



**BDCP**  
BAY DELTA CONSERVATION PLAN

**Meeting:** Yolo Bypass Fishery Enhancement Planning Team  
**Location:** 1416 Ninth Street, Sacramento – Room 1131  
**Date:** June 10, 2011  
**Time:** 9:00a-11:00a

**Planning Team Attendees:**

<b>Affiliation</b>	<b>Name</b>
American Rivers	John Cain
CA Waterfowl Association/Central Valley Joint Venture	Greg Yarris
Colusa Basin Drain District	Gene Massa
Conaway Ranch	Maya Kepner
Defenders of Wildlife	Kelly Katlet
Ducks Unlimited	Jeff McCreary
Farmer/Landowner	Ron Tadlock
Knaggs Ranch/Cal Marsh and Farm	David Katz
Metropolitan Water District of Southern CA	Tom Philp
Putah Creek Stream Keeper	Rich Marovich
Reclamation District 108	Katherine Chandler
Sacramento-Yolo Mosquito/Vector Control District	Marty Scholl
Dixon Resource Conservation District	John Currey
Swanston Ranch	Mike Lear
Westlands Water District	Jason Peltier
Yolo Basin Foundation	Robin Kulakow
Yolo County	Phil Pogledich
Yolo County Farm Bureau	Tim Miramontes

**State/Federal Attendees:**

<b>Affiliation</b>	<b>Name</b>
Central Valley Flood Protection Board	Len Moreno
Central Valley Flood Protection Board	Butch Hodgkins
CVRWQCB	Chris Foe
Delta Stewardship Council	Marina Brand
DFG	Carl Wilcox
DFG	Carol Atkins
DFG	Jason Roberts
DFG	Erin Aquino-Carhart
DFG	James Navicky

DFG	Kevin Shaffer
DFG	Dave Feliz
DWR	Marianne Kirkland
DWR	Bill Harrell
DWR Flood Management	Stein Buer
Natural Resources Conservation Service	Luana Kaiger
NOAA	Mike Tucker
NOAA	Yvette Redler
Resources Agency	Jerry Meral
Resources Agency	Karla Nemeth
USBR	Josh Israel
USBR	Federico Barajas
USBR	Becky Victorine
USFWS	Heather Webb

### Observers and Other Staff

Affiliation	Name
Consultant	Robert Marel
Consultant	Doug Brown
Consultant	David Olson
Ducks Unlimited	Aaron Will
Facilitator	Janet Barbieri
ICF	Ingrid Norgaard
Knaggs	John Brennan
MWD Outreach	Chuck Dalldorf
SAIC	Rick Wilder
Upper Swanston Ranch	Bob Swanston
URS	Rebecca Nicholas

### Meeting Summary

Facilitator Janet Barbieri opened the meeting. Meeting attendees introduced themselves and explained their interest in the Yolo Bypass Conservation Measure 2 (CM2).

#### Review Charge and Workplan

Karla Nemeth reviewed the charge and workplan for the Yolo Bypass Fishery Enhancement Planning Team. The goal of this group is to develop recommendations for the CM2, and to document outstanding issues and dissenting opinions for consideration by those preparing the Draft BDCP, an applicant-driven process. The team agreed with the charge of the planning team.

Members of the team requested information about specific species needs, and discussed the need and availability of background briefings on existing bypass functions, including the

schedule of current activities in the bypass, and the technical details of CM2 including modeling results.

#### Review CM2 Current Draft

Marianne Kirkland reviewed the content and current status of CM2. Ms. Kirkland explained that CM2 is not project-specific, but that the team would support the development of a Yolo Bypass Fisheries Enhancement Plan that would include additional project-level details.

The team shared their initial thoughts about the existing CM2 language and a list of issues to discuss during subsequent meetings, including:

- Understanding the food web issues and current management of the Bypass
- Understanding the existing management for mosquito control, flood control, wetlands management, and methyl mercury management
- Understanding impacts of large-scale excavation in the bypass
- Understanding how much this will cost
- Understanding how much control there will be over flows in the bypass and planning for operational flexibility
- Understanding the habitat for migratory birds and avoiding a net loss in their habitat
- Understanding why Yolo Bypass is so important for conservation
- Understanding what permits will be required
- Understanding what level of detail is required (request for an example)
- Determining long term management/governance
- Understanding potential impacts and constraints
- Understanding Joint Venture goals and waterfowl habitat attributes
- Discussion of reversibility
- Understanding that money is not the only appropriate mitigation measure and identifying other mitigation measures (e.g. for the outdoor education and habitat-focused non-profit the Yolo Basin Foundation)
- Exploring highly managed (field by field) restoration scenarios
- Other projects to be aware of
- Flow distribution issues
- Flood neutrality or flood protection improvement as a result of the project?
- Modeling support
- Prioritizing discussions

#### Discuss Permitting Agency Needs

State and federal fish and wildlife agency representatives discussed permitting needs under the Endangered Species Act and Natural Communities Conservation Planning Act. A DFG representative reported that DFG's permitting needs are dependent upon inundation patterns and targets for fish benefits. He also reported the need to understand how this will affect terrestrial species.

NOAA representatives reported that upstream and downstream passage for adults and juvenile anadromous fish must maximize the benefit of those species. The concern that the

implemented measure should draw enough juvenile fish onto the floodplain in order to realize the desired benefits was raised. The need for a comprehensive plan for fish passage regardless of bypass flooding was also highlighted.

FWS representatives reported that the BDCP measure would require more specificity to show no jeopardy to listed and sensitive terrestrial species.

The state and federal fish and wildlife agencies will meet jointly to determine guidance they may provide to the planning team about the level of aquatic restoration detail necessary for CM2 to support regulatory findings to be made by the agencies.

#### Fish Technical Team

Information was provided regarding the Fish Technical Team (FTT), including the general timing of information to be provided by the FTT. The FTT will refine the biological objectives of CM2, including footprint, duration, and timing of inundation and depth/velocity, and explain the biological basis of these fish needs.

#### Communication Approach

Ms. Barbieri reviewed the general communication approach for the Yolo Fisheries Enhancement Planning Team. It was agreed that agendas would be sent as far in advance as possible. Team members who wish to add items to the agenda may do so by contacting Janet or Karla directly. Meeting materials provided in advance of the meeting will be printed by individual team members and brought to the meeting for discussion. Meeting notes, including action items, will be available shortly after each meeting.

Ms. Nemeth reviewed the calendar of upcoming activities and deadlines, including:

- June 23 – State and federal fish and wildlife agencies
- June 24 – Fish Technical Team
- June 30 – Planning Team Meeting

#### **Next Meeting (Time and Place):**

9a – 11a, June 30, 2011. 1416 Ninth Street – Room TBD

#### **Action Items**

1. State and federal fish and wildlife agencies to provide guidance on details to include in the Yolo Bypass Fisheries Enhancement Plan
2. Natural Resources Agency staff to schedule subsequent meetings and distribute meeting notes as soon as possible