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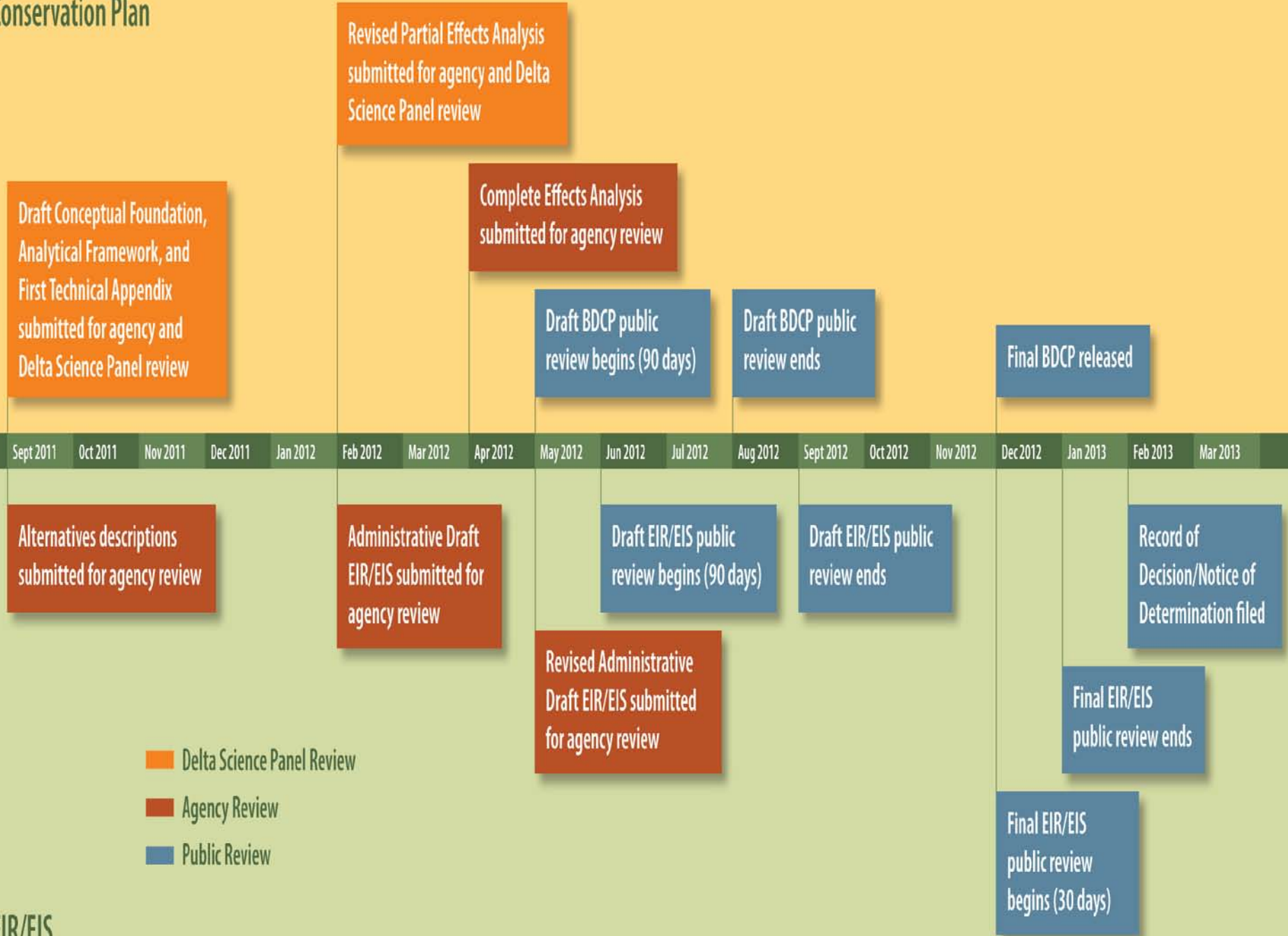
BAY DELTA CONSERVATION PLAN

