

GREATROCK NORTH WATER AND SANITATION DISTRICT

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Greenwood Village, CO 80111
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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.

SPECIAL MEETING AGENDA

DATE: March 2, 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:

1. To attend via Zoom videoconference use the below link –
<https://zoom.us/j/95665329591?pwd=U0Y2TmErNTNnWVByWVb4K2FUMklSZz09>
Meeting ID: 956 6532 9591 **Password:** 487087
2. 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
March 2, 2021 Agenda

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

A. Present Disclosures of Potential Conflicts of Interest.

B. Approve Agenda.

C. Board of Director's Report.

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

II. CONSENT AGENDA

A. These items are considered to be routine and will be approved by one motion. There will be no separate discussion of these items unless requested; in which event, the item will be removed from the Consent Agenda and considered in the Regular Agenda.

1. Approve the Minutes of the February 2, 2021 special meeting (enclosure – 004).
 2. Ratify approval of the payment of claims for the period ending February 23, 2021 in the amount of \$75,352.36 (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 January 31, 2021 and Inclusion Summary (enclosure – 008).
-

III. FINANCIAL MATTERS

A. Consider reinstating late fees, interest and utility shutoffs and consider rescinding Resolution No. 2020-04-02: Authorizing Temporary Suspension of New Late Fees and Interest and Placing a Temporary Moratorium on Utility Shutoffs (enclosure - 009).

B. Other

IV. ENGINEER'S REPORT (enclosure - 010)

A. Capital Projects Update

1. Third Alluvial Well
-

2. Evaporation Pond

- a. Review and consider adoption of Resolution No. 2021-03-01: Resolution of Necessity (enclosure – 011a and 011b)
-

- b. Consider approval/ratify approval of proposal for appraisal services (to be distributed).
-

- c. Review Updated Cost Estimate
-

3. Reverse Osmosis Treatment Facility (enclosure – 012)

4. Water Meter Upgrade Project

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

- A. Discuss and consider approval of the Colorado’s Water/Wastewater Agency Response Network (COWARN) Mutual Aid and Assistance Agreement (enclosure – 014).
-

- B. Continued discussions on cybersecurity efforts.
-

VI. LEGAL MATTERS

- A. Update on Country Club Ranchettes #2 Petition for inclusion and Inclusion Agreement.
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VII. OTHER MATTERS

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

- B. Status of Hayesmount Estates.
-

- C. Status of Ridgeview Estates.
-

Greatrock North Water and Sanitation District
March 2, 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).

IX. ADJOURNMENT

**THE NEXT MEETING IS SCHEDULED
for Tuesday, April 6, 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
INCLUSION AND DEVELOPMENT MATTERS										
Homestead Heights Development (a/k/a Country Club Ranchettes Filing No. 1)	12/6/16	Brad	N/A	2		X				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. 1/7/2021: New list started. Items preceding 12/2020 on prior action items lists. 1/17/2021: Brad emails Laurie at Manhard re: the revised information Blanco needs to resubmit on the RHF check valve vault. 1/20/2021: Blanco emails revised submittal for RHF check valve vault to Brad. Brad to review and comment. 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. 2/18/2021: Brad emailed Jay to request a pre-construction meeting.
Country Club Ranchettes Filing No. 2 Inclusion	3/5/19	Brad Jennifer	N/A	2		X				12/16/2020: Jennifer provided comments on agreement to group. Board to discuss agreement at January meeting. Anticipate holding hearing at February meeting. 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. 1/7/2021: New list started. Items preceding 12/2020 on prior action items lists. 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. 2/18/2021: Brad emailed Jay for an update on analysis.

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

Action Items	Date of Meeting	Assigned To	Deadline	Priority	Not Started	In Process	Reoccurring	Follow up Required	Complete	Notes
Ridgeview Estates	3/3/2020	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.
CAPITAL PROJECT MATTERS										
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.
Evaporation Pond Matters	1/1/19	Brad	N/A	1		X				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. 1/7/2021: New list started. Items preceding 2021 on prior action items lists. 1/7/2021: Brad to review options available to expedite process through CDPHE. 1/20/2021 – Lisa emailed Jody and Jennifer to schedule call related to condemnation efforts to acquire final easement needed to construct pond.

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 contd.										2/2/2021: Brad working to finalize easement agreement and legal description. Brad to send to Lisa for next steps when complete. 2/2/2021: Brad will provide updated cost estimate.
Reverse Osmosis Upgrade and Building Project	2/19/19	Brad Nick	N/A	1		X				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. 1/5/2021: No comments received from CDPHE yet. 1/7/2021: New list started. Items preceding 12/2020 on prior action items lists.
SCADA/Telemetry Control Upgrade	2/19/19	Brad Mike Brian	N/A	1		X				10/16/2020: Nick has developed control loop descriptions for review. 1/7/2021: New list started. Items preceding 12/2020 on prior action items lists. 2/10/2021: Rob fleck requests information on cybersecurity matters for proposed (and existing) SDACA systems.
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.
OPERATIONAL MATTERS										
Pond Liner for Existing Evaporation Ponds	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.

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
Pond Liner for Existing Evaporation Ponds contd.										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 th 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 action items lists. 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.
Well Pumping Capacity and Water Level Measurements		Brad Mike		2		X				12/15/20: Repairs have been completed to LFH well level transducer wiring and level is reporting again. REC to verify level reading with nitrogen gas. 1/7/2021: New list started. Items preceding 10/2020 on prior action items lists.
Rocks in Brine Discharge Pipe	6/4/19	Mike Brad	N/A	3		X				1/7/2021: New list started. Items preceding 10/2020 on prior action items lists. 1/7/2021: Rocks not causing issues right now. Cannot push them out at any point. Would need to cut pipe, clean out and replace area. Do work with pond liner possibly. Not a current emergency. Mike to obtain pricing from Blanco and Dan LaCoe for doing work so can be incorporated into budget.
BECR Curb Stop Exercising	5/5/2020	Mike	N/A	2		X				1/7/2021: New list started. Items preceding 2021 on prior action items lists. 1/5/2021: About half done with project. Making note of problem areas to circle back to.

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
Water Quality Issues	9/1/2020	Mike Brad	N/A	2		X				Brad and Mike to look into issues with water quality. 9/10/2020: RO runtime increased to maximum run time to treat as much water as possible. 9/11/2020: REC removes RO runtime restrictions in an effort to reduce TDS and hardness in potable water. 11/10/20: Adjusted RO operation to further increase run times. 12/15/2020: Discussed water quality matters during 4 th quarter operations meeting. Bryan to assess operating scenarios and report back on RO operations. 1/6/2021: Brad and Brian met at RO WTP to review process piping.
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.
RHF Generator Replacement	1/7/2021	Mike	N/A	3		X				Mike to obtain pricing for replacement of generator.
Google Search	2/2/2021	Krista	N/A	3		X				Research Google Search engine to update District address and contact information.
WELL AND WATER MATTERS										
19CW3231 – Statement of Opposition	3/3/2020	Matt	N/A	1		X				2/28/2020: Statement of opposition filed with Court.
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.
FINANCIAL MATTERS										
2021 Budget	9/29/2020	Lisa	N/A	1					X	1/7/2021: 2021 budget to be filed with DLG by 1/30. 1/20/2021 – find budget document reviewed and approved by Jennifer and Lisa. Cindy to file.
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

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
										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.
ADMINISTRATIVE MATTERS										
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.
Amended and Restated Fee Schedule	1/5/2021	Lisa Jennifer	2/1/2021						X	1/5/2021: Board adopted updated fee resolution. Lisa to get executed. Jennifer to record. 02/15/2021 – Resolution executed



Date: February 22, 2021

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

From: Lisa A. Johnson, District Manager

Re: March 2, 2021 Manager's Report

Agenda Action Items

II.A. Consent Agenda

1. Approve the Minutes of the February 2, 2021 special meeting.
2. Ratify approval of the payment of claims for the period ending February 28, 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 January 31, 2021 and inclusion summaries.

I recommend approval of the consent agenda items.

III.A. Rescission of Resolution No. 2020-04-02: Authorizing Temporary Suspension of New Late Fees and Interest and Placing a Temporary Moratorium on Utility Shutoffs

As discussed in February, I would like the Board to formally act to rescind Resolution No. 2020-04-02: Authorizing Temporary Suspension of New Late Fees and Interest and Placing a Temporary Moratorium on Utility Shutoffs and to begin imposing late fees in April and shutoffs, after notice to customers in May 2021.

IV.A.2.a Evaporation Pond Easement

Attorney Alderman has provided the Resolution of Necessity included in your packet. In addition, I have solicited proposals for appraisal services. Proposals are due on Wednesday, February 22, 2021. I will share the information received with the Board at the meeting.

I recommend adoption of Resolution No. 2021-03-01: Resolution of Necessity

IV.A.4.Meter Upgrade Project

I continue to work with USS and Mr. Cordova on the remaining meters to be replaced.

V.A. COWARN

Mr. Murphy has obtained the Mutual Aid and Assistance Agreement with COWARN which will need to be approved and executed to join the organization.

I recommend approval of the Mutual Aid and Assistance Agreement with COWARN.

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 will review the December resume and will notify me of any cases he recommends the District oppose.

Update on other District Related Matters and/or Committee Meetings

The Committee met on February 19, 2021. Discussion centered around the status of the Evaporation Pond Project and the RO Treatment Plant Project.

RECORD OF PROCEEDINGS

MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE GREATROCK NORTH WATER AND SANITATION DISTRICT HELD FEBRUARY 2, 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, February 2, 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, Janece Soendker 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

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.

RECORD OF PROCEEDINGS

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 Wyckoff seconded by Director Rogers and, upon vote, unanimously carried, the Board approved the Agenda as amended.

Board of Director's Report:

None.

District Manager's Report:

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

CONSENT AGENDA

The Board considered the following actions:

1. Approve the Minutes of the January 5, 2021 special meeting.
2. Ratify approval of the payment of claims for the period ending January 22, 2021 in the amount of \$66,437.61.
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 December 31, 2020 and Inclusion Summary.
6. Ratify approval of engagement letter with White & Jankowski, LLC related to water rights legal services.
7. Approve Independent Contractor Agreement with Martin and Wood for water rights engineering and hydrogeological services.

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

Delinquent Accounts:

Ms. Johnson presented a delinquent account list summary. She discussed with the Board reinstating delinquent notices and late fees. The Board directed staff to reinstate the late fees with the April 2021 billing and to communicate the Board's intentions on the February and March bills. The Board also directed staff to reinstate delinquent notices in March 2021 and to send second notices in April 2021 with water shut-offs to occur in May 2021. The Board directed Ms. Johnson to work with residents on payment plans, if needed.

ENGINEER'S REPORT

Mr. Simons presented his report. A copy of the report is attached hereto and incorporated herein by this reference.

RECORD OF PROCEEDINGS

Capital Projects Updates:

Third Alluvial Well

Mr. Simons reviewed his report with the Board, noting that there was a final memo from BBA Water Consultants, Inc. included in his report. He reported that he had recently met with the property owner to discuss an easement that is needed for the next alluvial well project.

