

**IRRIGON HATCHERY
ANNUAL STATUS REPORT**

01 OCTOBER 1994 - 30 SEPTEMBER 1995

INTRODUCTION AND NARRATIVE

OPERATIONS:

Irrigon Steelhead Hatchery has been part of the Lower Snake River Compensation Program (LSRCP) since 1985. The annual production goal is the rearing of 1.68 million summer steelhead for release into the Grande Ronde and Imnaha River system.

The 1994 brood year production was completed on May 1, 1995, with the release of 339,457 (2994) Imnaha and 1,365,438 (5694) Grande Ronde stock steelhead. All smolts released had an adipose fin removed. In addition 100,000 Imnaha stock and 150,000 Grande Ronde stock were coded wire tagged and identified with a left ventral fin clip.

In April and May 1995, the hatchery received 310,330 (2995) Imnaha and 1,381,350 (5695) Grande Ronde eyed steelhead eggs to start the 1995 brood year. The resulting fingerlings, 333,039 Imnaha and 1,394,178 Grande Ronde, (1,727,217 total) were on hand September 30, 1995. Mortality since ponding has been 2.48%. Non LSRCP fish raised included 58,401 rainbow legals.

MAINTENANCE:

Maintenance work completed during this report period included: Resurfaced visitor parking lot to meet ADA requirements; overhauled fish pump motor; modified steps to ponds; guarded all shafts of turbine pumps; replaced R-503 refrigerant with HP-80 cold storage unit; repaired 4 inch broken water main between residences #2 and #3; repaired 36 inch broken water main to ponds; replaced hot water line to restrooms and lab area of hatchery building; replaced all 1/4 inch pneumatic tubing to feeder rams; serviced all equipment in a timely manner and other maintenance tasks as needed.

CONSTRUCTION:

Contractor pulled pumps in Rainey collector #1 pump #1 and #4 and Rainey collector #2 pump #2; Bid was let and contractor started on oxygen supplementation project; completed during report period was a slab for oxygen tank and fencing, rest will be completed during next report period.

PERSONNEL:

Personnel changes during the report period were: Ron Harrod, Fish and Wildlife Tech-1, transferred to Roaring River Hatchery in mid July, 1995. His position has been vacant since that time because of funding problems at Mitchell Act hatcheries. Gary Huser, Fish and Wildlife Tech-1 seasonal moved to the Umatilla Hatchery effective November 1, 1994. Gary Huser started working again at Irrigon Hatchery September 1, 1995.

PRESENT PERSONNEL:

Ray Hill	Fish and Wildlife Manager 3
Jack Hurst	Fish and Wildlife Manager 1 (BPA funded at Umatilla)
Bob Gallup	Trades/Maintenance Coordinator
Wade Bergeson	Fish and Wildlife Tech-2
Brian Daggett	Fish and Wildlife Tech-1
Jim Grieve	Fish and Wildlife Tech-1
Ron Rehn	Fish and Wildlife Tech-1
Vacant	Fish and Wildlife Tech-1
Nanette Gallup	Office Specialist 1
Gary Huser	Seasonal Fish and Wildlife Tech-1