

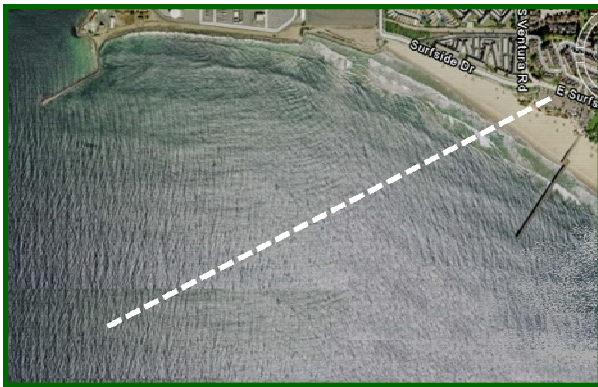


# Salinity Management Pipeline Hueneme Outfall Project

## About the Hueneme Outfall Project

The Hueneme Outfall Project is a key element of the Calleguas Salinity Management Project, a regional pipeline that will collect salty water generated by groundwater desalting facilities and excess recycled water and convey that water for re-use. Any unused salty water will be safely discharged to the ocean, where natural salt levels are much higher.

The outfall will be 30 inches in diameter and approximately one mile long, with about half the length installed through a tunneling process called horizontal directional drilling from Port Hueneme Beach Park Parking Lot A and half laid on the ocean floor using barges. The contractor will also be installing buried pipe in the parking lot.



*The Hueneme Outfall will begin in Hueneme Beach Park Parking Lot A and extend approximately 1 mile offshore.*

## About the Salinity Management Pipeline (SMP)

***The SMP will improve water supply reliability*** by allowing for the development of up to 50,000 acre-feet of new, local water supplies each year (one acre-foot is enough water for two households for one year) and expanding the distribution and use of recycled water from areas with abundant supplies to areas of need.

The SMP is vital to the region's water reliability as imported supplies from the State Water Project have become increasingly vulnerable to drought, catastrophic levee failures from flood and/or seismic events, and regulatory shut downs of pumping facilities to protect endangered species.



*The State Water Project is becoming less reliable due to drought and regulatory restrictions.*

***The SMP will improve water quality*** by moving salts out of the watershed. Salt will be removed from groundwater, and the concentrate from the treatment process will be sent to the SMP. Highly treated wastewater which is too salty for discharge to local streams will be sent to the SMP during wet periods when it is not needed for irrigation.

*Many crops, like berries, require water which is low in salts.*



Eastern Ventura County has abundant sources of groundwater, but much of the water is too high in salts for municipal and agricultural use. Salt levels are increasing in surface water supplies as well, and this is harmful to the environment. By treating groundwater to remove salts and moving those salts away from surface waters and into the SMP, water agencies in Ventura County solve a water quality problem, while improving local water supply reliability.

# Salinity Management Pipeline, Hueneme Outfall Project

## What is the project schedule?

Construction is expected to start in mid-September 2009 and work is expected to be completed within the parking lot by spring 2010. Work will continue offshore until fall 2010.

Construction work will normally be limited to Monday through Saturday, 8 a.m. to 6 p.m. However, certain phases of the work must be performed on a continuous basis, overnight and through weekends. Tall noise barriers and other measures will be in place to reduce noise during night work.

## How will beach access be affected during construction?

During construction, the western end of the parking lot, including the Ventura Road entrance, will be closed to the public for safety reasons. However, public access to rest of Parking Lot A will remain available from the Surfside Drive entrance. The pier, restaurants, restroom, and other parking lots will be unaffected. A wire required for tracking the tunneling operation will be shallow buried on the beach, but access to the beach will be unaffected.

## How will the parking lot be restored?

The entire Port Hueneme Beach Park Parking Lot A will be repaved when the project is completed.

## What will the project look like when completed?

Only manholes and small air vents will be visible in the parking and adjacent planters.

## Will water from the outfall be safe for aquatic life and swimmers?

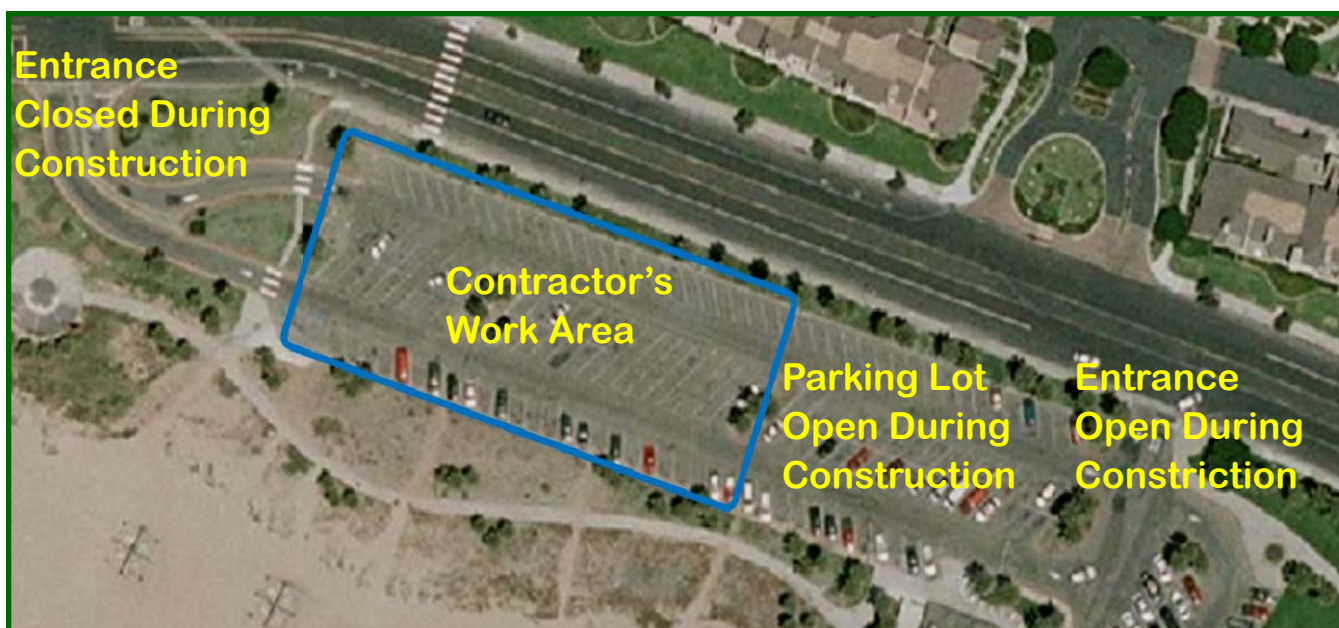
The water in the outfall will meet all requirements of the California Ocean Plan (the state document that regulates ocean water quality) and will contain no bacteria or harmful quantities of other chemical constituents. As required by law, hundreds of tests will be performed each year to assure that the water continuously meets health standards.

## How to Get Updates or Provide Comments

Updates on construction activities and schedule will be available at [www.calleguas.com](http://www.calleguas.com) or at the project hotline at (805) 579-7151. To speak to someone about the project, call the hotline and press "0." Any messages left on the hotline will be returned promptly.

## Thank You for your Patience

Calleguas and its contractor will take all feasible steps to minimize construction impacts on the public. Calleguas appreciates the patience and understanding of local residents during the construction of this vital water supply reliability project.



*The contractor will only occupy a portion of Hueneme Beach Park Parking Lot A during the work. Visitors will still have plenty of parking and access to the pier, restaurant, restrooms, and beach.*