# MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE BACA GRANDE WATER AND SANITATION DISTRICT

**March 17, 2021** 9:00 AM

District Office – 57 Baca Grant Way South Crestone, Colorado 81131

Meeting held via Zoom due to COVID-19 restrictions

#### **ATTENDANCE**

Directors in Attendance:

Also in Attendance:

John Loll

Marcus Lock; District Attorney

Robert Salmi

Cathy Fromm; District CPA (for a portion of the meeting)

Gregg Conlee

JoAnn Slivka; District Manager

Mike Smith

Gary Potter; District Director of Operations

William Peck

Members of the Public:

Michael Scully Peter May

#### **CALL TO ORDER**

President Loll opened the meeting at 9:00 AM.

#### DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

Attorney Lock has discussed with the Board the requirements pursuant to Colorado law to disclose any potential conflicts of interest or potential breaches of fiduciary duty to the Baca Grande Water and Sanitation District Board of Directors and to the Secretary of State. It was noted that a quorum was present and members of the Board were requested to disclose any potential conflicts of interest with regard to any matters scheduled for discussion at this meeting. No new disclosures were made.

Mr. Peck announced that he has joined the Moffat School Board.

#### **AGENDA**

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR CONLEE SECONDED BY DIRECTOR PECK AND UPON VOTE, UNANIMOUSLY CARRIED, THE BOARD APPROVED THE AGENDA.

#### **CONSENT AGENDA**

The board considered the following consent agenda items: Approve Minutes from the February 17, 2021 Special Meeting

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR Smith SECONDED BY DIRECTOR SALMI AND UPON VOTE, UNANIMOUSLY CARRIED, THE BOARD APPROVED THE CONSENT AGENDA.

#### PUBLIC COMMENT (ITEMS NOT ON THE AGENDA ONLY. NO ACTION MAY BE TAKEN).

The District is subject to the Colorado Open Meetings Law, which states that no Board discussion or action will take place until a later date, if necessary. Please limit your comments to three minutes or less.

THERE WERE NO PUBLIC COMMENTS.

#### **BOARD AND STAFF REPORTS**

**Board Member Matters** 

#### **Board Director Resignation**

The board acknowledged and accepted Mr. Salmi's resignation. Everyone thanked Mr. Salmi for his years of invaluable service. His years of experience was an asset to the District; he will be missed by the directors and staff.

#### Consider appointment of the Vice President

President Loll discussed the need to replace the role of Vice President.

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR Loll SECONDED BY DIRECTOR PECK AND UPON VOTE, UNANIMOUSLY CARRIED, THE BOARD APPOINTED DIRECTOR CONLEE TO SERVE AS VICE-PRESIDENT.

#### Consider appointment of the Treasurer

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR Conlee SECONDED BY DIRECTOR LOLL AND UPON VOTE, UNANIMOUSLY CARRIED, THE BOARD APPOINTED DIRECTOR SMITH TO SERVE AS TREASURER.

#### Discuss plan for new Board member recruitment

Upon discussion on how to move forward to fill the vacancy left by Mr. Salmi's departure, the Board director Ms. Slivka to publish a notice of vacancy in the Crestone Eagle.

#### FINANCIAL MATTERS

Check Register: The board considered approval of the check register through the period ending March 17, 2021 as follows:

| General    | \$ 4,046.00  |
|------------|--------------|
| Debt       | \$ 400.00    |
| Capital    | \$ 13,824.00 |
| Enterprise | \$ 64,749.78 |
|            | \$ 83 019 78 |

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR SALMI SECONDED BY DIRECTOR CONLEE AND, UPON VOTE, UNANIMOUSLY CARRIED, THE BOARD APPROVED THE CHECK REGISTER FOR THE PERIOD ENDING MARCH 17, 2021.

#### Financial Summary

Ms. Fromm reviewed the unaudited financial statements with the Board.

#### **Dump Truck Purchase**

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR PECK SECONDED BY DIRECTOR CONLEE AND, UPON VOTE, UNANIMOUSLY CARRIED, THE BOARD APPROVED THE PURCHASE OF THE DUMP TRUCK AND APPROVAL TO ENTER INTO THE BOBCAT PROGRAM.

#### Payment Assistance Program

Following discussion, the Board directed Ms. Slivka to contact Neighbors Helping Neighbors to inquire about setting up an assistance fund for district customers.

#### Fire Mitigation - Peter May

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR PECK SECONDED BY DIRECTOR SMITH AND, UPON VOTE, UNANIMOUSLY CARRIED, THE BGWSD BOARD OF DIRECTORS DECIDED TO TABLE THE MATTER AT THIS TIME.

#### **LEGAL MATTERS**

Utility Trailer Sale

Gary Potter began discussion regarding the utility trailer. It is not being used and should be liquidated.

MOTION: FOLLOWING DISCUSSION, UPON MOTION DULY MADE BY DIRECTOR CONLEE SECONDED BY DIRECTOR PECK AND, UPON VOTE, UNANIMOUSLY CARRIED, APPROVED TO SELL THE TRAILER TO THE INTERESTED PARTY; THAT THE AMOUNT BEING PAID BY THE BUYER CONSTITUTES FAIR MARKET VALUE FOR THE TRAILER AND THE DISTRICT NO LONGER NEEDS AND DOES NOT USE THE TRAILER FOR ANY PUBLIC PURPOSE OF THE DISTRICT.

#### Executive session:

UPON MOTION DULY MADE DIRECTOR PECK SECONDED BY DIRECTOR SMITH AND UPON VOTE, UNANIMOUSLY CARRIED, THE BOARD ADJOURNED TO EXECUTIVE SESSION AT 12:13 FOR THE PURPOSE OF SEEKING LEGAL ADVICE FROM COUNSEL, AND DETERMINING POSITIONS RELATIVE TO MATTERS SUBJECT TO NEGOTIATION REGARDING THE LEASE RATE FOR THE NEXT 20-YEAR TERM OF THE WATER SERVICE AGREEMENT AND THE POTENTIAL PURCHASE OF WATER RIGHTS FROM THE UNITED STATES FISH AND WILDLIFE SERVICE.

MOTION: DIRECTOR CONLEE MOVED AND DIRECTOR PECK SECONDED THAT THE BOARD OF DIRECTORS RECONVENE TO REGULAR SESSION AT 12:29 AM.

Thank you, Bob Salmi, you will be missed!!

#### ADJOURNMENT:

There being no further business to discuss, upon motion duly made Director Conlee, seconded by Director peck and upon vote, unanimously carried, the meeting was adjourned at 12:33 AM.

