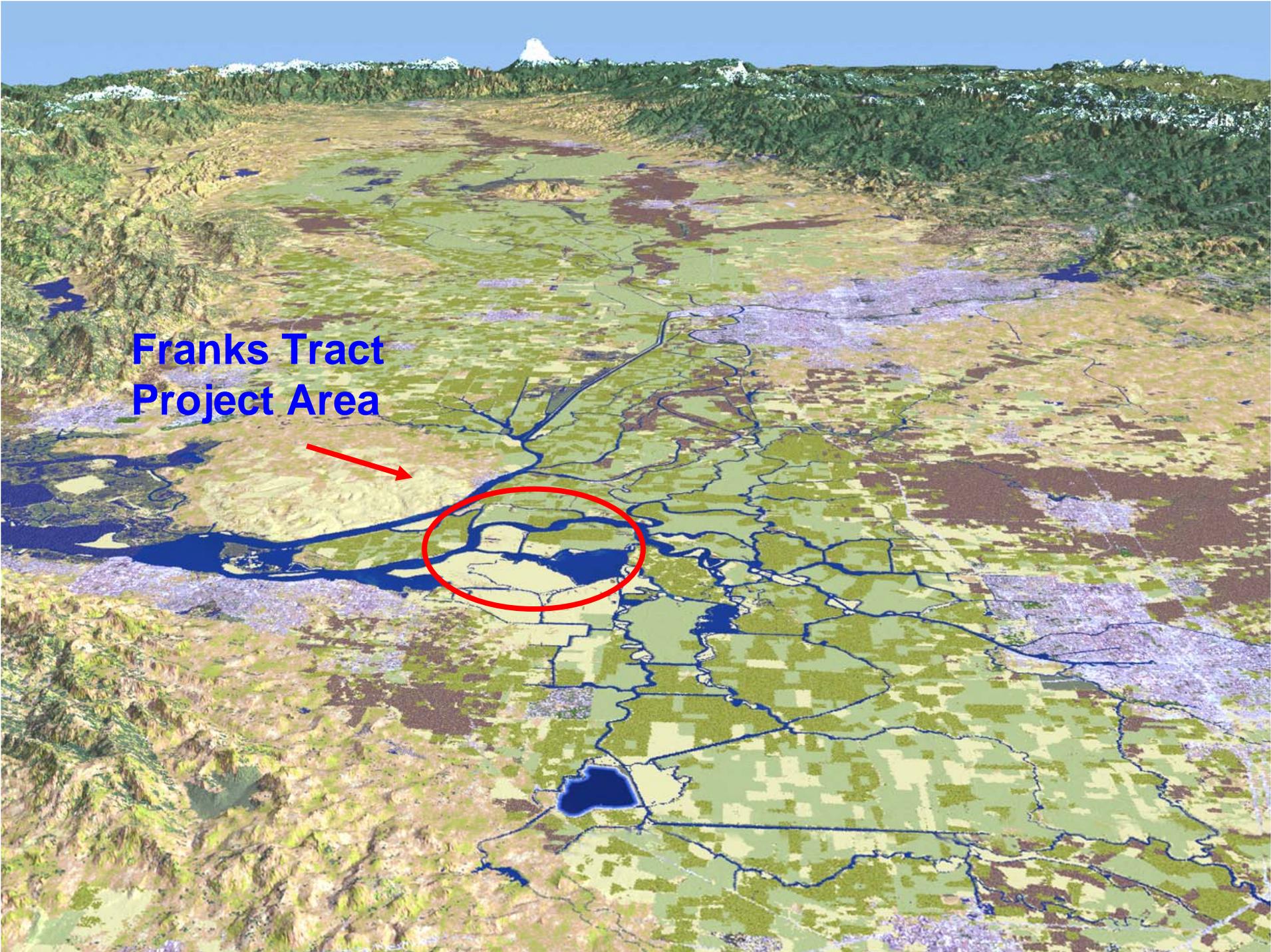


Franks Tract Project



Department of Water Resources

May 1, 2008



**Franks Tract
Project Area**

Flooded Islands Pre-Feasibility Study



Sacramento River
Three Mile Sl.

