## DEPARTMENT FISH AND MEMORANDUM

JATE:

April 23, 1984

To:

Harry Wagner

FROM:

Mick Jennings

SUBJECT:

Mitigation For Spring Chinook.

As I mentioned at the SW regional fisheries meeting and Steve Cramer discussed in his April 9 memo, the Corps is not meeting the mitigation requirements at Lost Creek Dam for spring chinook. Based upon our annual release of 825,000 spring chinook smolts from Cole Rivers Htachery, we have been getting an average return of 5400 adults back to the hatchery, which is far short of the 13,020 fish that was agreed upon. Cramer determined that 2 million smolts would be necessary to meet mitigation requirements. We have since revised that figure downward to 1.7 million smolts because of improved returns of October over December release group.

If we decide to increase our spring chinook smolt production, we need to immediately draft a request to the Corps for funding. They are presently budgeting for FY 1986 and will complete that task this month.

CC: Bauer

Evenson/Culver

C. Smith

Fredd

Cramer

Satterthwaite