Evaporation Pond

Status of Easement Agreement -

Mr. Simons and Ms. Johnson provided an update to the Board. Mr. Simons is working to finalize the easement agreement and legal description and will send to Ms. Johnson for the next steps.

Mr. Simons will provide an updated estimate of cost to construct the pond later in the week.

The Board then discussed the Engagement Letter from Alderman Bernstein for Special Counsel Services Related to Condemnation.

Following discussion, upon a motion duly made by Director Fleck, seconded by Director Wyckoff and, upon vote, unanimously carried, the Board approved the engagement letter with Alderman Bernstein.

Reverse Osmosis Treatment Facility

Mr. Marcotte presented his report and provided an update on the project effort and discussed construction management services with the Board. The Board communicated their desire for the level of inspection services, etc. related to construction management services.

Water Meter Upgrade Project

Ms. Johnson provided an update to the Board and reported that Utility Sales and Service (“USS”) have installed all but 13 meters to complete the project. She continues to work with them to finish the project.

Update on EyeOnWater Account to Monitor Water Usage

The Board directed staff to notify residents of this service in the next water billing.

OPERATIONS / MAINTENANCE MATTERS

Operations and Maintenance Matters

Mr. Murphy presented his monthly report. A copy of the report is attached hereto and incorporated herein by this reference.

RECORD OF PROCEEDINGS

Cybersecurity:

Director Fleck inquired about cybersecurity protections on the District's current SCADA system and suggested including cybersecurity in the scope of work with the District's next telemetry contractor.

Continuity of Operations Plan:

Director Fleck discussed the need for a solid continuity of operations plan. Mr. Murphy discussed the responsibility of Ramey Environmental Compliance, Inc. as Operator Responsible in Charge in relation to this matter. Mr. Murphy also discussed an entity (COWARN) that would be used as a resource during a catastrophic event. He will contact COWARN to determine if the District is a member.

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:

Mr. Simons provided an update on the water improvements in Ridgeview.

COMMUNITY
COMMENTS

None.

ADJOURNMENT

There being no further business to come before the Board at this time, upon motion duly made by Director Wyckoff, seconded by Director Rogers and, upon vote, unanimously carried, the meeting was adjourned at 6:30 p.m.

Respectfully submitted,

By _____
Secretary for the Meeting

Greatrock North Water & Sanitation District
February Claims
February 23, 2021

Vendor	Invoice #	Date	Amount
*CenturyLink	1/31/2021	1/31/2021	\$ 264.58
*MyAssetMap	E5F5CDB-0036	1/31/2021	199.99
*United Power Inc	12341500 Jan21	1/31/2021	362.38
*United Power Inc	2893502 Jan21	1/31/2021	868.89
*United Power Inc	6666302 Jan21	1/31/2021	777.16
*United Power Inc	7891601 Jan21	1/31/2021	1,312.46
*Xcel	1/31/2021	1/31/2021	58.41
*Xcel	1/31/2021	1/31/2021	99.60
		Auto Pay	<u>\$ 3,943.47</u>
Badger Meter, Inc.	1415313	2/8/2021	\$ 270.80
Badger Meter, Inc.	1415314	2/8/2021	1,555.40
Badger Meter, Inc.	1417284	2/18/2021	53.40
Bishop Brogden Associates, Inc	47450	1/15/2021	3,274.50
Bishop Brogden Associates, Inc	47449	1/15/2021	1,346.09
Bishop Brogden Associates, Inc	47509	1/15/2021	1,759.00
CliftonLarsonAllen LLP	2739122	1/31/2021	9,901.24
CliftonLarsonAllen LLP	2739123	1/31/2021	2,398.37
CliftonLarsonAllen LLP	2738688	1/31/2021	3,426.56
Diversified Underground	23171	1/31/2021	230.00
Element Engineering, LLC	0002A-14	1/31/2021	16,840.00
Element Engineering, LLC	0001-30	1/31/2021	140.00
Elite Industries, Inc.	6515	1/31/2021	931.30
MMI Water Engineers, LLC	1387	1/24/2021	1,872.55
MMI Water Engineers, LLC	1386	1/24/2021	912.78
MMI Water Engineers, LLC	1385	1/24/2021	3,204.43
Pest Predator	1901	1/29/2021	240.00
Petrock & Fendel, PC	31790	10/31/2020	138.00
Petrock & Fendel, PC	31721	1/1/2021	1,030.50
Point & Pay	9792-2021-01-V.1	1/31/2021	428.27
Ramey Enviromental Compliance, Inc	21833	1/31/2021	6,652.58
Sitewise LLC	50142082	1/31/2021	2,097.00
United Site Services, Inc	114-11541277	1/26/2021	219.96
Utility Notification Center of Colorado	221010639	1/31/2021	13.20
Utility Sales and Service	687	12/31/2020	4,261.00
White & Jankowski LLP	17198	1/31/2021	594.00
White Bear Ankele Tanaka & Waldron	14178	1/31/2021	7,617.96
		Bill.com	<u>\$ 71,408.89</u>
Grand Total			<u><u>\$ 75,352.36</u></u>



Greatrock North Water & Sewer District Monthly Activities Report January 15, 2021 to February 15, 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.

1/15/21 (2hrs) Completed routine checks. Checked fuel levels in generators, all less than 3/4 full. Scheduled filling for week of February 22nd.

1/18/21 (2.08hrs) Completed routine checks.

1/20/21 (2.33hrs) Completed routine checks. Checked pH and conductivity at each pump station. Added 35 gallons chlorine to Box Elder day tank.

1/22/21 (2hrs) Completed routine checks. Cleaned VFD filters at Box Elder. Completed data entry.

1/25/21 (2.25hrs) Completed routine checks. Noticed at Great Rock North, that Booster Pump #1 was in manual on the SCADA (due to an electronic or communication error or fault) and distribution psi was high, placed back into auto to return pressure back to 75 psi.

1/27/21 (2hrs) Completed routine checks. Sampled for pH and conductivity, at each pump house.

1/29/21 (1.05hrs) Completed routine checks.

2/1/21 (2hrs) Completed routine checks. PRV re-circulation valve stuck open in Great Rock North pump station, closed isolation valve and re-opened it to fix the issue.

2/3/21 (1.9hrs) Completed routine checks. At Greatrock North, Blanco Excavating severed the communication line to the Tank Fill Valve causing it not to operate properly, all other pump station operating properly. Conduit was repaired by ESD the following day, February 4th.

2/5/21 (2.05) Completed routine checks.

2/8/21 (2hrs) Completed routine checks. "Electronics failure" on the tank totalizer meter at Box Elder station. Called Timberline Electric, as well as sent out emails, still no response.

2/10/21 (2.05hrs) Completed routine checks. At Box Elder station, added 32 gallons of chlorine to active drum. Adjusted chlorine to 0.3 from 0.5, due to high chlorine consumption possibly caused by "Electronic Failure" showing on tank totalizer.

2/12/21 (1.66hrs) Completed routine checks. Chlorine delivered to Box Elder. Added 18 gallons of chlorine to make 55 gallons in the day tank.

2/15/21 (4hrs) Completed routine checks. Replaced frozen meter at 16335 Greatrock Way. Un-thawed a meter at 16780 Red Lane St.

January 15, 2021 – February 15, 2021

RO Run Time	20 Hrs.
RO Concentrate Flow: 1 Pond (South)	36,000 Gallons

Sampled Date: January 8, 2021

Monthly Testing	TDS (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Total Hardness (mg/L)
BE	541.00	58.80	10.53	190.10
RHF	552.00	61.20	10.84	197.50
GRN	549.00	61.20	10.84	197.40

Date	Permeate Flow	Concentrate Flow	% Recovery	Permeate Conductivity	Hour Meter
15-JAN	0	0	0	0	73.87
18-JAN	0	0	0	0	76.03
20-JAN	0	0	0	0	77.05
22-JAN	0	0	0	0	78.26
25-JAN	0	0	0	0	80.36
27-JAN	0	0	0	0	81.28
29-JAN	0	0	0	0	82.83
1-FEB	0	0	0	0	84.99
3-FEB	0	0	0	0	86.63
5-FEB	0	0	0	0	87.7
8-FEB	0	0	0	0	90.07
10-FEB	0	0	0		91.39
12-FEB	0	0	0	0	92.67
15-FEB	0	0	0	0	93.87

Installed From: 01/12/21 To: 02/12/21

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
JANUARY 31, 2021

DRAFT

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

	Enterprise
CURRENT ASSETS	
First Bank - Checking	\$ 116,515
First Bank - Lockbox	513,813
Colotrust	4,071,709
Accounts Receivable - Customers	32,196
Accounts Receivable - Certified with County	4,286
Receivable from County Treasurer	36,649
Account Receivable - Other	4,000
AR - Inclusions	807
Total Current Assets	4,779,975
CAPITAL ASSETS	
Water Distribution System	9,387,464
Land	94,243
Water Rights	980,105
Easements	156,588
Construction in Progress	955,827
Accumulated Depreciation	(3,264,861)
Net Capital Assets	8,309,366
OTHER ASSETS	
Prepaid Bond Insurance, Net	33,576
Deferred Loss on Refunding	302,847
Other Assets	336,423
TOTAL ASSETS	\$ 13,425,764
LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	
CURRENT LIABILITIES	
Accounts Payable	\$ 130,897
Deposit - Refundable Water Meter	850
Accrued Interest Payable	22,833
Total Current Liabilities	154,580
LONG - TERM LIABILITIES	
GO Bonds - Series 2010	75,000
Loan - Series 2020	1,964,149
GO Bonds - Series 2017	4,605,000
Bond Premium, Net	317,570
Total Long-Term Liabilities	6,961,719
DEFERRED INFLOWS OF RESOURCES	
Unearned Service Fees	2,824
Total Deferred Inflows of Resources	2,824
NET POSITION	
Net Position	6,306,641
Total Net Position	6,306,641
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION	\$ 13,425,764

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 ONE MONTH ENDED JANUARY 31, 2021

ENTERPRISE FUND

	Year to Date Actual
OPERATING REVENUES:	
Service Charges - Greatrock	\$ 9,853
Service Charges - Rocking Horse	6,669
Service Charges - Box Elder	15,530
Service Charges - Hayesmount	1,266
Inspection Fees	515
Transfer Fees	350
Box Elder - Water Lease Irrigation	7,500
TOTAL OPERATING REVENUES	41,683
OPERATING EXPENSES:	
Utilities	3,743
Customer Billing	2,827
Engineering - Administration	2,320
Engineering - Operations	884
Facility Maintenance & Repair	2,757
GIS	953
Locates	243
Meter Reading	205
Operator Services	5,454
Project Mgmt / Oper Admin	330
Testing and Reporting	799
Water Rights Dev - Eng.	1,346
Water Rights Dev - Legal	1,625
TOTAL OPERATING EXPENSES	23,486
NET INCOME (LOSS)	18,197
OTHER REVENUES AND (EXPENDITURES)	
Property Taxes	6,863
Specific Ownership Taxes	5,432
Interest Income	279
Available of Service Fees	288
Inclusion - Country Club Ranch #2	(5,180)
Accounting	(3,374)
Audit	(53)
District Management	(8,955)
Insurance and Bonds	(17,837)
Legal	(4,422)
Miscellaneous	(752)
TOTAL OTHER REVENUES AND (EXPENDITURES)	(27,711)
CHANGE IN NET POSITION	(9,514)
BEGINNING NET POSITION	6,316,157
ENDING NET POSITION	\$ 6,306,643

