

## **ENGINEERING COMMITTEE MEETING AGENDA**

February 19, 2025 – 5:00 P.M.  
Phelan Community Center  
4128 Warbler Road, Phelan, CA 92371  
& Via Conference Call (see below)

### **ENGINEERING COMMITTEE MEETING – 5:00 P.M.**

**Call to Order** – Pledge of Allegiance

#### **Roll Call**

1) **Approval of Agenda**

2) **Public Comment** – Under this item, any member of the public wishing to directly address the Board on any item of interest that may or may not be within the subject matter jurisdiction of the Board, but not listed on the agenda, may do so at this time. However, the Board is prohibited by law from taking any action on any item not appearing on the agenda unless the action is otherwise authorized by the Brown Act. Any member of the public wishing to directly address the Board on any item listed on the agenda may do so when the item is being considered by the Board. *If you wish to address the Board, please do so by the method listed on the first page of this agenda.* Speakers are requested to be brief in their remarks. The Chair may limit each speaker to a comment period of five (5) minutes.

3) **Approval of Minutes**

4) **Review of the District’s Vehicle & Replacement Plan**

5) **Oeste Recharge Study Project**

6) **Discussion Regarding Water System**

- Pumps and Wells Services Agreement
- 10-Year Tank Rehabilitation & Maintenance Service
- Water Quality
- Service Line Replacement Program Update
- Other Repairs/Replacements/Updates/Maintenance

7) **State Regulations Update**

8) **Review of Current Projects**

- Future Well No. 18
- Future Well No. 16
- Tank 6A

9) **Staff Reports**

10) **Review of Action Items**

- a) **Prior Meeting**
- b) **Current Meeting**



#### **Mission Statement:**

*The Mission of the Phelan Piñon Hills Community Services District is to efficiently provide authorized services and maximize resources for the benefit of the community.*

#### **Authorized Services:**

- Water
- Parks & Recreation
- Street Lighting
- Solid Waste & Recycling

**11) Set Agenda for Next Meeting** – March 19, 2025**12) Adjournment**

*Pursuant to Government Code Section 54954.2(a), any request for a disability-related modification or accommodation, including auxiliary aids or services, that is sought in order to participate in the above-agendized public meeting should be directed to the District's General Manager at (760) 868-1212 at least 24 hours prior to said meeting.*

*Agenda materials can be viewed online at [www.pphcsd.org](http://www.pphcsd.org)*

**Remote Viewing:**

To watch the livestream (view only – nonparticipating), visit our YouTube channel:

[PPHCSD YouTube Channel Link](#)

**Remote Participation:**

To provide public comment, or otherwise participate remotely, select the meeting you wish to attend on the District's website and then click the "Join Remote Meeting" option.

<https://www.pphcsd.org/meetings>

*Please be advised that remote participation and livestreaming options are provided as a courtesy to the public and technical issues could occur, resulting in delays or the inability to participate remotely or livestream. It is recommended that you attend in person to ensure you are able to participate.*

**Written Comments:**

You may also email your public comment to the District Clerk at [awilliams@pphcsd.org](mailto:awilliams@pphcsd.org) by the meeting start time listed on this agenda. Your comment will be added to the record by the District Clerk.

*Please check the District website for updates on this meeting. We encourage you to sign up for our email notifications by emailing [awilliams@pphcsd.org](mailto:awilliams@pphcsd.org) or by visiting our website and completing the signup form at [www.pphcsd.org](http://www.pphcsd.org) under the "Agendas and Minutes" tab.*

## **SPECIAL ENGINEERING COMMITTEE MEETING MINUTES**

January 21, 2025 – 5:00 p.m.  
Phelan Community Center  
4128 Warbler Road, Phelan, CA 92371  
& Remotely Via Zoom or Conference Call

**Board Members Present:** Greg Snyder, Director/Chair  
Rebecca Kujawa, President

**Staff Present:** Don Bartz, General Manager  
Sean Wright, Water Operations Manager  
Chris Cummings, Assistant Water Operations Manager  
George Cardenas, Engineering Manager  
Jennifer Oakes, Executive Management Analyst  
Aimee Williams, Asst. Board Clerk/Administrative Specialist

### **Call to Order**

Director Snyder called the meeting to order at 5:00 p.m.

### **Roll Call**

All Committee Members were present at Roll Call.

