



Municipal Utilities Department Water Division Capital Projects Update

COUNCIL WATER COMMITTEE
Item 26-0021
January 8, 2026



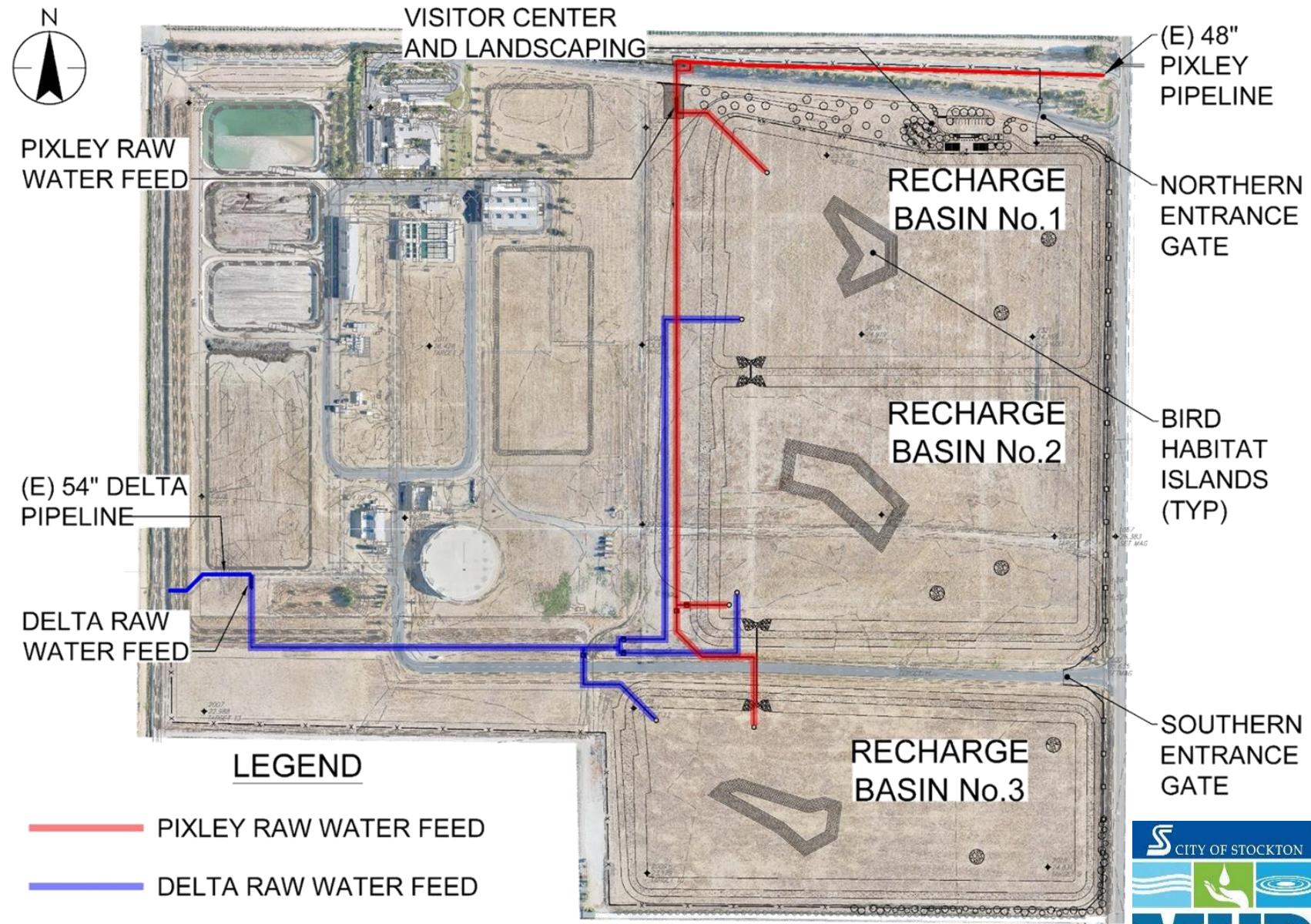
Current Projects

- Groundwater Recharge Project (Slide 4)
- Automated Metering Infrastructure
- Northeast Reservoir
- Cathodic Protection at 14-mile and Weston Ranch Reservoirs
- Emergency Standby Generators (Slide 8)
 - South Stockton System Wells 3 and 9.

Future Projects

- Delta Water Treatment Plant Campus Improvements
- Well 30 upgrades to remove Trichloro propane (1, 2, 3, -TCP)
- Well 33 Site Development
- Well SSS10 – Purchase Land
- Emergency Standby Generators Weston Ranch Reservoir

SITE PLAN – Groundwater Recharge Project



Progress to Date – Groundwater Recharge Project

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



Visitor Center— Groundwater Recharge Project

- Public Visitor Center
- Educational Signage
- Small Park
- Walking trail
- Wildlife habitat (Bird Islands)



HELIX
Environmental Planning

STOCKTON DELTA WATER
TREATMENT PLANT GW
NEXGEN UTILITY MANAGEMENT

CONCEPTUAL LANDSCAPE PLAN #1
ENLARGEMENT (NORTH ENTRY) AND
DESIGN INSPIRATION IMAGES

2' 0" 3' 0" 4' 0"
1' 0" 2' 0"

NORTH

NEXGEN

GP

L-1.0

CITY OF STOCKTON
MUD
MUNICIPAL UTILITIES DEPARTMENT

Visitor Center—Groundwater Recharge Project



Wells SSS3 and SSS9 – Emergency Standby Generators

- Currently 0 Standby Emergency Generators on City Infrastructure in South Stockton Water System
- Protects up to 6 million gallons per day of source water
- Project includes Generators and Automatic Transfer Switches
- Expected completion March 2026



QUESTIONS?

