



MEINS LANDING HABITAT ENHANCEMENT/MITIGATION

Project Goals:

- 1) Restore the area to a fully functioning, self-sustaining marsh ecosystem created through restoration of natural hydrologic and biological processes;
- 2) Increase the area and contiguity of intertidal, subtidal and emergent wetlands in Suisun Marsh providing habitat for aquatic and tidal marsh species; and
- 3) Offset currently identified and future impacts associated with improvements to Suisun Marsh levees bordering Suisun Bay.

Project Description:

Meins Landing, a 666 acre waterfowl hunting club in the Suisun Marsh, was purchased in December 2005 by a collaborative consisting of DWR, the Suisun Marsh Preservation Agreement Agencies (DWR, DFG, USBR, SRCD) and the California Coastal Conservancy.

Meins Landing provides an opportunity for large-scale tidal wetland restoration that will include intertidal, subtidal and upland habitats in Suisun Marsh. Meins Landing restoration is a significant component of a comprehensive effort to achieve the tidal wetland restoration goals identified in the *Habitat Preservation and Restoration Plan for the Suisun Marsh*.

The project will also provide habitat mitigation for levee improvements and increased flood protection on 24 miles of levees in Suisun Marsh under the Delta Levees Program and habitat mitigation for a Suisun Marsh dredging program. Improving the integrity of levees along the, which is supported through mitigation in this restoration project, will reduce the potential for impacts to Delta water quality that would result from uncontrolled levee failure and flooding.

Schedule and Milestones:

- 2008 – Summer. Develop draft restoration plan and evaluate alternatives
- 2008 – December. Release of Draft PEIS/EIR for the Suisun Marsh Plan
- 2009 – Fall. Anticipated release of SMP final PEIS/EIR
- 2011 – Permit approval
- 2011 – Commence with restoration actions



Meins Landing provides significant opportunities for tidal restoration consistent with existing and emerging planning efforts.



Existing conditions at Meins Landing will provide transitional habitats for tidal marsh dependent species.

For more information contact:

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