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

SUPPLEMENTARY INFORMATION

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GREATROCK NORTH WATER & SANITATION DISTRICT
SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
FOR THE ONE MONTH ENDED JANUARY 31, 2021

26

ENTERPRISE FUND

	<u>Annual Budget</u>	<u>Year to Date Actual</u>	<u>Variance</u>	<u>YTD Actual / Annual Budget</u>
REVENUES				
Service Charges - Greatrock	\$ 163,723	\$ 9,853	\$ (153,870)	6.02 %
Service Charges - Rocking Horse	120,355	6,669	(113,686)	5.54 %
Service Charges - Box Elder	198,813	15,530	(183,283)	7.81 %
Service Charges - Hayesmout	25,676	1,266	(24,410)	4.93 %
Inspection Fees	2,000	515	(1,485)	25.75 %
Transfer Fees	3,000	350	(2,650)	11.67 %
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	6,863	(950,311)	0.72 %
Specific Ownership Taxes	67,002	5,432	(61,570)	8.11 %
Interest Income	30,000	279	(29,721)	0.93 %
Available of Service Fees	2,000	288	(1,712)	14.40 %
Inclusion - Country Club Ranch #2	-	(5,180)	(5,180)	-%
TOTAL REVENUES	<u>1,589,243</u>	<u>49,365</u>	<u>(1,539,878)</u>	<u>3.11 %</u>
EXPENDITURES				
Administrative	224,068	35,392	188,676	15.80 %
Operations	652,293	23,488	628,805	3.60 %
Capital	3,267,500	23,788	3,243,712	0.73 %
Debt Service	389,395	-	389,395	-%
TOTAL EXPENDITURES	<u>4,533,256</u>	<u>82,668</u>	<u>4,450,588</u>	<u>1.82 %</u>
OTHER FINANCING SOURCES (USES)				
TOTAL OTHER FINANCING SOURCES (USES)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-%</u>
REVENUES OVER (UNDER) EXPENDITURES - BUDGET BASIS	<u>(2,944,013)</u>	<u>(33,303)</u>	<u>2,910,710</u>	
ADJUSTMENTS TO RECONCILE BUDGET BASIS TO GAAP BASIS				
Capital Outlay		23,788		
CHANGE IN NET POSITION		<u>(9,515)</u>		
BEGINNING NET POSITION		<u>6,316,157</u>		
ENDING NET POSITION		<u>\$ 6,306,642</u>		
Funds Available are Calculated as Follows:				
Current Assets		\$ 4,779,975		
Current Liabilities		(154,580)		
Deferred Inflows of Resources		(2,824)		
		<u>\$ 4,622,571</u>		

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

GREATROCK NORTH WATER & SANITATION DISTRICT
SCHEDULE OF EXPENDITURE DETAIL
FOR THE ONE MONTH ENDED JANUARY 31, 2021

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ENTERPRISE FUND

	Annual Budget	Year to Date Actual	Variance	YTD Actual / Annual Budget
Administrative				
Accounting	\$ 32,000	\$ 3,374	\$ 28,626	10.54 %
Audit	9,000	53	8,947	0.59 %
County Treasurer's Fee	14,358	-	14,358	-%
Directors' Fees	6,000	-	6,000	-%
District Management	62,000	8,955	53,045	14.44 %
Insurance and Bonds	22,000	17,837	4,163	81.08 %
Legal	63,250	4,422	58,828	6.99 %
Miscellaneous	15,000	752	14,248	5.01 %
Payroll Taxes	460	-	460	-%
Total Administrative	224,068	35,393	188,675	15.80 %
Operations				
Utilities	50,000	3,743	46,257	7.49 %
Contingency	75,000	-	75,000	-%
Customer Billing	25,000	2,827	22,173	11.31 %
Distribution System Mntc	42,223	-	42,223	-%
Engineering - Administration	35,350	2,320	33,030	6.56 %
Engineering - Operations	33,320	884	32,436	2.65 %
Equipment and Tools	5,000	-	5,000	-%
Facility Maintenance & Repair	15,800	2,757	13,043	17.45 %
Generator Preventative Mntc	12,600	-	12,600	-%
GIS	8,000	953	7,047	11.91 %
Locates	5,000	243	4,757	4.86 %
Meter Reading	3,000	205	2,795	6.83 %
Operator Services	64,800	5,454	59,346	8.42 %
Plant Supplies	11,500	-	11,500	-%
Project Mgmt / Oper Admin	11,200	330	10,870	2.95 %
Rules and Regulations	1,500	-	1,500	-%
Testing and Reporting	12,000	799	11,201	6.66 %
Treatment - Maintenance & Repair	44,000	-	44,000	-%
Water Meters - Cap	1,000	-	1,000	-%
Water Rights Dev - Eng.	32,000	1,346	30,654	4.21 %
Water Rights Dev - Legal	75,000	1,625	73,375	2.17 %
Well - Rehab & Repair	89,000	-	89,000	-%
Total Operations	652,293	23,486	628,807	3.60 %
Capital				
Alluvial Well	105,000	2,046	102,954	1.95 %
Concentrate Pond	1,010,000	2,068	1,007,932	0.20 %
Reverse Osmosis Unit Upgrade	2,152,500	17,269	2,135,231	0.80 %
Meter Upgrades	-	2,405	(2,405)	-%
Total Capital	3,267,500	23,788	3,243,712	0.73 %
Debt Service				
Bond Principal - 2017	75,000	-	75,000	-%
Bond Principal - 2020	110,000	-	110,000	-%
Bond Interest - 2017	178,643	-	178,643	-%
Bond Interest - 2020	24,552	-	24,552	-%
Paying Agent Fees	1,200	-	1,200	-%
Total Debt Service	389,395	-	389,395	-%
TOTAL	\$ 4,533,256	\$ 82,667	\$ 4,450,589	1.82 %

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.

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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
January 31, 2021
Updated as of February 23, 2020

	Enterprise Fund
<u>First Bank - Checking Account (7792)</u>	
Balance as of January 31, 2021	\$ 116,515.38
Subsequent activities:	
02/01/21 - Deposit	846.38
02/02/21 - Deposit	125.06
02/02/21 - Directors' Fees	(538.25)
02/03/21 - Deposit	1,090.02
02/03/21 - Bill.com Payments	(58,303.93)
02/04/21 - Deposit	138.73
02/05/21 - Deposit	79.60
02/08/21 - Deposit	346.58
02/09/21 - Deposit	288.22
02/10/21 - Deposit	425.00
02/11/21 - Deposit	92.84
02/16/21 - Deposit	92.86
02/17/21 - Deposit	4,930.74
02/17/21 - Directors' Fees	(538.25)
02/18/21 - Xcel ACH	(158.01)
02/19/21 - Deposit	366.84
02/19/21 - Charge Back	(62.61)
02/22/21 - Deposit	928.08
02/22/21 - Transfer from CT	70,000.00
02/22/21 - CenturyLink ACH	(264.58)
<i>Anticipated Bill.com Payables</i>	<i>(71,408.89)</i>
Anticipated balance	64,991.81
<u>First Bank - Lockbox Account (3070)</u>	
Balance as of January 31, 2021	513,812.55
Subsequent activities:	
02/03/21 - Paymentech Fee	(30.00)
02/28/21 - Deposit (Utility Payments)	11,823.44
Anticipated balance	525,605.99
<u>ColoTrust - General</u>	
Balance as of January 31, 2021	4,071,709.33
Subsequent activities:	
02/19/21 - Deposit - Ridgeview	3,000.00
<i>Anticipated Deposit - Box Elder</i>	<i>4,000.00</i>
<i>Anticipated Adams County Treasurer Recievable</i>	<i>36,649.48</i>
Anticipated balance	4,115,358.81
Grand Total	\$ 4,706,869.39
<u>Yield information as of 01/31/21:</u>	
FirstBank Lockbox - .03%	
ColoTrust - 0.1055%	

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

**GREATROCK NORTH WATER AND SANITATION DISTRICT
Property Taxes Reconciliation
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	-	-	-	-	-	-	0.00%	0.72%	339,271.47	43.13%	44.28%	
March	-	-	-	-	-	-	0.00%	0.72%	28,158.29	3.03%	47.31%	
April	-	-	-	-	-	-	0.00%	0.72%	73,983.59	8.99%	56.31%	
May	-	-	-	-	-	-	0.00%	0.72%	33,488.80	3.71%	60.01%	
June	-	-	-	-	-	-	0.00%	0.72%	297,562.29	37.78%	97.79%	
July	-	-	-	-	-	-	0.00%	0.72%	17,539.85	1.59%	99.38%	
August	-	-	-	-	-	-	0.00%	0.72%	6,300.87	0.00%	99.38%	
September	-	-	-	-	-	-	0.00%	0.72%	5,941.93	0.00%	99.38%	
October	-	-	-	-	-	-	0.00%	0.72%	6,295.24	0.20%	99.58%	
November	-	-	-	-	-	-	0.00%	0.72%	10,277.76	0.42%	100.00%	
December	-	-	-	-	-	-	0.00%	0.72%	4,894.73	0.00%	100.00%	
	\$ 6,862.71	\$ -	\$ 5,432.44	\$ -	\$ (102.94)	\$ 12,192.21	0.72%	0.72%	\$ 838,239.12	100.00%	100.00%	

Taxes Levied	% of Levied	Property Taxes Collected	% Collected to Amount Levied	
General Fund	\$ 621,145.00	64.89%	\$ 4,453.46	0.72%
Debt Service Fund	336,029.00	35.11%	2,409.25	0.72%
\$ 957,174.00	100.00%	\$ 6,862.71	0.72%	

Assessed Valuation	Mill Levy
	30.500
	16.500
\$ 20,365,420	47.000

Property Tax

General Fund	\$ 621,145.00	64.89%	\$ 4,453.46	0.72%
Debt Service Fund	336,029.00	35.11%	2,409.25	0.72%
\$ 957,174.00	100.00%	\$ 6,862.71	0.72%	

Specific Ownership Tax

General Fund	\$ 43,480.00	64.89%	\$ 3,525.31	8.11%
Debt Service Fund	23,522.00	35.11%	1,907.13	8.11%
\$ 67,002.00	100.00%	\$ 5,432.44	8.11%	

Treasurer's Fees

General Fund	\$ 9,317.00	64.90%	\$ 66.80	0.72%
Debt Service Fund	5,040.00	35.10%	36.14	0.72%
\$ 14,357.00	100.00%	\$ 102.94	0.72%	