- 1) **Approval of Agenda**  
President Kujawa moved to approve the Agenda. Director Snyder seconded the motion. Motion carried unanimously.
- 2) **Public Comment** – None
- 3) **Approval of Minutes**  
President Kujawa moved to approve the Minutes. Director Snyder seconded the motion. Motion passed unanimously.
- 4) **Review of 10-Year Capital Plan for the 2025/2026 Budget**  
The Committee reviewed the Capital Plan, and the updated plan will be brought to the budget workshop.
- 5) **Review of Committee Roles & Responsibilities**  
The Roles & Responsibilities were reviewed and there were no changes.
- 6) **Oeste Recharge Study Project**  
Mr. Cardenas provided an update on this item.
- 7) **Discussion Regarding Water System**
  - **Pumps and Wells Services Agreement**

- **10-Year Tank Rehabilitation & Maintenance Service**
- **Water Quality**
- **Service Line Replacement Program**
- **Other Repairs/Replacements/Updates/Maintenance**

Mr. Wright provided updates on the water system.

- 8) **Smithson Springs Update**  
Nothing new to report. This item will be removed from the agenda.
- 9) **State Regulations Update**  
Nothing new to report.
- 10) **Review of Current Projects**
  - **Future Well No. 18**
  - **Future Well No. 16**
  - **Tank 6A**Nothing further to report.
- 11) **Staff Reports**  
Nothing further to report; a written report is in the agenda packet.
- 12) **Review of Action Items**
  - a) **Prior Meeting**
    - Completed
  - b) **Current Meeting**
    - Bring back the vehicle & equipment replacement plan for review
    - Removed Item 8 from agenda
- 13) **Set Agenda for Next Meeting** – February 19, 2025
- 14) **Adjournment**  
With no further business before the Committee, the meeting was adjourned at 6:00 p.m.

Agenda materials can be viewed online at [www.pphcsd.org](http://www.pphcsd.org)

