

TPMDWCA Board and Member Meeting

September 18, 2025

1

Agenda

- Review Minutes from Aug. 21 Board meeting
- Financial Position
- Manager's Report
- Reports/Updates on:
 - Water loses, leak detection, and repairs
- Unfinished Business
 - Manager in training candidates? Paid apprenticeship program available
 - Volunteers and/or low-cost excavation for repair of isolated pipes and meters?
 - Preliminary Engineering Report preparation by Horrocks
 - Well #7 fluoride violation (4.54 mg/L on 4/1/25)
 - Administrative Compliance Order (ACO) No. 2024-ACO-07
 - An Action Plan is due to the NMED as soon as possible
 - Review and approve resolution for the Board to pursue grant/loan from Water Trust Board
 - Status of grant/loan from Water Trust Board
 - Status of grant/loan from Water Project Fund, Technical Assistance Program
 - Status of Level 2 Water Operator search
 - Meter can insulation prototype and volunteers to make meter can insulation by mid-October
- New Business
 - Pumphouse repairs - 6 sprang a leak
 - Employee pay raise? 2024 COLA was 3.2%
- Member discussion and questions
- Transfers

2

TPMDWCA Financials

September 18, 2025

3

Revenue	Budget	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD	Mo. Avg.	Budget Diff.
Customer Payments	\$ 382,288	\$ 42,045	\$ 45,070	\$ 53,440	\$ 38,731	\$ 50,831	\$ 52,901	\$ 52,102	\$ 47,568	\$ 382,288	\$ 47,786	\$ (34,502)
Bank Fees and RTN check fees	\$ -	\$ (17)	\$ (18)	\$ (18)	\$ (16)	\$ (152)	\$ (406)	\$ (574)	\$ (774)	\$ (2,016)	\$ (252)	\$ (252)
Interest Income	\$ -	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	\$ -	\$ -	\$ 6	\$ 1	\$ 1
Investment Income	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Past Due Accounts	\$ -	\$ 20,969	\$ 17,696	\$ 15,697	\$ 14,585	\$ 17,397	\$ 8,469	\$ 10,222	\$ 11,741	\$ 116,779	\$ 14,597	\$ 14,597
Total Revenue	\$ 382,288	\$ 42,030	\$ 45,052	\$ 53,423	\$ 38,716	\$ 50,640	\$ 52,496	\$ 51,528	\$ 46,394	\$ 380,279	\$ 47,535	\$ (334,753)
Expenses	Budget	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD	Mo. Avg.	Budget Diff.
Fixed Costs (Indirect)												
Debt Service	\$ 5,108	\$ -	\$ -	\$ 1,277	\$ 1,277	\$ 1,277	\$ -	\$ 2,554	\$ -	\$ 4,381	\$ 798	\$ 4,310
Manager Salary	\$ 33,600	\$ 1,400	\$ -	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 18,200	\$ 2,275	\$ 31,325
Water Rider Salary	\$ 33,600	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 22,400	\$ 2,800	\$ 30,800
Payroll Taxes	\$ -	\$ (523)	\$ (259)	\$ (501)	\$ (506)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Billing Software, Website service	\$ 600	\$ -	\$ -	\$ -	\$ -	\$ 759	\$ -	\$ -	\$ -	\$ 759	\$ 95	\$ 505
Postage	\$ 2,000	\$ 198	\$ 112	\$ 168	\$ 768	\$ -	\$ 168	\$ 56	\$ 200	\$ 1,670	\$ 209	\$ 1,791
Rent - Storage	\$ 2,400	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 1,600	\$ 200	\$ 2,200
Rent - Office	\$ 4,800	\$ 400	\$ -	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400	\$ 2,800	\$ 350	\$ 4,450
Utilities - Electric, phone, internet	\$ 19,000	\$ 1,627	\$ 1,530	\$ 1,456	\$ 1,520	\$ 1,364	\$ 1,376	\$ 1,670	\$ 1,473	\$ 12,016	\$ 1,502	\$ 17,498
Tank Maintenance	\$ 15,000	\$ -	\$ 1,254	\$ 2,509	\$ -	\$ 2,859	\$ 1,605	\$ 1,254	\$ 2,509	\$ 11,990	\$ 1,499	\$ 13,501
Insurance BOD Liability annual (Higginbotham)	\$ 1,000	\$ -	\$ -	\$ -	\$ 963	\$ -	\$ -	\$ -	\$ -	\$ 963	\$ 120	\$ 880