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

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

Type	Date	Num	Name	Memo	Debit	Credit	Balance
401255 · AR - Country Club Ranch #2 Inclusion							
Bill	04/30/2019	4842	White Bear Ankele Tanaka & Waldron		1,276.13	-	1,276.13
Bill	05/15/2019	44689	Bishop Brogden Associates, Inc		106.50	-	1,382.63
Deposit	05/30/2019	1456	Premier Community Homes, Ltd	Deposit	-	5,000.00	(3,617.37)
Bill	05/31/2019	5116	White Bear Ankele Tanaka & Waldron		510.45	-	(3,106.92)
Deposit	06/17/2019	1492	Premier Community Developments, LTD	Deposit	-	5,000.00	(8,106.92)
Bill	06/30/2019	5679	White Bear Ankele Tanaka & Waldron		1,531.35	-	(6,575.57)
Bill	07/01/2019	30437	Petrock & Fendel, PC		1,192.50	-	(5,383.07)
Bill	07/15/2019	45064	Bishop Brogden Associates, Inc		5,652.33	-	269.26
Bill	07/31/2019	30540	Petrock & Fendel, PC		3,327.50	-	3,596.76
Bill	07/31/2019	July 2019	Special District Management Services, Inc		210.00	-	3,806.76
Bill	07/31/2019	6052	White Bear Ankele Tanaka & Waldron		4,544.34	-	8,351.10
Bill	07/31/2019	1158	MMI Water Engineers, LLC	Engineering Services July 2019	569.45	-	8,920.55
Bill	08/15/2019	45132	Bishop Brogden Associates, Inc		3,035.25	-	11,955.80
Bill	08/31/2019	30637	Petrock & Fendel, PC		742.50	-	12,698.30
Bill	08/31/2019	6488	White Bear Ankele Tanaka & Waldron		1,117.25	-	13,815.55
Bill	08/31/2019	1170	MMI Water Engineers, LLC	Engineering Services July 2019	511.50	-	14,327.05
Bill	09/30/2019	6883	White Bear Ankele Tanaka & Waldron		521.73	-	14,848.78
Bill	10/15/2019	45446	Bishop Brogden Associates, Inc		2,110.50	-	16,959.28
Bill	10/31/2019	7459	White Bear Ankele Tanaka & Waldron		776.95	-	17,736.23
Bill	11/11/2019	1202	MMI Water Engineers, LLC	Engineering Services Aug 2019	124.00	-	17,860.23
Bill	11/15/2019	45591	Bishop Brogden Associates, Inc	Country Club Ranchettes Filing #2	2,441.17	-	20,301.40
Deposit	11/25/2019	1603	Premier Community Developments, LTD	Deposit	-	18,351.10	1,950.30
Bill	11/30/2019	7751	White Bear Ankele Tanaka & Waldron	Inclusion	627.81	-	2,578.11
Bill	12/31/2019	8284	White Bear Ankele Tanaka & Waldron	Country Club Ranchettes Inclusion	340.30	-	2,918.41
Bill	01/15/2020	45839	Bishop Brogden Associates, Inc	Water Rights - Country Club Ranchettes Filing #2	328.50	-	3,246.91
Bill	01/31/2020	8797	White Bear Ankele Tanaka & Waldron	Inclusion	2,586.59	-	5,833.50
Bill	01/31/2020	31141	Petrock & Fendel, PC	Country Club Ranchettes	3,450.00	-	9,283.50
Bill	02/15/2020	45963	Bishop Brogden Associates, Inc	Country Club Ranchettes Filing #2	2,808.00	-	12,091.50
Bill	02/17/2020	1250	MMI Water Engineers, LLC	Country Club Ranch #2	1,081.27	-	13,172.77
Bill	02/28/2020	31220	Petrock & Fendel, PC	Country Club Ranchettes	1,068.50	-	14,241.27
Bill	02/29/2020	9026	White Bear Ankele Tanaka & Waldron	Inclusion	392.06	-	14,633.33
Bill	03/15/2020	46090	Bishop Brogden Associates, Inc	Country Club Ranchettes	460.50	-	15,093.83
Bill	03/22/2020	1256	MMI Water Engineers, LLC	Country Club Ranch #2 Inclusion	241.79	-	15,335.62
Bill	03/31/2020	9578	White Bear Ankele Tanaka & Waldron	Inclusion	746.20	-	16,081.82
Bill	03/31/2020	31295	Petrock & Fendel, PC	Country Club Ranchettes	1,853.00	-	17,934.82
Deposit	04/21/2020	1914	Premier Community Developments Ltd	Deposit	-	22,000.00	(4,065.18)
Bill	04/24/2020	1278	MMI Water Engineers, LLC	Country Club Ranch #2 Inclusion	80.00	-	(3,985.18)
Bill	04/30/2020	04/30/20	White Bear Ankele Tanaka & Waldron	Inclusion	310.58	-	(3,674.60)
Bill	04/30/2020	2487606	CliftonLarsonAllen LLP	Inclusion Costs	215.00	-	(3,459.60)
Bill	07/31/2020	11472	White Bear Ankele Tanaka & Waldron	Inclusion Costs	261.38	-	(3,198.22)
Bill	07/31/2020	2583683	CliftonLarsonAllen LLP	Inclusion Costs	193.50	-	(3,004.72)
Bill	08/15/2020	46778	Bishop Brogden Associates, Inc	Inclusion Costs	307.50	-	(2,697.22)
Bill	08/31/2020	11909	White Bear Ankele Tanaka & Waldron	Inclusion Costs	945.05	-	(1,752.17)
Bill	08/31/2020	2609106	CliftonLarsonAllen LLP	Inclusion Costs	129.00	-	(1,623.17)
Bill	09/14/2020	1339	MMI Water Engineers, LLC	Inclusion Costs	416.00	-	(1,207.17)
Bill	09/30/2020	12375	White Bear Ankele Tanaka & Waldron	Inclusion Costs	609.88	-	(597.29)
Bill	09/30/2020	2638016	CliftonLarsonAllen LLP	Inclusion Costs	731.00	-	133.71
Bill	10/20/2020	1352	MMI Water Engineers, LLC	Inclusion Costs	480.00	-	613.71
Bill	11/15/2020	1356	MMI Water Engineers, LLC	Inclusion Costs	576.00	-	1,189.71
Deposit	11/20/2020	1117	Premier Community Developments Ltd	Deposit	-	5,000.00	(3,810.29)
Deposit	11/20/2020	2275	CC Ranchettes	Deposit	-	5,000.00	(8,810.29)
Bill	11/30/2020	13218	White Bear Ankele Tanaka & Waldron	Inclusion Costs	1,503.68	-	(7,306.61)
Bill	11/30/2020	2692405	CliftonLarsonAllen LLP	Inclusion Costs	814.00	-	(6,492.61)
Bill	12/14/2020	1371	MMI Water Engineers, LLC	Inclusion Costs	480.00	-	(6,012.61)
Bill	12/31/2020	13972	White Bear Ankele Tanaka & Waldron	Inclusion Costs	871.25	-	(5,141.36)
Bill	12/31/2021	2718232	CliftonLarsonAllen LLP	Inclusion Costs	242.00	-	(4,899.36)
Bill	01/24/2021	1386	MMI Water Engineers, LLC	Inclusion Costs	512.00	-	(4,387.36)
Bill	01/31/2021	2739122	CliftonLarsonAllen LLP	Inclusion Costs	198.00	-	(4,189.36)
Total 401255 · AR - Country Club Ranch #2 Inclusion					<u>56,161.74</u>	<u>60,351.10</u>	<u>(4,189.36)</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 February 23, 2021

Type	Date	Num	Name	Memo	Debit	Credit	Balance
401256 · AR - Ridgeview Estates Inclusion							
Deposit	03/21/2019	0088252775	Ridgeview Properties	Ridgeview Estates - Deposit to Prepare Letter	-	3,500.00	(3,500.00)
Bill	03/30/2019	1103	MMI Water Engineers, LLC		31.00	-	(3,469.00)
Bill	04/29/2019	1114	MMI Water Engineers, LLC		511.50	-	(2,957.50)
Bill	05/01/2019	30225	Petrock & Fendel, PC		315.00	-	(2,642.50)
Bill	05/15/2019	44772	Bishop Brogden Associates, Inc		768.50	-	(1,874.00)
Bill	06/05/2019	1129	MMI Water Engineers, LLC		31.00	-	(1,843.00)
Bill	06/15/2019	44846	Bishop Brogden Associates, Inc		1,103.25	-	(739.75)
Bill	11/11/2019	1202	MMI Water Engineers, LLC	Engineering Services Aug 2019	775.00	-	35.25
Bill	11/30/2019	7751	White Bear Ankele Tanaka & Waldron	Inclusion	297.76	-	333.01
Bill	01/19/2020	1232	MMI Water Engineers, LLC	Inclusion Engineering	201.50	-	534.51
Bill	02/17/2020	1250	MMI Water Engineers, LLC	Ridgeview Estates	32.00	-	566.51
Bill	03/22/2020	1256	MMI Water Engineers, LLC	Ridgeview Estates Inclusion	923.45	-	1,489.96
Deposit	04/15/2020	1006	Ridgeview Properties		-	2,000.00	(510.04)
Bill	04/24/2020	1278	MMI Water Engineers, LLC	Ridgeview Estates Inclusion	208.00	-	(302.04)
Bill	05/25/2020	1292	MMI Water Engineers, LLC	Ridgeview Estates Inclusion	128.00	-	(174.04)
Bill	06/30/2020	1302	MMI Water Engineers, LLC		208.00	-	33.96
Bill	06/30/2020	10926	White Bear Ankele Tanaka & Waldron		217.81	-	251.77
Bill	06/30/2020	2550017	CliftonLarsonAllen LLP		64.50	-	316.27
Bill	08/19/2020	1325	MMI Water Engineers, LLC	Inclusion Costs	272.00	-	588.27
Deposit	08/21/2020	1007	Ridgeview Properties		-	3,000.00	(2,411.73)
Withdrawal	08/27/2020	1007	Ridgeview Properties		3,000.00	-	588.27
Bill	08/31/2020	2609106	CliftonLarsonAllen LLP	Inclusion Costs	43.00	-	631.27
Deposit	09/02/2020	WIRE	Ridgeview Properties		-	3,000.00	(2,368.73)
Bill	09/14/2020	1339	MMI Water Engineers, LLC	Inclusion Costs	304.00	-	935.27
Bill	10/20/2020	1352	MMI Water Engineers, LLC	Inclusion Costs	16.00	-	951.27
Bill	11/15/2020	1356	MMI Water Engineers, LLC	Inclusion Costs	576.98	-	1,528.25
Bill	11/30/2020	21539	Ramey Environmental Compliance	Inclusion Costs	217.50	-	1,745.75
Bill	11/30/2020	2692405	CliftonLarsonAllen LLP	Inclusion Costs	44.00	-	1,789.75
Bill	12/14/2020	1371	MMI Water Engineers, LLC	Inclusion Costs	1,269.95	-	3,059.70
Bill	01/24/2021	1386	MMI Water Engineers, LLC	Inclusion Costs	368.78	-	3,428.48
Bill	01/31/2021	21833	Ramey Environmental Compliance	Inclusion Costs	682.00	-	4,110.48
Total 401256 · AR - Ridgeview Estates Inclusion					<u>12,610.48</u>	<u>11,500.00</u>	<u>1,110.48</u>



