



Wastewater Treatment Plant Update
1/27/2020

Treatment Plant Progress in Video

**May, 2019

The first video link shows the plant in May 2019 just prior to the start of major work: <https://youtu.be/CTmGABY6Zgk>.

**July, 2019

The second link is the concrete pour of the SBR tanks: <https://youtu.be/4SnhaKW24as>.

The third link, also in July, shows on-going construction of the Microscreen Building, Effluent Piping and SBR (Sequencing Batch Reactors) Tanks: <https://youtu.be/Yuda3FgroKM>

**November, 2019

In November, mild weather allowed for significant progress in this construction project:
<https://www.youtube.com/watch?v=r14oRU1fm3k>

**January, 2020

At the time of this video in December 2019, Leander Construction completed \$8.2M of the \$19.9M Project. The east side of the Sequencing Batch Reactors (SBR) tanks, partially covered by a metal and plywood roof, will house the piping, blowers and other process equipment. These tanks (shown below) treat wastewater through aeration, settling, and decanting. This more automated system will allow City staff to more closely monitor the treatment process and more easily make changes based on the quantity and concentration of wastewater flows.

To gauge the size of the building, note the size of the building compared to concrete trucks and workers in the same space.

Drone Photos 12/27/2019: <https://www.youtube.com/watch?v=ux9s4DAIPC8>