Request for approval to enter into a contract to receive funds from the US Environmental Protection Agency (US EPA) in the amount of $300,000 and subsequently enter into a $300,000 contract with the San Francisco Estuary Institute/Aquatic Science Center to develop an Estuary-wide Data Repository.

September 24, 2014

RECOMMENDATIONS

Staff requests board authorization for the Executive Officer to enter into a contract with the US EPA for $300,000 in support of Delta Environmental Data to develop an estuary-wide data repository and provide a centralized source of data for the Delta. Staff also requests board authorization for the Executive Officer to enter into $300,000 a contract with the San Francisco Estuary Institute/Aquatic Science Center (SFEI/ASC) in support of this project.

PROJECT DESCRIPTION

The Conservancy, in partnership with the SFIE/ASC, Delta Stewardship Council, Delta Science Program, State Water Resources Control Program, and State and Federal Contractors Water Agency is expanding the existing San Francisco Bay Regional Data Center (RDC) to an estuary-wide repository which includes environmental data from the Delta.

BACKGROUND

In the Delta Science Plan, the Delta Science Program identifies inadequate organization and communication of Delta science as major obstacles for Delta science and identifies the Conservancy as an agency responsible for managing environmental data related to the Delta. The estuary-wide RDC presents an opportunity to provide accurate, accessible, and synthesized water quality data for scientists and decision-makers who use environmental data as a foundation for comprehensive policy solutions and effective management.

BUDGET

The total project cost is $335,000. The US EPA is providing $300,000 and $35,000 is being provided through in-kind services from the Conservancy and SFEI/ASC.

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