department of Public Health & Environment (“CDPHE”) as of the date of the meeting. He will follow up with them later in the week.

**- Change Order No. 2 to the Agreement with Worth Hydrochem in the Amount of \$19,013 (total contract price - \$403,947):** Mr. Marcotte reviewed Change Order No. 2 with Worth Hydrochem with the Board. Following review and discussion, upon a motion duly made by Director Wyckoff, seconded by Director Fleck and, upon vote, unanimously carried, the Board approved Change Order No. 2 in the amount of \$19,013, making the total contract price \$403,947.

**Water Meter Upgrade Project:** Ms. Johnson provided an update to the Board and reported that eight meters remain in Rocking Horse Farms to be upgraded. She has not received communication from any of the remaining property owners to schedule their meter replacement.

### OPERATIONS / MAINTENANCE MATTERS

**Operator in Responsible Charge (ORC) Report:** Mr. Murphy presented his monthly report. A copy of the report is attached hereto and incorporated herein by this reference. Mr. Murphy will solicit bids for flow meters to be installed at Alluvial Well No. 1 to mitigate the bypass concern expressed by CDPHE.

Director Fleck asked about water quality and noted that in the past, the water quality improves in the winter months but this year, it didn’t show much improvement in hardness and total dissolved solids (TDS). Mr. Murphy has begun to investigate this issue from an operations perspective and will report back.

Mr. Murphy also reported that Generator Source LLP has scheduled the semi-annual generator preventative maintenance work with Ramey Environmental Compliance, Inc.

**Cybersecurity Efforts:** The Board continued discussions on cybersecurity efforts. Mr. Murphy continues to work with TLECC on enhancing cyber security at District sites.

**Proposal from Inland Potable Services, Inc. for Tank Inspections/Diving Services:** Mr. Murphy presented the proposal to the Board. Following review and discussion, upon a motion duly made by Director Wyckoff, seconded by Director Rogers and, upon vote, unanimously carried, the Board approved the proposal from Inland Potable Services, Inc. and approved the corresponding Independent Contractor Agreement, subject to finalization by legal counsel.



## RECORD OF PROCEEDINGS

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LEGAL MATTERS

**Country Club Ranchettes #2 Petition for Inclusion and Inclusion Agreement:**

No new update.

OTHER BUSINESS

**Status of Homestead Heights/Country Club Ranchettes #1:** No new update.

**Status of Hayesmount Estates:** No new update.

**Status of Ridgeview Estates:** No new update.

COMMUNITY  
COMMENTS

None.

ADJOURNMENT

There being no further business to come before the Board at this time, upon a motion duly made by Director Rogers, seconded by Director Polliard and, upon vote, unanimously carried, the meeting was adjourned at 5:55 p.m.

Respectfully submitted,

By \_\_\_\_\_  
Secretary for the Meeting

## RECORD OF PROCEEDINGS

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### MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE GREATROCK NORTH WATER AND SANITATION DISTRICT HELD APRIL 20, 2021

A special 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, April 20, 2021 at 4:30 p.m. Due to COVID-19, the meeting was conducted via video conference - ZOOM. The meeting was open to the public.

#### ATTENDANCE

##### Directors in Attendance:

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

Absent and excused was Director Dave Lozano.

##### Also in Attendance Were:

Lisa A. Johnson; CliftonLarsonAllen LLP (“CLA”)  
Jennifer Gruber Tanaka, Esq.; White Bear Ankele Tanaka & Waldron, P.C.  
Nick Marcotte; Element Engineering  
Michael Murphy; Ramey Environmental Compliance, Inc.  
Mario Lozano and Nate Jones; GSE Construction Company, Inc.

#### DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

Attorney Tanaka 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, Polliard, and Rogers each confirmed that they had no conflicts of interest in connection with any of the matters listed on the Agenda.

#### ADMINISTRATIVE MATTERS

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

#### CAPITAL PROJECTS

**Bid Summary and Construction Contract for the Reverse Osmosis Water Treatment Plant Upgrade:** Mr. Marcotte presented the bid tabulation which is attached hereto and incorporated herein by this reference. He then summarized the addenda that were issued related to the invitation to bid. He presented information related to the review of the bids and, in particular, the missing information from the bid submitted by Dan’s Custom Construction. He indicated

## RECORD OF PROCEEDINGS

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that all other bids received included all the information requested in the invitation to bid and addenda.

Given the missing information in the bid from Dan's Custom Construction, Mr. Marcotte noted that he requested a list of references and financial information from the 2<sup>nd</sup> and 3<sup>rd</sup> lowest bidder for evaluation in order to make a recommendation to the Board for award of this project.

The Board discussed the information presented including the project completion schedule that was included in all of the bids received.

Director Wyckoff asked to enter into an executive session to receive legal advice from the District's legal counsel.

### EXECUTIVE SESSION

Upon motion of Director Fleck, seconded by Director Polliard, and upon an affirmative vote of at least two-thirds of the quorum present, the Board convened in executive session at 4:56 P.M. for the purpose of receiving legal advice and to determine positions relative to matters that are subject to negotiation related to the Reverse Osmosis Water Treatment Plant construction contract, pursuant to §§ 24-6-402(4)(b) and (e), C.R.S.

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

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

The Board reconvened into regular session at 6:03 p.m.

The Board directed Mr. Marcotte to obtain the missing information from the bid received from Dan's Custom Construction, and to obtain the list of references, financial information, and other required information requested from Dan's Custom Construction from GSE Construction Company, Inc., and Moltz Construction. Mr. Marcotte was also directed to prepare a proposal from Element Engineering for Construction Management Services. All information to be presented at the May 4, 2021 Board meeting.

### OTHER MATTERS

None.

### COMMUNITY COMMENTS

None.

## RECORD OF PROCEEDINGS

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### ADJOURNMENT

There being no further business to come before the Board at this time, upon a motion duly made by Director Fleck, seconded by Director Rogers and, upon vote, unanimously carried, the meeting was adjourned at 6:07 p.m.

Respectfully submitted,

By \_\_\_\_\_  
Secretary for the Meeting

Greatrock North Water & Sanitation District  
 March Claims  
 April 23, 2021

Vendor	Invoice #	Date	Amount
*CenturyLink	3/31/2021	3/31/2021	\$ 264.88
*MyAssetMap	E5F5CDB-0038	3/31/2021	199.99
*United Power Inc	12341500MAR21	3/31/2021	294.03
*United Power Inc	2893502MAR21	3/31/2021	587.06
*United Power Inc	7891601MAR21	3/31/2021	1,389.80
*United Power Inc	6666302MAR21	3/31/2021	1,021.73
*Xcel Energy	5336053542MAR21	3/31/2021	80.10
*Xcel Energy	5398600067MAR21	3/31/2021	60.62
		Auto Pay	<u>\$ 3,898.21</u>
Alderman Bernstein	16566	2/28/2021	1,145.50
Alderman Bernstein	16646	3/31/2021	639.53
Badger Meter, Inc.	1424727	3/26/2021	98.00
Bishop Brogden Associates, Inc	47706	3/15/2021	1,204.00
CliftonLarsonAllen LLP	2814288	3/31/2021	2,069.62
CliftonLarsonAllen LLP	2816676	3/31/2021	3,945.44
CliftonLarsonAllen LLP	2814287	3/31/2021	9,786.00
Diversified Underground	23437	3/31/2021	860.00
Element Engineering, LLC	0002B-02	3/31/2021	5,800.00
Element Engineering, LLC	0001-12	3/31/2021	350.00
Elite Industries, Inc.	6792	3/31/2021	931.30
Hayes Poznanovic Korver LLC	42389	3/31/2021	552.00
Hayes Poznanovic Korver LLC	42390	3/31/2021	226.50
Juan Blanco	REFUND	3/22/2021	510.60
MMI Water Engineers, LLC	1427	3/25/2021	1,031.25
MMI Water Engineers, LLC	1426	3/25/2021	1,353.00
MMI Water Engineers, LLC	1428	3/25/2021	884.80
Pest Predator	2014	3/29/2021	240.00
Point & Pay	9792-2021-03-V.2	3/31/2021	447.84
Ramey Enviromental Compliance, Inc	22105	3/31/2021	6,727.68
Ramey Enviromental Compliance, Inc	22125	3/31/2021	243.12
Timber Line Electric & Control Corporatio	5489	3/29/2021	466.00
United Site Services, Inc	114-11759695	3/23/2021	219.96
Utility Notification Center of Colorado	221020661	2/28/2021	18.48
White & Jankowski LLP	17335	3/31/2021	29.00
White Bear Ankele Tanaka & Waldron	15227	3/31/2021	639.00
White Bear Ankele Tanaka & Waldron	15094	3/31/2021	2,242.19
Worth Hydrochem	9274IN	1/1/2021	900.00
Worth Hydrochem	8326INCO01	1/1/2021	4,680.00
Worth Hydrochem	9663IN	3/24/2021	900.00
		Bill.com	<u>\$ 49,140.81</u>
Grand Total			<u><u>\$ 53,039.02</u></u>



## Greatrock North Water & Sewer District Monthly Activities Report March 15, 2020 to April 14, 2021

### Daily Operations Summary

**Greatrock North:** 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:** 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:** 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.

3/16/21(1hr30min) Routine site visit, regular rounds, and daily activities completed.

3/17/21(2hr50min) Routine site visit, regular rounds, and daily activities completed.

3/19/21(1hr30min) Routine site visit, regular rounds, and daily activities completed.

3/22/21(2hr10min) Routine site visit, regular rounds, and daily activities completed. Cleaned chlorine injector quill. Collected Bac-T, nitrate, TDS, and hardness samples and delivered them to the lab. Agfinity delivered fuel for all generators.

3/24/21(3hr40min) Routine site visit, regular rounds, and daily activities completed. Collected EDOP samples and delivered them to Colorado Analytical. Cleaned VFD filters at Box Elder. Checked fuel levels in all generators.

3/26/21(1hr20min) Routine site visit, regular rounds, and daily activities completed.

3/26/21(7hr45min) Completed tie in of Country Club Ranchettes to Great Rock North distribution system.

3/29/21(1hr50min) Routine site visit, regular rounds, and daily activities completed. During normal rounds found GRN fire pump faulted at VFD. Fault was able to be reset at the drive, continuing to monitor if problem persist.

3/31/21(1hr45min) Routine site visit, regular rounds, and daily activities completed. One 55gal drum of anti-scalent delivered from Worth Hydrochem.

