Tooele City

Wastewater Treatment Facility, Trident Press, and Solar Drying Facility





Client: Tooele City
Reference: Dan Olsen
Location: Tooele, UT
Dates: 2014
Capacity: 3.4 MGD
Cost: \$3.2 Million

Features

- 3.4 MGD Biological and Solids Treatment Process Expansion Plan
- Hydraulics, Process Overflows, and Plant Improvements
- Conveyance Structures Hydraulic Model
- Hydraulic Capacity Restoration and 3.4 MGD Expansion
- Biological Modeling for Oxidation Ditch Capacity Increase
- Diffused Aeration
- Overall Plant Power Usage Efficiency Increase
- Concrete Sludge Holding Tank
- Fine Bubble Diffusers
- UV Disinfection Building
- Concrete Solar Drying Beds
- Dewatering Building
- Sludge Conveyors
- Rotary Lobe Pumps







