

Forest View Acres Water District

Operations Report –May / June 2017

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ORC Water Professionals

Arapahoe Water Plant

- The plant produced 100% of demand
- Plant Checks, Mixed Chemicals

Booster Pump Station

- Checked Booster Station
- Parts have been received for emergency tie-in – SWP online; but not operating at a capacity to not need the AWP plant

Distribution

- Meters Read on 30 May
- Monthly BACTI / Nitrate / Fluoride and Inorganics
- Service Line leak on Shiloh Pines – Global made Repairs
- Report of high usage at this house – explained to CRS that had to flush out service line after repairs
- Water leak at meter pit on Forest View Road – Warranty work – COMPLETED
- Two hydrants repaired - first hydrant Mesa Verde and Range View, second Range View near Pike View Way intersection.
- Met with homeowner at 18015 Granite Circle – Concerned with quality of clean after piping installations – Talked with Gwen and expressed homeowners concerns – Contacting Contractor
- PRV Inspection scheduled for 25 May 2017 – Had to reschedule due to water main leak and scheduling conflicts with ISI West

Surface Water Plant

- The plant produced *0% of demand
- Completed repairs to the Backwash System – couldn't get plant to stay online without going into MULTIPLE Backwashes
- *Started SWP on 6/14/17 – flow approx. 40gpm. Plant stayed online, slowly increasing flow rate; up to 55gpm. Plant has produced approx. 250,000 gallons since being online about a week.
- Plant Checks, Mixed Chemicals

FILTER TO WASTE WITH RAW WATER

- COMPLETED

Locates

- Completed 4 Locates for the Month

Meters

- Activated four meters on houses that have been in district but meters not listed on Badger
- Working with CRS to get badger information correct and working

Projects

- 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	-1,704	0%	1,882,925	100%	1,881,221	1,460,368	22.37%
	Jun							
	Jul							
	Aug							
	Sep							
	Oct							
	Nov							
	Dec							
Total		3,189,797	42%	5,124,073	58%	8,313,870	6,067,210	27.02%