3/31/21(3hr) Completed tie in of Country Club Ranchettes to the Rocking Horse Farm's distribution system.

4/2/21(1hr5min) Routine site visit, regular rounds, and daily activities completed.

4/5/21(1hr55min) Routine site visit, regular rounds, and daily activities completed.

4/7/21(1hr20min) Routine site visit, regular rounds, and daily activities completed.

4/8/21(1hr10min) Installed new water meter at 16665 Kenuil St. Meter is installed inside house.

4/9/21(1hr30min) Routine site visit, regular rounds, and daily activities completed. Added chlorine to day tank and cleaned out chlorine injection point.

4/12/21(2hr50min) Routine site visit, regular rounds, and daily activities completed. Greased pump motor bearings at all three pump stations. checked the generator fuel levels at the three subdivisions.

4/14/21(1hr15min) Routine site visit, regular rounds, and daily activities completed. Collected conductivity samples at all subdivisions.

**March 15<sup>th</sup> 2021 – April 14<sup>th</sup> 2021**

RO Run Time	27.1 hrs.
RO Concentrate Flow: 1 Pond (South)	48,798 gallons

**Sampled Date: March 23, 2021**

Monthly Testing	TDS (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Total Hardness (mg/L)
BE	744	82	15.69	269.3
RHF	744	79.9	15.49	263.4
GRN	729	80.9	15.26	264.9

Date	Permeate Flow	Concentrate Flow	% Recovery	Permeate Conductivity	Hour Meter
3/16/21	0	0	0	0	119.35
3/19/21	0	0	0	0	121.35
3/22/21	0	0	0	0	123.28
3/24/21	0	0	0	0	124.37
3/26/21	0	0	0	0	125.97
3/29/21	0	0	0	0	128.88
3/31/21	0	0	0	0	130.65
4/2/21	0	0	0	0	132.77
4/5/21	0	0	0	0	136.11
4/7/21	0	0	0	0	138.53
4/9/21	0	0	0	0	141.13
4/12/21	0	0	0	0	144.26
4/14/21	0	0	0	0	146.46



Installed From: 03/12/21 To: 04/12/21

Current Account	Name	Location	Service Address	SVC	Svc Size	Svc Type	User Type	Flat Chg Amount	Last Bill Amount	Last Bill Date	Install Date	Line Code	Meter Pulled
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**GREATROCK NORTH WATER & SANITATION DISTRICT**  
**FINANCIAL STATEMENTS**  
**MARCH 31, 2021**

**GREATROCK NORTH WATER & SANITATION DISTRICT**  
**Statement of Net Position - Enterprise Fund**  
**MARCH 31, 2021**

	<b>Enterprise</b>
<b>CURRENT ASSETS</b>	
First Bank - Checking	\$ 68,304
First Bank - Lockbox	553,202
Colotrust	4,443,988
Accounts Receivable - Customers	31,216
Accounts Receivable - Certified with County	4,286
Receivable from County Treasurer	37,157
AR - Inclusions	17,447
Total Current Assets	5,155,600
<b>CAPITAL ASSETS</b>	
Water Distribution System	9,387,464
Land	94,243
Water Rights	980,105
Easements	152,989
Construction in Progress	987,849
Accumulated Depreciation	(3,264,861)
Net Capital Assets	8,337,789
<b>OTHER ASSETS</b>	
Prepaid Bond Insurance, Net	33,576
Deferred Loss on Refunding	302,847
Other Assets	336,423
<b>TOTAL ASSETS</b>	<b>\$ 13,829,812</b>
<b>LIABILITIES AND DEFERRED INFLOWS OF RESOURCES</b>	
<b>CURRENT LIABILITIES</b>	
Accounts Payable	\$ 49,141
Due to County Treasurer	30,281
Deposit - Refundable Water Meter	850
Bond Series 2017 - Current portion	75,000
Loan Series 2020 - Current Portion	110,000
Accrued Interest Payable	26,004
Total Current Liabilities	291,276
<b>LONG - TERM LIABILITIES</b>	
Loan - Series 2020	1,860,000
GO Bonds - Series 2017	4,460,000
Bond Premium, Net	317,570
Total Long-Term Liabilities	6,637,570
<b>DEFERRED INFLOWS OF RESOURCES</b>	
Unearned Service Fees	3,313
Total Deferred Inflows of Resources	3,313
<b>NET POSITION</b>	
Net Position	6,897,653
Total Net Position	6,897,653
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES</b>	
<b>AND NET POSITION</b>	<b>\$ 13,829,812</b>

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 THREE MONTHS ENDED MARCH 31, 2021**

**ENTERPRISE FUND**

	<b>Year to Date Actual</b>
<b>OPERATING REVENUES:</b>	
Service Charges - Greatrock	\$ 28,997
Service Charges - Rocking Horse	19,576
Service Charges - Box Elder	42,546
Service Charges - Hayesmount	3,706
Inspection Fees	515
Transfer Fees	1,575
Box Elder - Water Lease Irrigation	7,500
<b>TOTAL OPERATING REVENUES</b>	<b>104,415</b>
<b>OPERATING EXPENSES:</b>	
Utilities	7,384
Customer Billing	8,338
Distribution System Mntc	400
Engineering - Administration	4,729
Engineering - Operations	1,462
Facility Maintenance & Repair	7,410
GIS	1,353
Locates	2,172
Meter Reading	1,686
Operator Services	16,401
Plant Supplies	2,043
Project Mgmt / Oper Admin	670
Testing and Reporting	2,012
Treatment - Maintenance & Repair	1,601
Water Rights Dev - Eng.	4,245
Water Rights Dev - Legal	3,245
<b>TOTAL OPERATING EXPENSES</b>	<b>65,151</b>
<b>NET INCOME (LOSS)</b>	<b>39,264</b>
<b>OTHER REVENUES AND (EXPENDITURES)</b>	
Property Taxes	448,485
Specific Ownership Taxes	18,554
Interest Income	813
Available of Service Fees	863
Accounting	(13,313)
Audit	(53)
County Treasurer's Fee	(6,728)
Directors' Fees	(1,500)
District Management	(26,296)
Dues and Membership	(858)
Insurance and Bonds	(17,837)
Legal	(9,162)
Miscellaneous	(1,993)
Payroll Taxes	(115)
<b>TOTAL OTHER REVENUES AND (EXPENDITURES)</b>	<b>390,860</b>
<b>CHANGE IN NET POSITION</b>	<b>430,124</b>
<b>BEGINNING NET POSITION</b>	<b>6,467,529</b>
<b>ENDING NET POSITION</b>	<b>\$ 6,897,653</b>

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**

**GREATROCK NORTH WATER & SANITATION DISTRICT**  
**SCHEDULE OF REVENUES, EXPENDITURES AND**  
**CHANGES IN NET POSITION - BUDGET AND ACTUAL**  
**FOR THE THREE MONTHS ENDED MARCH 31, 2021**

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**ENTERPRISE FUND**

	Annual Budget	Year to Date Actual	Variance	YTD Actual / Annual Budget
<b>REVENUES</b>				
Service Charges - Greatrock	\$ 163,723	\$ 28,997	\$ (134,726)	17.71 %
Service Charges - Rocking Horse	120,355	19,576	(100,779)	16.27 %
Service Charges - Box Elder	198,813	42,546	(156,267)	21.40 %
Service Charges - Hayesmount	25,676	3,706	(21,970)	14.43 %
Inspection Fees	2,000	515	(1,485)	25.75 %
Transfer Fees	3,000	1,575	(1,425)	52.50 %
Water Meters	3,000	-	(3,000)	-%
Box Elder - Water Lease Irrigation	7,500	7,500	-	100.00 %
Late Fees / Penalties	9,000	-	(9,000)	-%
Property Taxes	957,174	448,485	(508,689)	46.86 %
Specific Ownership Taxes	67,002	18,554	(48,448)	27.69 %
Interest Income	30,000	813	(29,187)	2.71 %
Available of Service Fees	2,000	863	(1,137)	43.15 %
<b>TOTAL REVENUES</b>	<b>1,589,243</b>	<b>573,130</b>	<b>(1,016,113)</b>	<b>36.06 %</b>
<b>EXPENDITURES</b>				
Administrative	224,068	77,853	146,215	34.75 %
Operations	652,293	65,153	587,140	9.99 %
Capital	3,267,500	50,978	3,216,522	1.56 %
Debt Service	389,395	-	389,395	-%
<b>TOTAL EXPENDITURES</b>	<b>4,533,256</b>	<b>193,984</b>	<b>4,339,272</b>	<b>4.28 %</b>
<b>OTHER FINANCING SOURCES (USES)</b>				
<b>TOTAL OTHER FINANCING SOURCES (USES)</b>	-	-	-	-%
<b>REVENUES OVER (UNDER) EXPENDITURES - BUDGET BASIS</b>	<b>(2,944,013)</b>	<b>379,146</b>	<b>3,323,159</b>	
<b>ADJUSTMENTS TO RECONCILE BUDGET BASIS TO GAAP BASIS</b>				
Capital Outlay		50,978		
<b>CHANGE IN NET POSITION</b>		<b>430,124</b>		
<b>BEGINNING NET POSITION</b>		<b>6,467,529</b>		
<b>ENDING NET POSITION</b>		<b>\$ 6,897,653</b>		
<b>Funds Available are Calculated as Follows:</b>				
Current Assets		\$ 5,155,600		
Current Liabilities		(291,276)		
Deferred Inflows of Resources		(3,313)		
		<b>\$ 4,861,011</b>		

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 THREE MONTHS ENDED MARCH 31, 2021**