Truck #	Year/Make	Model	Vin #/Serial Number	Name	License Plate #	Gross Vehicle Weight	Original Cost	Mileage	Maintenance Costs	Replacement Priority
1	2008 Ford	F-550 SD	1FDAF56R78EA29169	Boom Truck	1286391	18000	\$31,924.00		14,440	6 FY 25/26
2	2008 Ford	F-350 4x4	1FDWX35R35ED55026	As-Needed	1286392	13000	37285	186848	24324	FY 19/20
3	2007 Chevrolet	2500 HD	1GBHC29U47e161206	Parks	1286390	9200	\$20,000.00	72298	3261	4 FY 23/24
4	2008 Ford	F-350	1FDSX34R75EC75406	Chad/Valves	1277329	13000	\$43,687.00	109761	19003	5 FY 24/25
5	2008 Toyota	Tundra	5TFCV54148X008217	Spare	1312821	5560	\$27,711.00	157581	13239	1 FY 20/21
6	2008 Toyota	Tundra	5TFCV54148X007700	Traded-In 2018	1312824	5560	\$27,398.00	N/A		
7	2008 Toyota	Tundra	5TFCV54148X007678	Traded-in 2020	1312822	5560	\$27,398.00	190569	23836	1 FY 20/21
8	2008 Toyota	Tundra	5TFCV54198X006686	Matt	1314865	5560	\$27,557.00	181379	24109	FY 19/20
9	2008 Toyota	Tundra	5TFCV54108X007547	Traded-In 2019	1312823	5560	\$27,398.00	N/A		
10	2008 Ford	Ranger	1FTZR15E45PB02427	Parks/Dennis	1277328	5140	\$23,613.00	120593	11506	3 FY 22/23
12	2009 Ford	Escape	1FMCU93G49KA61623		1351348	4680	\$18,355.00	102723	4946	4 FY 23/24
14	2012 Toyota	Tacoma	3TMMU4FN8CM048914	Paul	1395019	5500	\$32,774.00	164317	13788	2 FY 21/22
15	2012 Toyota	Tacoma	3TMMU4FN9CM049179	Pending	1387133	5500	\$32,774.00	87876	5369	5 FY 24/25
16	2014 Toyota	Tacoma	3TMMU4FN7EM070261	Spare	1419733	5500	\$35,000.00	123798	4009	3 FY 22/23
17	2014 Toyota	Tacoma	3TMMU4FNXEM070111	Jen	1419734	5500	\$35,000.00	112055	8066	2 FY 21/22
18	2015 Toyota	Tacoma	3TMMU4FN3FM084482	Adam H	1455533	5,500	\$33,435.00		2976	7 FY 26/27
19	2016 Toyota	Tundra	5TFUM5F12GX067459	Spare	1455689	5,500	\$34,295.00		5494	8 FY 27/28
20	2018 Toyota	Tundra	5TFUM5F13JX07	Spare	1538891	5,500	\$35,190.00		2685	9 FY 28/29
21	2019 Chevrolet	Silverado 2500	2GB2KREG1K1171591	Sergio M	1564218	9,900	\$38,944.00		2088	10 FY 29/30
22	2019 Dodge	Ram 2500	3C6MR5AJ4KG570617	Ernesto A	1577072	7,290	\$43,980.00			
23	2020 Chevrolet	Silverado 2500	1GB5YLE71LF239567	Lance M	1582034	9,900	\$48,546.44			
24	2020 Dodge	Ram 2500	3C7WR5HJ7LG272901	Chris	56573C3	9,900	\$45,762.59			
25	2020 Dodge	Ram 2500	3C7WR5HJ7LG272902	Frank	56574C3	9,900	\$42,727.59			
26	2022 Nissan	Frontier	1N6ED1EK9NN613428	Parks	1293164	6,012	\$42,228.70			
27	2021 Dodge	Ram 2500	3C7WR5AJ7MG655732	Steven T	1280181	9,900	\$59,495.20			
28	2022 Chevrolet	Colorado	1GCGTDEN4N1190775	George C/ Eng	1608872	6,012	\$47,847.88			
29	2022 Dodge	Ram 2500	3C7WR5AJ9NG139246	Eric	1643534	9,900	\$60,543.53			
30	2022 Dodge	Ram 2500	3C7WR5AJ5NG110147	Sean	1643535	9,900	\$60,543.53			
31	2022 Dodge	Ram 2500	3C6UR5HJ1NG398685	Chris C	1674503	9,900	\$70,503.75			
32	2022 Dodge	Ram 2500	3C6UR5HJ7NG405106	Mike L		9,900	\$73,209.39			
Truck #	Year/Make	Model	Last 4 Vin #'s	Name	License Plate #	Gross Vehicle Weight	Original Cost	Mileage	Maintenance Costs	Replacement Priority
100	1980 Zieman	Trailer	ZP51003		1420720	30,000	\$15,000.00		30796	
101	1996 Frieghtliner	Dump Truck	1FUW3MCA2VL757719	CA # 388873	1320720	25,000	\$35,000.00	369881	57161	Low Mileage/ Use Exemption
102	1995 Case 580M	Back-Hoe	N4C381625		N/A		\$40,000.00		12841	Low Mileage/ Use Exemption
103	2007 Carson	8x10 Enclosed Trailer	4HXHC12107C119410		1225798	1,280	\$3,200.00			
104	2005 New Holland	Skid Steer/Loader	173354		N/A		\$56,000.00		3951	1 EQ FY 23/24
105	2001 Ingersollrand	Compressor	319187UBL231		N/A	2990	\$8,000.00		3013	2 EQ FY 24/25
106	2005 Generac	400k Generator	2084635		N/A		\$78,500.00		8821	
107	2005 Mighty Mover	Generator Trailer	4AG5U22365C039240		1225682	19,200	\$15,000.00		6679	
108	2012 Ewachs	Valve Trailer	1E9PT1516CC297680		1368999	7,000	\$52,151.00		4217	1 EQ FY 23/24
109	2013 Mighty Mover	Utility Trailer	4AG3U182XDC043287		1409307	2,500	\$5,434.74		473	
110	2017 Pacific Tek	Vacuum Excavator	1P9BU1026HS470107		4RH2710	1,500	\$24,998.00		878	
111	2018 Case 580SN	Back-Hoe	NJC752754		N/A		\$99,364.93		3900	
112	2018 Interstate DLA	Equipment Trailer	1JKDLA40XJM016678		1524066	40,000	\$21,750.00		220	
113	2020 Mack	Dumptruck	1M2GR6GC2LM001702	CA # 388873	AK17T23	80,000	\$157,500.59		220	
114	2021 Sky Dump Trailer	Dump Trailer	4S9BD1024MC412405		1586324	7000	\$4,171.66			
115	2021 Ditch Witch	Vacuum Excavator	1DST522N1M1701841		1588979	9998	\$47,165.60			
116	2022 Hipower Gen	HRJW-190 T4F	1M9BU1324MN631551		1321154	14,000	\$98,975			
117	2022 Hipower Gen	HRJW-190 T4F	1M9BU1329LN631513		1321153	14,000	\$98,975			
118	2022 Hipower Gen	HRJW-190 T4F	1M9BU1322MN631550		1321152	14,000	\$98,975			
119	Kubota Excavator	U55-5R1A	KBCDZ57CCP3A12749		EIN#BK3X47	12,721	\$68,938			
120	2023 Texas Pride	Tilt-Trailer	7HCBL2129PB045836		CF14H22	16,000	\$12,704			

