

STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

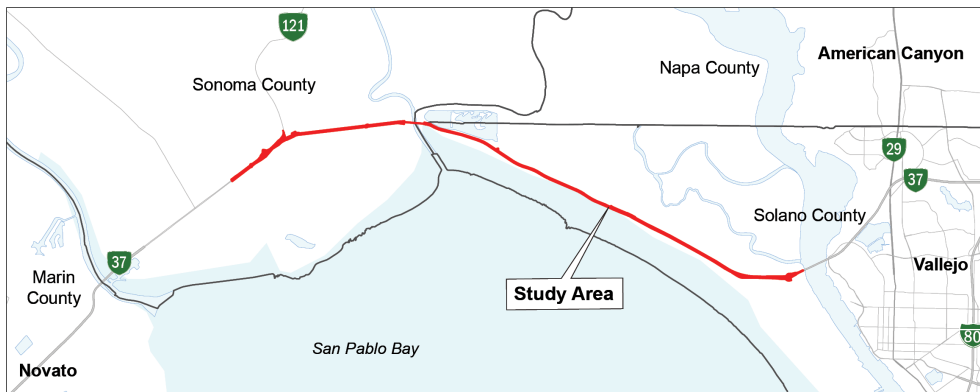
STAFF SUMMARY REPORT: Xavier Fernandez
MEETING DATE: July 12, 2023

ITEM: 5

State Highway 37, Sonoma, Napa, and Solano Counties – Update on the status of the Sears Point to Mare Island Improvement Project

DISCUSSION:

The San Francisco Bay Water Board (Water Board) is participating in an interagency permitting work group for the Highway 37 Sears Point to Mare Island Improvement Project (Project). The Project will alleviate traffic congestion by widening the portion of Highway 37 from just west of the Highway 121 intersection to the Mare Island interchange, as indicated in red on map below.



We have been coordinating with the Department of Fish and Wildlife, Metropolitan Transportation Commission (MTC), and California Department of Transportation (Caltrans) to lead discussions with all the regulatory and land management agencies to ensure that the Project will incorporate a phased climate adaptation approach that improves resiliency of wetlands and mudflats along the corridor. For this phased approach, MTC and Caltrans are considering incorporating a living shoreline into the Project that will enhance marsh habitat while providing wave attenuation benefits to protect the highway. In a later phase, the plan is to construct a causeway to replace the existing highway and provide climate resiliency over the long-term.

Xavier Fernandez will present on the historical background and geomorphic setting to provide context for the discussion, and Jeanette Weisman of MTC will provide a status update on the Project.