# Public Meeting

September 27, 2011

*California Natural Resources Agency*

# Conservation Plan



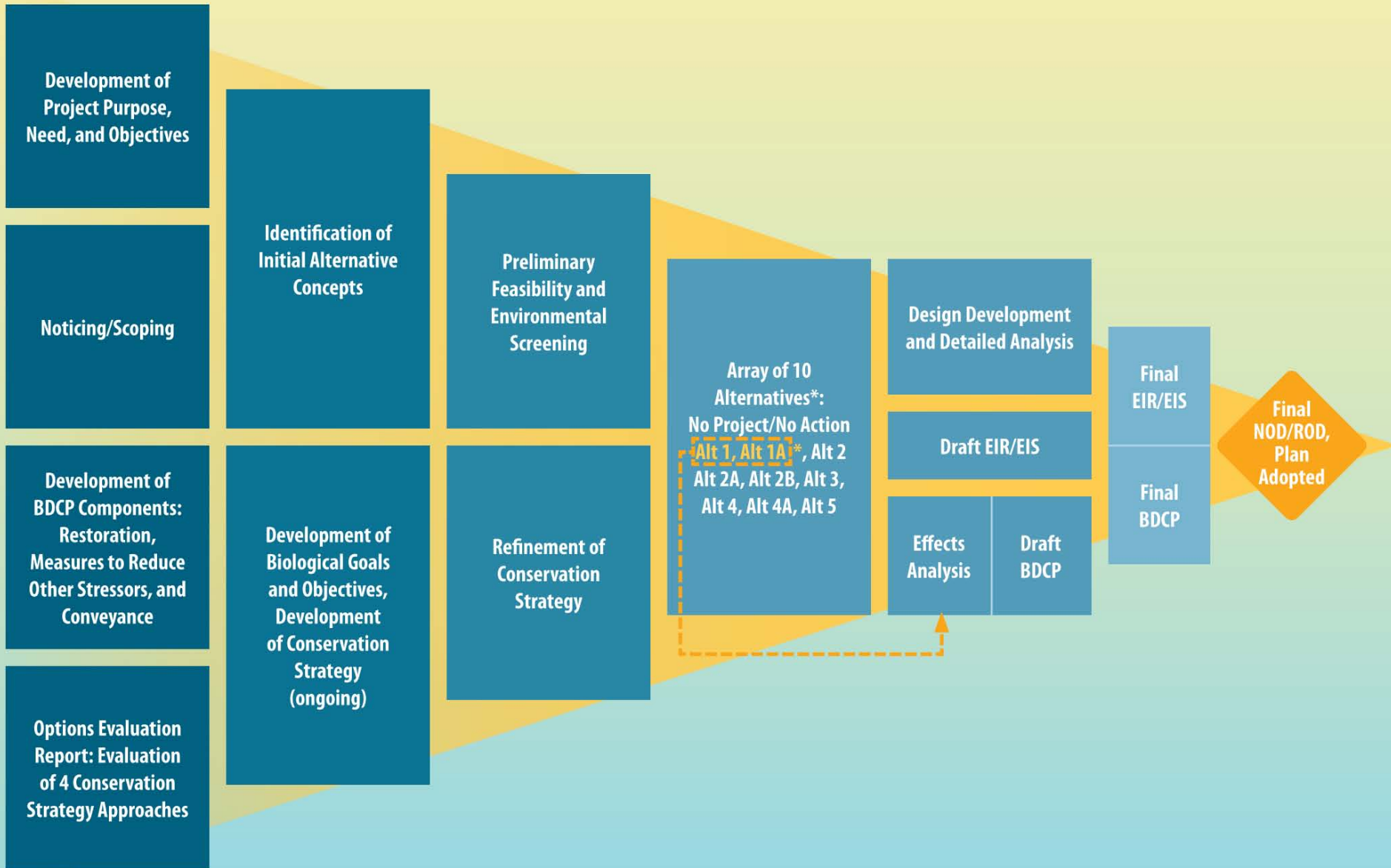
Delta Science Panel Review

Agency Review

Public Review

- Amended MOA signed by DWR, Reclamation and water agencies
  - Allows for analysis and review of conservation measures and water supply measures
  - Addresses funding issues - budgeting, cost sharing and funding - to conduct analysis

**ALTERNATIVES SCREENING PROCESS**



\*Final decision pending additional information on alternative screening.

