



JB Latham Package B Project

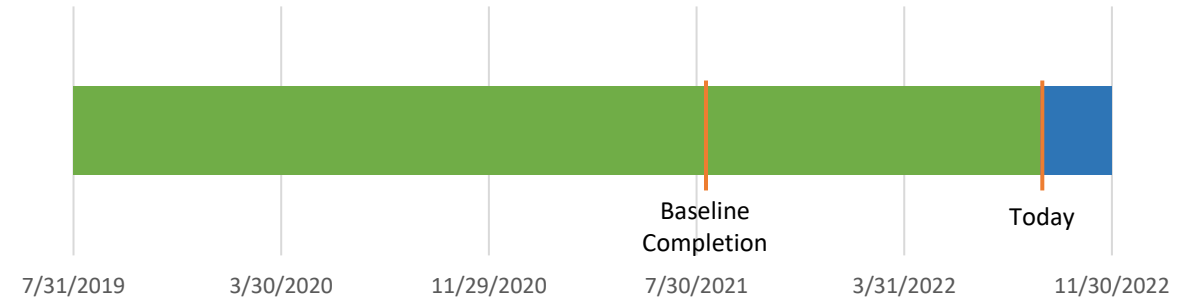
Construction Update

September 8, 2022

Construction Schedule Update

Schedule Completion	95%
Started	July 2019
Baseline Schedule Completion	August 2021
Estimated Substantial Completion	November 2022*

**Pending boiler delivery*



Schedule and Budget Update

Contractor Budget Completion	89%
Original Contract Value	\$17,325,000
Contractor Change Orders	\$1,803,612
Removed Scope	-\$911,574
Revised Contract Value	\$18,217,038
Invoiced	\$16,171,947

Total Project Budget Completion	87%
Original Contracts	\$19,617,636
Contingency	\$2,302,248
Invoiced	\$19,213,824
Contingency Used	\$1,840,368
Contract Remaining	\$2,963,853
Contingency Remaining	\$461,880

Construction Status Update

Scope	Status	Est. % Complete
Digester 4 Improvements	Completed	100%
Digesters 1 & 3 Improvements	Completed	100%
MCC Upgrades	Completed	100%
Fiber Loop	Startup	99%
Plant 1 and 2 Primary and Secondary Basins Rehabilitations	Punchlist	99%
Safety Improvements (Liquids and Solids)	Ongoing	95%
DAFT & TWAS Upgrades	Ongoing	80%
Digester 2 Improvements	Ongoing	80%
Laboratory Demolition	Ongoing	10%
Boiler System & Building 65 Roof	Ongoing	10%
Effluent Pump Station Improvements	Removed	
Energy Building Structural Improvements	Removed	

DAFT and TWAS Area

- Completed
 - TWAS Pump Station
 - DAFT 2
 - DAFT 1 mechanical equipment
- Still to complete
 - DAFT 1 cover
 - Compressor and pressurization system
 - Electrical
 - Startup



Digester 2

- Completed
 - Mixing pump
- Still to complete
 - Piping and valves
 - Startup



Boiler System and Building 65 Roof

- Completed
 - Boiler ordered
 - Boiler pad poured
- Still to complete
 - Boiler delivery, installation, startup
 - Demo old boiler in Building 65
 - Replace Building 65 roof



Project Outlook

- Contractor to continue with Digester 2, DAFT 1 and Boiler System Improvements
 - Boiler is driving the critical path
- Substantial completion estimated for end of November
- Deductive Change Orders agreed upon for the Effluent Pump Station and Energy Building Improvements
- Time extension and cost analysis are under review



Questions?