

Forest View Acres Water District

Operations Report – June 2023

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Arapahoe Water Plant

- The plant produced 100% during June.
- The facility has been operational without difficulties for the month of June.

Booster Pump Station

- The booster station has been operational without issues.

Distribution

- Monthly routine bacteriological sample taken and was absent for bacteria.
- Remote monitoring devices have been ordered for the PRV's. They have not yet been received as they are on backorder.
- We had the controls technicians reroute some wiring for the tank level sensor and reposition the radio antennas to provide better signal for the tank level.

Surface Water Plant

- The plant produced 0% in June due to the inability to produce water within the regulatory limits of turbidity.
- Completed monthly operations report (MOR) for state with no violations.
- The new turbidimeter display unit has been received and reinstalled at the facility.
- We found the chemicals are not operating with the plant and have called for an assessment by the controls technicians.

Production Totals

Year	Month	SWTP Production - BW	% of Total	AWP Production	% of Total	Total Production	Total Water Sold	Percentage Discrepancy	GPD Produced	Average Demand (GPM)
2023	Jan	0	0%	1,607,854	100%	1,607,854	1,217,674	24%	51866	36
	Feb	0	0%	1,430,606	100%	1,430,606	1,094,549	23%	46149	32
	Mar	0	0%	1,418,587	100%	1,418,587	1,176,503	17%	45761	32
	Apr	0	0%	1,226,013	100%	1,226,013	1,172,053	4%	39549	27
	May	0	0%	1,788,605	100%	1,788,605	1,352,166	24%	57697	40
	Jun	0	0%	1,585,494	100%	1,585,494	1,444,258	9%	51145	36
	Jul									
	Aug									
	Sep									
	Oct									
	Nov									
	Dec									
Total		0	0%	9,057,159	100%	9,057,159	7,457,203	17%	48694	34
Comments:										