

July 23, 2018 Update

A summary of accomplishments since last update:

1. Anaerobic digester tanks and building installation – final testing and insulating of the fix-cover tanks remain. Installation of the membrane, gas-holder cover on digester 3 remains. Estimated to be complete by end of September 2018 including all internal piping, mixing system, heat exchangers, boilers, etc.
2. Concrete repairs made to existing tankage for future installation of de-ammonification system.
3. Thickened solids storage tank rehabilitation has begun.
4. Gravity thickener rehabilitation 90% complete. Concrete tank repairs completed and completely new mechanism, center column, drive, etc. installed.
5. Pipe gallery work including piping and pump installation.
6. New prefabricated motor control center building, electrical distribution equipment, and substation installed and online.
7. Installation of phosphorous precipitation reactor, chemical storage tank, and building.
8. Installation of digester flare system nearly complete.
9. Water main loop installed.
10. Natural gas extended to the treatment plant by local utility, onsite gas main installed across the Plant site and service connection installed at the points of use.
11. Gravity Belt Thickeners and polymer feed systems installed and online.
12. Primary solids screens installed and online.
13. New solids conveyors and temporary loadout installed and online.
14. New temporary lime stabilization system and building installed and online.
15. Phase 2 - Dryer Building and Dryer Installation design, bid, and contract negotiations complete. Select demolition of existing lime building has begun.

The project remains on track for completion of Phase 1 in July 2019 and Phase 2 in October 2020.





Paul Schneider 5/29/2018 10:25 AM - LPWRP 8th Addition

