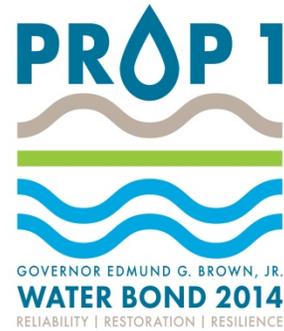




SACRAMENTO - SAN JOAQUIN  
**DELTA CONSERVANCY**  
 A California State Agency



***Ecosystem Restoration and Water Quality Grant Program***

**2016-17 Concept Proposal Staff Recommendation**

<b>Project Title</b>	Investigations of Restoration Techniques that Limit Invasion of Tidal Wetlands		
<b>Applicant</b>	The Regents of the University of California (UC Davis)		
<b>Project Number</b>	Prop 1-1612	<b>Category</b>	1
<b>County</b>	Contra Costa	<b>Funding Request</b>	\$107,655.00
<b>Score</b>	76.0	<b>Total Project Cost</b>	\$163,548

**Staff Recommendation:**

Delta Conservancy staff recommends that the Board request a full application from the Regents of the University of California (UC Davis) for the Investigations of Restoration Techniques That Limit Invasion of Tidal Wetlands (Prop 1-1612) project.

**Project Description:**

This Category 1 project is a study that will directly support a specific Category 2 implementation project as allowed for under the Conservancy’s grant guidelines. This project will identify improved methods for tidal wetland revegetation that reduce invasion by non-native plants, and thereby improve the likelihood of success and reduce long-term maintenance. The study will establish and evaluate re-vegetation test plots on East Bay Regional Park District’s property in Dutch Slough with the landowner’s support. The results will be directly integrated into the re-vegetation work at the nearby Department of Water Resources Dutch Slough Restoration Project for which Category 2 implementation funds are being requested (see Prop 1-1602). This study is complementary to a proposal submitted to California Department of Fish and Wildlife’s Proposition 1 grant program that evaluates restoration methods for terrestrial and submerged aquatic plants at Bradmoor and Decker Islands, respectively.

**Consistency with Proposition 1 and State Priorities:**

This project is consistent with Proposition 1 and other priorities of the State as noted in the Grant Guidelines. The project informs restoration and enhancement of habitat in the Delta, consistent with the purposes outlined in chapter 6 of Proposition 1. The project’s objectives support

implementation of the California Water Action Plan's Action 3: Achieve the Co-Equal Goals for the Delta and Action 4: Protect and Restore Important Ecosystems. The project supports Delta Plan recommendations of Prioritize and Implement Projects that Restore Delta Habitat (ER R2) and Prioritize and Implement Actions to Control Nonnative Invasive Species (ER R7). The project aligns with the Delta Conservancy's enabling legislation and strategic plan's goals of leading efforts to protect, enhance, and restore Delta ecosystems.