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# DELTA RECREATION PLAN



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**EMPLOYMENT IMPACTS  
FOR POTENTIAL  
DELTA CONVEYANCE OPTIONS**

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# GOVERNANCE



- Revised draft Chapter 7 made available Sept. 15
  - Federal agencies currently reviewing; comments complete in mid-October
  - Send comments to [jerry.meral@resources.ca.gov](mailto:jerry.meral@resources.ca.gov)
- Sept. 21 and Oct. 6 working group meetings cancelled
- Next working group meeting: Nov. 2, 11:30 – 3:00

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# **BIOLOGICAL GOALS + OBJECTIVES**



## Aquatic Species Objectives

- Working group developing objectives for 11 covered fish species, following June 2001 Science Advisors Report recommendations

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Winter-run Chinook salmon

Sacramento splittail

Delta smelt

Central Valley steelhead

Central Valley spring-run Chinook salmon

White sturgeon

Central Valley fall- and late fall-run  
Chinook salmon

Green sturgeon

Pacific Lamprey

River Lamprey

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## Process to Refine Aquatic Species Objectives

- Process report out on September 1
  - Technical/public review: Sept. 30-Oct. 14
  - Working group review: Oct. 21-31
  - Finalize G+Os for covered fish species: Oct. 31
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- Next working group meeting: Oct. 13 at 1 pm

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# **YOLO BYPASS FISHERIES ENHANCEMENT PLANNING TEAM**



## September 23 meeting: Key Issues discussed

- Operational parameters for the Fremont Weir Gated Channel
- Related agricultural, waterfowl and fishery restoration considerations

- Future meetings to
  - Focus on further refinements to operational parameters
  - Discuss flood protection, methylmercury, and vector control
  - Review agricultural and waterfowl study results
  - Review Effects Analysis results
  - Discuss approach to developing the Yolo Bypass Fishery Enhancement Plan.
- Next meeting: October 14, 9 am to 12 pm

