



SACRAMENTO - SAN JOAQUIN

**DELTA CONSERVANCY**

*A California State Agency*

# Delta Restoration Hub Overview



**Campbell Ingram, Executive Officer**

# Problem/Opportunity Statement

Delta restoration planning currently lacks:

- A broadly accepted landscape-scale restoration vision for the six recognized restoration opportunity areas supported by conceptual and mechanistic models
- Sufficient early engagement of the Delta community
- Modeling, data inventory, and synthesis tools to support analyses, information sharing, and adaptive management
- A standing expert restoration design team to
  - Support timely property-scale restoration project planning
  - Develop long-term restoration visions for restoration opportunity areas
  - Consider the Delta-wide effects and cumulative impacts of restoration projects

# What is the Restoration Hub

- Suite of Tools and Standing Panel (think smartphone and enhanced DRERIP)
- Assists in ensuring best available science, local input and AM in landscape visions and individual projects
- Intended to speed up the process and result in cost savings
- It is not intended to be, nor does it ever need to be a mandatory process

# Who Developed the Hub

- Delta Restoration Network – 11 agencies (DWR, SFCWA, DFW, NMFS, USFWS, COE, SMRCDD, DSC, DSP, DPC, DC), NGO's (TNC, Audubon, American Rivers, SFEI), Consultants (ESA, Wetlands and Water Resources, MWH, NewFields), and Delta community (5 County Coalition)
- Small subset group developing the Hub proposal (DC, DSC, DSP, SFEI, ESA, NewFields)

# Next Steps

- Develop the Hub as a three year pilot project to test process and technology
- Request software and support from “big data” provider
- Request bridge funding from foundations
  - Future funding can come from Bonds or subscriptions
- Continue to work with agencies – Meeting August 14<sup>th</sup>.

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