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**ENTERPRISE FUND**

	Annual Budget	Year to Date Actual	Variance	YTD Actual / Annual Budget
<b>Administrative</b>				
Accounting	\$ 32,000	\$ 13,313	\$ 18,687	41.60 %
Audit	9,000	53	8,947	0.59 %
County Treasurer's Fee	14,358	6,728	7,630	46.86 %
Directors' Fees	6,000	1,500	4,500	25.00 %
District Management	62,000	26,296	35,704	42.41 %
Dues and Membership	-	858	(858)	-
Insurance and Bonds	22,000	17,837	4,163	81.08 %
Legal	63,250	9,162	54,088	14.49 %
Miscellaneous	15,000	1,993	13,007	13.29 %
Payroll Taxes	460	115	345	25.00 %
Total Administrative	<u>224,068</u>	<u>77,855</u>	<u>146,213</u>	<u>34.75 %</u>
<b>Operations</b>				
Utilities	50,000	7,385	42,615	14.77 %
Contingency	75,000	-	75,000	-
Customer Billing	25,000	8,338	16,662	33.35 %
Distribution System Mntc	42,223	400	41,823	0.95 %
Engineering - Administration	35,350	4,729	30,621	13.38 %
Engineering - Operations	33,320	1,462	31,858	4.39 %
Equipment and Tools	5,000	-	5,000	-
Facility Maintenance & Repair	15,800	7,410	8,390	46.90 %
Generator Preventative Mntc	12,600	-	12,600	-
GIS	8,000	1,353	6,647	16.91 %
Locates	5,000	2,172	2,828	43.44 %
Meter Reading	3,000	1,686	1,314	56.20 %
Operator Services	64,800	16,401	48,399	25.31 %
Plant Supplies	11,500	2,043	9,457	17.77 %
Project Mgmt / Oper Admin	11,200	670	10,530	5.98 %
Rules and Regulations	1,500	-	1,500	-
Testing and Reporting	12,000	2,012	9,988	16.77 %
Treatment - Maintenance & Repair	44,000	1,601	42,399	3.64 %
Water Meters - Cap	1,000	-	1,000	-
Water Rights Dev - Eng.	32,000	4,245	27,755	13.27 %
Water Rights Dev - Legal	75,000	3,245	71,755	4.33 %
Well - Rehab & Repair	89,000	-	89,000	-
Total Operations	<u>652,293</u>	<u>65,152</u>	<u>587,141</u>	<u>9.99 %</u>
<b>Capital</b>				
Alluvial Well	105,000	2,046	102,954	1.95 %
Concentrate Pond	1,010,000	6,982	1,003,018	0.69 %
Reverse Osmosis Unit Upgrade	2,152,500	37,004	2,115,496	1.72 %
Meter Upgrades	-	4,947	(4,947)	-
Total Capital	<u>3,267,500</u>	<u>50,979</u>	<u>3,216,521</u>	<u>1.56 %</u>
<b>Debt Service</b>				
Bond Principal - 2017	75,000	-	75,000	-
Bond Principal - 2020	110,000	-	110,000	-
Bond Interest - 2017	178,643	-	178,643	-
Loan Interest - 2020	24,552	-	24,552	-
Paying Agent Fees	1,200	-	1,200	-
Total Debt Service	<u>389,395</u>	<u>-</u>	<u>389,395</u>	<u>- %</u>
<b>TOTAL</b>	<u>\$ 4,533,256</u>	<u>\$ 193,986</u>	<u>\$ 4,339,270</u>	<u>4.28 %</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 AND SANITATION DISTRICT  
2021 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  
2021 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 \$2,000 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 2021, primarily for infrastructure improvements within the development. These expenditures are detailed within the budget.

**GREATROCK NORTH WATER AND SANITATION DISTRICT  
2021 BUDGET  
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

**Expenditures (continued)**

**Debt Service**

Principal and interest payments in 2021 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  
2021 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.

**This information is an integral part of the accompanying budget.**

GREATROCK NORTH WATER AND SANITATION DISTRICT  
DEBT MATURITY SCHEDULE

Year Ending	General Obligation Refunding and Improvement Bonds, Series 2017 Maturity December 1, 2044 Interest - 2.950% Interest Due June 1 and December 1 Principal Due December 1			General Obligation Refunding Loan Series 2020 Maturity December 1, 2030 Interest - 1.320% Interest Due June 1 and December 1 Principal Due December 1			Totals		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2021	\$ 75,000	\$ 178,643	\$ 253,643	\$ 110,000	\$ 26,004	\$ 136,004	\$ 185,000	\$ 204,647	\$ 389,647
2022	85,000	175,644	260,644	105,000	24,552	129,552	190,000	200,196	390,196
2023	-	172,244	172,244	190,000	23,166	213,166	190,000	195,410	385,410
2024	-	172,244	172,244	210,000	20,658	230,658	210,000	192,902	402,902
2025	-	172,244	172,244	215,000	17,886	232,886	215,000	190,130	405,130
2026	-	172,244	172,244	215,000	15,048	230,048	215,000	187,292	402,292
2027	-	172,244	172,244	230,000	12,210	242,210	230,000	184,454	414,454
2028	-	172,244	172,244	225,000	9,174	234,174	225,000	181,418	406,418
2029	-	172,244	172,244	230,000	6,204	236,204	230,000	178,448	408,448
2030	-	172,244	172,244	240,000	3,168	243,168	240,000	175,412	415,412
2031	240,000	172,244	412,244	-	-	-	240,000	172,244	412,244
2032	250,000	162,644	412,644	-	-	-	250,000	162,644	412,644
2033	260,000	152,644	412,644	-	-	-	260,000	152,644	412,644
2034	270,000	142,243	412,243	-	-	-	270,000	142,243	412,243
2035	280,000	131,444	411,444	-	-	-	280,000	131,444	411,444
2036	290,000	120,243	410,243	-	-	-	290,000	120,243	410,243
2037	300,000	108,644	408,644	-	-	-	300,000	108,644	408,644
2038	315,000	96,643	411,643	-	-	-	315,000	96,643	411,643
2039	320,000	84,044	404,044	-	-	-	320,000	84,044	404,044
2040	345,000	68,043	413,043	-	-	-	345,000	68,043	413,043
2041	360,000	50,794	410,794	-	-	-	360,000	50,794	410,794
2042	370,000	38,644	408,644	-	-	-	370,000	38,644	408,644
2043	385,000	26,156	411,156	-	-	-	385,000	26,156	411,156
2044	390,000	13,163	403,163	-	-	-	390,000	13,163	403,163
	<u>\$ 4,535,000</u>	<u>\$ 3,099,832</u>	<u>\$ 7,634,832</u>	<u>\$ 1,970,000</u>	<u>\$ 158,070</u>	<u>\$ 2,128,070</u>	<u>\$ 6,505,000</u>	<u>\$ 3,257,902</u>	<u>\$ 9,762,902</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**  
**March 31, 2021**  
**Updated as of April 23, 2021**

	<b>Enterprise Fund</b>
<b><u>First Bank - Checking Account (7792)</u></b>	
Balance as of March 31, 2021	\$ 68,303.87
Subsequent activities:	
04/01/21 - Deposit	612.04
04/02/21 - Deposit	146.86
04/05/21 - Deposit	495.51
04/06/21 - Deposit	314.75
04/07/21 - Deposit	398.13
04/08/21 - Deposit	60.98
04/08/21 - Directors' Fees	(538.25)
04/09/21 - Deposit	203.15
04/09/21 - Deposit	723.50
04/12/21 - Deposit	235.84
04/13/21 - Deposit	63.51
04/14/21 - Deposit	84.37
04/15/21 - Deposit	272.86
04/19/21 - Deposit	918.02
04/19/21 - Xcel ACH	(140.72)
04/20/21 - Deposit	1,641.76
04/21/21 - Deposit	527.22
04/21/21 - CenturyLink ACH	(308.33)
04/22/21 - Deposit	1,008.46
04/22/21 - Directors' Fees	(430.60)
04/23/21 - Transfer from CT	50,000.00
<i>Anticipated Bill.com Payables</i>	(49,140.81)
Anticipated balance	75,452.12
 <b><u>First Bank - Lockbox Account (3070)</u></b>	
Balance as of March 31, 2021	553,202.19
Subsequent activities:	
04/02/21 - Withdrawal (Utility Payments)	(382.61)
04/05/21 - Paymentech Fee	(30.00)
04/22/21 - Withdrawal (Utility Payments)	(447.84)
04/30/21 - Deposit (Utility Payments)	20,987.90
Anticipated balance	573,329.64
 <b><u>ColoTrust - General</u></b>	
Balance as of March 31, 2021	4,443,987.65
Subsequent activities:	
04/10/21 - PTAX	12,699.95
04/23/21 - Transfer to 1st Bank	(50,000.00)
Anticipated balance	4,406,687.60
<b>Grand Total</b>	<b>\$ 5,055,469.36</b>

**Yield information as of 03/31/21:**

FirstBank Lockbox - .05%

ColoTrust - 0.0648%

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**GREATROCK NORTH WATER AND SANITATION DISTRICT  
Property Taxes Reconciliation  
2021**

	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	\$ 6,862.71	\$ -	\$ 5,432.44	\$ -	\$ (102.94)	\$ 12,192.21	0.72%	0.72%	\$ 14,524.30	1.16%	1.16%	
February	411,555.00	(1,439.61)	7,032.21	(158.36)	(6,151.74)	410,837.50	42.85%	43.56%	339,271.47	43.13%	44.28%	
March	31,506.69	-	6,089.79	33.85	(473.11)	37,157.22	3.29%	46.86%	28,158.29	3.03%	47.31%	
April	-	-	-	-	-	-	0.00%	46.86%	73,983.59	8.99%	56.31%	
May	-	-	-	-	-	-	0.00%	46.86%	33,488.80	3.71%	60.01%	
June	-	-	-	-	-	-	0.00%	46.86%	297,562.29	37.78%	97.79%	
July	-	-	-	-	-	-	0.00%	46.86%	17,539.85	1.59%	99.38%	
August	-	-	-	-	-	-	0.00%	46.86%	6,300.87	0.00%	99.38%	
September	-	-	-	-	-	-	0.00%	46.86%	5,941.93	0.00%	99.38%	
October	-	-	-	-	-	-	0.00%	46.86%	6,295.24	0.20%	99.58%	
November	-	-	-	-	-	-	0.00%	46.86%	10,277.76	0.42%	100.00%	
December	-	-	-	-	-	-	0.00%	46.86%	4,894.73	0.00%	100.00%	
	<b>\$ 449,924.40</b>	<b>\$ (1,439.61)</b>	<b>\$ 18,554.44</b>	<b>\$ (124.51)</b>	<b>\$ (6,727.79)</b>	<b>\$ 460,186.93</b>	<b>46.86%</b>	<b>46.86%</b>	<b>\$ 838,239.12</b>	<b>100.00%</b>	<b>100.00%</b>	

Taxes Levied	% of Levied	Property Taxes Collected	% Collected to Amount Levied
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Assessed Valuation	Mill Levy
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**Property Tax**