San Joaquin River

Operable Gates in
West False River

North Levee and
Two Operable Gates

East Levee and
Operable Gates
in False River
and Sand Mound
Slough

San Joaquin River

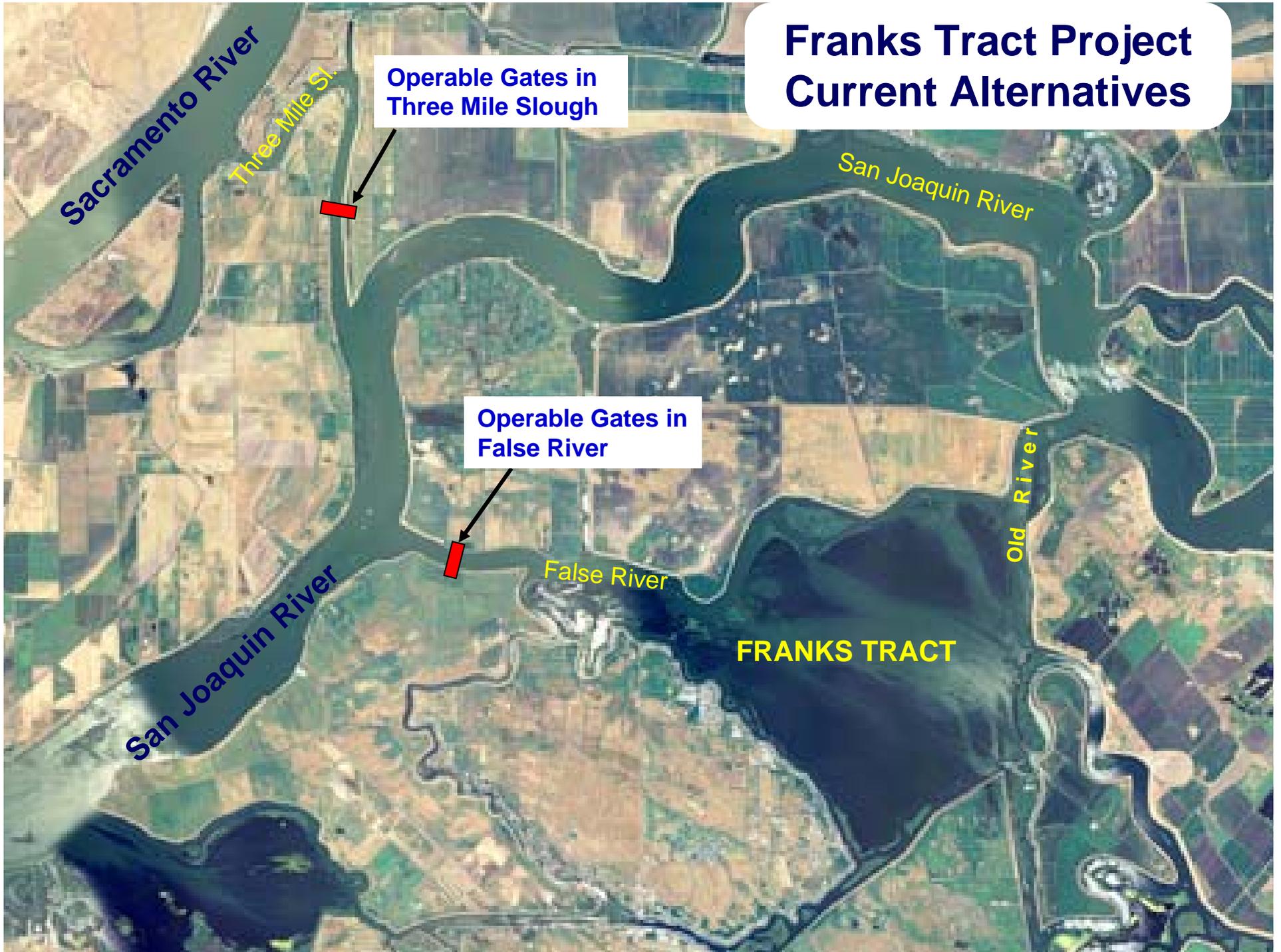
