



Executive Summary

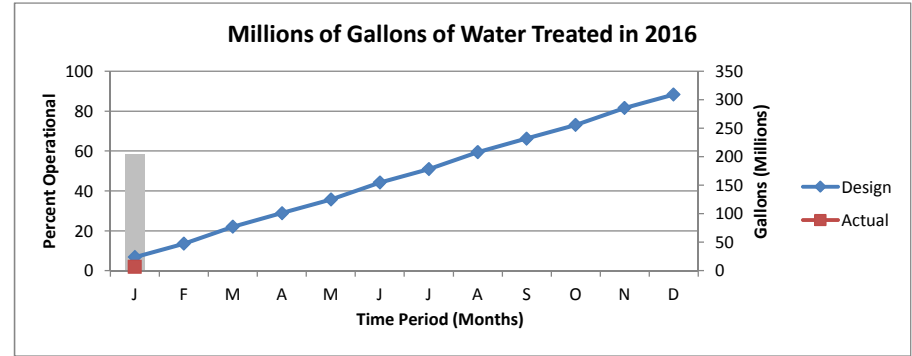
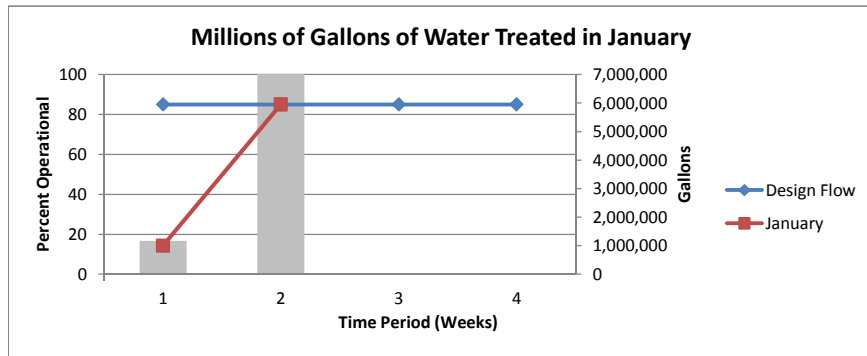
The Deep Zone plant was down 1-12-16 due to a power outage due to a fire south of the treatment plant. Axis will be continue checking for carbon in the post-treatment bag-filters to monitor for carbon migrating from vessel V-314 during this time.

Ongoing Activities

Activities Completed This Week	Activities Planned (Anticipated Completion Date)
Replace Post Bag Filter P-422, Carbon fines with minimal amount of residual carbon from carbon release. Replace Pre Bag Filter P-302. Completed Draft Copy of 2015 Semi-Annual Report. Preventative Maintenance on treatment plant overhead door. Prepare for Berm work along Woodward Rd and Edmonds Rd.	Repair of Carbon header in V-312 (Jan 24) Removal of Carbon from V-314 and inspection (Jan 30) Replacement of Flowmeter in EW-006 (Jan 22) Repair of Injection Pump P-402 (Jan 21) Replace Shaft Seal on West Compressor (Jan 20) 1st Quarter Water Levels (Jan 25-26) Sampling of 13 Specific Well Points (Jan 27-29)

Plant Operation Status

Wells	Weekly Average Rate - gpm	Design Rate - gpm	Total Flow - gallons	Design Flow - gallons	Percent Operational
EW-003R	206	250	2,072,900	2,520,000	82%
EW-004	132	140	1,332,157	1,411,200	94%
EW-005	113	100	1,140,826	1,008,000	113%
EW-006	140	100	1,409,700	1,008,000	140%
Total Flow	591	590	5,955,583	5,947,200	100%



Plant Summary

The plant is processing 591 gpm and is operating with wells EW-004, EW-005, and EW-006 and EW-003R.

Year to Date:

	Monthly (2 week)	Yearly (2 week)
Design Flow (gallons) :	11,894,400	11,894,400
Actual Flow (gallons):	6,952,558	6,952,558
Percent of Design Flow:	58%	58%
Days Down:	5 days 7 hours	5 days 7 hours

Plant Repair Details:

Carbon Vessel V-312 Repair	<p>Vessel is currently not operating awaiting repairs. Repairs include: Remove and replace the header end support with gusset plates on the new end support; Add a secondary jack support under the header that will act as backup to the header end support; Repaint / recoat welded areas and areas showing corrosion in the vessel lining.</p> <p>Axis has obtained one quotation from a welder who was highly recommended for confined space welding. Axis is researching other welder options. In addition we are researching a firm to do the repaint / recoat on the weld and corrosion areas in V-312.</p> <p>To conduct the welding, we will need to rent the 40-foot articulating lift in order to remove the top man-way and to be ready for emergency personnel extraction. We will also need to ensure there is adequate fresh air supplied to the vessel during welding and coating.</p> <p>SEE EMAIL DATED 1/8/16</p>
Carbon Vessel V-314 Inspection and Repair	<p>Evoqua will remobilize to assist in checking vessel components and restarting V-312 and V-314 when V-312 repairs are complete. See the email dated January 8 to Evoqua for a more complete description.</p>
EW-006 Flowmeter	<p>We currently have one flow meter that has failed on EW-006 (failed this last Friday during restart). This flow meter was moved from EW-002 to EW-006 and is the older turbine-style flow meter. We will replace that meter with the current electro-magnetic style flow meter to improve long term reliability as there are no moving parts in the electro-magnetic style meter. Two electromagnetic style flow meters were ordered on January 13, 2016. Meter readings for EW-006 are currently being estimated until a new meter is installed.</p>

Sampling and Reporting:

6 year budget estimate	Prepared the Draft 6-year budget estimate and letter for review and will send that down separately.
Semi Annual Report	Preparing the Draft Semi-Annual Report for review and will send that down separately.

Security:	Safety
No Security Issues	No Safety Incidents No Near Misses