General Fund	\$ 621,145.00	64.89%	\$ 291,038.08	46.86%
Debt Service Fund	336,029.00	35.11%	157,446.71	46.86%
	<b>\$ 957,174.00</b>	<b>100.00%</b>	<b>\$ 448,484.79</b>	<b>46.86%</b>

	30.500
	16.500
<b>\$ 20,365,420</b>	<b>47.000</b>

**Specific Ownership Tax**

General Fund	\$ 43,480.00	64.89%	\$ 12,040.64	27.69%
Debt Service Fund	23,522.00	35.11%	6,513.80	27.69%
	<b>\$ 67,002.00</b>	<b>100.00%</b>	<b>\$ 18,554.44</b>	<b>27.69%</b>

**Treasurer's Fees**

General Fund	\$ 9,317.00	64.90%	\$ 4,366.01	46.86%
Debt Service Fund	5,040.00	35.10%	2,361.78	46.86%
	<b>\$ 14,357.00</b>	<b>100.00%</b>	<b>\$ 6,727.79</b>	<b>46.86%</b>

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**Greatrock North Water and Sanitation District**  
**Inclusion Detail Report**  
As of April 23, 2021

39

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>401255 - AR - Country Club Ranch #2 Inclusion</b>							
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
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
Total 401255 - AR - Country Club Ranch #2 Inclusion					80,165.86	60,351.10	19,814.76

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**Greatrock North Water and Sanitation District**  
**Inclusion Detail Report**  
As of April 23, 2021

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>401256 · AR - Ridgeview Estates Inclusion</b>							
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)
<b>Total 401256 · AR - Ridgeview Estates Inclusion</b>					<u>14,025.88</u>	<u>14,500.00</u>	<u>(474.12)</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 and Sanitation District**  
**Inclusion Detail Report**  
As of April 23, 2021

Type	Date	Num	Name	Memo	Debit	Credit	Balance
<b>401258 - AR - Homestead Heights Inclusion</b>							
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)
Total 401258 - AR - Homestead Heights Inclusion					<u>10,106.11</u>	<u>12,000.00</u>	<u>(1,893.89)</u>

Account Number	Current 04/20/21	30_Day 03/20/21	60_Day 02/20/21	90_Day 01/20/21	Charges_
Summary Option, Cycle Code: GR, Minimum Balance: 0.00, Only Cust Status: 1,2,3,4,5					
660058	114.21	56.99	57.48	0	228.68
660059	111.62	56.95	56.53	675.91	901.01
660064	48.00	24.00	24	606	702
660075	118.39	59.50	0	0	177.89
660107	148.05	75.03	74.11	756.66	1053.85
660112	120.79	61.53	61.42	381.93	625.67
660126	123.47	60.04	0	0	183.51
660143	164.65	94.34	88.87	66.79	414.65
660147	106.77	52.41	54.68	111.17	325.03
660174	103.43	48.00	67.8	234.77	454
660202	48.00	24.00	24	216	312
660203	48.00	24.00	24	216	312
660204	48.00	24.00	24	216	312
660210	137.56	65.22	71.52	0	274.3
660231	134.81	68.20	0	0	203.01
660233	121.18	63.58	64.98	582.65	832.39
660278	194.75	72.21	75.58	1096.27	1438.81
660287	48.00	24.00	24	381	477
660288	144.52	89.39	112.03	756.13	1102.07
660300	142.67	69.20	74.99	211.1	497.96
660302	48.00	24.00	24	192	288
660343	105.63	38.79	0	0	144.42
660354	278.02	144.51	28.29	0	450.82
660363	127.24	62.77	61.55	438.45	690.01
660387	157.75	83.08	76.34	61.95	379.12
660388	130.03	67.11	63.45	61.01	321.6
660409	158.75	84.32	0	0	243.07
660419	1158.27	66.96	0	0	1225.23
660453	146.30	69.16	0	0	215.46
660505	123.15	60.86	0	0	184.01
Cycle Totals	34495.73	1814.15	1233.62	7261.79	44805.29
# Customers	457.00	30.00	22	19	

Credits_	Balance_
0	228.68
0	901.01
0	702.00
0	177.89
0	1053.85
0	625.67
0	183.51
0	414.65
0	325.03
0	454.00
0	312.00
0	312.00
0	312.00
0	274.30
0	203.01
0	832.39
0	1438.81
0	477.00
0	1102.07
0	497.96
0	288.00
0	144.42
0	450.82
0	690.01
0	379.12
0	321.60
0	243.07
0	1225.23
0	215.46
0	184.01
-3719.64	41085.65



**GREATROCK NORTH WATER AND SANITATION DISTRICT  
ENGINEER'S REPORT  
April 25, 2021**

**Facility Activities**

**Box Elder Creek Ranch Subdivision**

MMI Water Engineers continues to work with Ramey Environmental Compliance on the operation of the Box Elder Creek Ranch water treatment facility in an effort to improve upon overall water quality. A meeting on-site was scheduled for April 19, 2021, but was cancelled due to the weather forecasted. The April 2021 water quality samples were collected on April 21, 2021 for analysis by Colorado Analytical Laboratories and results are pending.

**Rocking Horse Farms Subdivision**

Brad Simons and Mike Murphy scheduled a meeting for April 19, 2021 at the Rocking Horse Farms tank site to review yard piping and pump operations in an effort to address water pressure issues, but the meeting was cancelled due to the weather forecasted. Brad and Mike will reschedule the meeting and coordinate with Director Wyckoff.

**Greatrock North Subdivision**

No activity updates to report.

**Hayesmount Estates Subdivision**

No activity updates to report.

**Country Club Ranchettes Filing No. 1 (f.k.a. Homestead Heights Subdivision)**

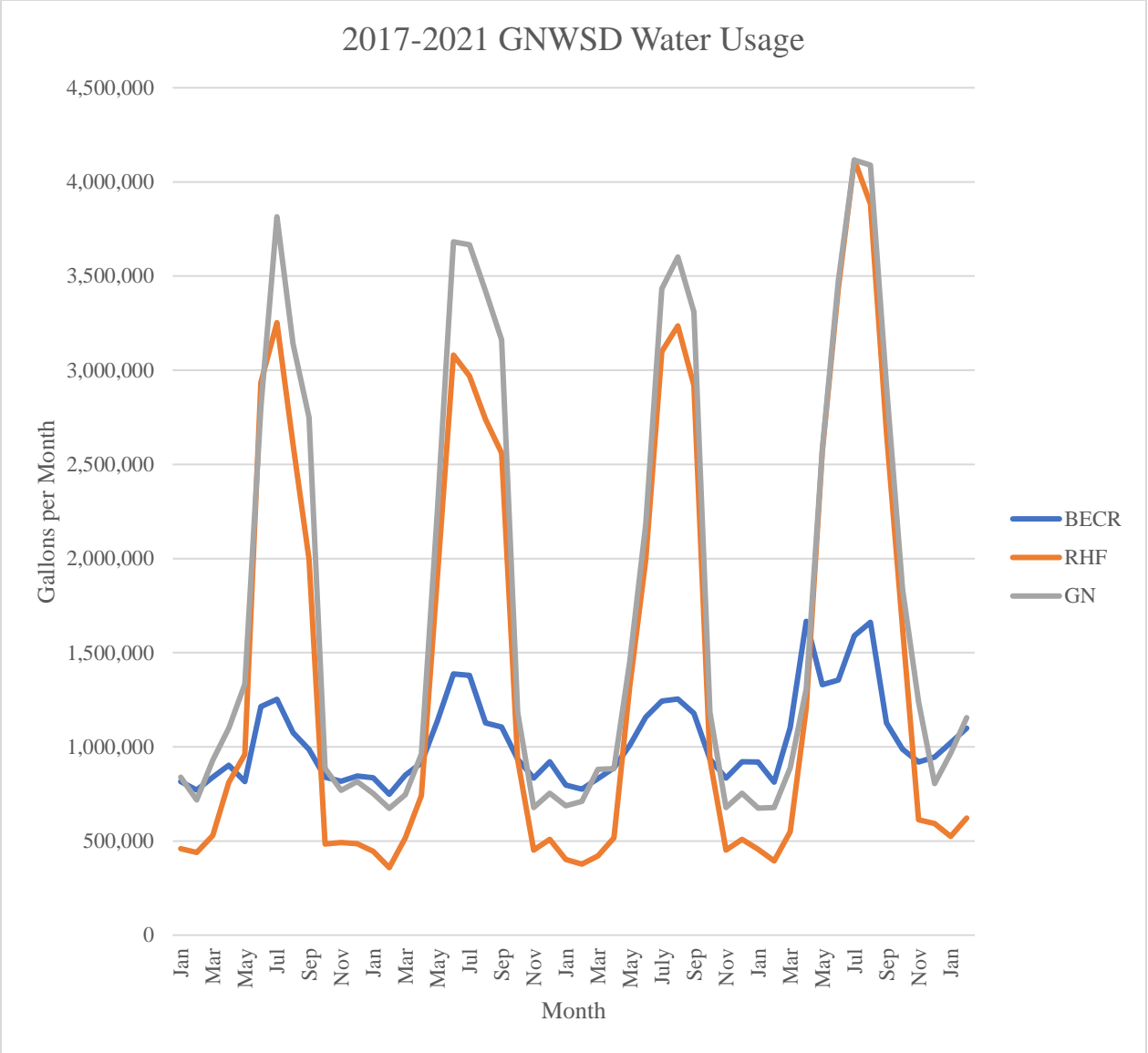
No activity updates to report.

## District-wide Activities

### General Water Accounting

Below is a tabulation and graph of water usage (gallons) for each month for each subdivision based upon the daily/monthly SCADA reports. The daily SCADA reports were re-established on April 6, 2021, but the accuracy and completeness of the data is in question. Prior to the April 6 report, the last daily flow report was emailed on February 26, 2021. MMI has contacted TLECC regarding the deficiencies.

