

Forest View Acres Water District

Operations Report –October/November 2016

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ORC Water Professionals

Arapahoe Water Plant

- Problems with AWP Booster Pump Not Operating Properly/Making Grinding Noise – Brought Devin to take a look at it. Made some adjustments to PRV and Pump Controller – Operating and sounds Good, Thinks there could have been some debris in the fan shroud
- The plant produced 17% of demand
- Plant Checks, Mixed Chemicals

Booster Pump Station

- Checked Booster Station

Distribution

- Activated Four Meters
- Posted Houses for Contractor Tie-ins (Two Times)
- Water Quality Complaint – 17630 Shiloh Pines> Flushed Hydrants and contacted home owner – they had been away for about a week – Now no problems
- Meters Read on 28/29 November
- Monthly BACTI and Quarterly HAA5/TTHM Samples pulled

Surface Water Plant

- The plant produced 83% of demand
- Plant Checks, Mixed Chemicals
- Fished Dead Animals out of Pond
- Inlet was cleaned

Locates

- Completed 12 Locates for the Month

Projects

- Meters have come in – Will continue to install meters on houses that we are estimating, down to 5 houses
- Clean AWP / SWP Buildings

- Exercising Water Valves and Documenting RH/LH on System Maps
- Update System Maps when discrepancies are found

Production for the Month of October/November

Year	Month	SWTP Production - BW	% of Total	AWP Production	% of Total	Total Production	Total Water Sold	Percentage Discrepancy
2016	Jan	1,154,805	83%	239,688	17%	1,394,493	1,088,057	21.97%
	Feb	1,152,820	80%	289,198	20%	1,442,018	1,051,373	27.09%
	Mar	611,983	42%	828,312	58%	1,440,295	1,169,774	18.78%
	Apr	0	0%	1,364,448	100%	1,364,448	1,133,779	16.91%
	May	-27,026	-2%	1,365,081	102%	1,338,055	1,069,178	20.09%
	Jun	672,726	23%	2,195,484	77%	2,868,210	2,014,164	29.78%
	Jul	581,755	23%	1,897,364	77%	2,479,119	2,073,277	16.37%
	Aug	1,541,085	52%	1,400,033	48%	2,941,118	1,856,161	36.89%
	Sep	1,243,658	55%	1,017,054	45%	2,260,712	1,776,381	21.42%
	Oct	1,557,430	78%	436,548	22%	1,993,978	1,381,539	30.71%
	Nov	1,568,960	83%	311,082	17%	1,880,042	1,440,961	23.35%
	Dec							
Total		10,058,196	47%	11,344,292	53%	21,402,488	16,054,644	24.99%