Insurance PWLIC Liability annual (Cincinnati Ins)	\$ 2,400	\$ -	\$ 198	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 198	\$ 25	\$ 2,375
Insurance - Workmans Comp monthly NM &	\$ 2,500	\$ 208	\$ 208	\$ 499	\$ -	\$ 218	\$ 218	\$ 218	\$ 218	\$ 1,787	\$ 223	\$ 2,277
Insurance - Vehicle monthly Farmers Ins	\$ 1,200	\$ 49	\$ 309	\$ 270	\$ 125	\$ 224	\$ 249	\$ 241	\$ 119	\$ 1,386	\$ 173	\$ 1,027
Fuel Only	\$ 1,200	\$ -	\$ -	\$ 25	\$ -	\$ 209	\$ -	\$ -	\$ -	\$ 320	\$ 40	\$ 1,160
Truck Maintenance	\$ 6,500	\$ 538	\$ 54	\$ 538	\$ 538	\$ 538	\$ 538	\$ 562	\$ 538	\$ 3,844	\$ 481	\$ 5,619
Legal/Accounting (no fee plus filings)	\$ -	\$ -	\$ 271	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Permits & other fees (SOS filings)	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financial Audit	\$ 700	\$ 321	\$ -	\$ 236	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 557	\$ 70	\$ 630
Dues (NMWA, WARN) annual	\$ 1,200	\$ -	\$ -	\$ 130	\$ 1,442	\$ -	\$ 33	\$ 41	\$ 100	\$ 1,746	\$ 218	\$ 982
Office Supplies	\$ 6,400	\$ 531	\$ 531	\$ 531	\$ -	\$ 1,061	\$ 531	\$ 531	\$ 531	\$ 4,247	\$ 531	\$ 5,899
Operator Fee	\$ 24,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,000
Reserve Fund-Emergency Fund												
Total Fixed Costs	\$ 166,208	\$ 7,749	\$ 7,008	\$ 13,318	\$ 13,235	\$ 13,766	\$ 11,972	\$ 13,327	\$ 13,888	\$ 92,868	\$ 11,535	\$ 180,999
Variable Costs (Direct)												
Labor and System Testing overtime	\$ 3,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,500
Technical Support	\$ 5,000	\$ -	\$ 30	\$ -	\$ 710	\$ -	\$ -	\$ 199	\$ -	\$ 947	\$ 947	\$ -
Operations and Maintenance	Budget	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD	Mo. Avg.	Budget Diff.
Parts, Supplies, Equipment	\$ 10,000	\$ 1,516	\$ 1,349	\$ 1,447	\$ 174	\$ 1,083	\$ 2,420	\$ 243	\$ 5,600	\$ 11,832	\$ 1,729	\$ 8,271
Contractor Repairs	\$ 48,000	\$ 2,163	\$ 2,000	\$ 8,172	\$ 1,179	\$ 1,121	\$ 2,117	\$ 3,877	\$ 5,489	\$ 26,118	\$ 3,265	\$ 41,785
Water Hauling	\$ 200,000	\$ 27,087	\$ 25,773	\$ 30,954	\$ 21,119	\$ 24,567	\$ 18,102	\$ 25,141	\$ 21,118	\$ 203,881	\$ 25,486	\$ 124,515
Taxes	Budget	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD	Mo. Avg.	per month
Gross Receipt Tax	\$ 10,500	\$ 2,031	\$ -	\$ 933	\$ -	\$ 1,709	\$ 899	\$ 892	\$ 674	\$ 7,138	\$ 892	\$ 9,608
NM State Tax	\$ 4,500	\$ 307	\$ 341	\$ 74	\$ 117	\$ 315	\$ 217	\$ 217	\$ 501	\$ 1,890	\$ 236	\$ 4,264
Federal Taxes	\$ 10,000	\$ 778	\$ 454	\$ 684	\$ 1,449	\$ 1,003	\$ 1,003	\$ 1,003	\$ 1,003	\$ 5,507	\$ 688	\$ 9,062
Conservation Tax	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 139	\$ -	\$ -	\$ 139	\$ 17	\$ 283
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0
Total Variable Costs	\$ 288,800	\$ 33,881	\$ 38,765	\$ 42,274	\$ 24,748	\$ 29,824	\$ 24,788	\$ 31,741	\$ 34,486	\$ 253,425	\$ 32,081	\$ 253,237
Total Expenses	\$ 455,008	\$ 41,631	\$ 46,763	\$ 55,633	\$ 37,982	\$ 43,590	\$ 36,760	\$ 45,068	\$ 48,374	\$ 346,713	\$ 44,217	\$ 460,791
Net Revenue	\$ (72,720)	\$ (99)	\$ (1,711)	\$ (2,210)	\$ 734	\$ 7,046	\$ 15,736	\$ 6,460	\$ 71	\$ 235,960	\$ 3,318	
Required Break Even Mo Revenue		\$ 42,429	\$ 46,763	\$ 55,633	\$ 37,982	\$ 43,594	\$ 36,760	\$ 45,068	\$ 46,323			
No of members in arrears >31 days		37	38	40	25	42						
No of member in arrears >61 days							14	16	17			

