



General Manager's Report:
Board Meeting – September 25th, 2025

ACTIVITIES FOR THE MONTH

The office team is making great strides in both operational efficiency and community engagement. Here's a quick summary of the initiatives:

- Fleet Maintenance Program: Centralized with one vendor for consistency and streamlined service.
- Quarterly Newsletters: Keeping the community informed about system updates.
- Backflow Device Review: Ensuring only necessary installations for existing customers.
- New Outdoor Break Area: A great addition for team morale and comfort.

The field team is evaluating pressure zones in relation to elevation is key for optimizing pumping costs in water systems. Since Pine, Arizona has varied terrain, managing pressure zones effectively can help:

- Reduce energy costs by minimizing unnecessary pumping.
- Improve system reliability by balancing pressure across zones.
- Protect infrastructure from pressure-related damage.
- Ensure consistent water delivery to all elevations.

They are looking at:

- Mapping Elevation Profiles: Use GIS tools to visualize elevation changes and overlay pressure zones.
- Pressure Monitoring: Install sensors to track real-time pressure data across zones.
- Cost Analysis: Compare energy usage across zones to identify high-cost areas.
- Zoning Adjustments: Reconfigure zones or add booster stations where needed.



PRODUCTION REPORT

This report will include usage for the month of August 2025.

Pine

Total production for Pine: 6.149 million gallons

Average per day: 204,982 gallons

Map Label	Meter Read		Total Gallons Produced
	Last Month	Current Month	
Pine Wells:			
BT-1	32,030,220	32,593,880	563,660
BT-2	2,660,778	3,099,078	438,300
CT	1,165,542	1,165,541	(1)
MRW1	16,870,130	17,532,045	661,915
MRW2	36,382,673	37,027,200	644,527
MRW3	334,500,100	337,591,800	3,091,700
P-1	24,581,724	24,971,728	390,004
PW-2	4,749,981	4,831,146	81,165
PW-3	16,348,850	16,762,488	413,638
SH-1 new meter	1,274,273	1,340,961	66,688
SH-2	5,375,390	5,375,390	0
SH-3	24,658,200	24,658,200	0
SH Intertie	0		
		Total Produced - Pine District Wells:	6,351,596
Pine Water Share Agreements:			
B (WSA)	52,661,000	52,966,600	305,600
STWID1 (WSA)	12,583,214	13,480,034	896,820
		Total Produced - Pine WSA:	1,202,420
Pine Water Transfer & Accounted-for:		Total Produced - Pine District Wells & WSA:	7,554,016
Magnolia Water Line	83,161,000	84,295,000	(1,134,000)
Magnolia Water Line	0		0
STWID Master Meter	11,598,156	11,685,797	(87,641)
Construction - Pine	2,179,000	2,188,000	(9,000)
Fire Use - Pine			
USFS - Pine			
H2O Flush - Pine			
Leak Loss - Pine		173,900	(173,900)
		Total Produced in Pine With Water Transfer & Accounted-for:	6,149,475

Strawberry

Total production for Strawberry: 3.672 million gallons

Average per day: 122,392 gallons

Total gallons: 10.100 million gallons

Map Label	Meter Read		Total Gallons Produced
	Last Month	Current Month	
Strawberry Wells:			
SV-1	349,161	519,997	170,836
SV-2	44,404,214	45,008,020	603,806
SR-5	758,127	968,161	210,034
TF	10,049,654	10,500,170	450,516
		Total Produced - Strawberry District Wells:	1,435,192
Strawberry Water Share Agreements:			
J1 (WSA)	38,754,100	39,194,800	440,700
J2 (WSA)	8,098,815	8,447,830	349,015
G (WSA)	29,144,890	29,466,270	321,380
		Total Produced - Strawberry WSA:	1,111,095
Strawberry Water Transfer & Accounted-for:		Total Produced - Strawberry District Wells & WSA:	2,546,287
Magnolia Water Line	0		1,134,000
Magnolia Water Line	0		0
Construction - Strawberry	0	0	0
Fire Use - Strawberry			0
USFS - Strawberry			0
H2O Flush - Strawberry			0
Leak Loss - Strawberry		8500	(8500)
		Total Produced in Strawberry With Water Transfer & Accounted-for:	3,671,787

Water Loss		Total Production with Accounted for Water Loss	9,821,262
STWID Master Meter:	87,641	Total sold gallons	8,091,697
Total H2O Flush:	-	Total gallons unaccounted	1,729,565
Total USFS:	-	percent unaccounted water	-18%
Total Fire:	-		
Total Construction:	9,000		
Total Leak Loss:	182,400 *		
Total Accounted for Water Loss	279,041		
Customer Usage Data			
Residential			
Gallons Consumed	7,240,824		
Number Meters Read	3294	Average monthly usage per account	2,198.186
		Avg daily usage per account	73.27
Commercial			
Gallons Consumed	850,873		
Number Meters Read	68	Average monthly usage per account	12,512.838
		Avg daily usage per account	417.09
Zero Reads	508	Percent of total read	15%

Compared to July

Water Loss		Total Production with Accounted for Water Loss	12,095,544
STWID Master Meter:	155,828	Total sold gallons	9,720,089
Total H2O Flush:	-	Total gallons unaccounted	2,375,455
Total USFS:	-	percent unaccounted water	-20%
Total Fire:	-		
Total Construction:	-		
Total Leak Loss:	42,200 *		
Total Accounted for Water Loss	198,028		
Customer Usage Data			
Residential			
Gallons Consumed	8,776,468		
Number Meters Read	3284	Average monthly usage per account	2,672.493
		Avg daily usage per account	89.08
Commercial			
Gallons Consumed	943,621		
Number Meters Read	68	Average monthly usage per account	13,876.779
		Avg daily usage per account	462.56
Zero Reads	437	Percent of total read	13%

Customer Service Reminder

All business-related issues with the water system, mains, lines, pressure, equipment, etc. whether on private or public land to be reported and/or directed through the Pine Strawberry Water Improvement District office. PSWID needs trackable work order tickets to follow up on any issue. Thank you for your cooperation.

ONGOING PROJECTS

- Cemetery Road construction is on schedule. No request at this time for service lines to be moved.
- Lead and Copper un-known service line project will begin in October.
- Public notification and outreach project for upcoming studies and construction communication.
- GIS staff training is scheduled for the first week of October.
- Assessment for contracting with Cla-Val on 6" PRV's will begin the end of this month.
- Next month two of our field team will be taking an in-depth VFD course.