



## *Delta Invasive Species Coordination Update* Staff Report

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This agenda item provides an update on the Conservancy's role in facilitating the Delta Interagency Invasive Species (DIISC) team. The focus of the update is the activities of the DIISC team in the latter half of 2020 and planned activities for 2021.

### **DESCRIPTION**

In 2020, the DIISC team met quarterly to share information about the invasive species work planned and underway across the different agencies and discuss issues relevant to invasive species management in the Delta. During the third meeting of the year in October, the team convened a panel of local experts and practitioners to discuss early detection and rapid response (EDRR) to invasive species in the Delta. Our preliminary conclusion after this panel discussion was that EDRR is happening in the Delta, but it is not centralized and largely taxa specific, meaning current efforts are likely not equipped to detect and respond to novel invasions.

On December 17, 2020, a working group of DIISC team members met to continue our discussion of EDRR in the Delta. This group committed to working during the first quarter of 2021 to develop a draft framework for EDRR in the Delta and plans to present this draft framework as a poster at the April 2021 Bay-Delta Science Conference. Members of the group have also suggested marrying this effort with the planning for our upcoming 2021 Invasive Species Symposium.

### **BACKGROUND**

The DIISC team was formed in 2015 in order to provide a venue for the exchange of information, coordination of research and management, and collective leveraging of funding relevant to invasive species management and study relevant to the Delta. To this end, the team has met quarterly since 2015, hosted three research and management symposiums (2015, 2017, 2019), and maintains a table of relevant research needs.

Conservancy staff lead the facilitation of DIISC team meetings in collaboration with colleagues from the Department of Water Resources, Delta Stewardship Council, and CA Department of Fish and Wildlife. More information can be found at the group webpage (<http://deltaconservancy.ca.gov/delta-inter-agency-invasive-species-team/>).

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