4

Summary No.

- Revenue \$51.5k
 - Monthly Avg = \$47.9k
- Expenses \$45.1
 - Monthly Avg = \$43.9k
 - Water Hauling = \$25.1k
 - Monthly Avg = \$26k

Additional No.

- Repairs
 - Monthly Avg = \$3k
- Parts, Equipment
 - Monthly Avg = \$1.2k
- 100's of volunteer hours/month

August No.

- POD 6 Repairs \$8718
- POD 7 Repairs \$2187 + \$1190
- Locks ~\$4,000
- Water hauling will exceed budget

Revenue

Revenue	Budget	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD	Mo. Avg.	Budget Diff. per month
Customer Payments	\$ 382,288	\$ 42,045	\$ 45,070	\$ 53,440	\$ 38,731	\$ 50,831	\$ 52,901	\$ 52,102	\$ 47,168	\$ 382,288	\$ 47,786	\$ (334,502)
Bank Fees and RTN check fees	\$ -	\$ (17)	\$ (18)	\$ (18)	\$ (16)	\$ (192)	\$ (406)	\$ (574)	\$ (774)	\$ (2,016)	\$ (252)	\$ (252)
Interest Income	\$ -	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	\$ -	\$ -	\$ 6	\$ 1	\$ 1
Investment Income	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Past Due Accounts	\$ -	\$ 20,969	\$ 17,696	\$ 15,697	\$ 14,585	\$ 17,397	\$ 8,469	\$ 10,222	\$ 11,744	\$ 116,779	\$ 14,597	\$ 14,597
Total Revenue	\$ 382,288	\$ 42,030	\$ 45,052	\$ 53,423	\$ 38,716	\$ 50,640	\$ 52,496	\$ 51,528	\$ 46,394	\$ 380,279	\$ 47,535	\$ (334,753)