False River

Old River

Operable Gates
Old River and
Holland Cut

FRANKS TRACT

Franks Tract Project Current Alternatives



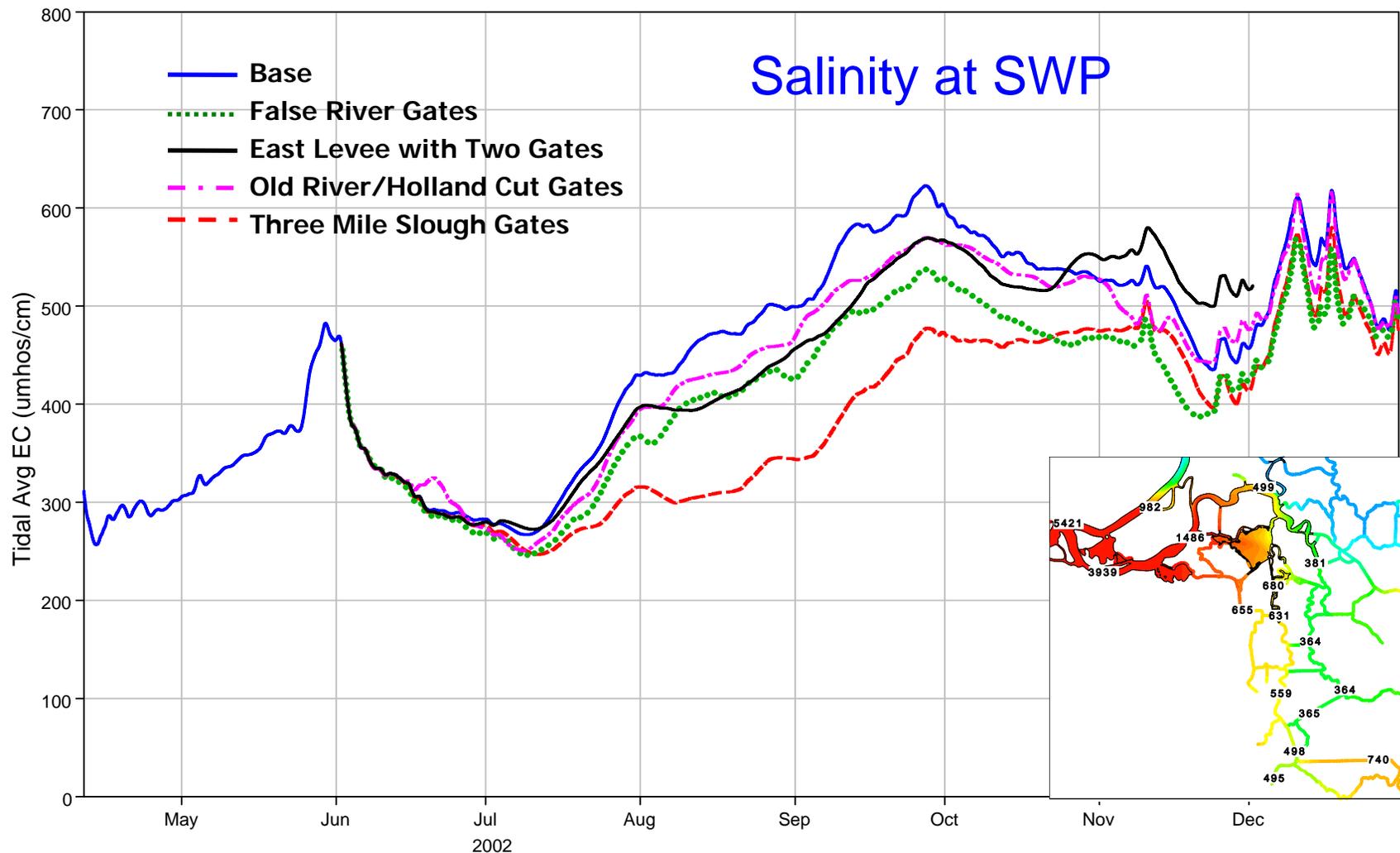
Franks Tract Project Possible Operations