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

Type	Date	Num	Name	Memo	Debit	Credit	Balance
401258 · AR - Homestead Heights Inclusion							
Bill	03/30/2019	1104	MMI Water Engineers, LLC		263.50	-	263.50
Bill	03/30/2019	1103	MMI Water Engineers, LLC		108.50	-	372.00
Bill	04/29/2019	1114	MMI Water Engineers, LLC		294.50	-	666.50
Bill	06/05/2019	1129	MMI Water Engineers, LLC		682.00	-	1,348.50
Bill	06/30/2019	1138	MMI Water Engineers, LLC	Engineering Services April 21 - May 18, 2019	201.50	-	1,550.00
Bill	07/31/2019	1158	MMI Water Engineers, LLC	Engineering Services July 2019	1,007.50	-	2,557.50
Bill	08/31/2019	1170	MMI Water Engineers, LLC	Engineering Services July 2019	62.00	-	2,619.50
Bill	09/30/2019	1182	MMI Water Engineers, LLC	Engineering Services Aug & Sept 2019	170.50	-	2,790.00
Bill	11/11/2019	1202	MMI Water Engineers, LLC	Engineering Services Aug 2019	77.50	-	2,867.50
Bill	12/16/2019	1217	MMI Water Engineers, LLC	Homestead Heights Inclusion	62.00	-	2,929.50
Bill	01/19/2020	1232	MMI Water Engineers, LLC	Inclusion Engineering	524.65	-	3,454.15
Bill	02/17/2020	1250	MMI Water Engineers, LLC	Homestead Heights	931.43	-	4,385.58
Bill	04/24/2020	1278	MMI Water Engineers, LLC	Homestead Heights	96.00	-	4,481.58
Bill	05/25/2020	1292	MMI Water Engineers, LLC	Homestead Heights	496.00	-	4,977.58
Bill	06/30/2020	1302	MMI Water Engineers, LLC	Homestead Heights	1,808.00	-	6,785.58
Bill	07/31/2020	1313	MMI Water Engineers, LLC	Homestead Heights	96.00	-	6,881.58
Deposit	08/07/2020	2103839	Greatrock North WSD	Homestead Heights	-	5,000.00	1,881.58
Bill	08/19/2020	1325	MMI Water Engineers, LLC	Inclusions Costs	272.00	-	2,153.58
Bill	09/14/2020	1339	MMI Water Engineers, LLC	Inclusion Costs	216.53	-	2,370.11
Bill	09/30/2020	2638016	CliftonLarsonAllen LLP	Inclusion Costs	107.50	-	2,477.61
Bill	10/20/2020	1352	MMI Water Engineers, LLC	Inclusion Costs	288.00	-	2,765.61
Bill	11/15/2020	1356	MMI Water Engineers, LLC	Inclusion Costs	256.20	-	3,021.81
Bill	12/14/2020	1371	MMI Water Engineers, LLC	Inclusion Costs	832.00	-	3,853.81
Bill	01/24/2021	1386	MMI Water Engineers, LLC	Inclusion Costs	32.00	-	3,885.81
Total 401258 · AR - Homestead Heights Inclusion					<u>8,885.81</u>	<u>5,000.00</u>	<u>3,885.81</u>

DRAFT

RESOLUTION NO. 2020-04-02

**RESOLUTION
OF THE BOARD OF DIRECTORS OF THE
GREATROCK NORTH WATER AND SANITATION DISTRICT**

**AUTHORIZING TEMPORARY SUSPENSION OF NEW LATE FEES AND INTEREST
AND PLACING A TEMPORARY MORATORIUM ON UTILITY SHUTOFFS**

WHEREAS, Greatrock North Water and Sanitation District (the “**District**”) is a quasi-municipal corporation and political subdivision of the State of Colorado (the “**State**”) organized to serve a public use and promote the health, safety, prosperity, security and general welfare of the residents of the District and the State of Colorado; and

WHEREAS, § 32-1-1001(1)(h) C.R.S., provides the Board of Directors of the District (“**Board**”) with the management, control and supervision of all the business and affairs of the District; and

WHEREAS, pursuant to § 32-1-1001(1)(j)(I), C.R.S., the Board is authorized to fix and from time to time increase or decrease, fees, rates, tolls, penalties, or charges for services, programs, or facilities furnished by the District to properties within and without the District’s boundaries; and

WHEREAS, pursuant to the Amended and Restated Resolution Establishing Guidelines for the Processing and Collection of Delinquent Fees and Charges (the “**District’s Collection Policies**”), the District has the authority to impose fees and charges for the late payment of utility bills; and

WHEREAS, pursuant to the District’s Collection Policies, the Board is authorized to discontinue water and sewer services when accounts are delinquent; and

WHEREAS, the District’s Collection Policies permit the District to deviate from the procedures set forth therein if in the District’s sole discretion, deviation is reasonable under the circumstances; and

WHEREAS, the Governor of the State (the “**Governor**”) declared a state of emergency on March 10, 2020 (the “**Emergency**”) due to the threat that COVID-19 coronavirus (“**COVID-19**”) poses to the health, safety and welfare of the citizens of the State; and

WHEREAS, on March 16, 2020, the Governor issued Public Health Order 20-22 closing down all bars, restaurants, theaters, gymnasiums and casinos in the State of Colorado for thirty days, effective March 17, 2020 at 8:00 AM; and

WHEREAS, on March 18, 2020, the Governor issued Public Health Order 20-23 (the “**Order**”) limiting all mass gatherings to no more than ten people, effective 12:01 A.M. on March 19, 2020. Gatherings subject to the Order, include, but are not limited to community, civic, public, leisure,

faith-based events, and any similar event or activity that brings together ten or more persons in a single room or space at the same time in a venue such as an auditorium, stadium, arena, large conference room, meeting hall, private club, or any other confined indoor or outdoor space; and

WHEREAS, on March 25, 2020, the Governor issued Executive Order D2020-017 (“**Stay At Home Order**”), ordering all Coloradans to stay at home and only leave their homes to engage in activities or perform tasks critical to their health and safety, or to the health and safety of their family or household members, or to go or return from critical work, effective 6:00 A.M. on March 26, 2020; and

WHEREAS, the Board recognizes that COVID-19 is causing substantial financial hardship to individuals as a result of business closures, loss of hours or wages, and layoffs, and

WHEREAS, the Board recognizes that the COVID-19 public health emergency may hinder the ability of some individuals to pay their District utility bills; and

WHEREAS, the Board recognizes that access to utilities, including clean water and wastewater services, is essential to daily life and is particularly important during the COVID-19 public health emergency; and

WHEREAS, in light of the foregoing and in an attempt to protect the health and safety of the residents of the District from COVID-19, the Board deems it necessary to temporarily suspend the imposition of any new late payment fees and interest and also to place a temporary moratorium on utility shutoffs until such time that the Emergency is lifted, the Order is repealed, or sooner as determined by the Board.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE DISTRICT AS FOLLOWS:

1. Temporary Suspension of the Imposition of New Late Fees and Charges. Effective immediately and until such time as the Emergency is lifted, the Order is repealed, and the Stay Home Order has expired, or sooner as otherwise determined by the Board, the District temporarily suspends the imposition of any and all new late payment fees and interest authorized in the District’s Collection Policies.

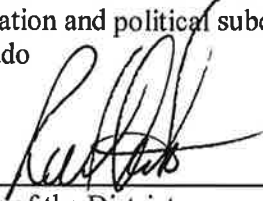
2. Temporary Moratorium on Utility Shutoffs. Effective immediately and until such time as the Emergency is lifted, the Order is repealed, and the Stay Home Order is lifted, or sooner as otherwise determined by the Board, the Board places a temporary moratorium on utility shutoffs by the District.

3. Past Due Balances. Any outstanding late fees and interest as of the effective date of this Resolution remain in place until paid in full. The District Manager continues to have the authority to work on payment plans for past due balances and will continue to work to seek at least some payment on past due balances in order to fulfill the District’s debt service payment obligation.

4. Term. This Resolution shall remain in full force and effect until such time as the Board determines that the Emergency conditions necessitating its adoption no longer exist, including the repeal of the Order and expiration of the Stay at Home Order.

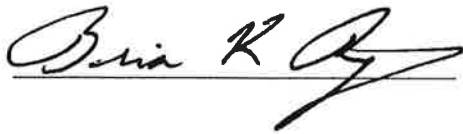
ADOPTED THIS 7th DAY OF APRIL, 2020.

GREATROCK NORTH WATER AND
SANITATION DISTRICT, a quasi-municipal
corporation and political subdivision of the State of
Colorado



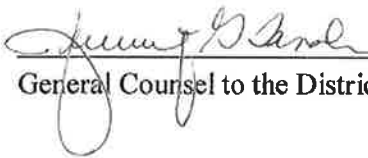
Officer of the District

ATTEST:



APPROVED AS TO FORM:

WHITE BEAR ANKELE TANAKA & WALDRON
Attorneys at Law



General Counsel to the District

*Signature Page to Resolution Authorizing Temporary Waiver of New Late Fees and Placing Temporary
Moratorium on Utility Shutoffs, dated April 7, 2020*



**GREATROCK NORTH WATER AND SANITATION DISTRICT
ENGINEER'S REPORT
February 21, 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.

Rocking Horse Farms Subdivision

Brad Simons and Mike Murphy intend to meet at the Rocking Horse Farms tank site to review yard piping and pump operations in an effort to address water pressure issues.

Greatrock North Subdivision

No activity updates to report.

Hayesmount Estates Subdivision

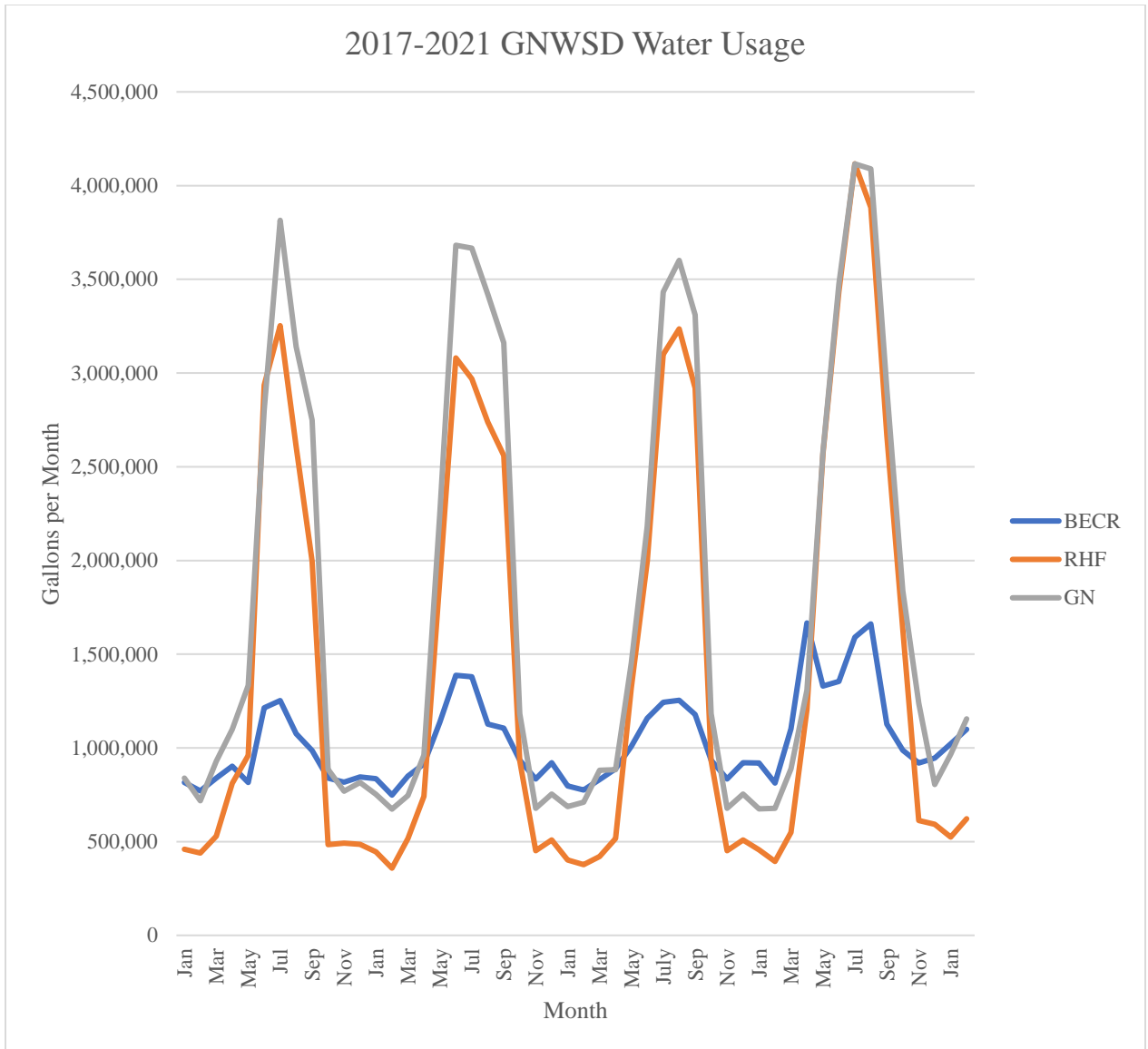
No activity updates to report.