5

Expenses – Fixed Costs

Expenses	Budget	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD	Mo. Avg.	Budget Diff. per month
Fixed Costs (Indirect)												
Debt Service	\$ 5,108	\$ -	\$ -	\$ 1,277	\$ 1,277	\$ 1,277	\$ -	\$ 2,554	\$ -	\$ 6,385	\$ 798	\$ 4,310
Manager Salary	\$ 33,600	\$ 1,400	\$ -	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 18,200	\$ 2,275	\$ 31,325
Water Rider Salary	\$ 33,600	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 2,800	\$ 22,400	\$ 2,800	\$ 30,800
Payroll Taxes	\$ -	\$ (523)	\$ (259)	\$ (501)	\$ (506)							
Billing Software,Website service	\$ 600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 759	\$ -	\$ -	\$ 759	\$ 95	\$ 505
Postage	\$ 2,000	\$ 198	\$ 112	\$ 168	\$ 768	\$ -	\$ 168	\$ 56	\$ 200	\$ 1,670	\$ 209	\$ 1,791
Rent - Storage	\$ 2,400	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 200	\$ 1,600	\$ 200	\$ 2,200
Rent - Office	\$ 4,800	\$ 400	\$ -	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400	\$ 2,800	\$ 350	\$ 4,450
Utilities - Electric,phone,internet	\$ 19,000	\$ 1,627	\$ 1,530	\$ 1,456	\$ 1,520	\$ 1,364	\$ 1,376	\$ 1,670	\$ 1,473	\$ 12,016	\$ 1,502	\$ 17,498
Tank Maintenance	\$ 15,000	\$ -	\$ 1,254	\$ 2,509	\$ -	\$ 2,859	\$ 1,605	\$ 1,254	\$ 2,509	\$ 11,990	\$ 1,499	\$ 13,501
Insurance BOD Liability annual (Higginbotham)	\$ 1,000	\$ -	\$ -	\$ -	\$ 963	\$ -	\$ -	\$ -	\$ -	\$ 963	\$ 120	\$ 880
Insurance TPWUC Liability annual (Cincinnati Ins)	\$ -				\$ 907	\$ 25	\$ -					
Insurance - Workmans Comp monthly NMA	\$ 2,400	\$ -	\$ 198	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 198	\$ 25	\$ 2,375
Insurance - Vehicle monthly Farmers Ins	\$ 2,500	\$ 208	\$ 208	\$ 499	\$ -	\$ 218	\$ 218	\$ 218	\$ 218	\$ 1,787	\$ 223	\$ 2,277
Fuel Only	\$ 1,200	\$ 49	\$ 109	\$ 270	\$ 125	\$ 224	\$ 249	\$ 241	\$ 119	\$ 1,386	\$ 173	\$ 1,027
Truck Maintenance	\$ 1,200	\$ -	\$ -	\$ 25	\$ -	\$ -	\$ 295	\$ -	\$ -	\$ 320	\$ 40	\$ 1,160
Legal/Accounting (mo fee plus filings)	\$ 6,500	\$ 538	\$ 54	\$ 538	\$ 538	\$ 538	\$ 538	\$ 562	\$ 538	\$ 3,844	\$ 481	\$ 6,019
Permits & other fees (SOS filings)	\$ -	\$ -	\$ 271	\$ -								
Financial Audit	\$ 3,000				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000
Dues (NMRWA,WARN) annual	\$ 700	\$ 321	\$ -	\$ 236	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 557	\$ 70	\$ 630
Office Supplies	\$ 1,200	\$ -	\$ -	\$ 130	\$ 1,442	\$ -	\$ 33	\$ 41	\$ 100	\$ 1,746	\$ 218	\$ 982
Operator Fee	\$ 6,400	\$ 531	\$ 531	\$ 531	\$ -	\$ 1,061	\$ 531	\$ 531	\$ 531	\$ 4,247	\$ 531	\$ 5,869
Reserve Fund-Emergency Fund	\$ 24,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,000
Total Fixed Costs	\$ 166,208	\$ 7,749	\$ 7,008	\$ 13,338	\$ 13,235	\$ 13,766	\$ 11,972	\$ 13,327	\$ 11,888	\$ 92,868	\$ 11,535	\$ 130,599

6

Expenses – Variable Costs

Expenses	Budget	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	YTD	Mo. Avg.	Budget Diff. per month
Variable Costs (Direct)												
Labor and System Testing overtime	\$ 3,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$3,500
Technical Support	\$ 5,000	\$ -	\$ 38	\$ -	\$ 710			\$ 199		\$ 947		
Operations and Maintenance												
Parts, Supplies, Equipment	\$ 10,000	\$ 1,516	\$ 1,349	\$ 1,447	\$ 174	\$ 1,083	\$ 2,420	\$ 243	\$ 5,600	\$ 13,832	\$ 1,729	\$8,271
Contractor Repairs	\$ 45,000	\$ 2,163	\$ 2,000	\$ 8,172	\$ 1,179	\$ 1,121	\$ 2,117	\$ 3,877	\$ 5,489	\$ 26,118	\$ 3,265	\$41,735
Water Hauling	\$ 200,000	\$ 27,087	\$ 35,773	\$ 30,954	\$ 21,119	\$ 24,567	\$ 18,102	\$ 25,141	\$ 21,138	\$ 203,881	\$ 25,485	\$174,515
Taxes												
Gross Receipt Tax	\$ 10,500	\$ 2,031	\$ -	\$ 933	\$ -	\$ 1,709	\$ 899	\$ 892	\$ 674	\$ 7,138	\$ 892	\$9,608
NM State Tax	\$ 4,500	\$ 307	\$ 141	\$ 74	\$ 117	\$ 315	\$ 217	\$ 217	\$ 501	\$ 1,890	\$ 236	\$4,264
Federal Taxes	\$ 10,000	\$ 778	\$ 454	\$ 694	\$ 1,449	\$ 1,033	\$ 1,033	\$ 1,033	\$ 1,033	\$ 7,507	\$ 938	\$9,062
Conservation Tax	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 139	\$ -	\$ 139	\$ 17	\$283
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0
Total Variable Costs	\$ 288,800	\$ 33,881	\$ 39,755	\$ 42,274	\$ 24,748	\$ 29,828	\$ 24,788	\$ 31,741	\$ 34,435	\$ 261,450	\$ 32,681	\$251,237
Total Expenses	\$ 455,008	\$ 41,631	\$ 46,763	\$ 55,613	\$ 37,982	\$ 43,594	\$ 36,760	\$ 45,068	\$ 46,323	\$ 354,319	\$ 44,217	\$410,791
Net Revenue	(\$72,720)	\$399	(\$1,710)	(\$2,190)	\$734	\$7,046	\$15,736	\$6,460	\$71	\$25,960	\$3,318	
Required Break Even Mo Revenue		\$42,429	\$46,763	\$55,613	\$37,982	\$43,594	\$36,760	\$45,068	\$46,323			
No of members in arrears >31 days		37	38	40	25	42						
No of member in arrears >61 days							14	16	17			

