

**DRAFT**  
**DEFT/EWA Biology**  
**Meeting Notes**  
**2/9/99**  
**1:00pm-3:00pm**

**Attendees:**

Karl Halupka, Bruce Herbold, Sheila Greene, Pete Rhoads, Peter Louie, Art Hinojosa, BJ Miller, Dave Fullerton, Earl Nelson, Ron Ott.

**Focus of Group:**

*How to use EWA water.*

1. Evaluate the overall level of fishery protection which would likely be achieved from a range of prescriptive standards/EWA combinations.
2. Describe the range of scientific supporting hypotheses for the EWA and other CALFED fishery actions.

**Protection actions (existing standards, proposed actions):**

1. What is the problem that the action is trying to solve? Is there data to support that there is a problem?
2. What is the right action to take to address the problem?
3. How effective is the action in solving the problem?

**Accord**

<u>Action</u>	<u>Problem to be Solved</u>
E/I	Reduction of Entrainment
X2	Critical Habitat
VAMP	Guide and protect San Joaquin salmon
Other WQ	FW in Delta Circulation, DO

**AFRP**

X2 extension	X2 supplement for Delta Smelt
VAMP extension	Delta Smelt take in May
July exports in Ref to X2	Striped Bass larval protection to 38mm

'T' street bridge flows      Transport of eggs and larvae

Marty Experiment              Sac flows to exports on Sac Smolts

**FED FISH**

Tools

**DEFT Matrix**

Problems

**Others**

DNCT Scenarios

**ACTION:**

Bruce and Chuck Hanson will coordinate with Karl to develop Protection Action description /Problem Solved matrix. Draft by next Tuesday.

Next week decide on subteams to address problems, where we agree, where we disagree and how to solve the disagreement. Maybe layout use of Peer reviews.