THE NEXT REGULAR MEETING IS SCHEDULED FOR April 21, 2021

Respectfully submitted,

JoAnn Slivka

Secretary for the meeting

THESE MINUTES ARE APPROVED AS THE OFFICIAL March 17, 2021 MINUTES OF THE BACA GRANDE WATER AND SANITATION DISTRICT BY THE BOARD OF DIRECTORS SIGNING BELOW:

John Loll 4

Robert Salmi

Gregg Conlee

William Peck

Mike Smith

#### ATTORNEY STATEMENT

Regarding Privileged Attorney-Client Communication

Pursuant to §24-6-402(2)(d.5)(II)(B), C.R.S., I attest that, in my capacity as the attorney representing the Baca Grande Water and Sanitation District, I attended the executive sessions on March 17, 2021, and it is my opinion that the portion of the executive session that was not recorded constituted attorney-client privileged communications.

Marcus 9. Lock

General Counsel

Baca Grande Water and Sanitation District

Bob Salmi

149 Moonlight Way

Crestone, CO 81131

March 11, 2021

TO: Baca Water and Sewer Board

This letter is to inform the Board that I am resigning effective this month. The meeting on the 17<sup>th</sup> will be my last. Being on the board these past years has certainly added to my Crestone experience. There are many challenges ahead for the utility. I wish you well in solving problems and implementing constructive change. It is my hope that the current staff stays working for the district. They all seem happy working for the district and continuity of employees is one of the best assets the district can have. Good luck to all of you.

Sincerely,

Bob Salmi

Bob Sului



#### DISTRICT MANAGER REPORT – MARCH 17, 2021

To: Baca Grande Water and Sanitation District Board of Directors From: JoAnn Slivka, District Manager- 03/17/2021

#### Statutory and Compliance Schedules

June 30, 2021- Consumer Confidence Reports (CCRs) and certificate of delivery due to the State and consumers. The annual water quality report (CCR) provides important information about the quality of our drinking water. The District will send out the report early this year to comply with violations identified in the 2020 Sanitary Survey inspection having a March 30, 2021 notification deadline.

#### 2020 Audit

June 30-, 2021 Completed audit and audit report due to the district Board for review

July 31, 2021- Submit Audit Report with State Auditor

Ms. Fromm and I continue to work on tasks related to the annual audit.

We are currently scheduled for the on-site visit with the auditor on April 27, 2021.

#### PER Funding/Planning Element Engineering

The District received the draft Preliminary Engineering Reports (PER) from Element Engineering for both the water system improvements and wastewater improvements. Mr. Potter and I continue to review the reports and work with Element Engineering staff.

#### Water and Wastewater Utility Financial Plan and Analysis

The District continues to work with Mr. Rheem on Part II of the Financial Study. We will be focusing on data collection for the 2022 agreement renewal with the Town of Crestone as well as customer class accounts.

#### Town of Crestone

I received notification from Gwynn Busby, Town Treasurer that they planning to submit the Community Development Block Grant (CDBG), which consists of two steps;

- 1. Includes reducing their I&I (Infiltration/Inflow) rate to the District by upgrading and sealing all manholes, inspection of sewer lines for any leakage, and doing all repairs.
- 2. After the I&I has been reduced, to extend a few more sewer lines. Randy Kenyon, is the engineer the town is working with and from his inspection of the Town's sewer system he feels there will be no problems reducing the flow rates. The grant states they will not be increasing flow rates to BGWSD.
- 3. The District provided a "will serve" letter to SGM Inc. the group working with the Town of Crestone on the Crestone Living Wisdom Village.

#### SLVREC Focus Group

The District was invited to participate in the SLVREC Agricultural and Commercial Member Focus Group. Hometown Connections, Inc., has been engaged by SLVREC to facilitate three work sessions in January and February to gather input from customers about rates and rate design.

I have completed the three work sessions. At the last meeting we reviewed the final draft report; I will provide that report once I received a final copy.

#### SAGUACHE COUNTY MULTI AGENCY COORDINATION (MAC) MEETING

The Annual MAC was held meeting on February 17th at 1:00 PM. The Saguache County's newly adopted Emergency Operations Plan (EOP) was introduced. We attended the first session of the meeting and heard the updates to the EOP.

#### PERSONNEL - Cause for Applause

Congratulations to Gary Potter for achieving his Wastewater B license. This assures compliance with the new rules for the AWWTF requirement of having a B license for the plant. Thank you Gary!!

Also, kudos to Mark Elliott for passing his Wastewater Small Systems test!

#### UTILITY AFFORDIBILITY/CUSTOMER ASSISTANCE PROGRAM

In response to inquiries we have received regarding the rising cost of providing water and sanitation services to our community and what the District is doing to support customers during this time of crisis and rising costs.

- 1. During the second quarter of 2020 the District did not turn off utility services due to non-payment.
- 2. The District offers a Payment Plan that allows payment of overdue fees over a six-month period during which late fees are waived as long as the customer makes their payment each month.

Director Conlee has worked with me on a Customer Payment Assistance program.

We discussed working with Neighbors Helping Neighbors on working together on a possible fund assistance program dedicated to District customers for assistance.

We have compiled the following resources to post on the web site-

#### **RESOURCES:**

http://lapuentehome.org/

https://www.nhncrestone.com/resources

https://www.singlemomassistance.org/city/co-saguache

https://cdhs.colorado.gov/benefits-assistance/cash-assistance

https://coloradopeak.secure.force.com/AGHBI

https://www.acf.hhs.gov/ofa/help

https://www.needhelppavingbills.com/html/get help paving water bills.html

https://www.epa.gov/watersense

#### RESPONSES TO CRESTONE EAGLE

We received three responses to the March Eagle article regarding the water rights

- One response liked the suggestion of doing a postcard campaign
- One wanted to post a FaceBook plea to the community (glad they asked as the information was not accurate)
- And one response from a property owner in the Grants regarding well water use

#### **COMPOSTING TOILETS**

Staff was requested to work with legal counsel to investigate the viability of allowing composting toilets in the District.

Pursuant to § 11.1 of the District's Rules and Regulations, no onsite wastewater treatment system ("OWTS") may be used within the District's service area; and

Pursuant to Code of Colorado Regulations, CCR 5 1002-43 § 43.12, a composting toilet may only be used where an OWTS is installed.

The conclusion is that property owners within the District's boundaries must be tied into the District's sewage system, including all toilets within the District's boundaries, and thus, composting toilets are not permitted.