Low Mileage/ Use Exemption  
Auctioned Off  
Parks Vehicle  
Traded in FY 24/25  
Traded In  
Traded In  
Parks Vehicle  
Engineering Vehicle

Low Mileage/ Use Exemption  
Low Mileage/ Use Exemption  
Low Mileage/ Use Exemption

Legend

Currently FY Awaiting Trade-IN	
Next Fiscal Trade-IN	
Traded-IN	
Heading To Auction	

<u>Year/Make</u>	<u>Model</u>	<u>Vin #/Serial Number</u>	<u>Truck #</u>	<u>Name</u>	<u>License Plate #</u>	<u>Gross Vehicle Weight</u>	<u>Original Cost</u>
2008 Ford	F-550 SD	1FDAF56R78EA29169	1	Boom Truck	1286391	18000	\$31,924.00
<del>2008 Ford</del>	<del>F-350 4x4</del>	<del>1FDWX35R35ED55026</del>	<del>2</del>	<del>Auctioned in 2020</del>	<del>1286392</del>	<del>13000</del>	<del>\$37,285.00</del>
2007 Chevrolet	2500 HD	1GBHC29U47e161206	3	Steve	1286390	9200	\$20,000.00
<del>2008 Ford</del>	<del>F-350</del>	<del>1FDSX34R75EC75406</del>	<del>4</del>	<del>Traded in 2024</del>	<del>1277329</del>	<del>13000</del>	<del>\$43,687.00</del>
<del>2008 Toyota</del>	<del>Tundra</del>	<del>5TFCV54148X008217</del>	<del>5</del>	<del>Traded in 2022</del>	<del>1312821</del>	<del>5560</del>	<del>\$27,711.00</del>
<del>2008 Toyota</del>	<del>Tundra</del>	<del>5TFCV54148X007700</del>	<del>6</del>	<del>Traded In 2018</del>	<del>1312824</del>	<del>5560</del>	<del>\$27,398.00</del>
<del>2008 Toyota</del>	<del>Tundra</del>	<del>5TFCV54148X007678</del>	<del>7</del>	<del>Traded in 2020</del>	<del>1312822</del>	<del>5560</del>	<del>\$27,398.00</del>
<del>2008 Toyota</del>	<del>Tundra</del>	<del>5TFCV54198X006686</del>	<del>8</del>	<del>Traded In 2020</del>	<del>1314865</del>	<del>5560</del>	<del>\$27,557.00</del>
<del>2008 Toyota</del>	<del>Tundra</del>	<del>5TFCV54108X007547</del>	<del>9</del>	<del>Traded In 2019</del>	<del>1312823</del>	<del>5560</del>	<del>\$27,398.00</del>
<del>2008 Ford</del>	<del>Ranger</del>	<del>1FTZR15E45PB02427</del>	<del>10</del>	<del>Traded in Oct 2021 for Truck 26</del>	<del>1277328</del>	<del>5140</del>	<del>\$23,613.00</del>
<del>2009 Ford</del>	<del>Escape</del>	<del>1FMCU93G49KA61623</del>	<del>12</del>	<del>Traded in 2022</del>	<del>1351348</del>	<del>4680</del>	<del>\$18,355.00</del>
<del>2012 Toyota</del>	<del>Tacoma</del>	<del>3TMMU4FN8CM048914</del>	<del>14</del>	<del>Traded in 2022</del>	<del>1395019</del>	<del>5500</del>	<del>\$32,774.00</del>
<del>2012 Toyota</del>	<del>Tacoma</del>	<del>3TMMU4FN9CM049179</del>	<del>15</del>	<del>George</del>	<del>1387133</del>	<del>5500</del>	<del>\$32,774.00</del>
<del>2014 Toyota</del>	<del>Tacoma</del>	<del>3TMMU4FN7EM070261</del>	<del>16</del>	<del>Spare</del>	<del>1419733</del>	<del>5500</del>	<del>\$35,000.00</del>