Time Period	Barrier Operation	Effects of Barrier Operation to Fish
Jan - May	Closed for Fish	Reduce entrainment of delta smelt, longfin smelt, chinook salmon and adult steelhead
Jun - Sep	Operated for Water Quality	Minimal or no impact; only a few planktonic lifestages or anadromous fish species are present.
Oct - Dec	Open for Fish	Allow upstream migration of delta smelt, longfin smelt, chinook salmon and adult steelhead

Franks Tract Project - Objectives

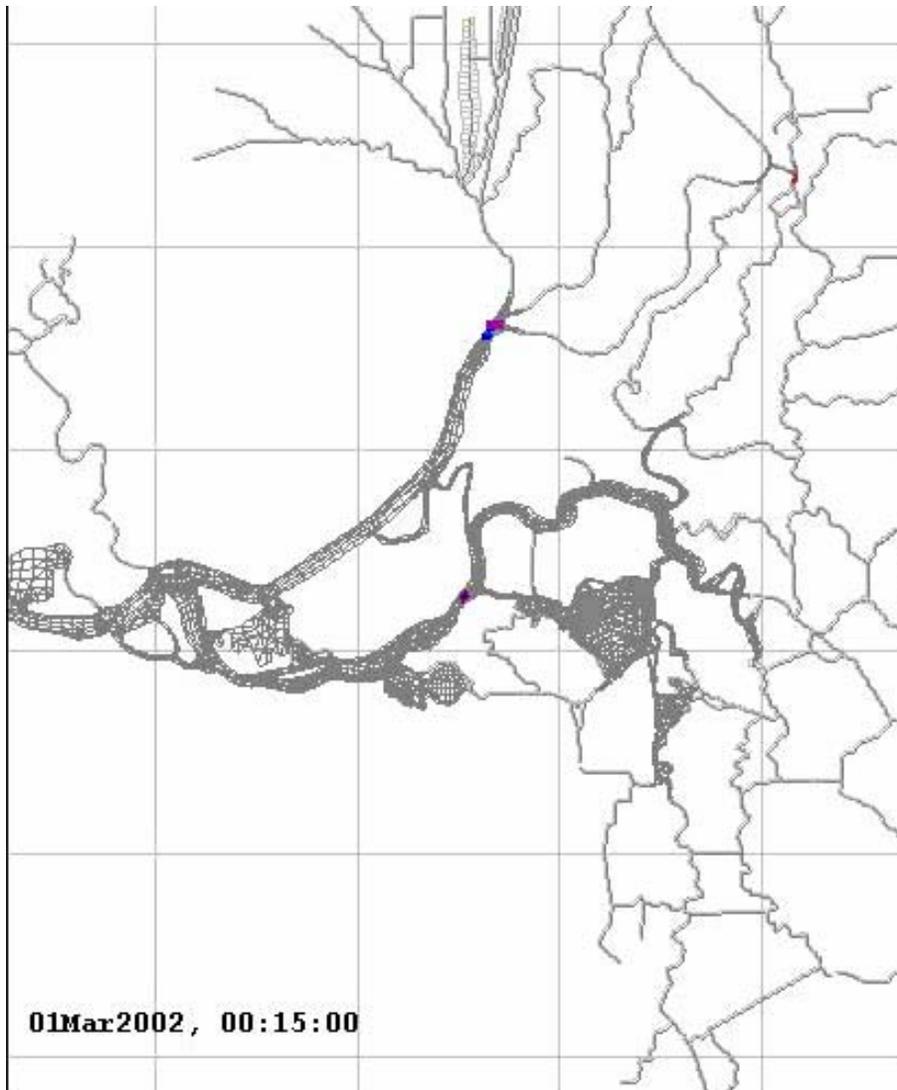
- Improve Water Quality by Reducing Ocean Salinity Intrusion



