



MONTHLY PROJECT STATUS REPORT

**Subject: HEBER PUBLIC UTILITY DISTRICT – WATER TREATMENT PLANT EXPANSION
SRF Project No. 1310007-002C**

Date: May 13, 2016

From: Juny Marmolejo, Project Engineer, The Holt Group, Inc.

To: Laura Fischer, General Manager, Heber Public Utility District

Cc: Board President and Directors, Heber Public Utility District
Francisco Rodriguez, Chief Operator, Heber Public Utility District
James G. "Jack" Holt, P.E., Principal Engineer

Project:

- Expansion of the Water Treatment Plant from 2 million gallons per day (MGD) to 4 MGD.
- Facility improvements to reduce Total Trihalomethanes (TTHM) in potable water.

Summary of Construction Progress:

- Project Completion Percentage: 12 %
- Processing of Construction documentation (Submittals and RFIs).
- Concrete construction of Static Mixer Facility's underground vault.
- Concrete construction of Raw Water Pump Station' wet well.
- Storm water Manhole and Storm Water Pipeline Installation.
- Construction of brackets for baffle system of the existing 0.75 MG Tank.
- Earthwork for construction of the Backwash Pump Station's slab.
- Electrical conduit installation within the Operations Building.
- Hauling of excess native soil to HPUD owned property.
- Site review for concrete repairs to the Raw Water Basin No. 1.

Construction Schedule:

- Start: March 1, 2016
- 350 Calendar days for Construction
- End: February 14, 2017
- Construction Days To Date: 62 days (May 12, 2016)

Construction Cost:

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- Contract: \$8,129,000
- Expended To Date: \$734,000
- Change Orders under negotiation: \$25,000
- Change Orders total to date: \$0

Outage of Facilities:

- Existing Water Treatment Plant has remained operational during construction.
- Pacific Hydrotech is working closely with HPUD and The Holt Group for a temporary **water distribution system outage** that is planned from Wednesday, May 25th at 11:00 PM to Thursday, May 26th at 3:00 AM (a four hour period). The water outage is required to conduct a connection of new piping within the Water Treatment Plant. HPUD, The Holt Group, and PHC have been preparing and conducting pre-construction activities to allow an efficient new water connection during the outage. HPUD and The Holt Group are notifying the State Water Resources Control Board's Division of Drinking Water (water treatment and distribution system's regulatory agency) and water users of the water outage.
- Pacific Hydrotech is working closely with Water Treatment Plant Operators and The Holt Group for a temporary water outage of facilities within the Water Treatment Plant.
- Raw Water Basin No. 1 has been out of service during construction of the Static Mixer. It is expected to be out until mid-June 2016.
- There has been no shut down of the Water Treatment Plant's Distribution Pump Station; as such there have been no water outage in the distribution system.