7

TPMDWCA Manager's Report Since Aug. 21

September 18, 2025

8

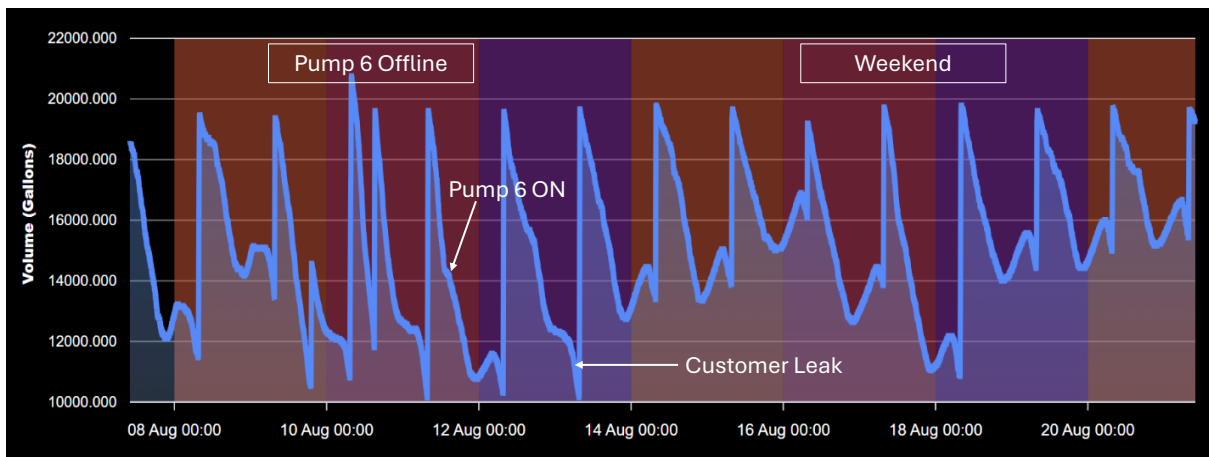
TPMDWCA Leak Detection Updates

September 18, 2025

9

Leak Detection Update

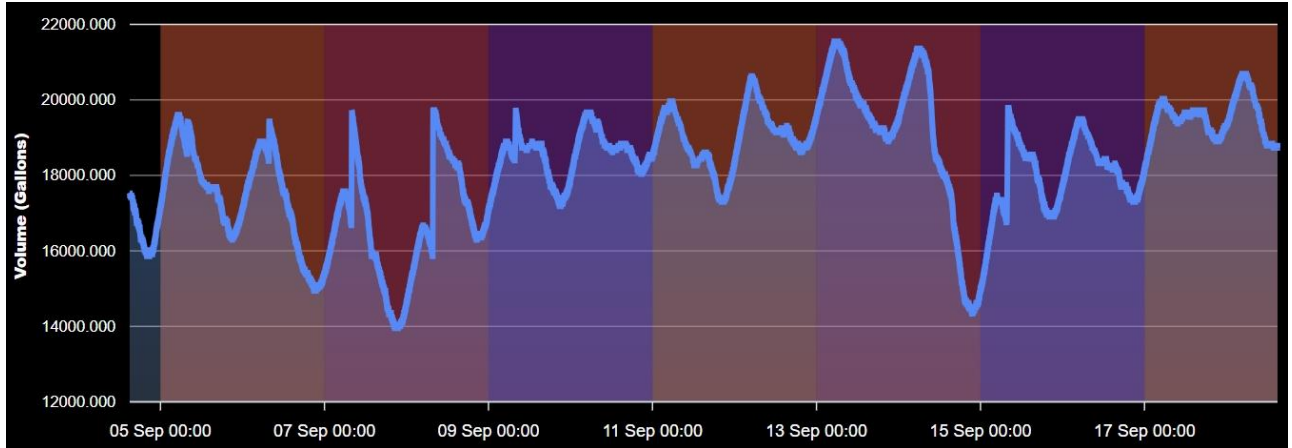
- Plot is from the last meeting and shows 14-days last August
- Each vertical increase is adding HAULED water from another tank
- Loss rate is decreasing, but we're one failure away from trouble



