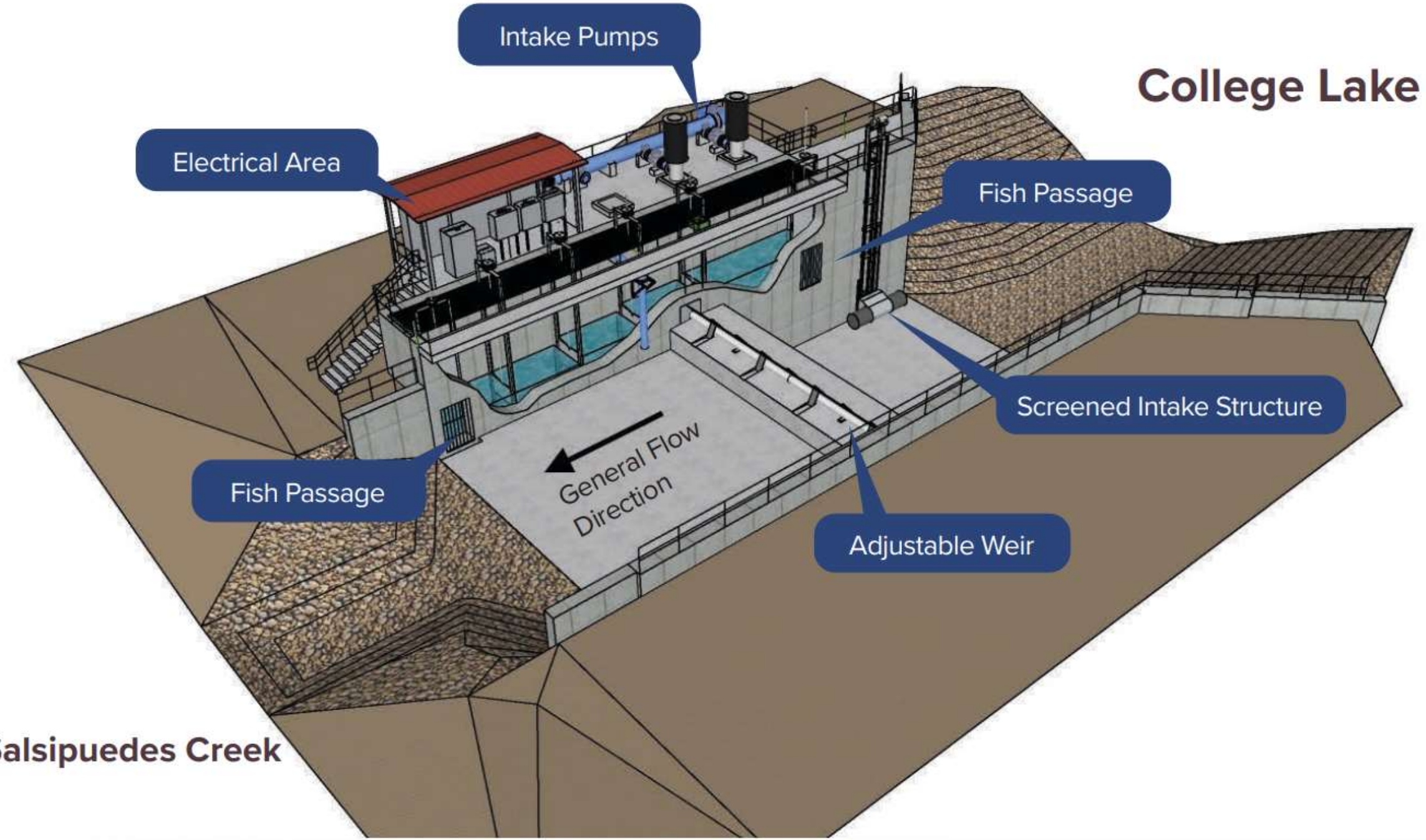
College Lake Project Construction Update
Board of Directors Meeting
11-15-2023


Intake Pumps
College Lake
Electrical Area
Fish Passage
Screened Intake Structure
General Flow Direction
Fish Passage
Adjustable Weir
Salsipuedes Creek

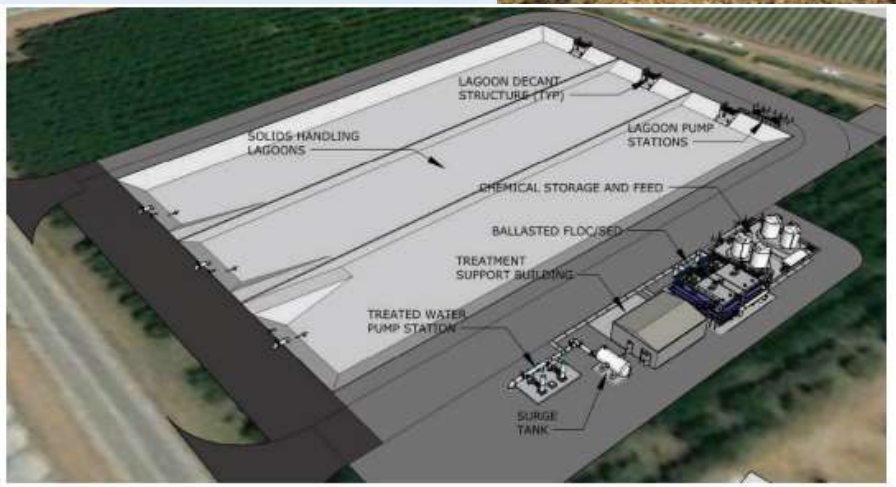
This morning at the Weir, side walls up, rebar placement ongoing