2019/2020/2021	BECR	RHF	GN
March (2019)	831,348	420,949	880,730
April (estimated)	888,839	516,644	883,631
May	1,007,538	1,318,466	1,450,327
June	1,158,465	1,995,163	2,181,844
July	1,244,000	3,099,940	3,432,270
August	1,254,862	3,235,914	3,601,755
September (estimated)	1,178,641	2,919,936	3,309,787
October	<b>DATA NOT AVAILABLE</b>		
November	<b>DATA NOT AVAILABLE</b>		
December (2019)	<b>DATA NOT AVAILABLE</b>		
January (2020)	920,151	456,104	674,231
February	813,103	393,499	677,324
March (extrapolated)	1,102,947	548,954	887,770
April	1,666,738	1,205,597	1,308,247
May	1,329,794	2,567,558	2,577,018
June	1,354,490	3,436,038	3,474,282
July	1,589,929	4,116,479	4,115,786
August	1,661,503	3,883,490	4,088,931
September	1,127,211	2,670,221	2,915,935
October	987,550	1,633,776	1,838,619
November	920,123	612,126	1,238,940
December (2020)	946,004	592,328	805,340
January (2021)	1,022,287	524,704	965,628
February (through 02/20/21)	785,474	444,280	825,092
<i>February (projected)</i>	1,099,663	621,992	1,155,128
<i>March</i>	<b>DATA NOT AVAILABLE</b>		
<i>April</i>	<b>DATA QUESTIONABLE</b>		



Below are tables summarizing water quality, pond levels, and electricity usage. On September 11, 2020, REC removed the reverse osmosis runtime restrictions. The April 2021 water quality samples were collected on April 21, 2021 for analysis by Colorado Analytical Laboratories and results are pending.

Sample Date	TDS (mg/l)			Hardness (mg/l)		
	BECR	RHF	GN	BECR	RHF	GN
April 2021	NO SAMPLE RESULTS POSTED AS OF 04/25/21					
March 22, 2021	744	744	729	269.3	263.4	264.9
February 22, 2021	755	635	671	278.6	224.3	242.1
January 8, 2021	541	552	549	190.1	197.5	197.4
December 9, 2020	638	619	556	198.0	211.3	202.6
November 17, 2020	608	731	696	207.5	263.1	240.5
October 27, 2020	769	594	613	285.2	186.9	199.3
September 16, 2020	731	685	656	344.0	322.1	318.6
August 19, 2020	735	731	700	335.6	328.6	332.6
July 22, 2020	709	689	684	264.8	265.3	265.9
June 29, 2020	680	703	699	303.1	293.2	294.9
May 15, 2020	660	664	670	252.3	264.4	267.6
April 15, 2020	562	530	527	207.3	197.1	203.9
March 18, 2020	474	459	461	166.8	152.6	153.4
February 26, 2020	484	485	493	160.2	158.6	171.2
January 15, 2020	435	426	464	147.0	146.9	157.2
December 13, 2019	403	358	361	128.0	109.6	115.3
November 27, 2019	432	339	395	117.1	88.7	91.3
October 16, 2019	340	452	415	79.6	129.2	117.8
September 25, 2019	495	497	485	165.5	177.9	174.9
August 14, 2019	565	520	546	213.3	195.8	194.7
July 17, 2019	464	437	513	193.2	186.3	190.6
June 5, 2019	511	557	544	132.2	173.7	154.8
May 22, 2019	665	650	645	262.3	263.3	271.7
April 24, 2019	490	451	459	170.9	141.1	149.1
March 20, 2019	437	429	419	162.0	153.2	159.2
February 28, 2019	352	404	334	112.9	136.8	110.4
January 16, 2019	657	510	590	261.9	182.4	226.2
December 5, 2018	292	318	328	62.1	66.8	66.0
November 7, 2018	283	305	290	72.0	88.6	81.0
October 11, 2018	292	347	346	90.9	128.6	121.6
September 14, 2018	434	442	444	167.1	167.4	164.6
August 31, 2018	467	481	338	173.5	168.2	138.3

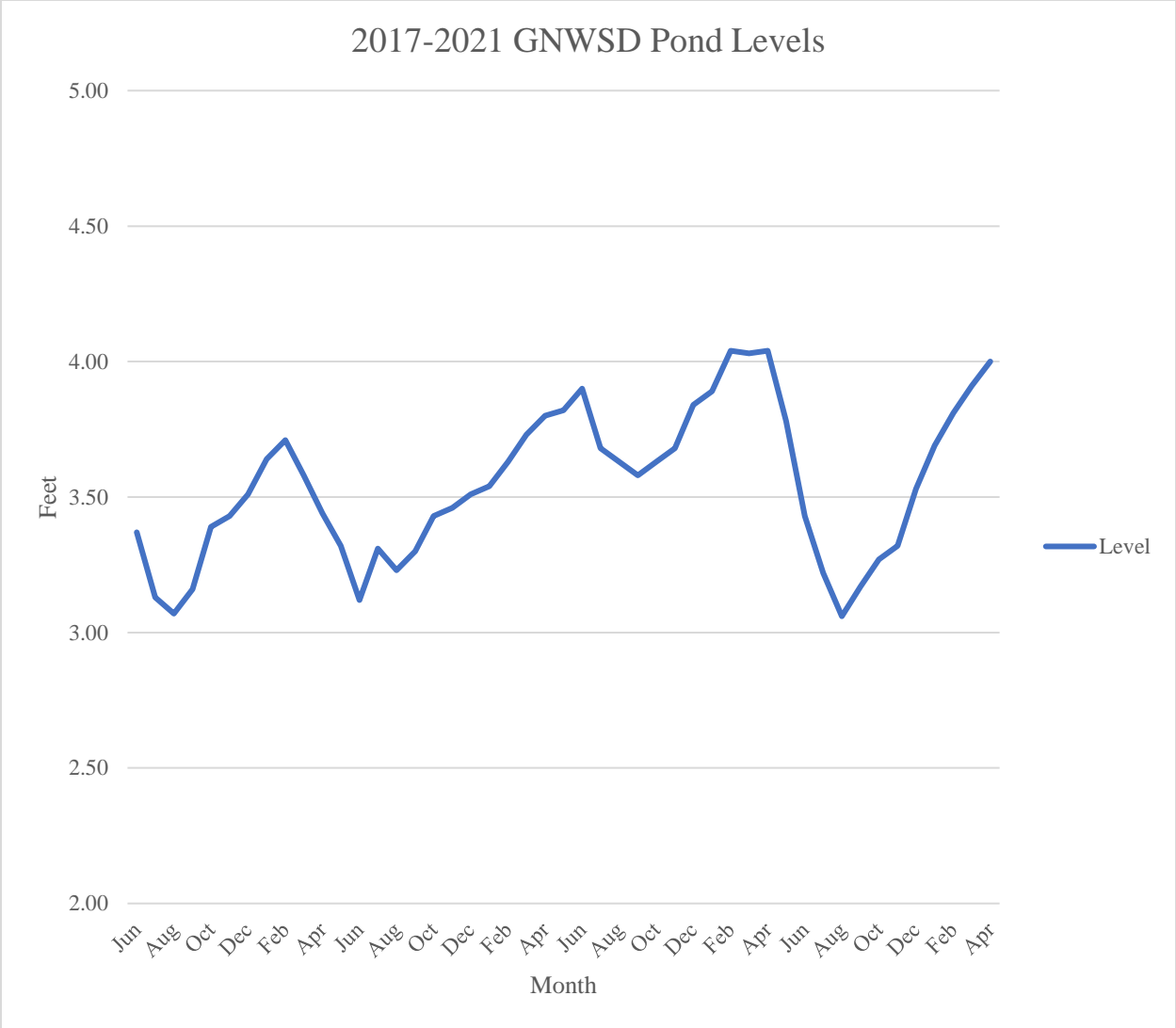
Pond Level Management

There are approximately 7 inches of capacity available in the ponds and we will continue to monitor this data as evaporative rates and daily water usage change.

Date	South Pond Level Reading
March 25, 2018	3.58
June 30, 2018	3.12
September 23, 2018	3.30
December 31, 2018	3.51
February 21, 2019	3.63
March 22, 2019	3.73
June 23, 2019	3.90
September 22, 2019	3.58
November 11, 2019	3.68
December 18, 2019#	3.80
January 1, 2020	3.84
January 31, 2020	3.92
February 20, 2020	4.04
March 18, 2020	4.03
April 25, 2020	4.04
May 24, 2020	3.78
June 27, 2020	3.43
July 25, 2020	3.22
August 31, 2020	3.06
September 11, 2020	3.14
September 30, 2020	3.17
October 4, 2020	3.21
October 24, 2020	3.27
November 20, 2020	3.32
December 26, 2020	3.53
January 23, 2021	3.69
February 20, 2021	3.81
April 24, 2021	4.00

# Data may not be accurate since the daily reporting function had not been reliably restored.





United Power Billings

Below is tracking of the annual electrical usage and billings for five consecutive 12-month periods. Effective March of 2020, United Power began billing on calendar month cycles reflecting usage from the first to last day of the month.

12-Month Comparisons – Energy Usage (KWH)					
Year	Alluvial Wells	BECR	RHF	GN	Total
2016	41,650	276,080	54,440	93,880	466,050
2017	46,917	261,160	79,360	96,880	484,317
2018	49,690	236,640	120,480	97,040	503,850
2019	49,710	265,400	51,360	84,160	450,630
2020	67,377	276,240	120,320	112,400	576,337

12-Month Comparisons – Billing Amount					
Year	Alluvial Wells	BECR	RHF	GN	Total
2016	\$4,684.06	\$22,276.78	\$4,910.30	\$7,705.29	\$39,576.43
2017	\$5,488.99	\$21,895.19	\$7,296.10	\$8,548.16	\$43,228.44
2018	\$5,795.20	\$19,377.87	\$10,946.48	\$8,394.95	\$44,514.50
2019	\$5,789.98	\$22,400.29	\$4,790.39	\$7,515.75	\$40,496.41
2020	\$7,521.68	\$23,141.47	\$10,608.11	\$9,673.29	\$50,944.55

NOTE: United Power’s energy rates changed in the billings issued on February 25, 2020.

Energy Category	2017 Rates	2018 Rates	2019 Rates	2020 Rates
C1 (Energy)	\$0.11219 / KWH	\$0.1122 / KWH	\$0.1078 / KWH	\$0.1031 / KWH
C1 (Demand)	-	-	\$1.00 / KW	\$1.50 / KW
CTD1 (On Peak)	\$0.15932 / KWH	\$0.1594 / KWH	\$0.1594 / KWH	\$0.1594 / KWH
CTD1 (Demand)	-	-	\$1.00 / KW	\$1.50 / KW
CTD2 (Off Peak)	\$0.06177 / KWH	\$0.0618 / KWH	\$0.0554 / KWH	\$0.052 / KWH

Below is tracking of the annual electrical usage and billings for six consecutive 3-month periods (2016 to 2021).

