

Forest View Acres Water District

Operations Report –April / May 2017

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ORC Water Professionals

Arapahoe Water Plant

- The plant produced 103% of demand
- Plant Checks, Mixed Chemicals
- Cleaned CL17 Analyzer

Booster Pump Station

- Checked Booster Station
- Parts have been received for emergency tie-in

Distribution

- Meters Read on 27 April
- Monthly BACTI / HAA5; TTHM Still needs to be pulled
- Inspected PRV ON Pixie Park intersection, with Gabby's assistance we were able to get both PRV's operational – still to be inspected by ISI West
- PRV Inspection scheduled for 25 May 2017.

Surface Water Plant

- The plant produced -3% of demand
- Replaced RAW Water inlet section of pipe – old pipe was leaking
- Cleaned / Calibrated Turbidity Meters
- Plant Checks, Mixed Chemicals

FILTER TO WASTE WITH RAW WATER

- Started piping modifications, Golder scheduled to come out on the 1st of June for final programming and testing

Locates

- Completed 2 Locates for the Month

Projects

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

Production for the Month of April

Year	Month	SWTP Production - BW	% of Total	AWP Production	% of Total	Total Production	Total Water Sold	Percentage Discrepancy
2017	Jan	1,476,520	95%	82,837	5%	1,559,357	1,130,141	27.53%
	Feb	843,516	55%	694,339	45%	1,537,855	1,197,399	22.14%
	Mar	933,106	64%	525,826	36%	1,458,932	1,153,797	20.91%
	Apr	-61,641	-3%	1,938,146	103%	1,876,505	1,125,505	40.02%
	May							
	Jun							
	Jul							
	Aug							
	Sep							
	Oct							
	Nov							
	Dec							
Total		3,191,501	53%	3,241,148	47%	6,432,649	4,606,842	28.38%