11/15/23 Side Walls up

This afternoon at the weir

Today, 11/15/23

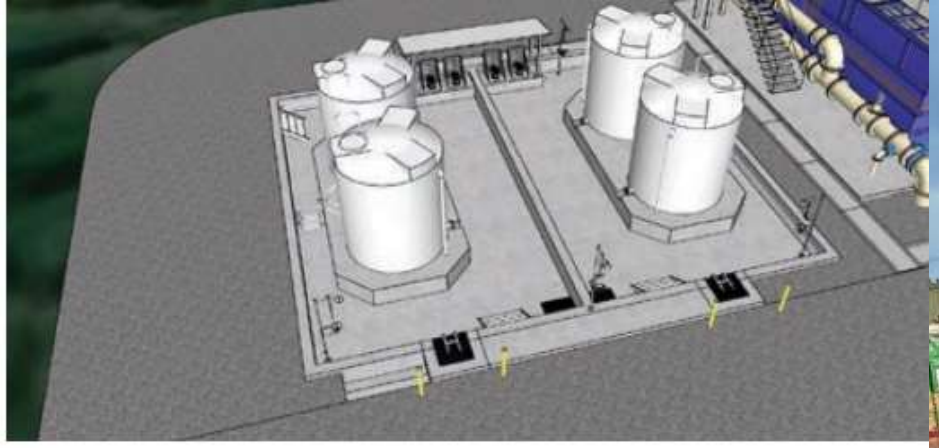
30-inch Raw Water Intake Pipeline Installed Today



Sediment Drying Beds

The solids coming out of ballasted flocculation/ sedimentation process will be sent to sediment drying beds, then water and solids will be separated with water being sent to the start of the treatment process and the solids drying fully before being sent to the landfill.

Today/More Floor Slabs

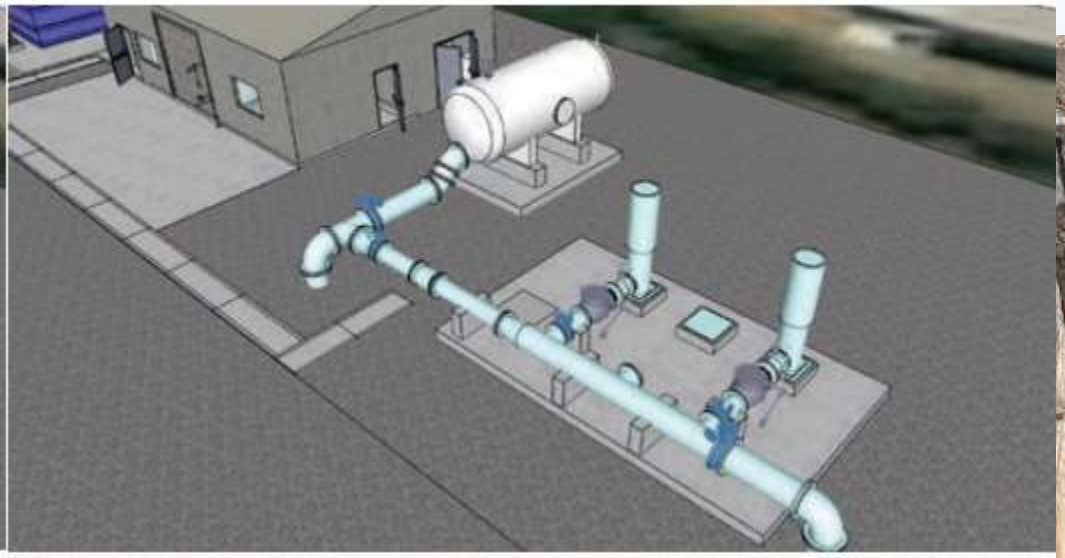


Chemical Storage

Chemical storage will hold two sodium hypochlorite tanks and two aluminum sulfate tanks. The tanks will be in concrete basins to protect from any spillage.

Treatment Support Building

The electronics, monitoring equipment, lab station and polymers will be stored in a treatment support building.



Treated Water Pumping

Two treated water pumps, with room for a third pump (if needed), will send chlorinated College Lake water to the Coastal Distribution System pipeline.