3-Month Comparisons – Energy Usage (KWH)					
Year	Alluvial Wells	BECR	RHF	GN	Total
2016	3,546	28,680	5,560	10,600	48,386
2017	4,587	24,200	6,440	11,320	46,547
2018	3,831	26,400	6,080	11,360	47,671
2019	4,942	21,160	3,640	10,600	40,342
2020	4,395	21,880	4,600	7,520	38,395
2021	5,789	28,360	15,980	15,720	65,849

3-Month Comparisons – Billing Amount					
Year	Alluvial Wells	BECR	RHF	GN	Total
2016	\$650.26	\$3,307.14	\$772.90	\$1,347.71	\$6,078.01
2017	\$828.68	\$3,031.96	\$1,001.35	\$1,537.75	\$6,399.74
2018	\$693.46	\$2,965.16	\$725.37	\$1,374.21	\$5,758.20
2019	\$865.35	\$3,041.30	\$568.40	\$1,406.27	\$5,881.32
2020	\$842.06	\$2,873.96	\$737.22	\$1,011.71	\$5,464.95
2021	\$1,001.93	\$4,006.10	\$2,477.65	\$2,056.68	\$9,542.36

## **Development Activities**

### **Hayesmount Estates**

No engineering activity.

### **Country Club Ranchettes, Filing 1**

The off-site water system improvements (i.e. tie-ins) at Rocking Horse Farms and Greatrock North have been completed. MMI and REC are coordinating a date to review the inspection and testing reports associated with the work completed to date.

### **Ridgeview Estates (PLT2019-00026)**

Brad and Lisa were scheduled to inspect the Ridgeview Estates project on February 25, 2021, but the weather caused us to cancel the site visit. We will reschedule.

Country Club Ranchettes Filing No. 2

No activity pending the developer's analysis of additional development possibilities.

**Capital Projects**

Third Alluvial Well

MMI Water Engineers is working with BBA Water Consultants on easement exhibits and a plan for Alluvial Well No. 5.

Reverse Osmosis Water Treatment Facility

MMI Water Engineers will defer to Element Engineering on the status of the Reverse Osmosis Water Treatment Facility project.

Concentrate Evaporation Pond

Information regarding the third concentrate evaporation pond will be transmitted separately.

## ENGINEER'S PROGRESS REPORT

**Date:** May 4, 2021  
**To:** Greatrock North Water and Sanitation District  
**From:** Element Engineering  
**Job No.** 0041.0001  
**RE:** Monthly Engineers Report – **New Items Bold**

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### Water Treatment Plant Improvements - Design

Design of the water treatment plant is ongoing with interior and exterior piping being set both horizontally and vertically. Preliminary site and grading plans have been completed. Equipment has been laid out and situated in the building floorplan.

Progress plans were sent to MMI and Ramey Environmental on March 30th. A review meeting was held to discuss comments and gather input on the drawings from the design team on April 16th. We are currently working on updating the plans per the comments received. These updated plans will be sent to the district board and design team by the week of May 4th.

Plans and a Basis of Design Report (BDR) will be submitted to CDPHE by the end of May. During CDPHE review Element will continue to move the design forward and will be working with subconsultants on their respective areas of the design (structural, MEP, electrical, etc).

Element submitted progress plans for the district committee meeting. Changes to the site plan were discussed including removing the northern access and moving the future septic system location. Discussion on the finishing of the future office location was also discussed.

We are currently continuing to work on the design plans including comments discussed at the meeting. A new progress set will be submitted to the district prior to the June board meeting. We are on schedule for a May submittal to CDPHE. We have kicked all subconsultants off on their designs and have entered the multi-disciplinary phase of design.

Further discussion on the future office location was held at the June 2<sup>nd</sup> board meeting. There were no comments discussing moving equipment/piping, therefore we will move forward with all subconsultants on the proposed layout.

The Basis of Design Report (BDR) was submitted to CDPHE on June 1<sup>st</sup>. At the June 2<sup>nd</sup> it was discussed and agreed upon by the board that the building would include a unisex restroom and the plans would include the necessary septic system and leach field design. These will be incorporated into the documents.

Element held a design coordination meeting with subconsultants on June 28, 2020. Plans and documents have been provided to the subconsultants and they have started their design work. A coordination

meeting with the controls engineer will be held on June 23<sup>rd</sup>. A site visit with the electrical engineer was held on June 24<sup>th</sup>.

Element has submitted plans to the RO equipment manufacturer for review and comment. We have reviewed all connection points and flowrates with Marlo to verify piping location and size. Worth Hydrochem has indicated that Marlo did not bid the project to install the skids back-to-back as is the case in our design and has requested a change order of \$5,760.00 to re-orient piping on the second skid rather than providing two identical skids (non-mirrored configuration). This will need to be discussed in more detail at the upcoming committee meeting and board meeting.

Further correspondence and work with Marlo has shown that we can simply mirror the skids as initially intended without the additional piping relocation changes. This will significantly reduce the necessary change order to costs associated with drafting only. Element is awaiting the revised change order amount from Marlo and will report that amount to the board.

Design coordination meetings with designated board members are being held with the architect. The floorplan has been generally finalized. The district board met at a special meeting on July 28<sup>th</sup> where it was determined that the building would be 40'x80' and would include finished restroom, operator room, storage room, electrical room, office room, and conference room. There will not be a mezzanine included in the design which will allow for the building height to be reduced. Element has developed a change order for engineering, drafting, design, and technical specification efforts necessary to complete this work.

Element has contacted Adams County to verify the submittal requirements that will be necessary prior to obtaining a building permit. The following are required and appear to be contractor related:

- apply online at our EPermit Center for a building permit
- have a General Contractor, currently licensed in Adams County before permit application will go to the review process.
  - Sub-Contractors, currently licensed in Adams County before permit will be issued.
- have all documents listed on the Commercial Submittal Requirements uploaded to your application online (PDF Format)

As previously discussed, Adams County approvals for planning/land use were completed during the water storage tank project.

Alternative delivery methods were discussed at a committee meeting on August 14<sup>th</sup>. This included DB, CMAR, etc. Element and MMI discussed the potential of short-listing contractors and entering a modified partnership with a selected contractor after receiving competitive bids from the short list. To determine the statutory requirement necessary to short-list and retain contractors Element consulted with the district's council Jennifer Tanaka, Esq. According to feedback, Title 32 requires that the district public notice for bids on all construction contracts over \$60,000 or more. There is not a specific process required for prequalifying contractors in these instances. The district could create a short-list of contractors; however, the district would need to publicly bid the project in order to show consideration to other contractors potentially not on that short list.

Geotechnical work necessary for the ISDS design was completed on August 19<sup>th</sup>. This included excavation and materials sampling. Element met onsite with MMI on August 19<sup>th</sup> to review the yard piping design and augmentation piping/strategy.

With the general finalization of the floorplan all subconsultants are now working on construction plans. Note that the floorplan can still be modified or changed by the board, but Element wanted to get other disciplines going based on the general acceptance of the floorplan we have arrived at.

Worth and Marlo were submitted updated skid drawings allowing a back to back installation on August 14<sup>th</sup>. These drawings were accepted by Element. The updated skid drawings are being incorporated into the design by Element.

Element has followed up with LOA to determine when the next architectural review meeting will be held. LOA is drafting cross section views of rooms and generating recommendations for finishes in rooms. LOA has indicated they will be ready for a meeting in early September with the architectural committee.

Several operational alternatives were developed for SCADA design. These are being reviewed internally and will be sent to the GNWSD board, Ramey, MMI and HMI for design of the SCADA system.

SCADA and controls designs have been completed to schematic level. Per our discussion with district staff we plan to have a bid item listing HOA solutions as the SCADA/controls provider. They will provide their cost to design, install, troubleshoot and startup the districtwide (and plant specific) controls systems. The design in the plans to be bid includes dry conduit for controls to each piece of process equipment. HOA is solely responsible for the design of the controls system and is not contracted under Element Engineering.

A meeting was held with LOA, Lisa and John to discuss the architectural layout on October 27<sup>th</sup> at 4:00 PM.

95% progress plans, bid documents, and technical specifications were provided by the end of the November for all disciplines (excluding controls --- see above). This did not include the architectural changes discussed on October 27<sup>th</sup> due to time constraints to meet the end of the month deadline.

We have contacted CDPHE on the design review. We have been assured that our project is in the queue for review and will be under review soon. CDPHE may issue an RFI (request for information) that we must answer in order to achieve approval.

Because the existing onsite concentrate line is buried much shallower than originally anticipated the building drains cannot gravity drain to the concentrate line. We discussed draining floor drains to the leach field or the possibility of a sump pump with the board. The board preferred the sump pump option. A sump and sump pump has been added to the design. It is important to note that the onsite (existing) concentrate line appears to be only 4-inch in diameter.

Therefore, the existing line cannot handle off-spec permeate (permeate flow to concentrate disposal for a short period of time upon skid startup) as it is not big enough to handle the instantaneous 200 gpm flow. We have contacted Marlo and Worth to discuss this and both are in agreement that the system will have an option to turn off off-spec permeate. Off-spec permeate is not necessary for this installation as we are not treating for a primary MCL.

We have received and responded to minor questions from the CDPHE review engineer Brit Abney. This typically means the project is close to approval. Final updated plans including changes made to accommodate the building sump (discussed above) have been completed.

HOA has provided their cost to upgrade the districts controls and SCADA system as well as provide the primary PLC and controls for the water treatment plant. A scoping letter is attached to this report. The HOA cost will be included as a force account in the water treatment plant bidding documents. Please note

that the water treatment plant design by Element includes all conduit required for controls. The SCADA design and installation will be by HOA during project construction.

Element has discussed coordination of projects (brine pond and water treatment plant) with MMI. Both the water treatment plant and evaporative pond projects can proceed in parallel. As we have received only minor questions from CDPHE to date, we believe that final design approval should be provided soon. Therefore, we recommend proceeding with bidding the water treatment plant project for construction. The public advertisement and bidding process will take approximately 2 months and will allow CDPHE time to process the final approval. The bidding process includes the following tasks:

- Public advertisement for bids (published in local paper of record).
- Plans and specifications are made available to contractors.
- Pre-bid meeting
- Answer contractor questions via addenda
- Bid Opening
- Review of bids and recommendation for award provided by Element to the board.
- Notice of Award provided to contractor.