#### **MOTEL WELL**

• Mr. Potter will present a solution for getting water from the Motel Well. If the board agrees to the proposal a form of agreement should be established as well as proof of insurance and other applicable documents.

#### **ADMINISTRATIVE STATS**

Property trends continue to show rising interest in rural and small town real estate.

- We have received five hookup applications in February for a total of ten applications so far for 2021
- Sales continue at a rapid rate with fourteen home sales and forty-one vacant land sales in January and February (the 13 Baca Meadows lots have sold)
- Applications for Consolidation also continue to be submitted with a total of fourteen applications received by the District at the end of February

## February 2021 Administrative Report

| ·                                  | 21 Administrative Report      |                      |
|------------------------------------|-------------------------------|----------------------|
| v                                  | 2021                          |                      |
|                                    | press Bill Pay Stats          |                      |
| Transaction Type                   | Quantity                      |                      |
| EFT Web Transactions               | 330                           |                      |
| Credit/Debit Card Web Transactions | 434                           |                      |
| Online Banking – Bank Bill Pay     | 30                            |                      |
| Lock Box Service Transactions      | 442                           |                      |
| Cus                                | tomer Utility Billing         |                      |
| Billing Category                   | <b>Number of Accts</b>        | <b>Amount Billed</b> |
| Late Fees                          | 69                            | \$1035.00            |
| Usage Customers Billed - Water     | 776                           | \$39,799.92          |
| Usage Customers Billed - Sewer     | 753                           | \$29,511.62          |
| Transfer Fees                      | 47                            | \$12,021.91          |
|                                    | <b>Town of Crestone Sewer</b> |                      |
| Month                              | Total Monthly Flow (gallons)  | Amount Billed        |
| January                            | 556,675                       | \$2,928.11           |
| February                           | 484,933                       | \$2,550.75           |
| March                              |                               |                      |
| April                              |                               |                      |
| May                                |                               |                      |
| June                               |                               |                      |
| July                               |                               |                      |
| August                             |                               |                      |
| September                          |                               |                      |
| October                            |                               |                      |
| November                           |                               |                      |
| December                           |                               |                      |
| Totals                             | 1,041,608                     | \$5,478.86           |

#### **PROPERTY SALES**

### **February**

8 - Home Sales





#### 2021 WATER-SEWER HOOKUP APPLICATIONS RECEIVED

#### 5 - Application(s) received in February

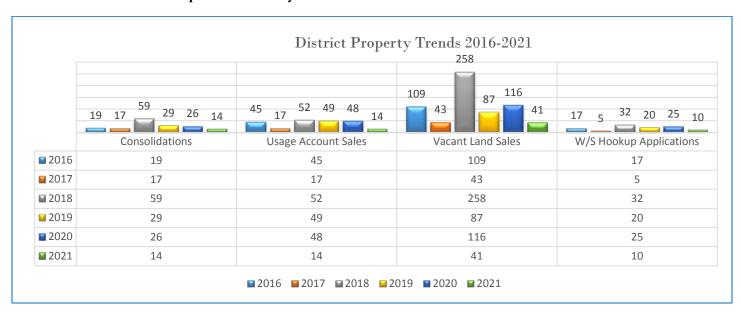
# Water-Sewer Hookups 2016-2021

|                   | January | February | March | April | May | June | July | August | September | October | November | Decembe |
|-------------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|---------|
| 2021=10 hookups   | 5       | 5        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0       |
| 2020=25 hookups   | 1       | 0        | 4     | 1     | 5   | 2    | 3    | 1      | 2         | 2       | 2        | 2       |
| 2019 = 20 hookups | 0       | 2        | 1     | 3     | 3   | 1    | 2    | 2      | 0         | 2       | 4        | 0       |
| 2018= 32 hookups  | 1       | 3        | 4     | 0     | 0   | 7    | 2    | 8      | 1         | 1       | 4        | 1       |
| 2017= 14 hookups  | 0       | 2        | 2     | 1     | 2   | 1    | 1    | 2      | 1         | 0       | 2        | 0       |
| 2016= 18 hookups  | 0       | 2        | 4     | 4     | 0   | 3    | 1    | 2      | 0         | 0       | 2        | 0       |

2021=10 hookups —— 2020=25 hookups —— 2019 = 20 hookups —— 2018= 32 hookups —— 2017= 14 hookups —— 2016= 18 hookups

#### **2021 PROPERTY TRENDS**

#### 2021 Consolidation Requests: February – 7 New



# Baca Grande Water and Sanitation District Monthly Operations Report

February 17th, 2021

# **Operations Updates**

#### Fine Bubble Project

- Nick from Element Engineering produced a Aeration System Change Energy Comparison which is attached below
- The comparison shows a significant annual energy savings of roughly 50% of the Energy charge.
- o This equates to a \$367.45 monthly savings.
- o The estimated ROI in the comparison is 10 years on a \$45,000 dollar investment.
  - The \$45,000 only includes costs from Rubicon. It does not include additional pumps and mixing equipment costs, the cost to install these parts, electrical and control costs, or engineering cost.
- It is likely that we will be expanding the Wastewater treatment Plant in the next
   3-5 years. It is my recommendation that we wait to incorporate fine bubble
   aeration until that time for the following reasons:
  - Permitting costs-The engineering costs for this project is \$30,000. This cost could be incorporated into the permitting cost when we expand the Wastewater Treatment Plant.
  - Potential for grants-We are currently working on a Preliminary Engineering Report for wastewater capitol improvements with Element Engineering in which it is estimated that 40% of the projects could be funded by grants from the USDA. This would mean that 40% of the project cost could be paid for if we wait.
  - More pressing issue- There are currently several other issues at Wastewater treatment facility that I think should be a higher priority:
    - Broken ventilation
    - The need for lab equipment
    - Floor settling

#### Reinstating the Motel Well for potable use

- I would like to pursue reinstating the Motel Well for potable use.
- Benefits:
  - Reduce demand on wells 17 and 18 (may push out capital improvement projects for well 17 and 18)
  - Better control of the pressure in Mobile Home Estates (less main breaks)
  - Would separate Mobile Home Estates from the South Crestone/Fallen
     Tree Zone (better water accounting)
  - Infrastructure is already in place to serve the golf course water through the potable system
- o Drawbacks:
  - Would require more water quality testing

#### 2020 Consumer Confidence Report

- o The annual Consumer Confidence Report will be mailed out this month.
- The report restates CDPHE violations from 2020.
- All violations have been rectified and the District is in compliance with CDPHE.

#### Raw water filling Station at Motel Well

O Preliminary drawing and cost estimate are attached below

#### South Crestone Tank Rehabilitation Project

We will be working getting the project out to bid soon.