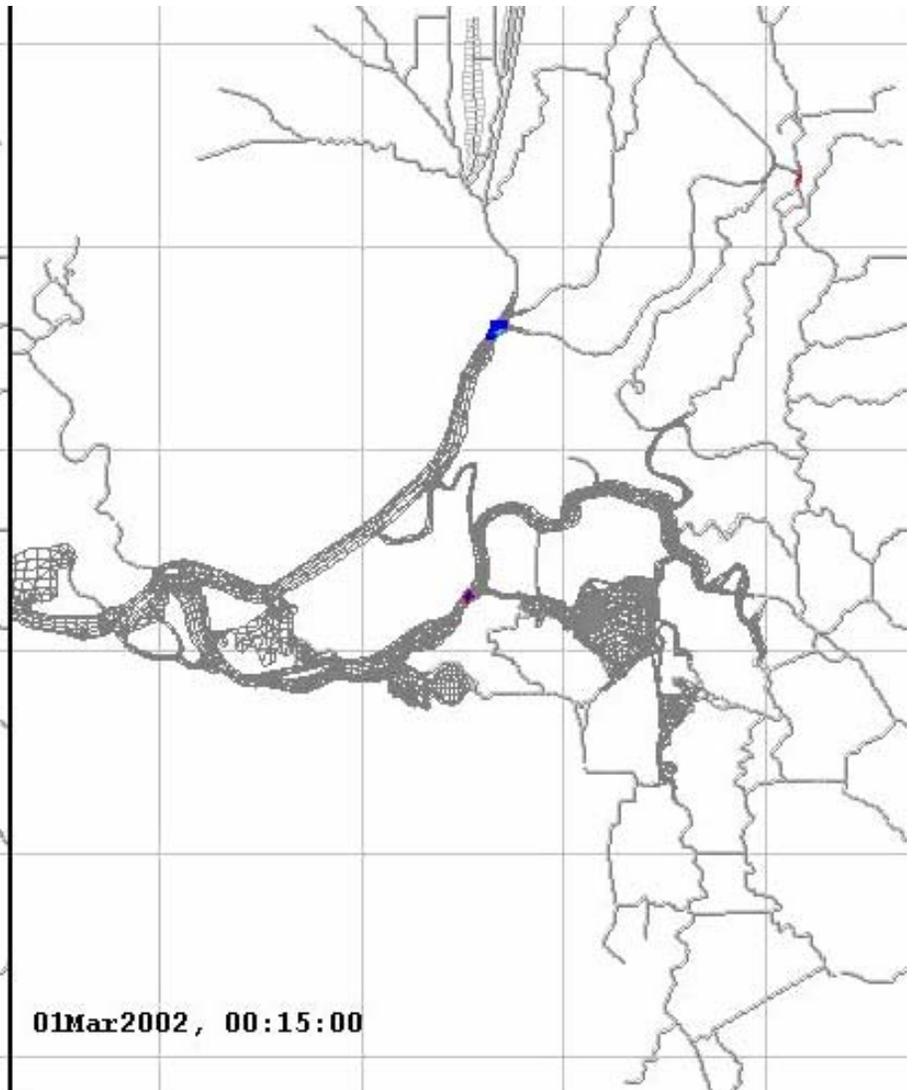
Franks Tract Project - Objectives

- Enhance Conditions for Delta Fisheries

