

# **Forest View Acres Water District**

Operations Report –April 2016

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## **Arapahoe Water Plant**

- The plant produced 100% of water as the SWTP went down mid month in March due to broken pipes.
- See the charts attached indicating change in depth of water above the well over time and comparison of drawdown versus recharge during one pumping cycle in 2014 and 2016.
- A final walk through of the booster station was performed on April 28<sup>th</sup>.

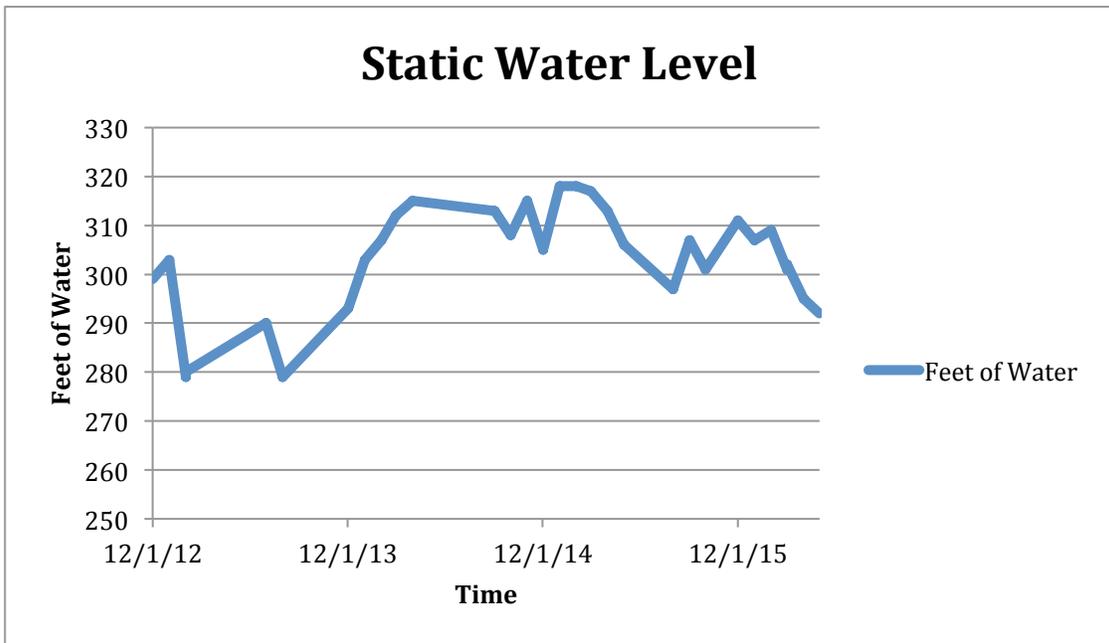
## **Surface Water Plant**

- The plant piping has been repaired to the extent of the known ruptures in the pipes.

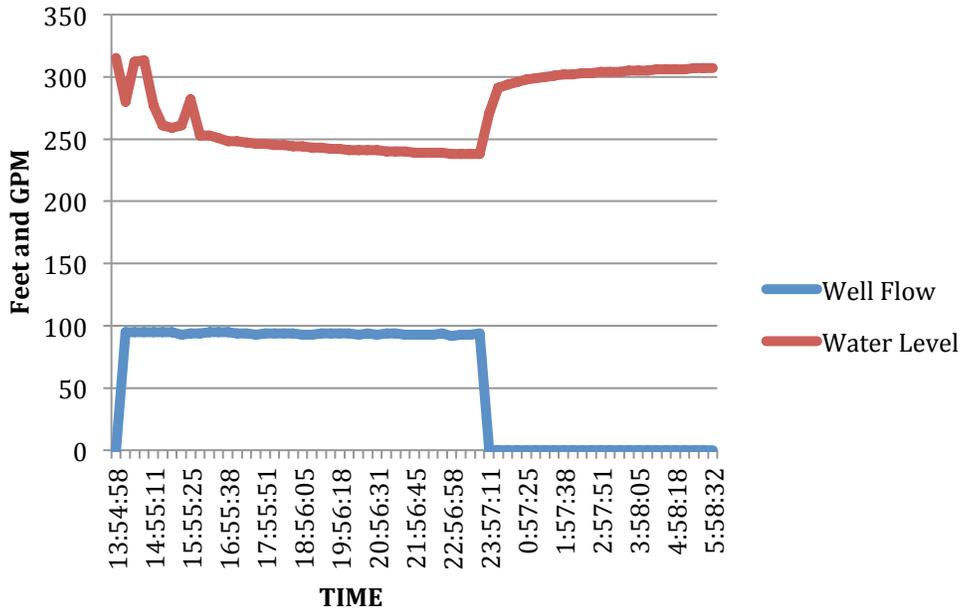
## **Distribution System**

- The meter reads were performed on April 28<sup>th</sup>
- Routine bacteriological samples were taken on April 4<sup>th</sup> with an acceptable result.
- Transmission lines located for contractor at the booster station.
- Discussed air in water as a response to a cloudy water complaint at 18105 Forest View Rd.
- Spoke to resident at 3745 El Rancho Way concerned about high water usage in February.
- Tour of all facilities occurred on April 26<sup>th</sup> with CRS and Insurance agent.
- Please see the chart below detailing production for April.

Year	Month	SWTP Production -BW	% of Total	AWP Production	% of Total	Total Production	Total Water Sold	Percentage Discrepancy
2016	Jan	1,154,805	83%	239,688	17%	1,394,493	1,088,057	21.97%
	Feb	1,152,820	80%	289,198	20%	1,442,018	1,051,373	27.09%
	Mar	611,983	42%	828,312	58%	1,440,295	1,169,774	18.78%
	Apr	0	0%	1,364,448	100%	1,364,448	1,133,779	16.91%
	May							
	Jun							
	Jul							
	Aug							
	Sep							
	Oct							
	Nov							
	Dec							
<b>Total</b>		<b>2,919,608</b>	<b>51%</b>	<b>2,721,646</b>	<b>49%</b>	<b>5,641,254</b>	<b>4,442,983</b>	<b>21.24%</b>



## AWP Drawdown and Recovery Report 4/21/14- 4/22/14



## 5/4/16 AWP Drawdown and Recovery