#### Moonlight Tank Hatch Project

We will schedule the project when the parts arrive

#### Water and Sewer Mainline Extensions

- Sewer line extension for Lovers way has been review and returned to the customer's engineer for revisions.
- A lot of preliminary work for a potential line extension to Echo Overlook
  - POA denied and easement through the greenbelt for this project at their last meeting.
- o An application for a line extension has been submitted for Arrowhead Overlook

#### Unaccounted water

- Wells 17 and 18 produced 4,721,939 gallons of water in the month of February
- The District sold its customers 2,562,271 gallons of water in the month of February
- o 46% of the water produced is unaccounted for in the month of January
- Cottonwood zone only 3% unaccounted in and Moonlight -1%!

o Brookview Zone has high unaccounted for a zone with no pre-taps

#### Aspen WWTP and Town of Crestone Loading

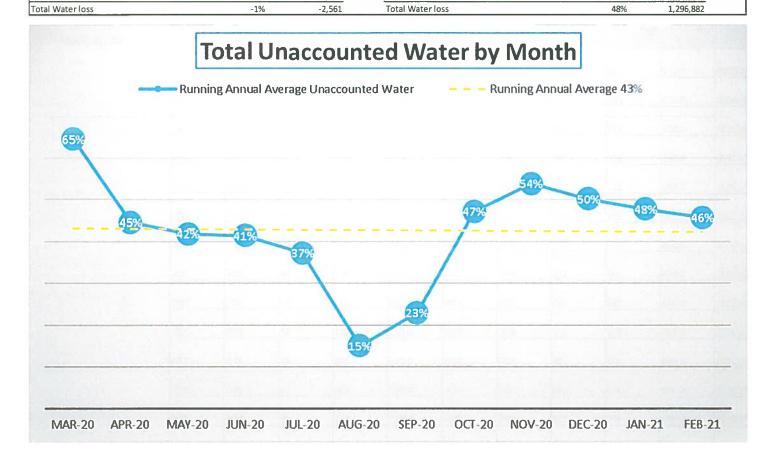
- Aspen WWTP averaged 47% of hydraulic loading capacity in the month of February, the Town of Crestone contributed and average of 25% of the treatment plants hydraulic load.
- Aspen WWTP averaged 52% of organic loading capacity in the month of February. The Town of Crestone Contributed an average of 31% of the treatment plants organic load.
- > 1 am currently sighed up for Backflow Prevention and Cross-Connection Control training later this month.
- We are working on CDL training
- > Congratulations to Mark Elliot for passing his Small Systems Wastewater license!

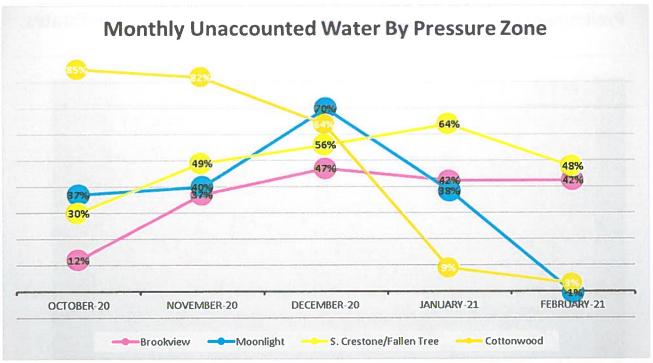
| Asp        | Aspen WWTP and Town of Crestone hydraulic and Organic Loading  Comparison |        |                |                        |                      |                  |        |                |                         |                       |  |  |  |
|------------|---|--------|----------------|------------------------|----------------------|------------------|--------|----------------|-------------------------|-----------------------|--|--|--|
| HE S       |   |        | Aspen WWT      | P                      |                      | Town of Crestone |        |                |                         |                       |  |  |  |
|            | Flow  | BOD    | BOD<br>Loading | %of Rated<br>Hydraulic | %of Rated<br>Organic | Flow             | BOD    | BOD<br>Loading | % of Total<br>Hydraulic | % of Total<br>Organic |  |  |  |
| Date       | (MGD)   | (mg/L) | (lbs/Day)      | Capacity               | Capacity             | (MGD)            | (mg/L) | (lbs/Day)      | Loading                 | Loading               |  |  |  |
| 11/4/2020  | 0.072   | 216    | 130            | 48%                    | 43%                  | 0.02             | 207    | 35             | 28%                     | 27%                   |  |  |  |
| 12/2/2020  | 0.072   | 285    | 171            | 48%                    | 57%                  | 0.02             | 207    | 35             | 28%                     | 20%                   |  |  |  |
| 12/16/2020 | 0.078   | 338    | 220            | 52%                    | 73%                  | 0.018            | 207    | 31             | 23%                     | 14%                   |  |  |  |
| 12/29/2020 | 0.083   | 248    | 172            | 55%                    | 57%                  | 0.019            | 207    | 33             | 23%                     | 19%                   |  |  |  |
| 1/5/2021   | 0.075   | 327    | 205            | 50%                    | 68%                  | 0.018            | 207    | 31             | 24%                     | 15%                   |  |  |  |
| 1/12/2021  | 0.076   | 255    | 162            | 51%                    | 54%                  | 0.018            | 207    | 31             | 24%                     | 19%                   |  |  |  |
| 1/19/2021  | 0.075   | 325    | 203            | 50%                    | 68%                  | 0.017            | 207    | 29             | 23%                     | 14%,                  |  |  |  |
| 1/19/2021  | 0.075   | 276    | 173            | 50%                    | 58%                  | 0.017            | 393    | 56             | 23%                     | 32%                   |  |  |  |
| 1/26/2021  | 0.076   | 292    | 185            | 51%                    | 62%                  | 0.021            | 293    | 51             | 28%                     | 28%                   |  |  |  |
| 2/2/2021   | 0.069   | 291    | 167            | 46%                    | 56%                  | 0.017            | 311    | 44             | 25%                     | 26%                   |  |  |  |
| 2/2/2021   | 0.069   | 201    | 116            | 46%                    | 39%                  | 0.017            | 298    | 42             | 25%                     | 37%                   |  |  |  |
| 2/2/2021   | 0.069   | 200    | 115            | 46%                    | 38%                  | 0.017            | 233    | 33             | 25%                     | 29%                   |  |  |  |
| 2/9/2021   | 0.072   | 375    | 225            | 48%                    | 75%                  | 0.018            | 631    | 95             | 25%                     | 42%                   |  |  |  |
| 2/16/2021  | 0.072   | 258    | 155            | 48%                    | 52%                  | 0.018            | 196    | 29             | 25%                     | 19%                   |  |  |  |
| 3/2/2021   | 0.068   | 226    | 128            | 45%                    | 43%                  | 0.017            | 410    | 58             | 25%                     | 45%                   |  |  |  |