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.

2018, 2019, & 2020	BECR	RHF	GN
December (2018)	921,072	508,705	754,203
January (2019)	796,883	401,939	686,814
February	774,758	377,806	710,598
March	831,348	420,949	880,730
April (projected)#	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
<i>September (as of 09/22/19)</i>	<i>864,337</i>	<i>2,141,286</i>	<i>2,427,177</i>
<i>September (projected)</i>	<i>1,178,641</i>	<i>2,919,936</i>	<i>3,309,787</i>
October	DATA NOT AVAILABLE		
November	DATA NOT AVAILABLE		
December (2019)	DATA NOT AVAILABLE		
January (2020)	920,151	456,104	674,231
February (2020)	813,103	393,499	677,324
March (extrapolated)	1,102,947	548,954	887,770
April (2020)	1,666,738	1,205,597	1,308,247
May (2020)	1,329,794	2,567,558	2,577,018
June (2020)	1,354,490	3,436,038	3,474,282
July (2020)	1,589,929	4,116,479	4,115,786
August (2020)	1,661,503	3,883,490	4,088,931
September (2020)	1,127,211	2,670,221	2,915,935
October (2020)	987,550	1,633,776	1,838,619
November (2020)	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>	<i>1,099,663</i>	<i>621,992</i>	<i>1,155,128</i>



Water Quality Tracking

Below are tables summarizing water quality, pond levels, and electricity usage. On September 11, 2020, REC removed the reverse osmosis runtime restrictions.

Sample Date	TDS (mg/l)			Hardness (mg/l)		
	BECR	RHF	GN	BECR	RHF	GN
February 2021	NO SAMPLE RESULTS AS OF 02/20/21					
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

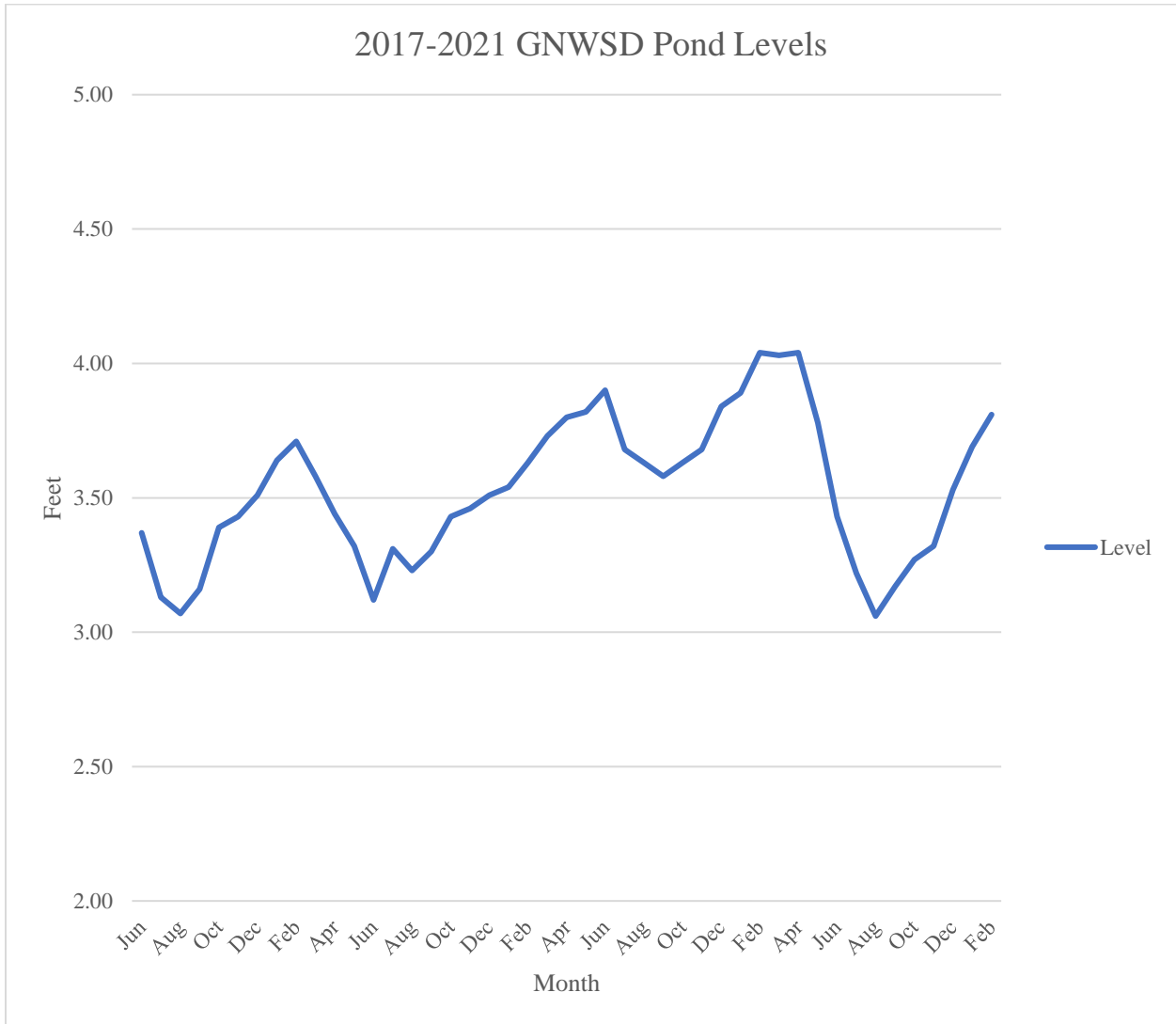
* Any projections are based upon benchtop data presented by Mike Atwood if laboratory results are unavailable.

Pond Level Management

There are approximately 110 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

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



United Power Billings (NO CHANGE FROM JANUARY REPORT)

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)					
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					
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

Development Activities

Hayesmount Estates

No engineering activity.

Country Club Ranchettes, Filing 1

MMI Water Engineers was informed the developer has selected a new contractor, 4X Industrial, to perform the off-site water system improvements. The developer has not provided a schedule for construction of the offsite water system improvements. MMI has requested a pre-construction meeting with the developer and his contractor.

Ridgeview Estates (PLT2019-00026)

Brad and Lisa are scheduled to inspect the Ridgeview Estates project on February 25, 2021.

Country Club Ranchettes Filing No. 2

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

Capital Projects

Third Alluvial Well

A mid-month meeting was conducted on February 19, 2021. Brad to work 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

A mid-month meeting was conducted on February 19, 2021.

RESOLUTION NO. 2021-03-01
GREATROCK NORTH WATER & SANITATION DISTRICT

RESOLUTION OF NECESSITY

MARCH 2, 2021

RECITALS

WHEREAS, Greatrock North Water & Sanitation District (the “District”) is a special district organized and existing under the provisions of §§ 32-1-101, et seq., C.R.S.; and

WHEREAS, the District is authorized to construct and has the responsibility for constructing certain public improvements, including water and sanitation improvements, in an area situated in the County of Adams, State of Colorado; and

WHEREAS, the District has determined that, for the property within and served by the District, it must construct an evaporation pond and related improvements for wastewater treatment (the “Public Improvements”); and

WHEREAS, to construct and install the Public Improvements, it is necessary for the District to acquire a certain permanent nonexclusive utility easement on, over across, under and through certain property, as more particularly described on **Exhibit A**, incorporated herein by this reference (the “Utility Easement”). To the best knowledge of the District, the property described in **Exhibit A** is owned of record by Premier Community Developments Ltd.; and

WHEREAS, pursuant to § 32-1-1006(1)(f), C.R.S., the District has the power to acquire the Utility Easement through the exercise of eminent domain for the construction and installation of the Public Improvements.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the Greatrock North Water & Sanitation District that:

1. The Board of Directors finds and determines that it is necessary to the public health, safety, and welfare of the property owners and residents of the District for the District to construct the Public Improvements, and it is necessary for the public health, safety and welfare of the property owners and residents of the District for the District to exercise its power of eminent domain to acquire the Utility Easement, if the District cannot acquire the Utility Easement by negotiation and purchase.

2. Counsel for the District is authorized and directed to take all necessary legal measures, including condemnation and immediate possession, to acquire the Utility Easement.

3. In the event of condemnation, the Board of Directors finds and determines that immediate possession of the Utility Easement is necessary and required for the reasons and purposes described above.

4. The legal description of the Utility Easement area is subject to review by the District’s legal and engineering consultants and is subject to change; however, any substantial changes will be brought back to the Board for approval.

5. An appraisal of the Utility Easement shall be obtained, if necessary.

6. A title commitment shall be obtained and a Notice of Intent to Acquire shall be sent to the record holder(s) of interest in the Utility Easement area pursuant to § 38-1-121(1), C.R.S.

