

Forest View Acres Water District

Operations Report –March 2016

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ORC Water Professionals

Arapahoe Water Plant

- The plant produced 58% of water as the SWTP went down mid month in March due to broken pipes.

Surface Water Plant

- The plant piping has been repaired to the extent of the known ruptures in the pipes. We have yet to pressurize the repairs to ensure no other leaks exist.
- We are awaiting the special fitting to re-attach the filter to the piping.
- Indications of the inlet needing to be cleaned as pressure is low coming from the inlet. The bypass has been open all the while the plant has been down.
- The turbidity instruments had their quarterly calibration performed on March 9th.

Distribution System

- The meter reads were performed on March 29th
- Routine bacteriological samples were taken on March 1st with an acceptable result.
- New service inspection at 4631 Red Rock Ranch.
- On March 7th the ORC met with a homeowner at 18620 Pike View Way who had a complaint of high pressure. It was noted that the issue most likely is with the PRV on the homeowners service and it was recommended that they call a plumber.

- On March 9th, ORC met with homeowner at 18170 Aspen Way who had a complaint of strong chlorine odor in the water. Water tested to 1.2 mg/L which is well within the standards. Neighbors home was also tested with similar results.
- Posted notices for the scheduled water outage on March 14.
- The new main was tied in on Forest View on March 17.

- Please see the chart below detailing production for March.

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							
	May							
	Jun							
	Jul							
	Aug							
	Sep							
	Oct							
	Nov							
	Dec							
Total		2,919,608	68%	1,357,198	32%	4,276,806	3,309,204	22.62%