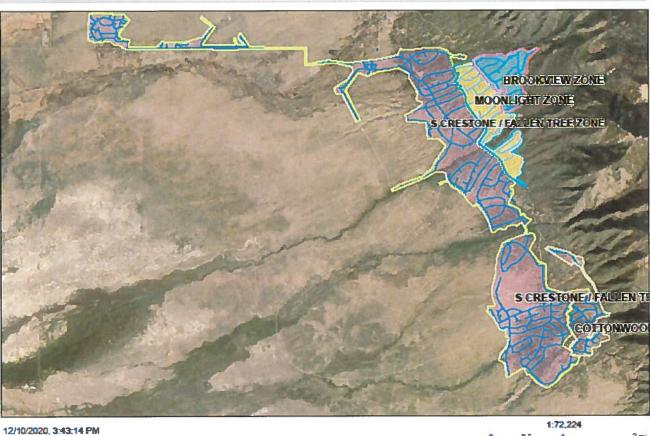
SDC Lab results

CA Lab results

|                         |                         | M                      | onthly Wate        | rlace    | Report February           | 2021              |                 |  |
|-------------------------|-------------------------|------------------------|--------------------|----------|---------------------------|-------------------|-----------------|--|
| Production              | Previous Reading        |                        | Production in Gals | I EUSS   | Report rebruary           | 2021              |                 | and the state of t |
| Well 17/18              | 2289.8263               |                        | 4,721,939          |          |                           |                   |                 |  |
| Golf Course Well        | 2203.0203               | 230 11327 7            | 1,7.22,333         |          |                           |                   |                 |  |
| Motel Well              | 0                       |                        |                    |          |                           |                   |                 |  |
|                         |                         |                        |                    |          |                           |                   |                 |  |
| Total Production        |                         |                        | 4,721,939          |          |                           |                   |                 |  |
| Total sold to customers |                         |                        | 2,562,271          |          |                           |                   |                 |  |
| Total Water loss        |                         | 46%                    | 2,159,668          |          |                           |                   |                 |  |
|                         |                         |                        |                    |          |                           |                   |                 |  |
|                         | atility of              |                        | W                  | ater Lo  | oss by Zone               |                   |                 | DESCRIPTION OF THE PARTY OF THE |
|                         | Brookview               | Zone                   |                    |          |                           | Cottonwood        | Zone            |  |
| Production              | <b>Previous Reading</b> | <b>Current Reading</b> | Production in Gals |          | Production                | Previous Reading  | Current Reading | Production in Gals   |
| Ridgeview Transfer      | 750,105                 | 1,096,136              | 346,031            | <b>\</b> | Fallen Tree Transfer      | 669,611           | 1,209,393       | 539,782  |
|                         |                         |                        |                    |          |                           |                   |                 |  |
| Total Production        |                         |                        | 346,031            |          | Total Production          |                   |                 | 539,782  |
| Total sold to customers |                         |                        | 199,000            |          | Total sold to customers   |                   |                 | 523,000  |
| Total Water loss        |                         | 42%                    | 147,031            |          | Total Water loss          |                   | 3%              | 16,782   |
|                         |                         |                        |                    |          |                           |                   |                 |  |
|                         | Moonlight               | Zone                   |                    |          | Sout                      | h Crestone/Fallen | Tree/MHE Zone   |  |
| Production              | <b>Previous Reading</b> | Current Reading        | Production in Gals |          | Production                | Previous Reading  | Current Reading | Production in Gals   |
| Moonlight Transfer      | 5,256,060               | 6,010,800              | 754,740            |          | Well17/18 Transfer        | 4,992,619         | 9,004,024       | 4,011,405  |
| Less Ridgeview Transfer |                         |                        | 346,031            |          | Less Moonlight Transfer   |                   |                 | 754,740  |
|                         |                         | <u> </u>               |                    |          | Less Fallen Tree Transfer |                   |                 | 539,782  |
| Total Production        |                         |                        | 408,709            |          | Total Production          |                   |                 | 2,716,883  |
| Total sold to customers |                         |                        | 411,270            |          | Total sold to customers   |                   |                 | 1,420,001  |