<del>2014 Toyota</del>	<del>Tacoma</del>	<del>3TMMU4FNXEM070111</del>	<del>17</del>	<del>Traded in 2022</del>	<del>1419734</del>	<del>5500</del>	<del>\$35,000.00</del>
2015 Toyota	Tacoma	3TMMU4FN3FM084482	18	Lance	1455533	5,500	\$33,435.00
2016 Toyota	Tundra	5TFUM5F12GX067459	19	Spare	1455689	5,500	\$34,295.00
2018 Toyota	Tundra	5TFUM5F13JX077456	20	Chris C	1538891	5,500	\$35,190.00
2019 Chevrolet	Silverado 2500	2GB2KREG1K1171591	21	Sergio	1564218	9,900	\$38,944.00
2019 Dodge	Ram 2500	3C6MR5AJ4KG570617	22	Ernesto	1577072	7,290	\$43,980.00
2020 Chevrolet	Silverado 2500	1GB5YLE71LF239567	23	Oscar	1582034	9,900	\$48,546.44
2020 Dodge	Ram 2500	3C7WR5HJ7LG272901	24	Chris G	56573C3	9,900	\$45,762.59
2020 Dodge	Ram 2500	3C7WR5HJ7LG272902	25	Frank	56574C3	9,900	\$42,727.59
2022 Nissan	Frontier	1N6ED1EK9NN613428	26	Dennis	1293164	6,012	\$42,228.70
2021 Dodge	Ram 2500	3C7WR5AJ7MG655732	27	Steven	1280181	10,000	\$59,495.20
2022 Chevrolet	Colorado	1GCGTDEN4N1190775	28	George	1608872	5,500	\$47,847.88
2022 Dodge	Ram 2500	3C7WR5AJ9NG139246	29	Sean	1643534	10,000	\$60,543.53
2022 Dodge	Ram 2500	3C7WR5AJ5NG110147	30	Eric	1643535	10,000	\$60,543.53
2022 Dodge	Ram 2500	3C6UR5HJ1NG398685	31	Chris C	1674503	10,000	\$70,503.75
2022 Dodge	Ram 2500	3C6UR5HJ7NG405106	32	Mike L		10,000	\$73,209.39
<u>Year/Make</u>	<u>Model</u>	<u>Last 4 Vin #'s</u>	<u>Truck #</u>	<u>Name</u>	<u>License Plate #</u>	<u>Gross Vehicle Weight</u>	<u>Original Cost</u>
1980 Zieman	Trailer	ZP51003	100		1420720	30,000	\$15,000.00
1996 Freightliner	Dump Truck	1FUW3MCA2VL757719	101	CA # 388873	1320720	25,000	\$35,000.00
1995 Case 580M	Back-Hoe	N4C381625	102	EIN#FM4S64	N/A		\$40,000.00
2007 Carson	8x10 Enclosed Trailer	4HXHC12107C119410	103		1225798	1,280	\$3,200.00
2005 New Holland	Skid Steer/Loader	173354	104	EIN#KS4B59	N/A		\$56,000.00
2001 Ingersollrand	Compressor	319187UBL231	105		N/A	2990	\$8,000.00
2005 Generac	400k Generator	2084635	106		N/A		\$78,500.00
2005 Mighty Mover	Generator Trailer	4AG5U22365C039240	107		1225682	19,200	\$15,000.00
2012 Ewachs	Valve Trailer	1E9PT1516CC297680	108		1368999	7,000	\$52,151.00
2013 Mighty Mover	Utility Trailer	4AG3U182XDC043287	109		1409307	2,500	\$5,434.74
2017 Pacific Tek	Vacuum Excavator	1P9BU1026HS470107	110		4RH2710	1,500	\$24,998.00
2018 Case 580SN	Back-Hoe	NJC752754	111	EIN#YB6X43	N/A		99,365
2018 Interstate DLA	Equipment Trailer	1JKDLA40XJM016678	112		1524066	40,000	\$21,750
2020 Mack	Dump Truck	1M2GR6GC2LM001702	113	CA # 388873	1580335	80,000	\$157,500.59

