



Sonora Regional Wastewater Treatment Plant Improvements

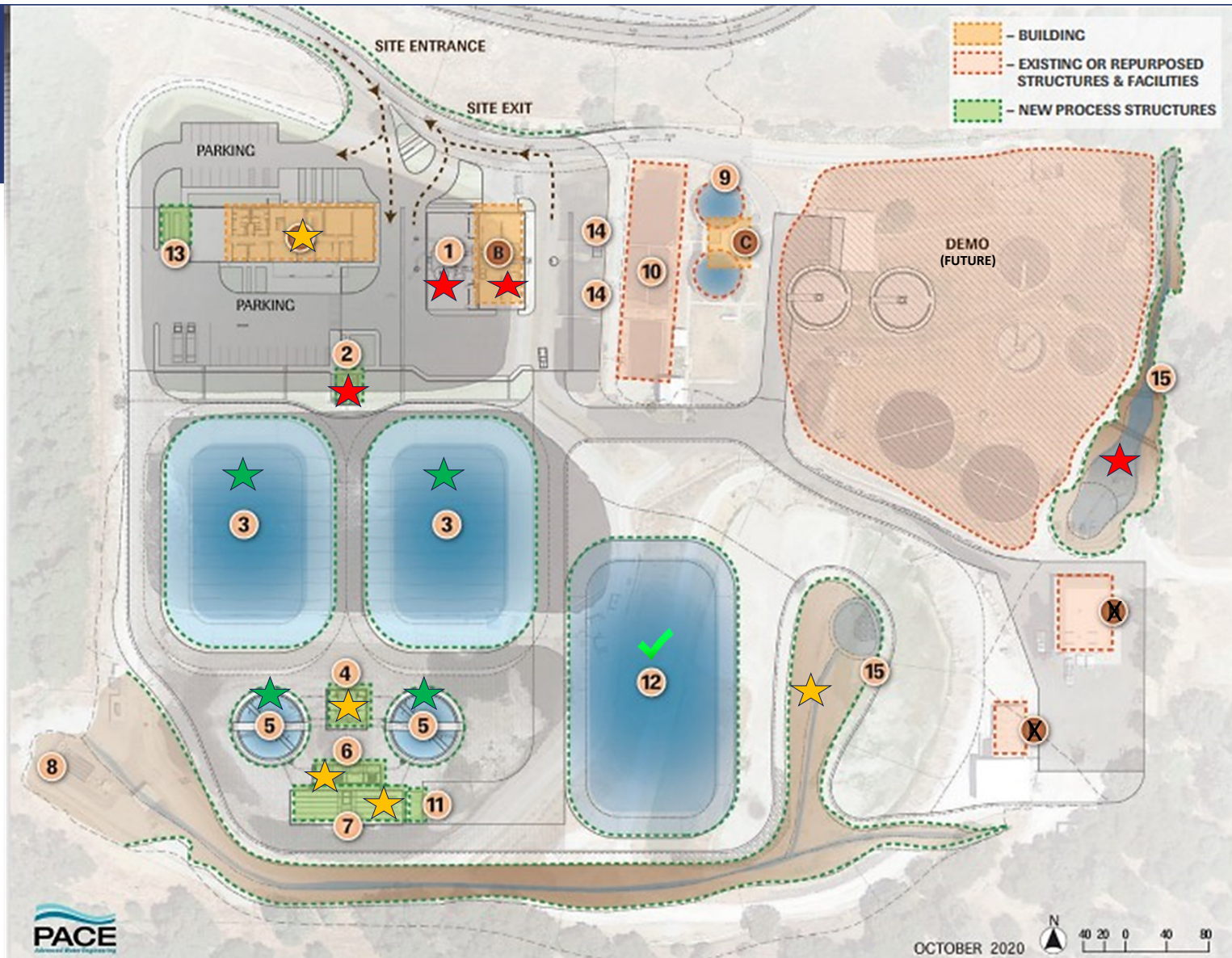
Project Progress Report October 25, 2022