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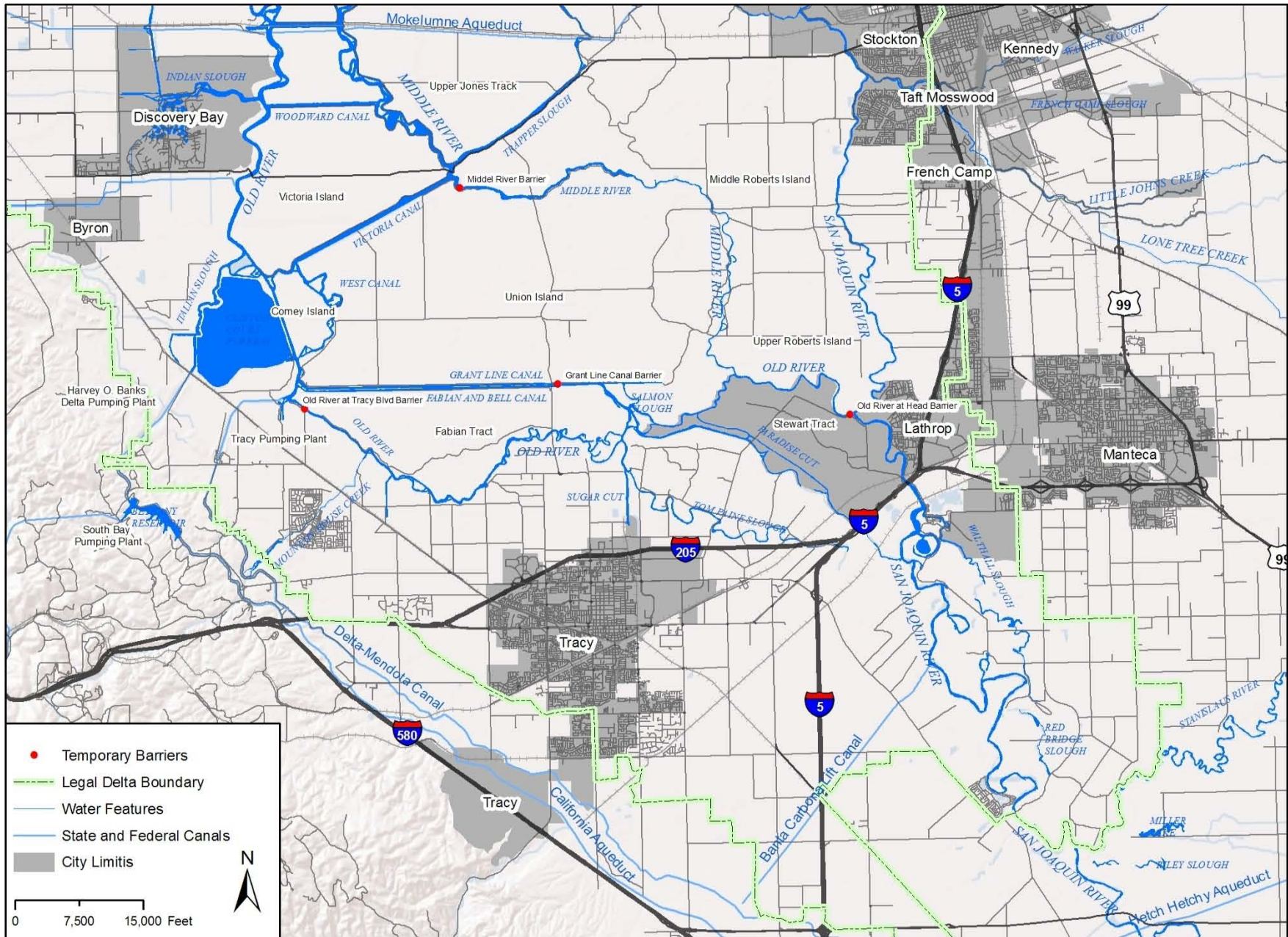
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# **SOUTH DELTA HABITAT**



- Working toward developing a conservation measure to provide habitat benefits and flood improvements in south Delta.
- Examining four conceptual corridors for restoration activities:
  - Vernalis to Paradise Cut
  - Old River/Paradise Cut
  - Middle River
  - Mainstem San Joaquin River



- Temporary Barriers
- Legal Delta Boundary
- Water Features
- State and Federal Canals
- City Limits

N

0      7,500      15,000 Feet

## September 15 meeting: Key Issues discussed

- Opportunities and considerations: dredging
- Comments on corridor architecture
- Next steps
  - Meeting and field tour on Oct. 7

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# DELTA AGRICULTURE



# WORKGROUP CHARGE

- Consider methods to make terrestrial and aquatic habitat restoration more compatible with ongoing agricultural operations; address impacts to existing agriculture and mitigation.

# KEY ISSUES AND CONCERNS RAISED

## September 13 meeting: Key issues and concerns raised

### Effects from adjacent restored land (e.g. seepage)

- Increased restrictions on agricultural practices due to increased endangered species on adjacent agricultural lands
- Increased presence of listed species at agricultural diversions
- Water quality and salinity for agricultural irrigation
- Water elevation changes at agricultural intakes
- Increased risk of levee failure
- Weed control on habitat lands

- Compile feedback; consider how best to focus the working group
- Consider issues-approach or geographic approach to future meetings

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# **ADAPTIVE LIMITS OF WATER OPERATIONS CRITERIA**



- September 22 meeting review
- Focus of meeting:
  - Role of adaptive limits
  - Charge to group
- Key issues and concerns raised
  - Working group charge too broad
  - Need for goals and objectives
  - Base limits on biological considerations

- Develop proposal for group to consider
- Next working group meeting
  - Oct. 13 at 10:30 a.m.