

DRAFT
Meeting Minutes
Diversion Effects on Fish Team (DEFT)
July 30, 1998
3:00pm to 5:00pm

Participants

M. Fris, K. Halupka, P. Chadwick, D. Sweetnam (phone), J. White, S. Greene, P. Rhoads, E. Holland (phone), R. Ott, P. Fujitani, T. Smith, J. Snow, J. Miyamoto, BJ Miller (phone), C. Creel, S. Roberts, B. Kier (phone)

Direction to DEFT from Management Group

Develop one or more of the best through Delta options for fisheries and determine the risk and potential success of species recovery considering all actions of the CALFED Program. Closely interact with the Noname group, water quality technical team and ERP. Present a strong progress report to Management Team Meeting at September 1 meeting, with a best Delta option presented to Policy at their meeting September 14th and 15th. Delay the analyzes of the dual system to a later date. This means we have to know our through delta alternative by the end of this month and have it analyzed for recovery.

Recovery

Upstream River Systems

Terry Mills to prioritize upstream river actions in light of recovery. Looking at results from salmon coordination team, ERP etc. Need to identify 7-10 year actions that will head us for recovery.

In Delta

Mike Thabault- will prioritize 7-10 year recovery actions in the Delta (USFWS)
Karl Halupka- will prioritize 7-10 year recovery actions in the Delta (NMFS)

Harvest Management

Ron Ott- Call Byron Buck on the past work the CUWA.
Terry Mills- Check on past white paper from BDOC?
Jim Buell- Provide past analysis on this issue.
Serge Birk is gone for two weeks Joe Miyamoto will lead in his absence.

All groups will bring actions lists together for the species team to analyze by the third week in August.

Habitat

Need to prioritize habitat along river systems. Can't do it all cost to much. Will the USCE allow?

Yolo bypass, how much will we be in conflict with flood control?

Ron -Need to check with Rob Cooke if we can setback levees to make habitat on Georgiana slough.

Core Team

Will develop general groups of actions

Will prioritize Stage I actions next core meeting.

Mike Fris is prioritizing Stage I actions for conservation strategy.

Imperative the Peter Kiel, Terry Mills and DEFT habitat team coordinate so we don't have duplication of effort.

Model Runs

Gary Bardini reviewed Model runs from 7/30/98 (see handout)

Requests:

- Need to relate exceedence to E/I ratio
- Need charts to show when we could move more water.
- By month what constraints govern and indication of the drivers by component.
- How often do we use 10,300 in SWP and are B2 actions included.
- Test applying joint point every year.
- Sensitivity on putting bounds on export production

Particle Tracking

Mike Thabault will look at population locations for injection points.

BJ Miller will provide report on Transport in the Delta by Flow Science.

Bruce Herbold - will provide summary of questions that might be answered by particle tracking scenarios by Tuesday.

Tara Smith - will provide a summary of particle tracking runs done in the past.

Species Teams

Need to take a more systematic look at what we want to see in the Delta.

AFRP Flows

Terry, Ron and Gary Bardini -Need to know where the water for environment (300-400KAF) is coming from and how are we going to get at it. Need examples like the 350KAF from Bullard's Bar, etc.

Next Meeting

Wednesday, August 5th

1:00 to 5:00pm

Room # 133

Call In Number: (916) 657-4108