2021 Sky Dump Trailer	Dump Trailer	4S9BD1024MC412405	114		1586324	7000	\$4,171.66
2021 Ditch Witch	Vacuum Excavator	1DST522N1M1701841	115		1588979	9998	\$47,165.60
2022 Hipower Gen	HRJW-190 T4F	1M9BU1324MN631551	116	U12102537	1321154	14,000	\$98,975
2022 Hipower Gen	HRJW-190 T4F	1M9BU1329LN631513	117	U12102538	1321153	14,000	\$98,975
2022 Hipower Gen	HRJW-190 T4F	1M9BU1322MN631550	118	U12102539	1321152	14,000	\$98,975
Kubota Excavator	U55-5R1A	KBCDZ57CCP3A12749	119	EIN#BK3X47	N/A	12,721	\$68,938
2023 Texas Pride	Tilt-Trailer	7HCBL2129PB045836	120		CF14H22	16,000	\$12,704



A. 4176 Warbler Road  
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## Water Operations Manager's Report January 2025

### Introduction

The Phelan Piñon Hills Community Services District (District) maintains a large water distribution system that includes over three hundred & forty miles of water lines. The following are District statistics and information related to the operations of this distribution system and the quality of the water supplied to District customers.

### Summary

The District's water distribution system is in compliance with the State Water Resources Control Board- Division of Drinking Water, The Environmental Protection Agency, the Safe Drinking Water Act, Cal OSHA, and all other governing agencies.

Current chlorine demand has remained low and steady due to routine maintenance and flushing. Chlorine demand is found by subtracting the chlorine residual from the total chlorine added to the water system. A low chlorine demand indicates water-free or nearly free of pathogenic microorganisms.

### Water Quality Samples

The following is a summary of all water quality samples collected this month and any pertinent information related to said samples.

TEST TYPE	NO. OF COLLECTIONS THIS MONTH	TESTING SCHEDULE	NOTES
Raw water and Bac-t samples	53 samples	Monthly	All in compliance, Sampled Weekly
General physical samples	6 samples	Monthly	All in compliance, Sampled Weekly
TTHM/HAA5	4 samples sets	Quarterly	All in compliance.
Title 22	0 sample sets	TBD	All in Compliance.
Inorganics	1 samples	Yearly	All in compliance.
Radiological (Gross Alpha)	1 samples	Every 3 Years	All in compliance.
Per- and polyfluoroalkyl substances (PFAS) and perfluorooctane sulfonate (PFOS)	15 samples	3 Years by 2027	All in compliance.
Regulated VOC	0 samples	As needed	All in compliance.
Nitrate as N	0 samples	As needed	All in Compliance.
Chromium 6	1 samples	Quarterly	All in Compliance.
Secondary GP'S	0 samples	As needed	All in Compliance.
Lead & Copper	0 samples	Every 3 Years	All in Compliance



## Production and Service Order Report

The following is a summary of the District's water production and service orders for the current month.

<b>Total Monthly Production</b>	166.02 A. F. 9 % more than 2024
<b>2023 Monthly Production</b>	150.44 A. F.
<b>USA's Marked</b>	245
<b>Service Orders Completed</b>	240 service orders completed
<b>Main/Service Line Leaks</b>	12 service line leaks were repaired. 0 Main line leak/ breaks repaired
<b>Hydrant Repairs/Replacements</b>	3 hydrants repaired/0 replaced
<b>Residential Meters Sold</b>	4
<b>Commercial Meters Sold</b>	0
<b>YTD Total Meters Sold (Calendar)</b>	4 (64 in 24) (56 in 23) (86 in 22) (95 in 21)
<b>Construction Meters Out</b>	2
<b>Service Lines Replaced</b>	4

