JUL 05 1988
HORTON
IDAHO POWER COMPANY

BOX 70 • BOISE, IDAHO 83707

June 29, 1988

Mr. Walt Ray
U.S. Fish and Wildlife Service
4696 Overland, Room 576
Boise, ID 83707

Re: CSPP Raptor Protection Evaluation

Dear Walt,

Thank you for joining Morlan and me on the tour of the small hydro sites last Thursday. The trip was enjoyable and informative. I've confirmed which plants we actually visited. They included Box Canyon (FERC No. 4608), Clear Springs Trout (FERC No. 6543), Sndigar Ranch (FERC No. 5731), and S&S/Mud Creek (FERC No. 4769).

It appears we are all in agreement that the following modifications should be made:

Sndigar Ranch - No modification necessary, owner should monitor and report any raptor electrocutions.

Clear Springs Trout - No modification necessary due to the proximity of human activity and efforts to discourage birds from preying on trout in race ways. Owner should monitor.

S&S/Mud Creek - Three poles should be modified with insulating materials on conductors or jumpers. See attached sketch.

Box Canyon - One pole should have jumpers modified with insulation. See attached sketch.

I would appreciate confirmation of our agreement. As soon as I receive your concurrence I'll forward the recommendations to our engineering department.

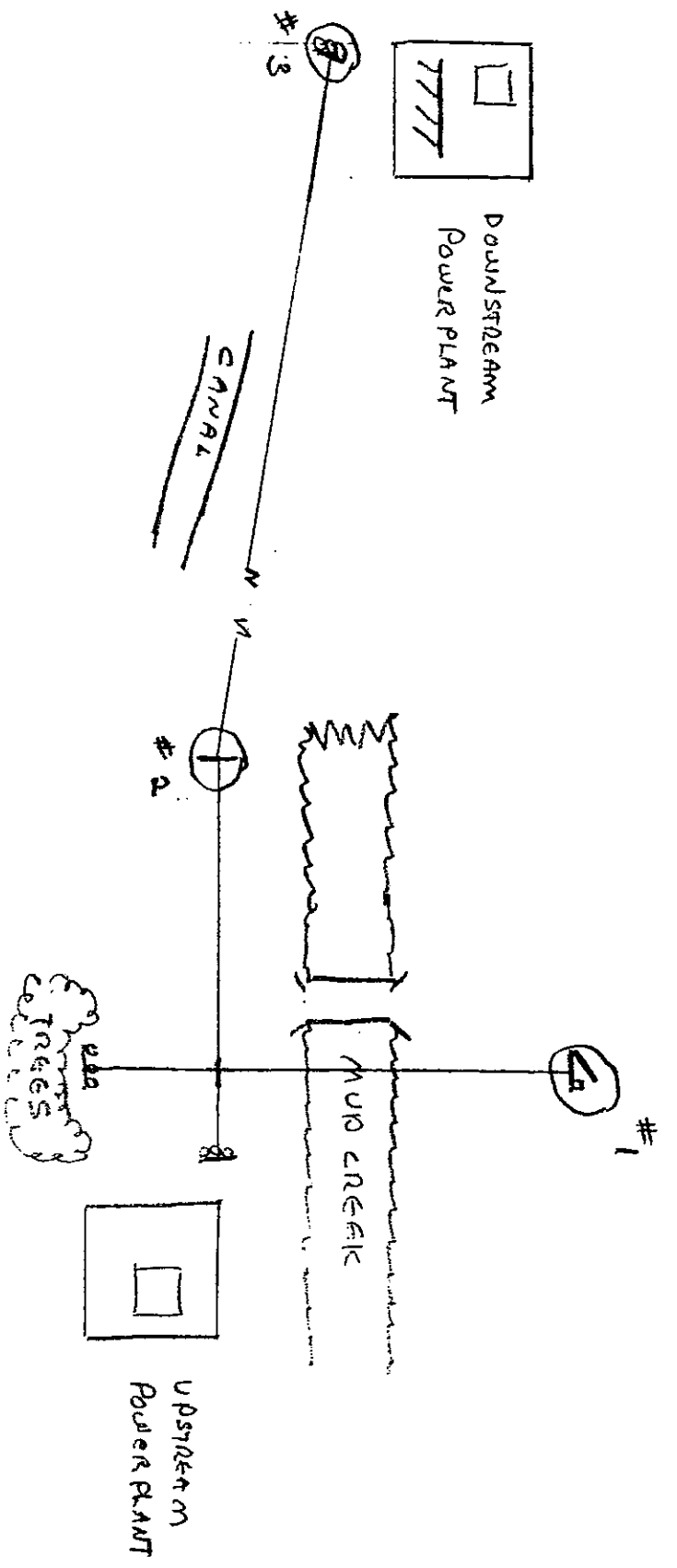
With any luck, we should be able to visit other projects in the near future. I've talked with Craig Kvale in Region IV (IDFG). He is interested in joining us in future inspections, if his schedule permits.

Sincerely,

Allan R. Ansell
Environmental Studies Coordinator

ARA mb

c: D. W. Meyers - IPC
M. Mericle - IPC
M. Nelson - Consultant
C. Kvale - IDFG Region IV
B. Horton - IDFG - State Office✓



- #1 INSULATE OR INSTALL PERCH - POLE LOCATED ACROSS THE CREEK ON TOP OF THE HILL FROM THE UPSTREAM POWER PLANT.
- #2 ANGLE POINT ABOUT 200 YARDS DOWNSTREAM OF POWER PLANT - INSULATE OR INSTALL PERCHES
- #3 DEAD END STRUCTURE NEAR DOWN STREAM POWER PLANT - INSULATE OR INSTALL PERCHES

S+5 PARTNERSHIP CSPP (MUD CREEK - FERC NO. 4769)
RAPTOR PROTECTION SCHEME