

Forest View Acres Water District

Operations Report –20 September 2018 to 24 October 2018

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ORC Water Professionals

Arapahoe Water Plant

- The plant produced 50% of demand for September
- Purged Chlorine Analyzer as Needed – Ordered replacement tubing for Analyzer to replace - Replaced
- Plant Checks, Mixed Chemicals

Booster Pump Station

- Checked Booster Station

Distribution

- Meters Read 25 or 26 October 2018
- Monthly BACTI's Sample

Surface Water Plant

- The plant produced 51% of demand for October
- Plant staying on line, continuous, inlet pressure drops to around 65-95 psi. with a flow of 18 - 22 gpm; Runtimes around 30 – 60+ hours between Backwashes
- Completed monthly MOR report for state – No Violations
- Recycle Line Cracked – Parts on Order to Repair
- Plant Checks, Mixed Chemicals

Locates

- Completed 4 Locates for the Month
 - o 3890 Sierra Vista Rd – Septic Repair
 - o 4640 Red Stone Ridge – Foundation

Meters

Projects

- Shelving AWP – Not Started

Production for the Month of August 2018

Year	Month	SWTP Production - BW	% of Total	AWP Production	% of Total	Total Production	Total Water Sold	Percentage Discrepancy
2018	Jan	1,488,302	99%	12,965	1%	1,501,267	1,084,766	27.74%
	Feb	1,573,180	92%	132,550	8%	1,705,730	1,129,429	33.79%
	Mar	1,156,615	88%	152,361	12%	1,308,976	1,052,902	19.56%
	Apr	1,154,530	87%	171,314	13%	1,325,844	1,109,939	16.28%
	May	899,460	43%	1,203,319	57%	2,102,779	1,771,596	15.75%
	Jun	1,066,912	43%	1,401,376	57%	2,468,288	2,068,677	16.19%
	Jul	40,469	2%	2,467,250	98%	2,507,719	2,083,338	16.92%
	Aug	136,829	5%	2,481,935	95%	2,618,764	2,197,529	16.09%
	Sep	1,050,432	50%	1,077,393	51%	2,121,825	1,898,916	10.51%
	Oct							
	Nov							
	Dec							
Total		8,566,729	57%	9,100,463	43%	17,661,192	14,397,092	18.48%

2018 Water Leaks:

11 February 2018 – Forest View and Red Forest: Repaired by J&K; Flowed Hydrants after Repairs

27 August 2018 – Sandstone and Pixie Park PRV – Leaking; Parts (SS) on order – Setting up a date for Repair/Training to install parts

27 August 2018 – 4315 Sandstone service line leak - Isolated