



WWTP Solids Handling Improvements

Scope: Install volute dewatering press at existing WWTP to increase process efficiency and reduce hauling and disposal costs.

Cost: \$1,132,498 – Design & Construction

Design Firm: Malone & Wheeler, Inc., Austin, TX

Construction Firm: Udelhoven, Inc., Floresville, TX



Justification and Impact

- Current sludge hauling and disposal costs are \$300,000 per year and labor intensive. Fully automated system provides return on investment in under 4 years.
- Avoids use of sludge drying beds and generates low noise and odor, a source of frequent complaints from adjacent property owners.

Project Timeline (subject to change)

Jun 2022 – Contract awarded
Sept 2022 – Construction started
June 2023 – Substantial completion
October 2023 – Contract close-out (estimated)

% Completed: 95

Status Update: Unit is in operation. Ribbon-cutting ceremony held July 27th with City Council and neighbors.