

## Fact Sheet: South San Francisco Bay Shoreline Project



Grantee: Santa Clara Valley Water District

Amount: \$4,439,406

Location: Community of Alviso and adjacent ponds and waterways, between Alviso Slough and Coyote Creek, northern San José, Santa Clara County, Southern Region

Project Phases Funded by this Grant:  
Planning; Permitting; Design; Construction/Implementation

Measure AA Program Category: Vital Fish, Bird and Wildlife Habitat Program; Integrated Flood Protection Program; Shoreline Public Access Program

Partners: U.S. Army Corps of Engineers, California State Coastal Conservancy, U.S. Fish and Wildlife Service

### Summary:

This authorization funds implementation of the South San Francisco Bay Shoreline Project (Shoreline Project), an effort to provide flood protection, restore 2,900 acres of former salt evaporation ponds, and improve public access in the Alviso area of South San Francisco Bay, by providing the Santa Clara Valley Water District (SCVWD) with \$4,439,406 for design and construction of the first phase of implementation.

The Shoreline Project will restore tidal marsh through phasing in restoration of Ponds A9-A15 and A18 pursuant to an adaptive management plan that has been integrated with the South Bay Salt Pond (SBSP) Restoration Project's Adaptive Management Plan. In addition, an upland transition area (ecotone) will be constructed adjacent to the flood protection levee in Ponds A12, A13 and A18 in order to provide habitat for marsh species during high tides and storms.

The Project aims to restore original tidal action and baylands habitat; provide 1-percent coastal flood risk management including improved shoreline resilience against projected sea level rise; and provide recreational enhancement opportunities and San Francisco Bay Trail connections.