PROJECT OVERVIEW

★ 25% Progress ★ 50% Progress
★ 75% Progress ✓ Completed

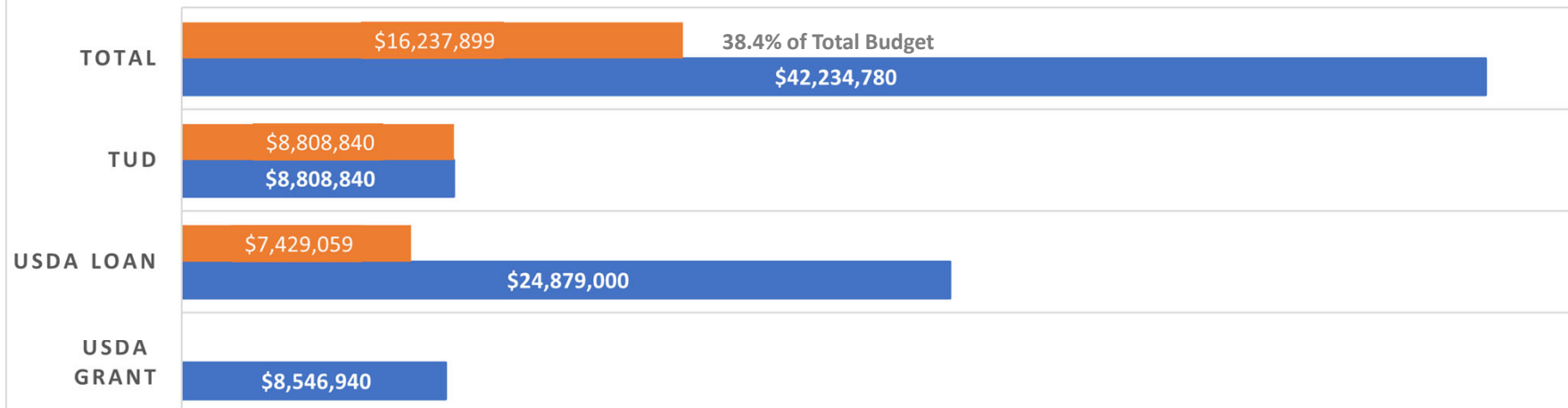
- ★ A Admin, Elect, and Blower Building
- ★ B Biosolids Building
- ★ C Digester Building
- ~~D Renovated Existing Maint. Building~~
- ~~E Renovated Existing Maint. Building~~
- ★ 1 Headworks
- ★ 2 North Process Station
- ★ 3 Secondary Treatment - Biological Basins
- ★ 4 South Process Station
- ★ 5 Secondary Clarifiers
- ★ 6 Tertiary Filtration
- ★ 7 Chlorine Contact Station
- ★ 8 Downstream Connection To Effluent Distribution
- ★ 9 Renovated Aerobic Sludge Digestion
- ★ 10 Repurposed Existing Sludge Drying Bed
- ★ 11 New Chemical Storage
- ✓ 12 New Emergency Storage Basin
- ★ 13 New Generator Location
- ★ 14 Septage Receiving Stations - A & B
- ★ 15 New Drainage