10

Leak Detection Update

- Plot is from the last 14-days with one ~4,000gpd leak on Peacock isolated 9/15
- We haven't added water since Monday morning!
- Second leak on Peacock is being elusive, but ~2,000gpd



11

Leak Detection Update



What we've learned

- It takes a lot of time to find a leak that doesn't surface
- Nighttime isolation tests are a starting point
- Daytime isolation tests work if combined with simultaneous pressure testing
- Inserting valve(s) to narrow search area is required
- Dr. Miller's experimental technique works!
 - We must narrow down the area first
- Potholing must get within 6-12" of the pipe or probing might not work
 - Getting that close is risky
- Renting and operating our own excavator or backhoe can save money

Thank you to many homeowners and helpers!

- Many members have allowed access to their property for pressure testing
- Many members have been without water occasionally for testing and repairs and have been supportive anyway
- Some members have been helping with the testing and analysis



12

TPMDWCA Unfinished Business

September 18, 2025

13

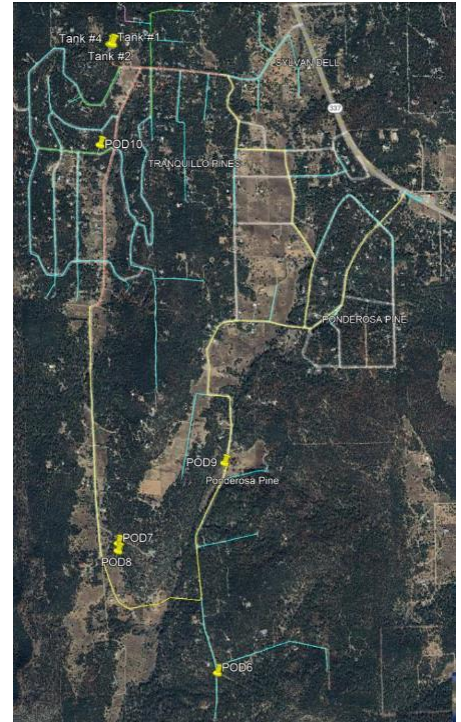
TPMDWCA New Business

September 18, 2025

14

Administrative Compliance Order

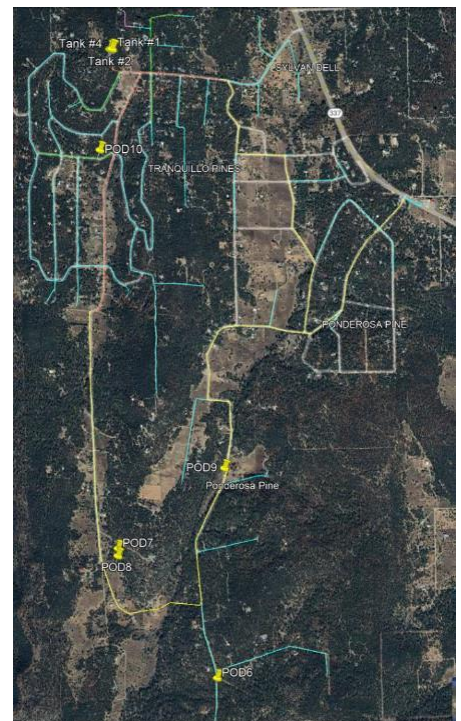
- As of 6/4/2025, Well #7 is still in violation at 4.8 mg/L
 - (4 mg/L maximum)
- As of 8/1/2025 the TPMD is out of compliance, and we are under an Administrative Compliance Order (ACO) No. 2024-ACO-07 (See next slide.)**
- NMED recommends drinking and cooking with bottled water, especially children**
- The highest concentrations from #7 are southern Skyland
- The Board has been working with NMED and now Horrocks on potential solutions
- The Preliminary Engineering Report will address this issue as the highest priority.