Base

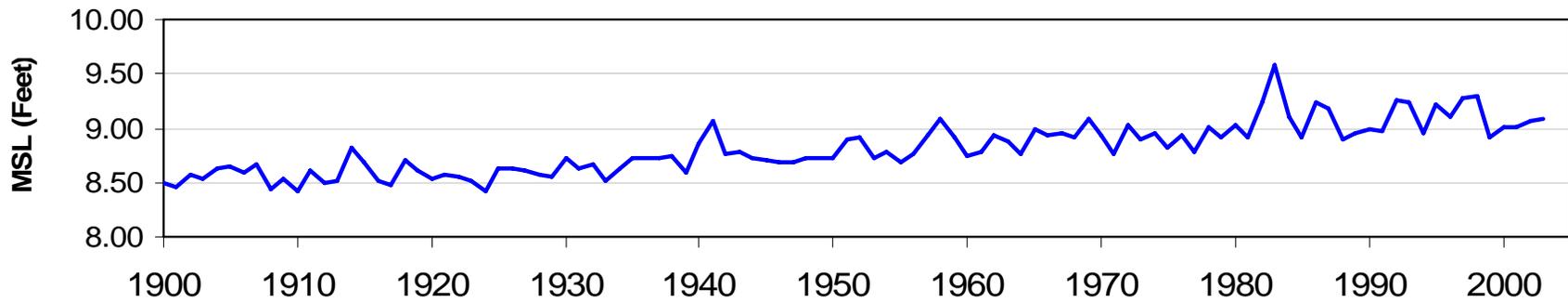
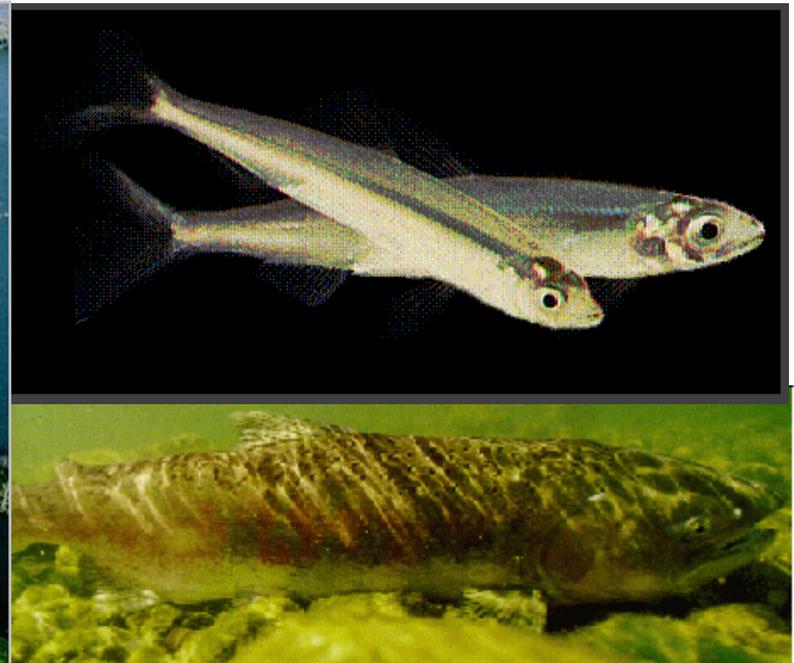