**GREATROCK NORTH WATER &
SANITATION DISTRICT**

By: _____
Name: _____
Its President

Attest:

By: _____
Name: _____
Its Secretary

EXHIBIT A

LEGAL DESCRIPTION

AN EASEMENT FOR UTILITY PURPOSES LYING OVER, UNDER, AND ACROSS A PORTION OF THE SOUTHEAST QUARTER OF SECTION 2, TOWNSHIP 1 SOUTH, RANGE 65 WEST, 6TH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 2, AND CONSIDERING THE EAST LINE OF THE SOUTHEAST QUARTER OF SAID SECTION, BEING MONUMENTED AS DEPICTED ON THE ASSOCIATED EXHIBIT, TO BEAR NORTH 00°33'39" WEST, 2649.10 FEET WITH ALL BEARINGS CONTAINED HEREIN BEING RELATIVE THERETO;

THENCE NORTH 02°26'38" WEST, A DISTANCE OF 1217.29 FEET TO A POINT ON THE WESTERLY RIGHT OF WAY OF HUDSON ROAD, SAID POINT BEING THE **POINT OF BEGINNING**;

THENCE THE FOLLOWING SIX (6) COURSES;

1. SOUTH 89°24'39" WEST A DISTANCE OF 919.78 FEET;
2. SOUTH 45°07'45" WEST A DISTANCE OF 420.04 FEET TO A POINT ON THE NORTHERLY BOUNDARY OF THAT PARCEL OF LAND DESCRIBED IN THE RECORDS OF THE ADAMS COUNTY CLERK AND RECORDER AT RECEPTION NUMBER 2019000007342;
3. NORTH 89°52'15" WEST ALONG SAID NORTHERLY BOUNDARY A DISTANCE OF 28.28 FEET;
4. NORTH 45°07'45" EAST A DISTANCE OF 448.18 FEET;
5. NORTH 89°24'39" EAST A DISTANCE OF 927.93 FEET TO A POINT ON THE WESTERLY RIGHT OF WAY OF SAID HUDSON ROAD;
6. SOUTH 00°33'39" EAST ALONG SAID WESTERLY RIGHT OF WAY A DISTANCE OF 20.00 FEET TO THE **POINT OF BEGINNING**.

SAID EASEMENT CONTAINING A CALCULATED AREA OF 27,159 SQUARE FEET OR 0.623 ACRES, MORE OR LESS AND BEING SUBJECT TO ANY EXISTING EASEMENTS AND OR RIGHTS OF WAY OF WHATSOEVER NATURE. THE LINEAL UNIT USED IN THE PREPARATION OF THIS LEGAL DESCRIPTION IS THE U.S. SURVEY FOOT AS DEFINED BY THE UNITED STATES DEPARTMENT OF COMMERCE, NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY.

I, PATRICK M. STEENBURG, A SURVEYOR LICENSED IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE ABOVE LEGAL DESCRIPTION AND ATTACHED EXHIBIT WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CHECKING.

PATRICK M. STEENBURG P.L.S. 38004
FOR AND ON BEHALF OF
WESTWOOD PROFESSIONAL SERVICES, INC.
10333 E. DRY CREEK ROAD, SUITE 240
ENGLEWOOD, CO 80112



EXHIBIT A

OWNER:
 PREMIER COMMUNITY DEVELOPMENTS, LTD
 PARCEL NO. 0156702400004

SE 1/4
 SEC. 2

SW 1/4
 SEC. 1

UTILITY EASEMENT
 27,159 S.F.
 0.623 AC.

80' R.O.W.

N45°07'45"E 448.18'
 S45°07'45"W 420.04'
 N89°52'15"W 28.28'

N89°24'39"E 927.93'

S89°24'39"W 919.78'

POINT OF BEGINNING

S00°33'39"E
 20.00'

N02°26'38"W
 1217.29'(TIE)

E. LINE, SE 1/4 SEC. 2
 (BASIS OF BEARINGS)
 N00°33'39"W 2649.10'
 BOX ELDER
 CREEK RANCH FILING NO. 3
 REC. NO. 20050628000680800

OWNER:

GREATROCK NORTH WATER &
 SANITATION DISTRICT
 REC. NO. 2019000007342



POINT OF COMMENCEMENT
 SE COR. SECTION 2
 FOUND NO. 6 REBAR WITH
 2-1/2" ALUMINUM CAP
 LS 23027



SCALE: 1" = 250'

THE ABOVE DESCRIBED EASEMENT CONTAINS 27,159 SQUARE FEET OR (0.623 ACRES) MORE OR LESS.
 This illustration does not represent a monumented survey. It is intended only to depict the attached legal description.

20' UTILITY EASEMENT
 SE 1/4 SECTION 2,
 T1S, R65W, 6TH P.M.

ADAMS COUNTY, COLORADO

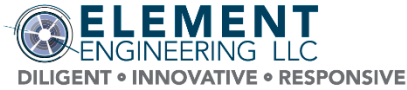


10333 E. Dry Creek Rd.
 Suite 240
 Englewood, CO 80112
 Tel: 720.482.952
 www.cvline.net
 westwoodps.com

SHEET 1 OF 1

DATE: FEBRUARY 15, 2021

N:\PROJECTS\MMI - GNWSD CONCENTRATE POND GRADING\CAD\SURVEY\LEGAL\MMI-GNWSD CONCENTRATE 20' UE - A.DWG. M.PARK. 2/15/21



ENGINEER'S PROGRESS REPORT

Date: March 2, 2021
To: Greatrock North Water and Sanitation District
From: Element Engineering
Job No. 0041.0001
RE: Monthly Engineers Report – **New Items Bold**

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 2nd 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 1st. At the June 2nd 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 23rd. A site visit with the electrical engineer was held on June 24th.

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 28th 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 14th. 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 19th. This included excavation and materials sampling. Element met onsite with MMI on August 19th 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 14th. 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 27th 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 27th 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.



February 1st, 2021
Proposal to Bidding Contractors
Great Rock North
Water Controls Upgrade
Hydro Optimization and Automation Solutions, Inc

Hydro Optimization and Automation Solutions, Inc. (HOA Solutions) proposes to furnish the following equipment and services for the above referenced project.

Installation of conduit to connect all devices is to be done by Others.

Installation of Control Enclosures provided by HOA Solutions is to be done by Others.

HOA Solutions will provide shop drawings and As-Builts for all the equipment supplied by HOA Solutions, Inc. HOA Solutions will provide all software, programming configuration, and startup required to implement the complete Control System

HOA Solutions will provide any control wiring that is not existing, and install it into conduits provided by Others.

BOX ELDER PUMP STATION – MASTER SITE

- New Enclosure and Complete Back Panel
 - Allen Bradley CompactLogix PLC
 - All Required IO Modules
 - Xetawave Radio
 - DC-UPS Battery Backup
 - All Terminals and Wiring Required for a Complete Control Panel
- SCADA Computer – VTScada
 - Work Station Computer
 - Monitor, Keyboard, and Mouse
 - VTScada Single Server Complete
 - Screen Connect Remote Access Software
 - Firewall
 - Uninterruptible Power Supply
 - Report Printer

ROCKINGHORSE FARMS PUMP STATION

- Complete Back Panel to be Installed in Existing Enclosure
 - Allen Bradley CompactLogix PLC (1769-L30ER)
 - Xetawave Radio
 - All Required IO Modules
 - DC-UPS Battery Backup
 - All Terminals and Wiring Required for a Complete Control Panel

GREAT ROCK NORTH PUMP STATION

- Complete Back Panel to be Installed in Existing Enclosure
 - Allen Bradley CompactLogix PLC (1769-L30ER)
 - Xetawave Radio
 - All Required IO Modules
 - DC-UPS Battery Backup
 - All Terminals and Wiring Required for a Complete Control Panel

Hydro Optimization and Automation Solutions

ALLUVIAL WELLS (2 TOTAL)

- Complete Back Panel to be Installed in Existing Enclosure
 - Allen Bradley CompactLogix PLC (1769-L16ER)
 - Xetawave Radio
 - All Required IO Modules
 - DC-UPS Battery Backup
 - All Terminals and Wiring Required for a Complete Control Panel

SERVICES

- PLC Programming for All Sites
- HMI Configuration
- Panel Drawings and As-Builts for all New Control Panels
- Startup, Testing and Training, for all new Equipment

Allowance for Bid.....\$128,793.00

Sales Tax and Bonding costs are NOT included in this pricing

If you have any questions or concerns, please do not hesitate to contact me.

Respectfully,



Joe Booth
 Hydro Optimization and Automation Solutions, Inc.
 (402) 467-3750
 joe.booth@hoa-solutionsinc.com



Greatrock North Water & Sewer District

ORC Report

March 2nd, 2021

Additional Services

Valve Exercising

REC is completing curb stop exercising at BECR working from list provided by Dan C.

Meter Repairs

29540 E 160th CT reported high abnormally high-water usage to the district. REC investigated and found a substantial leak where the meter body attaches to the yolk. REC was unable to stop the leak by tightening the fittings. Dan's Customs Construction was called on site repair the leak by replacing the yolk.

16541 Tree Haven St reported water coming across their driving appearing to be coming from the meter pit. REC investigated and found a leak where the standpipe connects to the yolk. REC was unable to stop the leak. Dan's Custom Construction was able to repair the leak by replacing the yolk.

16335 Greatrock Way required a meter replacement after the freeze plate was blown out due to a frozen water meter.

16780 Red Lane St reported a frozen water mater. REC was able to thaw the meter and return to normal service without replacement. REC will periodically check the location during normal site visits to ensure there are no further issues.

Alluvial Wells

Alluvial Well 1 is due for meter certification and has been scheduled with Colorado Water Well for Feb 24th. Until the meter is certified Alluvial Well 2 has been placed in the lead position. Once the flow meter for Alluvial Well 1 is certified normal operation will be resumed.

Colorado's Water/Wastewater Agency Response Network (CoWARN) Mutual Aid and Assistance Agreement

This Agreement is made and entered into by public and private Water and Wastewater Utilities that have, by executing this Agreement, manifested their intent to participate in Colorado's Water/Wastewater Agency Response Network (CoWARN).

This Agreement is authorized under Sections 24-32-2113 and 24-110-101, et seq., of the Colorado Revised Statutes.

ARTICLE I. PURPOSE

Recognizing that emergencies may require assistance in the form of personnel, equipment, and supplies from outside the area of impact, the signatory utilities established CoWARN. Through CoWARN, Members coordinate response activities and share resources during emergencies. This Agreement sets forth the procedures and standards for the administration of CoWARN.

ARTICLE II. DEFINITIONS

- A. Emergency—A natural or manmade event that is, or is likely to be, beyond the control of the services, personnel, equipment, and facilities of a Member. A shortage of untreated (raw) water, a decline in well yields, or inadequate capacity for treatment or delivery of treated water is not an Emergency.
- B. Member—Any public or private Water or Wastewater Utility that manifests intent to participate in CoWARN by executing this Agreement.
- C. Authorized Official—An employee of a Member that is authorized by the Member's governing board or management to request assistance or offer assistance under this Agreement.
- D. Requesting Member—A Member who requests assistance under CoWARN.
- E. Responding Member—A Member that responds to a request for assistance under CoWARN.
- F. Period of Assistance—A specified period of time when a Responding Member assists a Requesting Member. The period commences when personnel, equipment, or supplies depart from a Responding Member's facility and ends when the resources return to their facility (portal to portal). All protections identified in the Agreement apply during this period. The specified Period of Assistance may occur during response to or recovery from an Emergency, as previously defined.
- G. National Incident Management System (NIMS)—A national, standardized approach to incident management and response that sets uniform processes and procedures for emergency response operations. <http://www.fema.gov/emergency/nims/index.shtm>

ARTICLE III. ADMINISTRATION

CoWARN shall be administered through Regional Committees and a Statewide Committee. The purpose of a Regional Committee is to provide local coordination of CoWARN before, during, and after an Emergency. The Statewide Committee will establish the regions pursuant to its Bylaws. Each Regional Committee, under the

leadership of an elected Chairperson, shall meet at least annually to address CoWARN issues and to review Emergency preparedness and response procedures. The Chairperson of each Regional Committee represents his/her Regional Committee's interests on the Statewide Committee. In addition to representing the interests of the Members, the Statewide Committee includes representatives from the Colorado Department of Public Health and Environment, the Rocky Mountain Section of the American Water Works Association, the Rocky Mountain Water Environment Association, the Colorado Rural Water Association, the Rural Community Assistance Partnership, and the Colorado Department of Local Affairs Division of Emergency Management. Pursuant to its Bylaws, the Statewide Committee may vote to include representatives from additional organizations. Under the leadership of the Chairperson, the Statewide Committee members shall plan and coordinate Emergency planning and response activities for CoWARN.