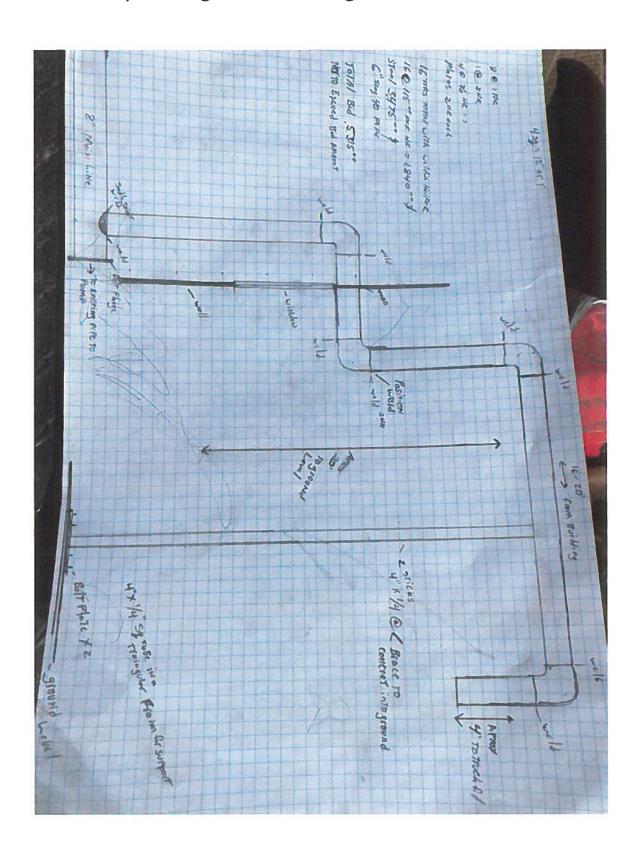




0 9.76 1.6 3 km Swittscher Georgraphica

Earthair Coographics

# Preliminary Drawing for Water Filling Station at Mobile Home Estates



| 304.21   | s/s                                   | Total Monthly Cost        |
|----------|---------------------------------------|---------------------------|
| 3,650.50 | \$                                    | Total Annual Cost         |
| 0.076    | to                                    | Cost per kWh              |
| 48,033   |                                       | Total kWh per Year        |
| 8,760    |                                       | Hours per Year            |
| 5.5      |                                       | Total Estimated kW        |
| 0.745    |                                       | Kilowatt per Horsepower   |
| 7.4      |                                       | Total Estimated Actual HP |
|          | Total                                 |                           |
| 1.5      |                                       | Estimated Actual HP       |
| 30%      |                                       | Assumed Actual Usage      |
| 5.0      |                                       | Total HP                  |
|          | Transfer Pump                         |                           |
| 0.7      |                                       | Estimated Actual HP       |
| 33%      |                                       | Assumed Actual Usage      |
| 2.0      |                                       | Total HP                  |
|          | Basin Mixer                           |                           |
| 5.2      |                                       | Estimated Actual HP       |
| 65%      |                                       | Assumed Actual Usage      |
| 8.0      |                                       | Blower HP                 |
|          | Fine Bubble System                    | R                         |
| 000      | WWY P Electric - Proposed Fine Bubble | WWTP Elec                 |

| Jet Aeration System (Existing | stem (Existing) | January  |
|-------------------------------|-----------------|----------|
| Pump HP                       |                 | 25.0     |
| Assumed Actual Usage          |                 | 65%      |
| Estimated Actual HP           |                 | 16.3     |
| Tota                          | 426             |          |
| Total Estimated Actual HP     |                 | 16.3     |
| Kilowatt per Horsepower       |                 | 0.745    |
| Total Estimated kW            |                 | 12.1     |
| Hours per Year                |                 | 8,760    |
| Total kWh per Year            |                 | 106,051  |
| Cost per kWh                  | \$              | 0.076    |
| Total Annual Cost             | \$              | 8,059.86 |
| Total Monthly Cost            | \$              | 671.65   |

| 10                    | ROI (\$45,000 / Annual Diff) - Yr |
|-----------------------|-----------------------------------|
| \$ 367.45             | Estimated Monthly Difference      |
| \$ 4,409.36           | Estimated Annual Difference       |
| \$ 3,650.50           | Fine Bubble System                |
| \$ 8,059.86           | Jet Aeration System (Existing)    |
| Estimated Energy Cost | Alternative                       |
| ry Savings            | Annual Ener                       |

Note that demand charge (\$10.67/kW) will also be reduced. The above calculation does not show the demand charge. It will likely be reduced by a similar percentage. The average existing demand charge per month is approximately \$555.

|   | $\overline{}$ | $\overline{}$ |           |          | $\overline{}$ | $\overline{}$ |          | $\overline{}$ | $\overline{}$ |          |          |                 | 200                |
|---|---------------|---------------|-----------|----------|---------------|---------------|----------|---------------|---------------|----------|----------|-----------------|--------------------|
|   | November      | October       | September | August   | Ylut          | June          | May      | April         | March         | February | January  | Month           |                    |
| l | \$            | ·s            | \$        | \$       | \$            | \$            | \$       | \$            | 45            | \$       | \$       | Ener            |                    |
|   | 992.86        | 1,059.67      | 984.35    | 951.67   | 985.04        | 983.21        | 1,086.88 | 1,104.36      | 1,189.40      | 1,320.42 | 1,325.59 | Energy Charge   |                    |
| 1 | \$            | 45            | 45        | S        | \$            | \$            | 45       | Ş             | \$            | s        | \$       | Dem             | 2020 BI            |
|   | 534.82        | 535.72        | 534.37    | 502.17   | 531.43        | 569.65        | 561.07   | 568.18        | 576.18        | 587.51   | 587.26   | Demand Charge   | 2020 Billing Summa |
|   | \$ 80         | \$ 80         | \$ 80     | \$ 80    | \$ 80         | \$ 80         | \$ 80    | \$ 80         | \$ 80         | \$ 80.00 | \$ 80    | Customer Charge | A.                 |
| Į | 80.00         | 80.00         | 80.00     | 80.00    | 80.00         | 80.00         | 80.00    | 80.00         | 80.00         | 8        | 80.00    | 졍               |                    |
|   | ts.           | ŝ             | s         | s        | s             | \$            | S        | S             | s             | s        | S        |                 |                    |
|   | 1,607.68      | 1,675.39      | 1,598.72  | 1,533.84 | 1,596.47      | 1,632.86      | 1,727.95 | 1,752.54      | 1,845.58      | 1,987.93 | 1,992.85 | Total           |                    |

| Baca Grande<br>and Sanitatio             |  |                      | Register - BGWSE<br>e Dates: 3/1/2021 - |  | Page: 1<br>Mar 12, 2021 08:50AM |  |
|--|--|----------------------|---|--|---------------------------------|--|
| Check<br>Issue Date                      |  |                      | Invoice Invoice Payee Number GL Account |  |                                 |  |
| <b>91998</b> 03/11/2021                  | A&M Pest & Termite Control,Inc                       | 127444               | 4-503000                                | Repair & Maint                                 | 75.00                           |  |
| Total 9                                  | 1998:  |                      |   |  | 75.00                           |  |
| <b>91999</b> 03/11/2021                  | Allen, Timothy                                       | TA-210304            | 4-500500                                | Training and Education                         | 105.55                          |  |
| Total 9                                  | 1999:  |                      |   |  | 105.55                          |  |
| 92000                                    |  |                      |   |  |                                 |  |
| 03/11/2021                               | Backflow Education Group LLC                         | 2228                 | 4-500500                                | Training and Education                         | 940.00                          |  |
| Total 9                                  | 2000:  |                      |   |  | 940.00                          |  |
| <b>92001</b> 03/11/2021                  | Blue Star Recyclers                                  | 17802                | 4-505029                                | Trash and Recycling Services                   | 150.00                          |  |
| Total 9                                  | 2001:  |                      |   |  | 150.00                          |  |
| 92002                                    |  |                      |   |  |                                 |  |
| 03/11/2021                               | CEBT   | 0041101              | 4-530500                                | Health Insurance                               | 5,210.34                        |  |
| Total 9                                  | 2002:  |                      |   |  | 5,210.34                        |  |
| <b>92003</b> 03/11/2021                  | Centratel, LLC                                       | 2103022091           | 4-500406                                | Phone Answering Service                        | 437.57                          |  |
| Total 9                                  | 2003:  |                      |   |  | 437.57                          |  |
| <b>92004</b> 03/11/2021                  | Consolidated Communications                          | CC030121             | 4-505027                                | Office / Cell Phones                           | 497.06                          |  |
| Total 9                                  | 2004:  |                      |   |  | 497.06                          |  |
| <b>92005</b> 03/11/2021                  | Dana Kepner Company, Inc.                            | 3060691-00           | 4-503331                                | Retail Water Meter Parts                       | 2,653.92                        |  |
| Total 9                                  | 2005:  |                      |   |  | 2,653.92                        |  |
| <b>92006</b><br>03/11/2021<br>03/11/2021 | Deluca Gas Company, Inc.<br>Deluca Gas Company, Inc. | U012G285<br>U012G314 |   | Aspen TP-Propane<br>Shop, Yard, Office-Propane | 553.14<br>420.35                |  |
| Total 9                                  | 2006:  |                      |   |  | 973.49                          |  |
| 92007                                    |  |                      |   |  |                                 |  |
| 03/11/2021                               | Elliott, Mark  | ME-210303            | 4-500500                                | Training and Education                         | 200.00                          |  |
| Total 9                                  | 2007:  |                      |   |  | 200.00                          |  |
| <b>92008</b> 03/11/2021                  | EPA Environmental Products & Ac                      | 250232               | 4-500662                                | Vehicle-Repairs and Maint                      | 229.25                          |  |
|  | 2008:  |                      |   |  | 229.25                          |  |

