



Wall and Soil Improvements Project

Project Information

The Wall and Soil Improvements (Wall) project will replace the perimeter chain link fence with a concrete wall and make soil improvements at the southern end of OC San Plant No. 2 located along the Talbert Marsh in Huntington Beach. This project will provide added site security and climate resiliency.

Project Need

OC San Plant No. 2 falls under Homeland Security guidelines for critical infrastructure. The existing chain link fence is not sufficient to provide the site security required. The new wall height ranges between 8 and 11 feet and will provide site security, visual screening of the process facilities, protection from future sea level flood protection, and withstand tsunami forces. Soil improvements will mitigate concerns of lateral spread by keeping structures in place, so they do not shift during a seismic event.



Schedule

2025
Construction
Start with Soil
Improvements

2026
Wall
Construction

2027
Anticipated
Construction
Completion



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Scan the QR code or visit www.ocsan.gov/wall for the latest project updates and schedule information.

Questions? Contact Us

Community Liason: (714) 378-2965
Email: ConstructionHotline@ocsan.gov

The Orange County Sanitation District (OC San) is a public agency that provides regional wastewater collection, treatment, and recycling services for approximately 2.6 million people in central and northwest Orange County. OC San operates two facilities, 15 pump stations, almost 400 miles of regional sewer pipes, and treats more than 190 million gallons of wastewater each day.

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