

# Forest View Acres Yearly Operations Summary Report 2017

## January

- SWTP produced 95% of Demand; AWP produced 5%
- Golder onsite for Booster Station Issues and Onsite Training
- Golder Changed Controls on SWTP to cut plant off if Backwash Pond is To High

## February

- SWTP produced 55% of Demand; AWP produced 45%
- Installed entry point sample connection at Booster Station
- Sewer Line damaged on Rock Brock for 18710 Cloven Hoof

## March

- SWTP produced 64% of Demand; AWP produced 36%
- Water Leak Granite Circle / Red Rock St – Contractor Pulled old valve and capped
- Asphalt Repaving Project Started
- SWTP High Effluent Turbidity – Backwashing to often – Plant Offline

## April

- 103% of demand produced by AWP due SWTP offline
- Replaced RAW Water inlet section of pipe at SWTP

## May

- SWTP produced 0% of Demand; AWP produced 100%
- Completed repairs to Backwash System – couldn't get plant to stay online without going into Multiple Backwashes
- Two Hydrants Repaired
- Service line leaks on Shiloh Pines – Global made repairs

## June

- SWTP produced 22% of Demand; AWP produced 78%
- Tank Cleaned by Inland Potable Services – Required Repairs can be done at next inspection in 2022
- SWTP started up and stayed online
- American Leak Detect surveyed along Sunburst / Shiloh Pines Areas

## July

- SWTP produced 71% of Demand; AWP produced 29%
- Installing remote read meters along Sunburst Dr
- Recycle system online after repairs to discharge piping
- Completed emergency Tie-in at Booster Pump Station

### August

- SWTP produced 81% of Demand; AWP produced 19%
- Extended overflow piping at Booster Station in prep for Landscaping around building
- Collected Lead and Copper Samples
- Completed Filter to Waste with Raw Water

### September

- SWTP produced 92% of Demand; AWP produced 8%
- Landscape completed around Booster Station
- Water Leak at Sandstone and Stone View – Warranty Work completed by Global
- Golder assisted with Repairs to SWTP for Fault in VFD

### October

- SWTP produced 87% of Demand; AWP produced 13%
- While checking on Megger readings at AWP wire in controller knocked off – Golder troubleshoot and repaired
- Made adjustments to SWTP Recycle pump so when starting up it does not ramp up to 60 Hz then back to set point. Now starts slow and amps up to set point

### November

- SWTP produced 97% of Demand; AWP produced 3%

### December

- SWTP produced 95% of Demand; AWP produced 5%
- Installed 3 new meters

Year	Month	SWTP Production - BW	% of Total	AWP Production	% of Total	Total Production	Total Water Sold	Percentage Discrepancy
<b>2017</b>	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	510,292	22%	1,791,321	78%	2,301,613	1,838,738	20.11%
	Jul	1,485,905	71%	612,294	29%	2,098,199	1,759,007	16.17%
	Aug	1,547,716	81%	365,535	19%	1,913,251	1,496,262	21.79%
	Sep	1,970,185	92%	181,321	8%	2,151,506	1,682,121	21.82%
	Oct	1,144,748	87%	172,706	13%	1,317,454	1,084,275	17.70%
	Nov	1,538,997	97%	40,476	3%	1,579,473	1,241,390	21.40%
	Dec	1,406,281	95%	72,983	5%	1,479,264	1,169,688	20.93%
<b>Total</b>		<b>12,793,921</b>	<b>63%</b>	<b>8,360,709</b>	<b>37%</b>	<b>21,154,630</b>	<b>16,338,691</b>	<b>22.77%</b>

### Total Production by Water Source