| Baca Grande Water       | Check Register - BGWSD new              |              | Page:  | 2 |
|-------------------------|---|--------------|--------|---|
| and Sanitation District | Check Issue Dates: 3/1/2021 - 3/17/2021 | Mar 12, 2021 | 08:50A | M |

| Check                     |  | Invoice              | Invoice              | Account Title  | Check        |
|---------------------------|--|----------------------|----------------------|--|--------------|
| ssue Date                 | Payee  | Number               | GL Account           |  | Amount       |
| 2009                      |  |                      |                      |  |              |
| 03/11/2021                | ESRI INC.  | 93991152             | 4-500409             | Software Maintenance                                       | 500.0        |
| Total 9                   | 2009:  |                      |                      |  | 500.0        |
| <b>2010</b><br>03/11/2021 | FirstBank  | FB030121             | 4 500401             | Doctoro  | 90.6         |
| )3/11/2021                | FirstBank  | FB030121<br>FB030121 | 4-500401<br>4-500403 | 3  | 22.2         |
| 3/11/2021                 | FirstBank  | FB030121<br>FB030121 | 4-500403             | Office Supplies Office Supplies                            | 90.          |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500408             | Computer Support   | 14.0         |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500408             | Computer Support   | 59.9         |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500450             | Utility Maintenance Tools                                  | 1,349.9      |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500451             | Supplies   | 4.           |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500500             | Training and Education                                     | 17.3         |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500500             | Training and Education Training and Education              | 16.          |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500500             | Training and Education                                     | 109.         |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500500             | Training and Education                                     | 130.6        |
| 3/11/2021                 | FirstBank  | FB030121             | 4-500662             | 8  | 42.4         |
| 3/11/2021                 | FirstBank  | FB030121             | 4-503019             | Repair & Maint-Aspen TP                                    | 5.9          |
| 3/11/2021                 | FirstBank  | FB030121             | 4-503019             | Repair & Maint-Aspen TP                                    | 3.           |
| 3/11/2021                 | FirstBank  | FB030121             | 4-503019             | Repair & Maint-Aspen TP                                    | 32.3         |
| 3/11/2021                 | FirstBank  | FB030121             | 4-505027             | •  | 328.4        |
| Total 9                   | 2010:  |                      |                      |  | 2,317.       |
| .011                      |  |                      |                      |  |              |
| 3/11/2021                 | Fromm & Company LLC  | 2021-2               | 1-506045             | Accounting   | 2,181.       |
| Total 9                   | 2011:  |                      |                      |  | 2,181.       |
| 2012                      |  |                      |                      |  |              |
| 3/11/2021                 | Grand Junction Pipe/Ferguson W                                   | 1187552              | 4-503331             | Retail Water Meter Parts                                   | 101.         |
| 3/11/2021                 | Grand Junction Pipe/Ferguson W                                   | 1187552-1            | 4-503331             | Retail Water Meter Parts                                   | 32.          |
| 3/11/2021                 | Grand Junction Pipe/Ferguson W                                   | 1189138              | 4-503331             | Retail Water Meter Parts                                   | 2,291.       |
| 3/11/2021                 | Grand Junction Pipe/Ferguson W                                   | 1189354              | 4-503001             | Repairs & Maint-Water Mains                                | 330.         |
| 3/11/2021                 | Grand Junction Pipe/Ferguson W                                   | 1191451              | 4-503001             | Repairs & Maint-Water Mains                                | 151.         |
| 3/11/2021                 | Grand Junction Pipe/Ferguson W                                   | 1191451-1            | 4-503001             | Repairs & Maint-Water Mains                                | 65.          |
| 3/11/2021<br>3/11/2021    | Grand Junction Pipe/Ferguson W<br>Grand Junction Pipe/Ferguson W | 1191462<br>1194220   | 4-503001<br>4-503001 | Repairs & Maint-Water Mains<br>Repairs & Maint-Water Mains | 817.<br>312. |
| Total 9                   | 2012:  |                      |                      |  | 4,102.       |
| 2 <b>013</b><br>3/11/2021 | Haynies Inc  | 302457               | 4-500662             | Vehicle-Repairs and Maint                                  | 99.          |
| Total 9                   | 2013:  |                      |                      | ·  | 99.          |
| 014                       |  |                      |                      |  |              |
| 3/11/2021                 | Howard, Bryan  | BH-210304            | 4-500500             | Training and Education                                     | 103.         |
| Total 9                   | 2014:  |                      |                      |  | 103.         |
| <b>015</b><br>3/11/2021   | John Deere Financial   | J32931               | 4-500451             | Supplies   | 70.          |
| 5/ 1 1/ EUE I             | com Boore i manoiai  | 302001               |                      | Cappiloo   |              |
| Total 9                   |  |                      |                      |  | 70.          |

| Baca Grande Water       | Check Register - BGWSD new              | Page: 3              |
|-------------------------|---|----------------------|
| and Sanitation District | Check Issue Dates: 3/1/2021 - 3/17/2021 | Mar 12, 2021 08:50AM |

