

WRF Construction Progress

September 27, 2019

Construction activities to date includes deep excavations for the Influent Pump Station (IPS) and the Sequential Batch Reactor Basins (SBR), plus a shallower excavation for the Sludge Digestion Structure (Digester). Extensive effort to lower the ground water level to allow the placement of the concrete for the structures is ongoing 24 hours a day. Concrete placement is scheduled to begin next week, starting with the deepest excavation at the Influent Pump Station, with the SBR soon to follow. The crew will be work on both structures simultaneously, alternating setting forms, rebar placement, and concrete pours. The Digester location isn't hampered by groundwater and will be incorporated in the schedule after installation of the underground piping is completed.

DIGESTER EXCAVATION



IPS REBAR READY FOR FIRST CONCRETE POUR



SBR EXCAVATION AND DEWATERING

