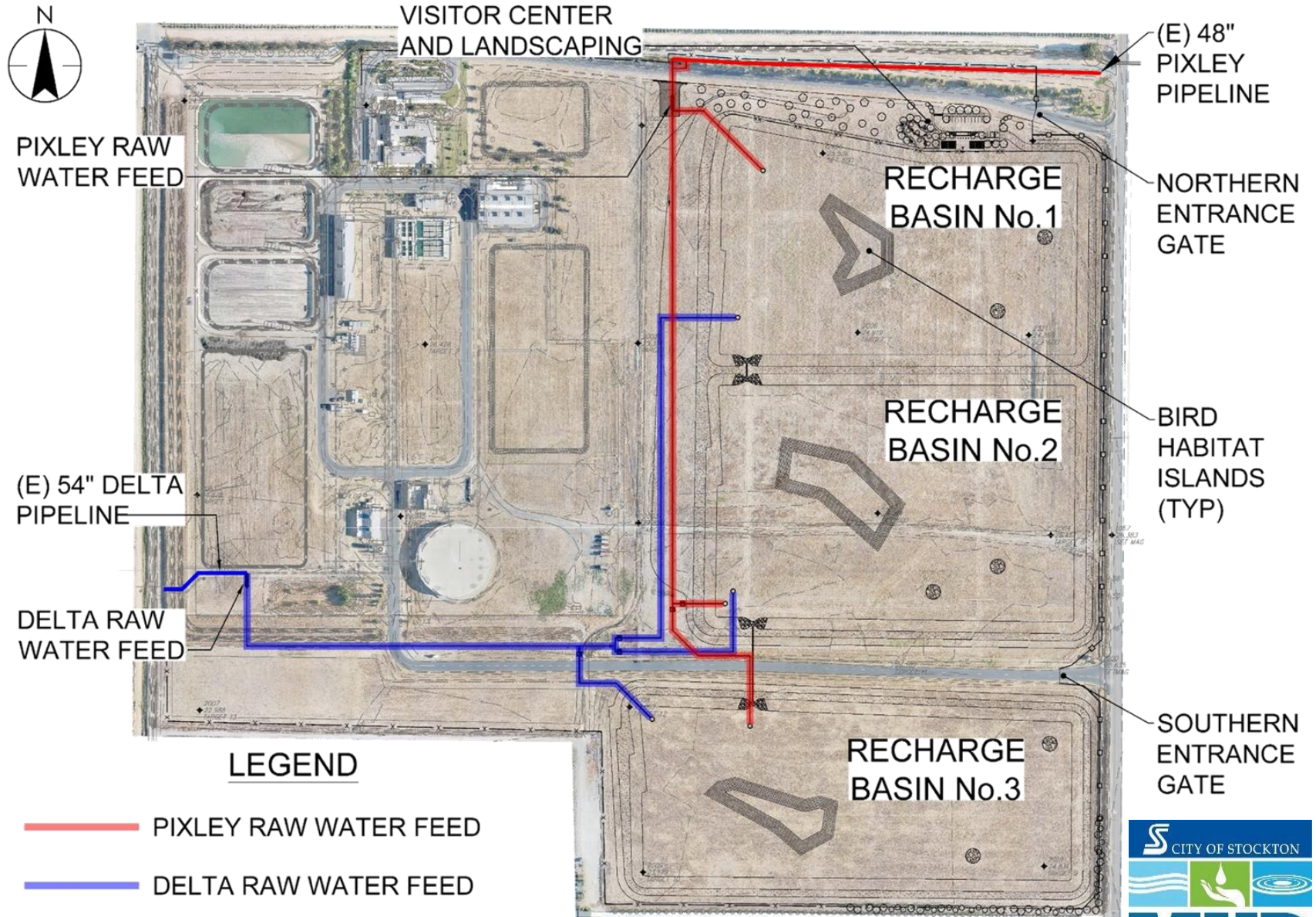


Delta Water Treatment Plant Groundwater Recharge Project Update

Council Water Committee
Item 25-1281
November 13, 2025



SITE PLAN



Summary

- Groundwater Recharge Project
 - 3 percolation ponds
 - 2 Sources of Supply
 - San Joaquin River Delta
 - Mokelumne River
 - Stores surface water to be used later
 - To be extracted from groundwater wells located throughout the City

Progress to Date

- Earthwork nearly complete
 - Ponds, Islands, and Levees substantially complete
- Finalizing the designs for the piping infrastructure, roads, fencing, and visitor center.
- After the Earthwork is finished, project will be delayed until spring 2026. (rainy season)

Photos – September 24



Photos – September 25



Photos – September 29



Photos – October 2



Photo – October 3



Photo – October 6



Photo – October 13 - Drone



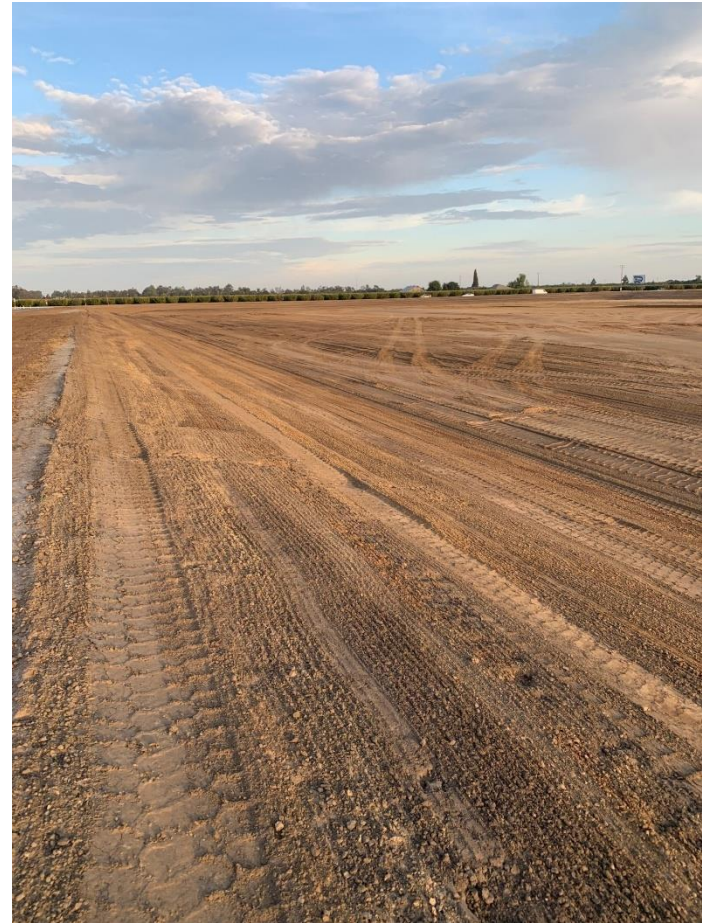
Photo – October 28



Project Photos



Photos



Photos – South Pond – November 4



Project Timeline – Groundwater Recharge Project

- September 2024
 - City Council Approved Contract
- February 2025
 - Changes made to 30% Design
- August 2025
 - Council Approved Contract Change Order #1
 - CEQA Addendum for the Delta Water Treatment Plant
 - Hire Construction Management Firm
- September 2025
 - Construction Started
- November 2025
 - Earthwork Complete (Construction of Ponds)
- Winter 2025
 - Finish Design on Piping and Facilities
- Spring 2026
 - Install Piping and Electrical
- December 2026
 - Substantial Completion of Project

QUESTIONS?