If the board wishes to proceed with bidding of the project Element will compile a bidding schedule and prepare the documents for distribution to contractors. Plans will be distributed electronically through an online distribution platform. Element will provide the district manager with a project advertisement to publish in the local paper per state statute.

The board has voted to begin the bidding process. A pre-bid meeting was held on March 25 at the project site. A pre-bid meeting attendee sheet is attached to this report. The pre-bid meeting was listed as mandatory, so only those prime contractors who attended can bid on the project. This is not the case for subcontractors.

The bid schedule is as follows:

- Pre-bid Meeting (mandatory): March 25<sup>th</sup>, 2021 @ 10:00 AM (project site)
- Bid Opening: April 16, 2021 @ 10:00 AM – Element Engineering offices (Zoom Link provided for remote attendees)

Worth Hydrochem has provided a final change order for the equipment requesting a 5% increase in cost due to an increase in material and labor cost. Originally the district awarded the contract with a 210-day contract hold date and an adder for an additional 90-days. It has been about 500 days since that contract was signed, so the hold has expired. Element believes this is a reasonable request. The total additional request is \$19,013.00. Worth has provided a change order request document summarizing the original contract price, Addendum No. 1 (change in piping) and Addendum No. 2 (increase in material and labor).


**Bids were opened on April 16 at 10:00 AM. Six contractors submitted bids. The apparent low bidder Dan's Custom Construction was requested to provide all contract required reference items prior to the April 20, 2021 special board meeting.**



Base Bid				Dan's Custom Construction		Stanek Construction		HPM, Inc.		GSE Construction Company, Inc.		Velocity Constructors		Moltz Construction	
Item No.	Description and Unit Price Written in Words	Unit	Estimated Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization, Demobilization, Traffic Control	LS	1	\$ 172,000.00	\$ 172,000.00	\$ 95,000.00	\$ 95,000.00	\$ 221,000.00	\$ 221,000.00	\$ 80,000.00	\$ 80,000.00	\$ 226,525.00	\$ 226,525.00	\$ 247,573.00	\$ 247,573.00
2	Erosion Control and Site Restoration	LS	1	\$ 22,000.00	\$ 22,000.00	\$ 45,650.00	\$ 45,650.00	\$ 22,000.00	\$ 22,000.00	\$ 20,000.00	\$ 20,000.00	\$ 29,238.00	\$ 29,238.00	\$ 81,760.00	\$ 81,760.00
3	4-Inch Yard Piping	LF	40	\$ 150.00	\$ 6,000.00	\$ 200.00	\$ 8,000.00	\$ 75.00	\$ 3,000.00	\$ 140.00	\$ 5,600.00	\$ 251.00	\$ 10,040.00	\$ 755.00	\$ 30,200.00
4	6-Inch Yard Piping	LF	746	\$ 190.00	\$ 141,740.00	\$ 115.00	\$ 85,790.00	\$ 90.00	\$ 67,140.00	\$ 80.00	\$ 59,680.00	\$ 65.00	\$ 48,490.00	\$ 111.00	\$ 82,806.00
5	12-Inch Yard Piping	LF	405	\$ 290.00	\$ 117,450.00	\$ 120.00	\$ 48,600.00	\$ 160.00	\$ 64,800.00	\$ 165.00	\$ 66,825.00	\$ 163.00	\$ 66,015.00	\$ 168.00	\$ 68,040.00
6	Concentration Pipe Yard Piping	LF	126	\$ 220.00	\$ 27,720.00	\$ 190.00	\$ 23,940.00	\$ 130.00	\$ 16,380.00	\$ 265.00	\$ 33,390.00	\$ 150.00	\$ 18,900.00	\$ 117.00	\$ 14,742.00
7	Process Building Foundation and Slab	LS	1	\$ 94,000.00	\$ 94,000.00	\$ 275,000.00	\$ 275,000.00	\$ 220,000.00	\$ 220,000.00	\$ 250,000.00	\$ 250,000.00	\$ 190,976.00	\$ 190,976.00	\$ 189,773.00	\$ 189,773.00
8	Pre-Engineered Metal Building	LS	1	\$ 839,000.00	\$ 839,000.00	\$ 1,028,500.00	\$ 1,028,500.00	\$ 1,077,500.00	\$ 1,077,500.00	\$ 1,040,795.00	\$ 1,040,795.00	\$ 1,092,016.00	\$ 1,092,016.00	\$ 934,865.00	\$ 934,865.00
9	Installation of Owner Procured Equipment	LS	1	\$ 88,000.00	\$ 88,000.00	\$ 35,800.00	\$ 35,800.00	\$ 20,000.00	\$ 20,000.00	\$ 40,000.00	\$ 40,000.00	\$ 11,584.00	\$ 11,584.00	\$ 17,353.00	\$ 17,353.00
10	Sodium Hypochlorite Feed System	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 95,000.00	\$ 95,000.00	\$ 42,000.00	\$ 42,000.00	\$ 35,000.00	\$ 35,000.00	\$ 120,822.00	\$ 120,822.00	\$ 29,083.00	\$ 29,083.00
11	Interior Process Piping	LS	1	\$ 98,000.00	\$ 98,000.00	\$ 155,000.00	\$ 155,000.00	\$ 135,000.00	\$ 135,000.00	\$ 80,000.00	\$ 80,000.00	\$ 93,403.00	\$ 93,403.00	\$ 112,734.00	\$ 112,734.00
12	Yard Electrical and Irrigation Pipe	LS	1	\$ 42,000.00	\$ 42,000.00	\$ 65,000.00	\$ 65,000.00	\$ 120,000.00	\$ 120,000.00	\$ 100,000.00	\$ 100,000.00	\$ 44,457.00	\$ 44,457.00	\$ 107,153.00	\$ 107,153.00
13	Demolition of Existing Water Treatment Plant Interior Piping	LS	1	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 4,500.00	\$ 4,500.00	\$ 8,000.00	\$ 8,000.00	\$ 5,685.00	\$ 5,685.00	\$ 8,095.00	\$ 8,095.00
14	6-Inch CDOT Class 6 Base Course	CY	63	\$ 50.00	\$ 3,150.00	\$ 80.00	\$ 5,040.00	\$ 145.00	\$ 9,135.00	\$ 290.00	\$ 18,270.00	\$ 191.00	\$ 12,033.00	\$ 74.00	\$ 4,662.00
15	Septic System and Leach Field	LS	1	\$ 39,000.00	\$ 39,000.00	\$ 23,440.00	\$ 23,440.00	\$ 15,000.00	\$ 15,000.00	\$ 13,000.00	\$ 13,000.00	\$ 33,780.00	\$ 33,780.00	\$ 23,036.00	\$ 23,036.00
16	Process Instruments	LS	1	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00
<b>TOTAL BASE BID</b>					<b>\$ 1,899,800.00</b>		<b>\$ 2,179,500.00</b>		<b>\$ 2,182,195.00</b>		<b>\$ 1,995,300.00</b>		<b>\$ 2,148,704.00</b>		<b>\$ 2,096,615.00</b>
	Substantial Completion Days			375		250		250		250		250		285	
	Punchlist Complete Days			30		45		45		45		45		45	
	Final Completion Days			405		295		295		295		295		330	

 Denotes bid form error

I, Alice M Arsenault, P.E. Certify This Bid Tabulation Is Correct And Accurate With The Submitted Bids.

Signature: 

Date: 4/16/2021



April 26, 2021

Ms. Lisa Johnson  
District Manager  
Greatrock North Water and Sanitation District  
8390 E. Crescent Parkway, Suite 300  
Greenwood Village, CO 80111

**Re: Reverse Osmosis Water Treatment Plant Recommendation for Award**

Dear Lisa:

On Friday April 16, 2021, the Greatrock North Water and Sanitation District (GNWSD) received six (6) bids for construction of its reverse osmosis water treatment plant. A bid tabulation is attached to this letter.

Per board direction we requested the additional contractor qualification statement submittals from Dan's Custom Construction as well as the next two lowest bidders (GSE and Moltz). We then performed a detailed review of each submittal. This letter summarizes our review and provides a recommendation for award.

The three low bidders were required to submit the following information for review:

1. A written statement of qualifications of the Bidder, including a list of a minimum of five (5) recent similar projects the Contractor has performed.
2. Copy of the most recent financial statement of the Bidder.
3. Copies of the most recent financial statements of all listed Subcontractors included in the Bid submittal.
4. List of project managers and superintendents to be used on this project for the Bidder and all listed Subcontractors. Provide resumes and recent projects for all of the above.
5. Names and telephone numbers of a minimum of five (5) references on similar work for the Bidder and all listed Subcontractors.
6. Names, relevant experience, and position of individual who will perform site surveying if not a licensed Surveyor.
7. Previous commitments of the Bidder and evidence of authority to conduct business in the jurisdiction where the Project is located, including license number of Bidder and all listed Subcontractors.



Element Engineering, LLC (Element) completed a detailed review of each contractor's bid submittal and qualifications statement. We also contacted and interviewed references for each contractor. The table below summarizes our review of the contractor's submittals.

### Summary of Contractor's Bid and Qualification Review

Contractor	Dan's Custom Construction	GSE	Moltz
Bid Amount	\$1,899,800	\$1,995,300	\$2,096,615
Bid Submittal Completeness Review	Omitted preliminary construction schedule, sub-contractor values and supplier values.	Omitted Preliminary Schedule. Other Required Items Submitted	Complete Submittal
Contractor Proposed Schedule and Number of Working Days	Start Onsite: August 22 405 Day Schedule	Start Onsite: June 21 295 Day Schedule	Start On-Site: September 15 330 Day Schedule
Completion Date*	June 26 2022	March 8 2022	April 12 2022
Recent Similar Experience	No Recent Similar Water Treatment Plant Projects. Similar projects are from 2006 through 2009. Projects listed \$800,000 and below.	Many Recent Similar Projects in Other States	Many Recent Similar Projects in Colorado
Reference Checks	Good References	Good References	Good References
<i>Completion Date: Assumes Notice to Proceed (start of contract time) given on May 17, 2021.</i>			

To provide additional clarity on our thought process as we arrived at a recommendation, we assembled the below pro/con list for each of the contractors analyzed.