Threemile Barrier Closed



Franks Tract Project - Objectives

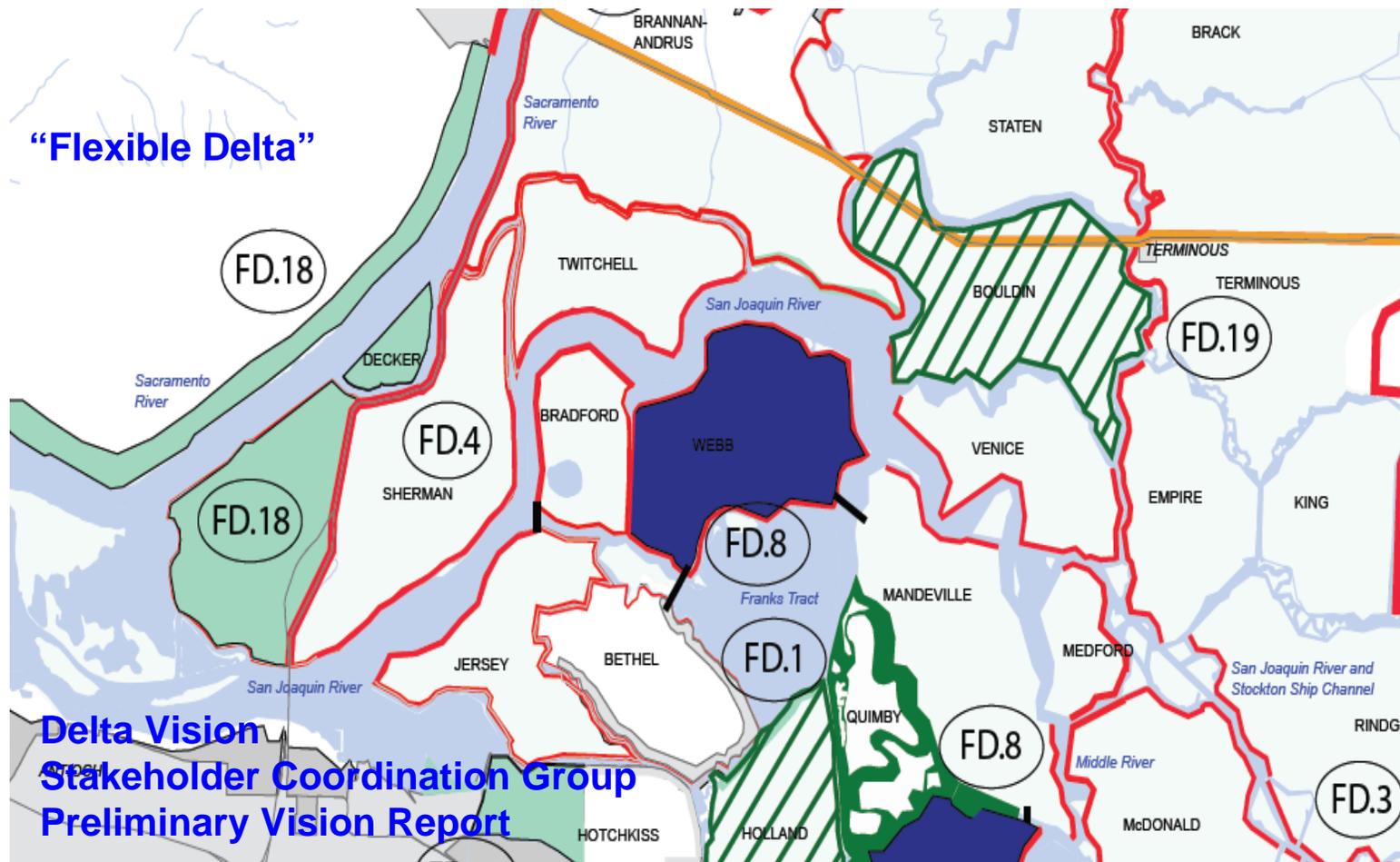
- Increase Operational Flexibility



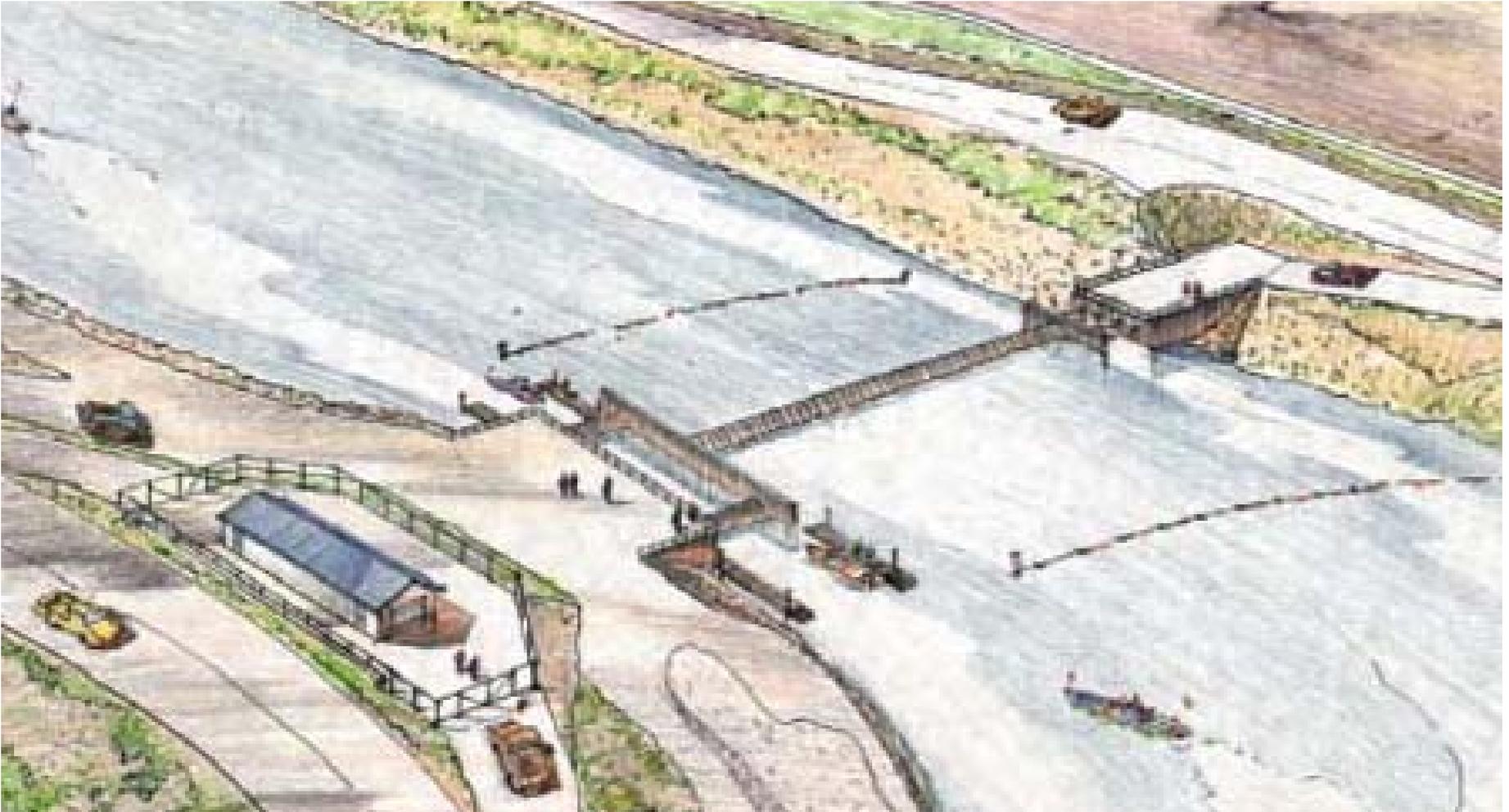
Sea Level Rise at Golden Gate

Franks Tract Project - Objectives

- develop water quality and fishery protection measures consistent with long-term planning efforts.



Proposed Facility Layout



South Delta Improvement Program Conceptual Plan

Questions

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