

Pelton Round Butte Fish Committee Reintroduction Road Map

GOAL: SELF-SUSTAINING AND HARVESTABLE RUNS OF CHINOOK, SOCKEYE, AND STEELHEAD

Objective 1:
Improve SWW
Capture
Efficiency

Objective 2:
Increase
Adult
Returns

Objective 3:
Increase
Natural
Production

STRATEGIES

A. Install SWW guidance net

B. Modify Round Butte operations

C. Increase smolt release numbers

D. Improve water quality

E. Increase stream flow

F. Improve flow management and timing for fish

G. Modify release strategies in the lower river

H. Reduce stress of smolts released in the lower river.

I. Direct release of upper basin acclimated smolts into the lower river

J. Reduce handling stress at the SWW

K. Modify hatchery practices

L. Acclimate smolts in tributaries







M. Incorporate wild fish into broodstock

N. Remove fish passage barriers

O. Improve fish habitat

P. Direct release of excess hatchery broodstock into spawning habitat

Q. Direct release returning upper basin adults into spawning habitat

-  Present & Future
-  Under consideration
-  For future consideration
-  Basin-wide cooperative effort
-  Co-manager led strategy
-  Licensee led strategy