### Job Code Summary

<b>Job Code</b>	<b>Total Completed</b>
C-Lock - Lock	99
C-Read & Unlock-Open - Read & Unlock - Opening	3
C-Read & Unlock-OC-DM - Read & Unlock - Opening-OC-DM	28
D-Closing Read & Lck - Closing Read & Lock DO NOT USE	2
D-Closing Read-OC-DM - Closing Read & Lock-OC-DM DO NOT USE	2
M- Investigate Lock - Verify Meter Still Locked	2
M- Verify Acct Class - Verify Account Class	0
M- Water Audit - Audit Water Usage	6
M-Backflow - Backflow Information	0
M-Cost Estimate Req - Cost Estimate Request	0
M-Data - Data Log	0
M-Bees- Bees	0
M-Investigate Leak - Investigate Leak	0
M-Investigate No Wtr - Investigate No Water	3
M-Lock No N/O Info - Meter Locked No New Owner Info	0
M-Low/No Consumption - Investigate Low/No Consumption	0
M-Meter Leaking - Meter Leaking	0
M-Meter UTL - Buried - Meter UTL - Buried	1
M-Pressure Ck Hi-Low - Pressure Check Hi-Low	1
M-R/R Angle Stop - Repair/ Replace Angle Stop	0
M-R/R Gate Valve - Repair/ Replace Gate Valve	4
M-Read - Read (do not update Read)	0
M-Repair Svc Line - Repair Service Line	12
M-Repair/Install Box - Meter Box	2

M-Replace Serv Line - Replace Service Line	4
M-Stake Meter Loc - Stake Meter Location	3
M-Status - Status	1
M-Turn off-Cust Req - Turn off - Customer Request	1
M-UNLOCK – UNLOCK	25
M-Verify Leak Repair - Verify Leak Repaired	0
M-Water Loss Leak - Door Hanger Water Loss Leak	4
M-Water Quality Taste - Water Quality - Taste	0
S- Replace Register - Register Not Sending Signal	0
S- Meter Downsize - Meter Downsizing	0
Service Change - Service Status Change	0
S-Manual Meter Swap Concord	0
S-Replace Reg Hotrod - Replace Register Hotrod Died	0
S-MXU Change Out	3
S-Replace Register- Replace Register	0
Grand Totals	240

## Summary of Current Projects

The following is a brief summary of all current and completed projects for the reported period

- Well Soundings at all wells are being done monthly
- Well 14 Production for January 0.00 AF, YTD 0.00 AF @ \$1190 per AF replacement C/Y 2024
- Wells 1B & 2A Electrical overhaul and upgrade- 90% Complete
- Valves and Hydrants Maintenance: 0 hydrants flushed and painted YTD Total-0
- 97 Dead ends flushed of 317 = every year no matter what < No goal, this is mandatory
- Tank washouts of Site 2-1, Site 2-2, 3A, W10, L1 (Contract Scope is 10 per year)
- Service line replacement program. 4 Replaced Calendar Year to Date, 143 Replaced Fiscal Year to Date
- Air-Vac maintenance & flushing program-0 Flushed & Maintenance YTD-0 of 336
- Cla-Val automatic controls valves being systematically rebuilt as a water conservation measure- 30% Complete
- Booster A @ Site 1B rehab and repair- 100% Complete
- Booster A @ Site 2A rehab and repair- 100% Complete

### Projects Completed

- Total Non-Revenue Water “Water Loss” is 11 % for Calendar Year 2024, down from 16% in 2023 due to the meter change-out program, the service line replacement program actively replacing services found leaking from on-call personnel, and systematically rebuild cla-valves specifically csm-11-A2-2 pump controls
- The District is now an Advanced Metering Infrastructure (AMI) exclusive system (100% Successful Read Rate)
- Well 15 Outfitting, and Equipping - 100% Complete  
The well has been certified to produce 806 GPM @ 70% Efficiency @ \$207.97 per AF  
Well 15 accounted for 39% of the water the District produced for the month of December
- Well Meter and inter-tie Meter annual accuracy program FY 24/25- 10 % Complete
- Electrical Efficiency test performed @ every booster and well within the District- 10%
- Oil Changes and greasing at all district wells 100% Complete Boosters 10 % Complete
- 0 Valves Turned this month as part of the district Valve Exercising Program, 0 Year to Date Turned of 4291
- 1936 hydrants = 0 flushed this Year to Date 0 Painted Goal is 968 annually, this is done Bi-Annual
- Vegetation is being mitigated and disposed of on all Water Operations Facilities
- Isolation valves at site 2A reservoir 2A-1 & Booster A replaced
- Isolation valve at Buttemere south of Hwy 18 replaced due to leaking packing

# The Fill Station Year To Date Statistics

