

SPONSOR

Delta Stewardship Council

RECORD TYPE

Project

PROGRAM OVERSEEING EFFORT

Delta Science Program

REFERENCE NUMBER

N/A

CONTRACT NUMBER

918

STATUS

Active (Ongoing)

TARGET DATES

Start 4/18/2016

End 12/31/2016

FUNDING

Total Proposed Funding

\$7,050

Total Actual Funding

\$7,050

Fund Sources

General Fund - 0001

Budget Reference

Delta View ID: DSC_298

Scientific Manuscript Symposium on Invasive Aquatic Vegetation

The independent science expert will serve as lead author in the production of a summary manuscript on the state of knowledge with respect to management of invasive aquatic vegetation in the Sacramento-San Joaquin River Delta that will be submitted to a peer-reviewed journal (San Francisco Estuary and Watershed Science or other similar open-access journal). The manuscript will be based on presentations and the panel discussion from the seminar on September 15, 2015 (science symposium to synthesize new information, facilitate collaborative teams across disciplinary boundaries, and communicate new management opportunities concerning invasive aquatic plant species [water hyacinth (*Eichhornia crassipes*), Brazilian waterweed (*Egeria densa*), water primrose (*Ludwigia* spp.), and Hydrilla (*Hydrilla verticillata*)]

CONTACTS

Delta Stewardship Council

Daniel Huang *916-445-5339*

Daniel.Huang@deltacouncil.ca.gov

Agency Budget Contact

Lita Brydie *916-445-0769*

lita.brydie@deltacouncil.ca.gov

Agency Program Supervisor

Rainer Hoenicke *916.445.5825*

rhoenicke@deltacouncil.ca.gov

Agency Project Manager

Nicole Stern *916-322-6545*

nicole.stern@deltacouncil.ca.gov

ALIGNMENT WITH THE DELTA PLAN

GOAL

Protect, Restore, and Enhance the Delta Ecosystem

CORE STRATEGY

ER CS 4

Delta Ecosystem

Ch 4 - ER policies and recommendations: Prevent introduction of and manage nonnative species impacts

PERFORMANCE MEASURE(S)

ER P5-01

Avoid Introductions of and Habitat Improvements for Invasive Nonnative Species

100 percent of all proposed actions that have the reasonable probability of introducing, or improving the habitat conditions for, nonnative invasive species have demonstrated that the potential for new introductions of and/or improved habitat conditions for nonnative invasive species have been fully considered and avoided or mitigated in a way that appropriately protects the ecosystem.

ER R7-01

Prioritize and Implement Actions to Control Nonnative Invasive Species

The California Department of Fish and Wildlife and other appropriate agencies prioritize the list of "Stage 2 Actions for Nonnative Invasive Species."

ER R7-02

Prioritize and Implement Actions to Control Nonnative Invasive Species

The Department of Fish and Wildlife and other appropriate agencies fully implement the 2014 Ecosystem Restoration Program "Conservation Strategy" list for Strategic Goal 5.

ALIGNMENT WITH THE DELTA SCIENCE PLAN

Chapter 4

Section 4.5, Synthesis for system-wide perspectives



COORDINATING BODIES

N/A

HYDROLOGIC REGION(S)

Delta

TYPE

Administrative, Research/Study

TOPICS

Invasive Species