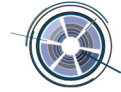
### Contractor Pro-Con List

Contractor	Dan's Custom Construction	GSE	Moltz
Pros	History of Work with District	Lists Significant Similar Work	Lists Significant Similar Work
	Low Bidder	Shortest Schedule	Complete Bid Submittal
	Good Reference Checks	Good Reference Checks	Good Reference Checks
Cons	Does Not List Recent Significant Comparable Work	After Bid Opening Actions	Highest bid of the Low Three Bidders
	Longest Schedule	Similar Projects are all Out of State	Schedule Slightly Longer than GSE
	Incomplete Bid Submittal	Incomplete Bid Submittal	

It is important to note that the estimated costs associated with construction management vary based on the contractors requested construction window and their time onsite as predicted by each contractor's preliminary schedule. Construction management services such as submittal review will begin shortly after the Notice to Proceed is issued (estimated May 17<sup>th</sup>).

Onsite construction management and observation work will begin when the contractor mobilizes onsite and will coincide with milestones such as buried pipe installation, pre-concrete pour inspections, concrete pour observations, equipment installation inspection, and equipment startup.

Element calculated the theoretical construction management cost associated with each contractor's requested construction window and schedule. In order to compare the cost of each contractor's cost fairly we assumed an average of 15 hours per week of construction management. Some weeks could be as little as five hours, some weeks as many as 24 hours or



more depending on the tasks being performed. The table below provides the estimated cost of construction management for each contractor using these assumptions.

**Estimated Construction Management Cost Per Individual Contractor.**

Dans	GSE	Moltz
\$153,000	\$137,000	\$111,000

To illustrate the total cost for the project the estimated construction management costs for each contractor were added to their respective bids

**Estimated Total Project Cost with Construction Management.**

Contractor	Dans	GSE	Moltz
Estimated CM Cost	\$153,000	\$137,000	\$111,000
Contractor's Bid	\$1,899,800	\$1,995,300	\$2,096,615
Total Const Cost	\$2,052,800	\$2,132,300	\$2,207,615
<b>Difference from Low</b>	<b>N/A (Low)</b>	<b>\$79,500</b>	<b>\$154,815</b>

After reviewing each of the three lowest bid packages, qualification statements, responsiveness to requests, and actions taken during and after the bidding process we recommend Moltz Construction be awarded the construction contract. While Moltz is the highest of the three low bidders they show robust qualifications in water and wastewater construction in Colorado. Their reference projects are similar in nature, size, and scope and are recent. Moltz is the only contractor of the lowest three bids that submitted a complete bid package. Element has worked with numerous contractors throughout Colorado and Moltz has historically been one of the top performers on our water and wastewater projects. We make this recommendation in our shared goal with the district board to have a successful project proceeding as smooth as possible through construction.

Element cannot recommend Dan's Custom Construction because their bid submittal was missing several required components. We also note that the board has generally stressed project schedule and Dan's Custom Construction's requested construction window much longer than other contractors. The board may choose to wave both bid omissions and bid irregularities and award the contract to Dan's Custom Construction.

Element does not recommend GSE as none of GSE's listed reference projects are located in Colorado. Additionally, the bid package provided by GSE was incomplete.

We have provided the board with electronic copies of all bidder submitted documents (bid documents, qualification statements, etc.). We recommend that board members review the documents submitted by Dan's Custom Construction, GSE and Moltz. If you have any questions regarding this matter, please do not hesitate to contact me at (303) 378-2969.

Sincerely,


ELEMENT ENGINEERING, LLC

Nicholaus P. Marcotte, P.E. President

Base Bid				Dan's Custom Construction		Stanek Construction		HPM, Inc.		GSE Construction Company, Inc.		Velocity Constructors		Moltz Construction	
Item No.	Description and Unit Price Written in Words	Unit	Estimated Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
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3	4-Inch Yard Piping	LF	40	\$ 150.00	\$ 6,000.00	\$ 200.00	\$ 8,000.00	\$ 75.00	\$ 3,000.00	\$ 140.00	\$ 5,600.00	\$ 251.00	\$ 10,040.00	\$ 755.00	\$ 30,200.00
4	6-Inch Yard Piping	LF	746	\$ 190.00	\$ 141,740.00	\$ 115.00	\$ 85,790.00	\$ 90.00	\$ 67,140.00	\$ 80.00	\$ 59,680.00	\$ 65.00	\$ 48,490.00	\$ 111.00	\$ 82,806.00
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7	Process Building Foundation and Slab	LS	1	\$ 94,000.00	\$ 94,000.00	\$ 275,000.00	\$ 275,000.00	\$ 220,000.00	\$ 220,000.00	\$ 250,000.00	\$ 250,000.00	\$ 190,976.00	\$ 190,976.00	\$ 189,773.00	\$ 189,773.00
8	Pre-Engineered Metal Building	LS	1	\$ 839,000.00	\$ 839,000.00	\$ 1,028,500.00	\$ 1,028,500.00	\$ 1,077,500.00	\$ 1,077,500.00	\$ 1,040,795.00	\$ 1,040,795.00	\$ 1,092,016.00	\$ 1,092,016.00	\$ 934,865.00	\$ 934,865.00
9	Installation of Owner Procured Equipment	LS	1	\$ 88,000.00	\$ 88,000.00	\$ 35,800.00	\$ 35,800.00	\$ 20,000.00	\$ 20,000.00	\$ 40,000.00	\$ 40,000.00	\$ 11,584.00	\$ 11,584.00	\$ 17,353.00	\$ 17,353.00
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13	Demolition of Existing Water Treatment Plant Interior Piping	LS	1	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 4,500.00	\$ 4,500.00	\$ 8,000.00	\$ 8,000.00	\$ 5,685.00	\$ 5,685.00	\$ 8,095.00	\$ 8,095.00
14	6-Inch CDOT Class 6 Base Course	CY	63	\$ 50.00	\$ 3,150.00	\$ 80.00	\$ 5,040.00	\$ 145.00	\$ 9,135.00	\$ 290.00	\$ 18,270.00	\$ 191.00	\$ 12,033.00	\$ 74.00	\$ 4,662.00
15	Septic System and Leach Field	LS	1	\$ 39,000.00	\$ 39,000.00	\$ 23,440.00	\$ 23,440.00	\$ 15,000.00	\$ 15,000.00	\$ 13,000.00	\$ 13,000.00	\$ 33,780.00	\$ 33,780.00	\$ 23,036.00	\$ 23,036.00
16	Process Instruments	LS	1	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00	\$ 144,740.00
<b>TOTAL BASE BID</b>					<b>\$ 1,899,800.00</b>		<b>\$ 2,179,500.00</b>		<b>\$ 2,182,195.00</b>		<b>\$ 1,995,300.00</b>		<b>\$ 2,148,704.00</b>		<b>\$ 2,096,615.00</b>
	Substantial Completion Days			375		250		250		250		250		285	
	Punchlist Complete Days			30		45		45		45		45		45	
	Final Completion Days			405		295		295		295		295		330	

Denotes bid form error

I, Alice M Arsenault, P.E. Certify This Bid Tabulation Is Correct And Accurate With The Submitted Bids.

Signature: 

Date: 4/16/2021



## **Greatrock North Water & Sewer District**

### **ORC Report**

**May 4th, 2021**

#### Alluvial Wells

Alluvial Well 1 meter certification has been completed and submitted to CDPHE with no issues found with the flow meter at this time. Alluvial Well 1 is currently not use due to questions from CDPHE involving a bypass line, that is currently not in use, but could allow water to bypass the flow meter. REC is proposing the valves be removed and blind flanges be installed on both Alluvial Well 1 and Alluvial Well 2 flow meter bypass lines.

Update – Following previous months board meeting REC has submitted an estimate to install flow meters in place of capping the bypass lines for both Alluvial wells.

#### Country Club Ranchettes

The tie-in to the Rocking Horse Farms distribution system was completed March 31, 2021. Country Club Ranchettes is now tied into both Greatrock North and Rocking Horse Farms distribution systems. All pressure testing and clear water testing has been completed with no issues identified at this time.

#### Storage Tanks Inspections

The contract has been awarded to Inland Potable for the comprehensive cleaning and inspection of all storage tanks. REC will work with Inland Potable on scheduling and coordination of inspections.

#### Generators

Annual service and inspections were completed on all generator's week of 4/12/21 by Generator Source. No issues were identified during the inspections, with results still pending on oil and coolant analysis. Generator Source also gathered information to prepare a budgetary estimate for the replacement of the Rocking Horse Farms generator.

### Additional Services

REC responded to after hours service call on 4/17/21 for a meter pit overflowing at 16640 Stroilway St. REC was unable to repair the leak at the time of the call out. Dan's Custom Construction (DCC) was onsite the following morning to make repairs. DCC needed to replace the yolk and small sections of pipe on either side of the yolk to complete repairs. Normal service was returned to the customer after repairs were completed.



Ramey Environmental Compliance, Inc.  
 PO Box 99, Firestone, CO 80520  
 Office: 303-833-5505  
 Fax: 303-833-5535

**Estimate: ESD-6092**

**DATE: 4/13/2021**

**\*\*ESTIMATE IS VALID FOR 30 DAYS\*\***

NAME / ADDRESS	
Greatrock North Water & Sanitation Dist 370 Interlocken Blvd Suite 500 Broomfield, CO 80021	

**Estimated Delivery Time: 2-3 Weeks**  
*(Subject to prior sales per manufacturer) Estimated delivery times may vary. There is no way to guarantee actual delivery dates.*

Customer PO No.:	Pending
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**\*Note: All applicable Freight Charges, Taxes and Permit Fees will be added.**

*EQUIPMENT SERVICES DIVISION (ESD) PROJECT*

DESCRIPTION	QTY	COST	TOTAL
The Alluvial Wells #1 and #2 at Greatrock will need to have flowmeters installed at the bypass piping in order to meet state requirements. A confined space entry will be required at both locations.			
Field Labor (2 Techs)	8	107.00	856.00
Confined Space Entry	2	299.00	598.00
3" Saddle Mount Flowmeter with Power Supply	2	1,395.04	2,790.08
Mileage (One round trip)	50	0.56	28.00

<i>Please let us know if you have any questions. Thank you!</i>	<b>TOTAL: \$4,272.08</b>
---	--------------------------

**(If this estimate is acceptable, please sign and return via email or fax)**

_____	_____
<b>Authorized Signature</b>	<b>Date</b>