15

ACO No. 2024-ACO-07

- NMED requires that we submit a Proposed Action Plan **ASAP** that includes:
 - A detailed description of the remaining steps necessary to achieve compliance with the fluoride MCL requirement under 20.7.10.100 NMAC and 40 C.F.R. § 141.62(b)(1)
 - Tentative start and completion dates for each step
 - Key milestones, including completion of the Preliminary Engineering Report (PER), design selection, funding approvals, construction start, and anticipated operational date of the selected fluoride treatment solution
 - Identification of responsible parties for each milestone
 - Any anticipated challenges or dependencies that could impact timely completion
- Horrocks will help us prepare this plan**

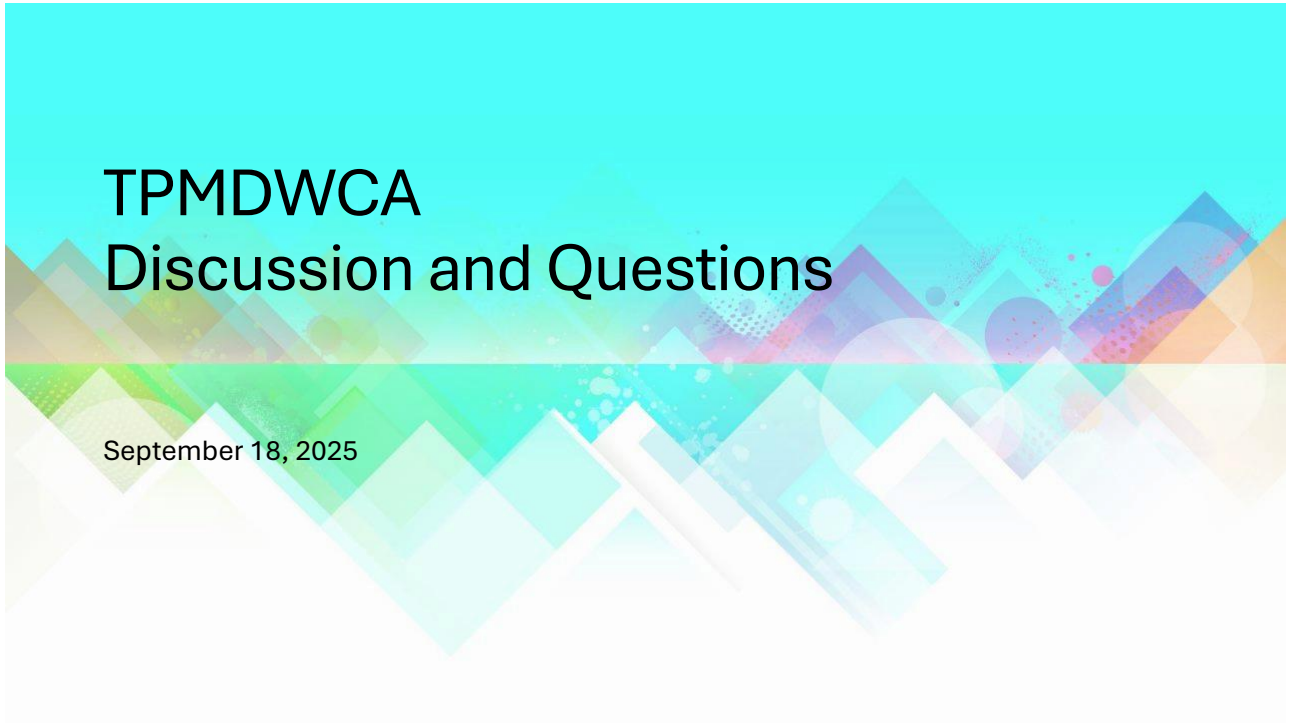


16

Volunteer Opportunities

- Water resistant meter can insulation design and build party
 - Many meter cans collect water from rain/snow
 - Plastic bags tear and fiberglass insulation gets soggy
 - Meters freeze and cause major leaks
 - Everyone is sad
 - Rush Robinette has an idea for a waterproof design
 - Skills and tools needed: sharp knife, drill, wrench, ability to tie a knot
 - Association can provide materials
- Any volunteers to build them?
- ~100 needed by mid-October
 - The other 166 can wait

17



TPMDWCA Discussion and Questions

September 18, 2025

18

TPMDWCA Transfers

September 18, 2025