

# Forest View Acres Water District

Operations Report – July/Aug 2021

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## Arapahoe Water Plant

- The plant effectively produced 84% of demand for July
- No operational difficulties occurred in July

## Booster Pump Station

- The check valve in booster pump #2 has failed and will be replaced as soon as we receive a new one.

## Distribution

- Monthly routine bacteriological samples taken and were absent for bacteria.
- The map updates have been communicated and are currently taking place.
- Note the discrepancy is very low between water produced and billed.

## Surface Water Plant

- The plant produced an effective 16% of demand for July
- Completed monthly MOR report for state with no violations.
- There is less water in the inlet during July resulting in shut down on low pressure. This function is not able to be reset remotely and requires personnel onsite to reset, resulting in less water production. ORC will work with Browns Hill to provide a remote reset function for the booster pumps.

## Production Totals

Year	Month	SWTP Production -BW	% of Total	AWP Production	% of Total	Total Production	Total Water Sold	Percentage Discrepancy
<b>2021</b>	Jan	0	0%	1,790,658	100%	1,790,658	1,227,042	31.48%
	Feb	0	0%	1,548,535	100%	1,548,535	1,151,846	25.62%
	Mar	0	0%	1,492,529	100%	1,492,529	1,239,076	16.98%
	Apr	328,318	24%	1,036,751	76%	1,365,069	1,246,361	8.70%
	May	186,712	10%	1,716,955	90%	1,903,667	1,436,780	24.53%
	Jun	1,137,880	48%	1,208,321	52%	2,346,201	2,181,590	7.02%
	Jul	365,760	16%	1,908,550	84%	2,274,310	2,182,446	4.04%
	Aug							
	Sep							
	Oct							
	Nov							
	Dec							
<b>Total</b>		<b>2,018,670</b>	<b>14%</b>	<b>10,702,299</b>	<b>86%</b>	<b>12,720,969</b>	<b>10,665,141</b>	<b>16.16%</b>

