

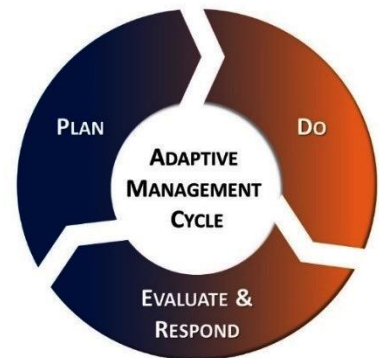
INTERAGENCY ADAPTIVE MANAGEMENT IN THE SACRAMENTO-SAN JOAQUIN DELTA

BACKGROUND

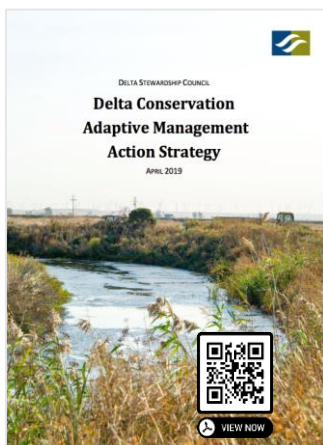
Adaptive management is a science-based, structured approach to improving our understanding of the challenges and uncertainties of environmental and water management. It increases the likelihood that restoration projects will meet their goals and objectives. Adaptive management is required by several regulatory frameworks in California, including the Delta Plan and the Suisun Marsh Plan.

COORDINATION

Implementing the full adaptive management cycle can be challenging, as elements often extend beyond the scope of a single project. To increase the success of adaptive management in the Sacramento-San Joaquin Delta, the Delta Science Program in 2016 convened the Interagency Adaptive Management Integration Team (IAMIT) – a group consisting of scientific and technical staff from federal, state, and local agencies, as well as key stakeholder groups.



STRATEGY



Crosscutting individual agency conservation and restoration efforts, the IAMIT's activities are guided by the following three goals outlined in its April 2019 [Delta Conservation Adaptive Management Action Strategy](#) (Action Strategy):

- (1) Provide technical assistance to groups implementing conservation projects,
- (2) Improve coordination between entities, and
- (3) Fill gaps in knowledge.

The team meets monthly to achieve these goals.

CONSULT

IAMIT meetings provide a venue for conservation and restoration project managers to engage in informal, efficient, joint consultation with multiple regulatory agencies at once. Project managers are encouraged to use this venue to discuss their project, resolve issues they are experiencing, and receive technical and regulatory feedback on project development.

RESOURCES

Available on the Delta Stewardship Council’s adaptive management web page, deltacouncil.ca.gov/delta-science-program/adaptive-management, the Action Strategy describes a number of resources that aid in the writing of adaptive management plans, including:

1. Adaptive Management Checklist - *lists items to consider when preparing an adaptive management plan*
2. Adaptive Management Plan Template - *outlines sections that should be included*
3. Compilation of Key Uncertainties - *assists in deciding on adaptive management actions*
4. Compilation of Conceptual Models - *supports in exploring cause-and-effect pathways*
5. Monitoring Compendium - *details accepted and widely used monitoring protocols and standard operating procedures*
6. Data Management Handbook - *compiles templates and guidance for developing data management plans*
7. Data Collection Templates - *provides guidance on data collection in order to standardize efforts*

ENGAGE

For more information and to inquire project consultation with the IAMIT, please contact Karen Kayfetz at the Delta Science Program, Karen.Kayfetz@deltacouncil.ca.gov.