ARTICLE IV.
REQUESTS FOR ASSISTANCE

- A. *Member Contacts:* Upon execution of this Agreement, Members shall identify an Authorized Official and alternates, provide contact information including 24-hour access, and maintain resource information made available by the Member for mutual aid and assistance response. The Regional Committee Chairperson shall maintain a list of all Members in the respective region and their contact information. The Statewide Committee Chairperson shall maintain a master list of all Members of CoWARN and their contact information, which shall be available to Members at www.cowarn.org.
- B. *Requests for Assistance:* In the event of an Emergency, a Member's Authorized Official may request mutual aid and assistance from participating Members. Requests for assistance can be made orally or in writing. When made orally, the request for personnel, equipment, and supplies shall be prepared in writing as soon as practicable. Requests for assistance shall be directed to the Authorized Officials of the participating Members. The Requesting Member shall provide the participating Members with the following information:
1. a general description of the damage sustained;
 2. the part of the water/wastewater system for which assistance is needed;
 3. the amount and type of personnel, equipment, materials, and supplies needed and a reasonable estimate of the length of time they will be needed;
 4. the present weather conditions and the forecast for the next twenty-four (24) hours;
 5. a specific time and place for a representative of the Requesting Member to meet the personnel and equipment of the Responding Member(s); and
 6. the identification of work conditions and special constraints, such as availability of fuel supplies, lodging/meal support, medical facilities, security, communications, etc.
- C. *Response to a Request for Assistance:* After a Member receives a request for assistance, the Authorized Official evaluates whether resources are available to respond to the request for assistance. Following the evaluation, the Authorized Official shall inform, as soon as possible, the Requesting Member whether it has the resources to respond. If a Member is willing and able to provide assistance, the Member shall provide the Requesting Member with the following information:
1. a complete description of the personnel, equipment and materials to be furnished to the Requesting Member;
 2. the estimated length of time the personnel, equipment and materials will be available;
 3. the work experience and ability of the personnel and the capability of the equipment to be furnished;

4. the name of the person or persons to be designated as supervisory personnel; and
5. the estimated time when the assistance provided will arrive at the location designated by the Authorized Official of the Requesting Member.

D. *Discretion of Responding Member's Authorized Official:* Execution of this Agreement does not create any duty to respond to a request for assistance. When a Member receives a request for assistance, the Authorized Official shall have absolute discretion as to the availability of resources. An Authorized Official's decisions on the availability of resources shall be final.

ARTICLE V.

RESPONDING MEMBER PERSONNEL AND EQUIPMENT

- A. *National Incident Management System (NIMS):* When providing assistance under this Agreement, the Requesting Member and Responding Member shall be organized and shall function under NIMS.
- B. *Control:* The personnel and equipment of the Responding Member shall remain, at all times, under the direct supervision and control of the designated supervisory personnel of the Responding Member. In instances where only equipment is provided by the Responding Member, the ownership of said equipment shall remain with the Responding Member, and said equipment shall be returned to the Responding Member immediately upon request. Representatives of the Requesting Member shall suggest work assignments and schedules for the personnel of the Responding Member; however, the designated supervisory personnel of the Responding Member shall have the exclusive responsibility and authority for assigning work and establishing work schedules for the personnel of the Responding Member. The designated supervisory personnel shall maintain daily personnel time records and a log of equipment hours, be responsible for the operation and maintenance of the equipment furnished by the Responding Member, and report work progress to the Requesting Member.
- C. *Food and Shelter:* The Requesting Member shall supply reasonable food and shelter for Responding Member personnel during the Period of Assistance. If the Requesting Member fails to provide food and shelter for Responding Member personnel, the Responding Member's designated supervisor is authorized to secure the resources necessary to meet the needs of its personnel. The cost for such resources must not exceed the state per diem rates for that area. The Requesting Member remains responsible for reimbursing the Responding Member for all costs associated with providing food and shelter, if the Requesting Member does not provide such resources.
- D. *Communication:* The Requesting Member shall provide Responding Member personnel with radio equipment as available, or radio frequency information, in order to facilitate communications with local responders and utility personnel.
- E. *Status:* Unless otherwise provided by law, the Responding Member's officers and employees retain the same privileges, immunities, rights, duties, and benefits as provided in their respective jurisdictions.
- F. *Licenses and Permits:* To the extent permitted by law, Responding Member personnel who hold licenses, certificates, or permits evidencing professional, mechanical, or other skills shall be allowed to carry out activities and tasks relevant and related to their respective credentials during the specified Period of Assistance.

- G. *Right to Withdraw*: The Responding Member's Authorized Official retains the right to withdraw some or all of its resources at any time. Notice of intention to withdraw must be communicated to the Requesting Member's Authorized Official as soon as possible.

ARTICLE VI.
COST REIMBURSEMENT

Unless otherwise mutually agreed in whole or in part, the Requesting Member shall reimburse the Responding Member for each of the following categories of costs incurred while providing aid and assistance during the specified Period of Assistance.

- A. *Personnel*: Responding Member personnel are to be paid for work completed during a specified Period of Assistance according to the terms provided in their employment contracts or other conditions of employment. The Responding Member designated supervisor(s) must keep accurate records of work performed by personnel during the specified Period of Assistance. Requesting Member reimbursement to the Responding Member must consider all personnel costs, including salaries or hourly wages, costs for fringe benefits, and indirect costs.
- B. *Equipment*: The Responding Member shall be reimbursed for the use of its equipment during the Period of Assistance according to the Schedule of Equipment Rates established and published by the Federal Emergency Management Agency (FEMA), <http://www.fema.gov/xls/government/grant/pa/eqsch.xls>. Rates for equipment not referenced on the FEMA Schedule of Equipment Rates shall be developed based on actual recovery of costs.
- C. *Materials and Supplies*: The Requesting Member must reimburse the Responding Member in kind or at actual replacement cost, plus handling charges, for use of expendable or non-returnable supplies. The Responding Member must not charge direct fees or rental charges to the Requesting Member for other supplies and reusable items that are returned to the Responding Member in a clean, damage-free condition. Reusable supplies that are returned to the Responding Member with damage must be treated as expendable supplies for purposes of cost reimbursement.
- D. *Payment Period*: The Responding Member must provide an itemized bill to the Requesting Member for all expenses it incurred as a result of providing assistance under this Agreement. The Responding Member must send the itemized bill not later than ninety (90) days following the end of the Period of Assistance. The Requesting Member must pay the bill in full on or before the forty-fifth (45th) day following the billing date. Unpaid bills become delinquent on the forty-sixth (46th) day following the billing date, and, once delinquent, the bill accrues interest at the bank prime loan rate, as reported in the Federal Reserve Statistical Release H.15, <http://www.federalreserve.gov/releases/H15/update/>, for the date the request is made, plus two percent (2%) per annum, computed on an actual days/actual days basis.

ARTICLE VII.
LIABILITY, INSURANCE, AND IMMUNITY

Notwithstanding Articles V and VI, each Member shall bear the risk of its own actions, as it does with its day-to-day operations, and determine for itself what kinds of insurance, and in what amounts, it should carry. Nothing contained herein will constitute a waiver by any Member of the provisions of the Colorado Governmental Immunity Act, C.R.S. § 24-10-101, et seq.

**ARTICLE VIII.
SIGNATORIES**

In the event of a claim, demand, action, or proceeding of whatever kind or nature arising out of a specified Period of Assistance, those Members who receive and provide assistance shall be totally responsible for any liability, damages, or costs. Those Members whose involvement in the subject transaction or occurrence is limited to execution of this Agreement shall have no liability or responsibility whatsoever for any such claim, action, demand, or other proceeding.

**ARTICLE IX.
NOTICE**

A Member that becomes aware of a claim or suit that in any way, directly or indirectly, contingently or otherwise, affects or might affect other Members of this Agreement shall provide prompt and timely notice to the Members that may be affected by the suit or claim. Each Member reserves the right to participate in the defense of such claims or suits as necessary to protect its own interests.

**ARTICLE X.
EFFECTIVE DATE AND TERM**

This Agreement shall be effective after the Member executes the Agreement and the applicable Regional Committee Chairperson receives the Agreement. This Agreement shall continue in force and remain binding on each and every Member until December 31st of 2027. This Agreement may be renewed for a period of twenty years upon the signature of those Members who wish to participate. Any Member may terminate its participation in this Agreement pursuant to Article XI.

**ARTICLE XI.
WITHDRAWAL**

A Member may withdraw from CoWARN by providing written notice of its intent to withdraw to the applicable Regional Committee Chairperson. Withdrawal takes effect sixty (60) days after the Regional Committee Chairperson receives notice. A withdrawing Member also shall provide copies of the notice of withdrawal to the Statewide Chairperson and all Regional Members. Withdrawal of participation in CoWARN by a Member shall not affect the continued operation of this Agreement between and among the remaining Members.

**ARTICLE XII.
MODIFICATION**

No provision of this Agreement may be modified, altered, or rescinded by individual Members. Modifications to this Agreement may be due to programmatic operational changes to support the Agreement. Modifications require a simple majority vote of Members within each region and a unanimous agreement among the regions. The Statewide Committee Chairperson must provide written notice to all Members of approved modifications to this Agreement. Approved modifications take effect sixty (60) days after the date upon which notice is sent to the Members.

**ARTICLE XIII.
PRIOR AGREEMENTS**

This Agreement supersedes all prior agreements between Members to the extent that such prior agreements are inconsistent with this Agreement.

**ARTICLE XIV.
PROHIBITION ON THIRD PARTIES AND ASSIGNMENT OF RIGHTS/DUTIES**

This Agreement is for the sole benefit of the Members, and no person or entity must have any rights under this Agreement as a third-party beneficiary. Assignments of benefits and delegations of duties created by this Agreement are prohibited and must be without effect.

Now, therefore, in consideration of the covenants and obligations set forth in this Agreement, the Water or Wastewater Utility listed here manifests its intent to be a Member of CoWARN by executing this Agreement on this _____ day of _____ 20__.

Water/Wastewater Utility: _____

By: _____

Title: _____

Authorized Officials:

Name: _____ Phone: _____

Name: _____ Phone: _____

Name: _____ Phone: _____

Name: _____ Phone: _____

24-hour contact: _____ Phone: _____