| and Sanitatio                                   | n district   | Check Issue              | Dates: 3/1/2021 -                | 3/17/2021                                      | Mar 12, 2021 08:50AM     |
|---|--|--------------------------|----------------------------------|--|--------------------------|
| Check<br>Issue Date                             | Payee  | Invoice<br>Number        | Invoice<br>GL Account            | Account Title                                  | Check<br>Amount          |
| <b>92033</b> 03/12/2021 03/12/2021              | Law of the Rockies<br>Law of the Rockies   | LOR022821<br>LOR022821   | 1-506030<br>3-517150             | 3  | 1,732.00<br>1,450.50     |
| Total 9   | 2033:  |                          |                                  |  | 3,182.50                 |
| <b>92016</b> 03/11/2021                         | Leonard Rice Consulting Water E  | 16133A                   | 3-517150                         | Water Rights Acquisition                       | 2,219.36                 |
| Total 9   | 2016:  |                          |                                  |  | 2,219.36                 |
| <b>92017</b> 03/11/2021                         | North Line GIS, LLC  | 2576                     | 4-506022                         | Professional Fees-GIS                          | 480.00                   |
| Total 9   | 2017:  |                          |                                  |  | 480.00                   |
| 92018<br>03/11/2021<br>03/11/2021               | Peregrino, Dora<br>Peregrino, Dora   | 210223-PER<br>210309-PER | 4-503025<br>4-503025             | Repair & Maint-Office<br>Repair & Maint-Office | 100.00                   |
| Total 9   | 2018:  |                          |                                  |  | 200.00                   |
| <b>92019</b> 03/11/2021                         | Pinnacol Assurance   | 20377425                 | 4-530600                         | Worker's Compensation Insur                    | 1,054.00                 |
| Total 9   | 2019:  |                          |                                  |  | 1,054.00                 |
| <b>92020</b> 03/11/2021                         | Pipestone Equipment, LLC   | 00101716                 | 4-503008                         | Repairs & Maint-Well No. 18                    | 644.00                   |
| Total 9   | 2020:  |                          |                                  |  | 644.00                   |
| <b>92021</b> 03/11/2021                         | Potter, Mark G   | POT-210303               | 4-500359                         | Mileage Reimbursement                          | 242.48                   |
| Total 9   | 2021:  |                          |                                  |  | 242.48                   |
| 92022<br>03/11/2021<br>03/11/2021<br>03/11/2021 | Sangre De Cristo Lab, Inc.<br>Sangre De Cristo Lab, Inc.<br>Sangre De Cristo Lab, Inc. | 22758<br>22809<br>22851  | 4-500250<br>4-500250<br>4-500250 | Testing  | 54.00<br>342.00<br>54.00 |
| Total 9   | 2022:  |                          |                                  |  | 450.00                   |
| <b>92023</b> 03/11/2021                         | Skoglund Excavating Inc  | 4304                     | 4-503001                         | Repairs & Maint-Water Mains                    | 279.00                   |
| Total 9   | 2023:  |                          |                                  |  | 279.00                   |
| <b>92024</b> 03/11/2021                         | Southwest Title Co.  | 202102SWT                | 4-120070                         | Accounts Receivable                            | 330.00                   |
| Total 9   | 2024:  |                          |                                  |  | 330.00                   |
| <b>92025</b><br>03/11/2021                      | UNCC   | 221020114                | 4-500530                         | Locates  | 6.60                     |

| Baca Grande Water       | Check Register - BGWSD new              | Page: 4              |
|-------------------------|---|----------------------|
| and Sanitation District | Check Issue Dates: 3/1/2021 - 3/17/2021 | Mar 12, 2021 08:50AM |

| and Sanitation District |                               | Check Issue Dates: 3/1/2021 - 3/17/2021 |                       |                              | Mar 12, 2021 08:50AM |
|-------------------------|-------------------------------|---|-----------------------|------------------------------|----------------------|
| Check<br>Issue Date     | Payee                         | Invoice<br>Number                       | Invoice<br>GL Account | Account Title                | Check<br>Amount      |
| Total 9                 | 2025:                         |   |                       |                              | 6.60                 |
| 92026                   |                               |   |                       |                              |                      |
| 03/11/2021              | Upper Case Printing, Ink      | 16729                                   | 4-500460              | Utility Billing              | 84.81                |
| Total 9                 | 2026:                         |   |                       |                              | 84.81                |
| 92027                   |                               |   |                       |                              |                      |
| 03/11/2021              | US Fish and Wildlife Service  | USFW-21-03                              | 4-500100              | Raw Water USFSWS             | 3,175.51             |
| Total 9                 | 2027:                         |   |                       |                              | 3,175.51             |
| 92028                   |                               |   |                       |                              |                      |
| 03/11/2021              | USA BlueBook                  | 502494                                  | 4-503019              | Repair & Maint-Aspen TP      | 134.00-              |
| 03/11/2021              | USA BlueBook                  | 503126                                  | 4-503019              | Repair & Maint-Aspen TP      | 150.27               |
| 03/11/2021              | USA BlueBook                  | 509114                                  | 4-503019              | Repair & Maint-Aspen TP      | 287.95               |
| 03/11/2021              | USA BlueBook                  | 509318                                  | 4-500450              | •                            | 73.90                |
| 03/11/2021              | USA BlueBook                  | 509318                                  | 4-503019              | Repair & Maint-Aspen TP      | 830.68               |
| Total 9                 | 2028:                         |   |                       |                              | 1,208.80             |
| 92029                   |                               |   |                       |                              |                      |
| 03/11/2021              | Waste Management Monte Vista  | 1126750                                 | 4-505029              | Trash and Recycling Services | 90.95                |
| 03/11/2021              | Waste Management Monte Vista  | 1127129                                 | 4-505029              | Trash and Recycling Services | 59.21                |
| Total 9                 | 2029:                         |   |                       |                              | 150.16               |
| 92030                   |                               |   |                       |                              |                      |
| 03/11/2021              | World Fuel Service, Inc. Land | 1610033                                 | 4-500661              | Gas and Oil                  | 736.84               |
| 03/11/2021              | World Fuel Service, Inc. Land | 1610033                                 | 4-500663              | Diesel Fuel                  | 279.62               |
| Total 9                 | 2030:                         |   |                       |                              | 1,016.46             |
| 92031                   |                               |   |                       |                              |                      |
| 03/11/2021              | WSB Computer Services, Inc.   | 78619                                   | 4-505029              | Trash and Recycling Services | 225.90               |
| Total 9                 | 2031:                         |   |                       |                              | 225.90               |
| 92032                   |                               |   |                       |                              |                      |
| 03/11/2021              | Xerox Corp.                   | 012630545                               | 4-500402              | Copier Lease and Equipment   | 194.30               |
| Total 9                 | 2032:                         |   |                       |                              | 194.30               |
| Grand                   | Totals:                       |   |                       |                              | 35,990.04            |