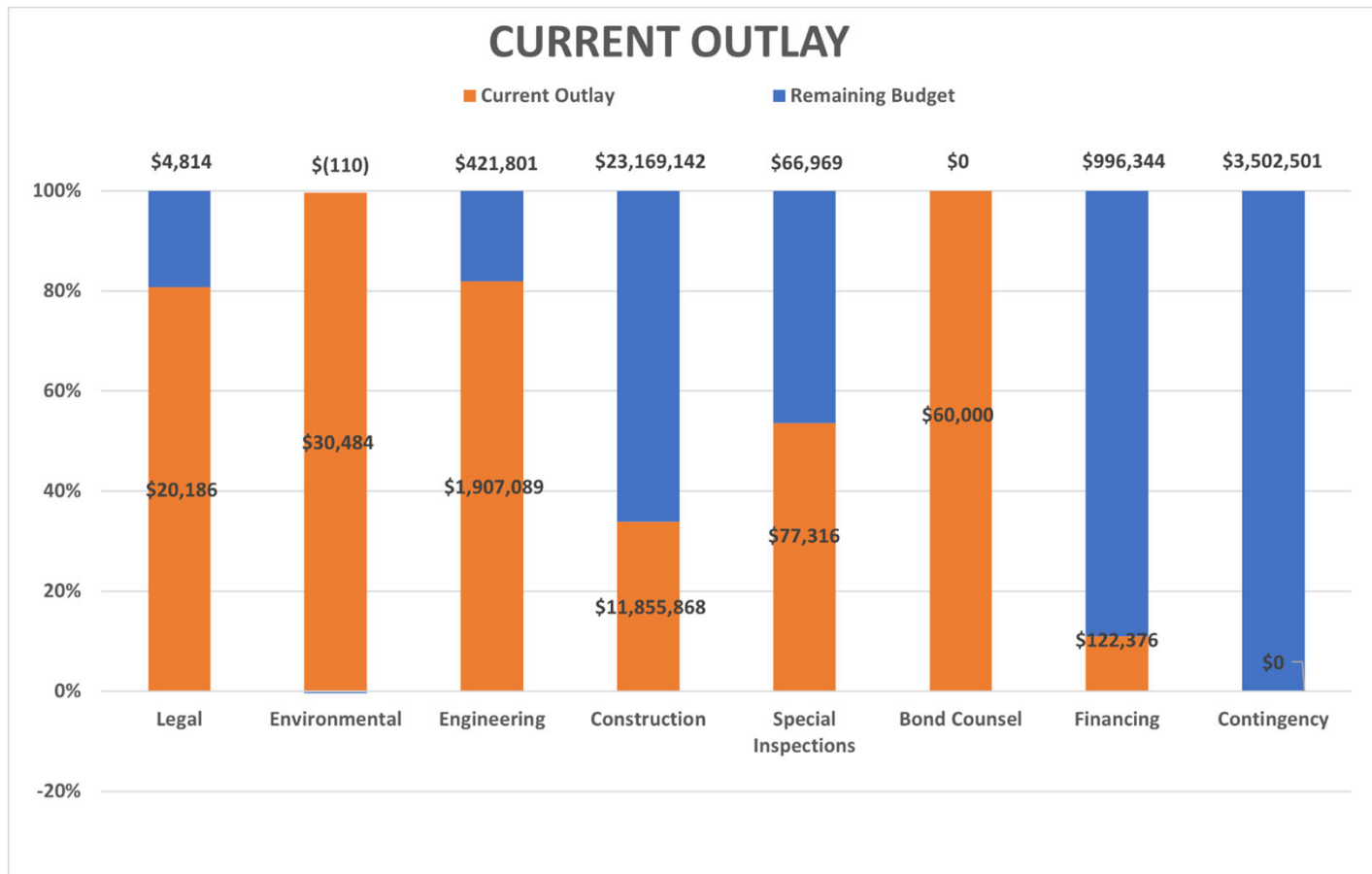
PROJECT DASHBOARD

FUNDING SOURCES

■ CURRENT OUTLAY ■ PROJECT COST



PROJECT DASHBOARD



PROJECT DASHBOARD

CONSTRUCTION PROGRESS

October 2022

- Installed liners in the Extended Aeration Activated Sludge Basins
- Poured the concrete floor in Building A
- Continued installing the CMU block in Building B
- Continued construction of the North Process Station
- Continued construction of the Headworks Grit Chambers
- Installed yard piping throughout the site
- Completed the grading of the south drainage basin

FAST FACTS

- 487 Completed Submittals
- 286 Reviewed RFI'S
- 2 Safety Incidents
- Construction Completion 42.2%
- On Budget
- 3 Months Behind Schedule Due to Material Procurement Delays

Three Month Look-Ahead

Complete Building B
CMU Walls

Continue Construction of
Underground Utilities

Install Building Roof Joists

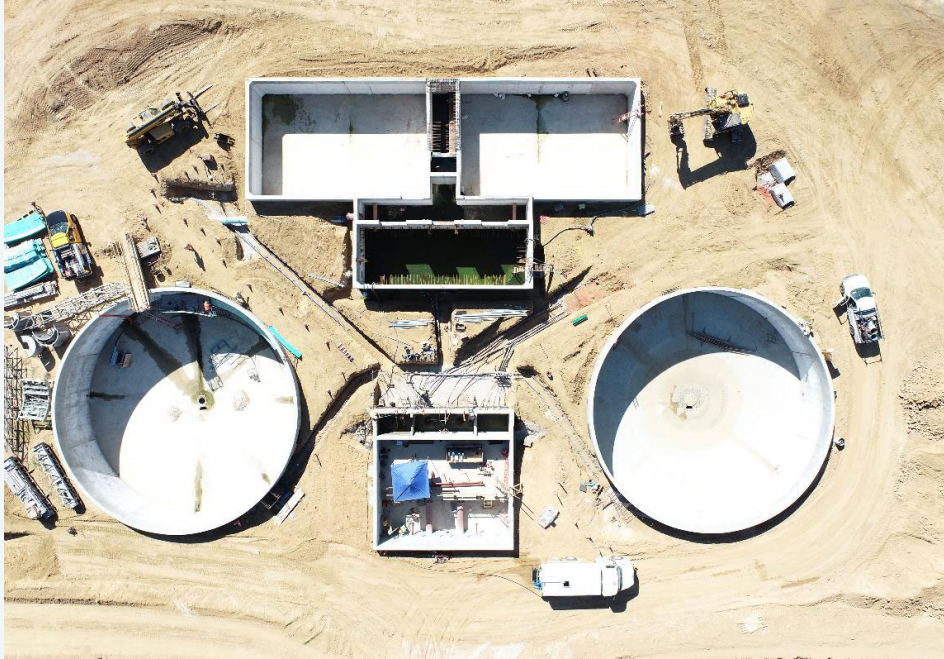
PROJECT PHOTOS

10/7/2022 Drone Photo of Project Site



PROJECT PHOTOS

10/7/2022 Aerial View of the Filter/Chlorine Contact Structure and, Clarifiers, and South Process Station



10/7/2022 Aerial View of Building B and Headworks



PROJECT PHOTOS

10/7/2022 EAAS Basins with 45 mil Reinforced Polypropylene Liner



PROJECT PHOTOS

9/29/2022 Installation of the EAAS Basin Liner



10/14/2022 Installation of the Clarifier Effluent Launder



PROJECT PHOTOS

10/6/2022 Installation of RipRap in Drainage



10/6/2022 Installation of RipRap in Drainage

