#### MEMORANDUM FOR THE RECORD

TITLE – 20DET03 MFR Additional CHS HOR Outplanting 2020 PROJECT – Detroit Dam (North Santiam River) RESPONSE DATE – 08 September 2020

# **Description of the problem**

The adult spring Chinook run on the North Santiam has been better than expected with elevated numbers of adult hatchery Chinook entering the Minto Fish Facility. In order to provide ecological benefit to the upper river as well as good spawning, holding, and rearing habitat for adults and juveniles, ODFW will be outplanting up to 1,500 additional hatchery Chinook adults (in addition to the HGMP target of 1,500 adults) above Detroit Reservoir in the N. Santiam and the Breitenbush River. Similar actions may be taken in future years if conditions warrant. If it occurs in future years, ODFW will notify USACE and NMFS via email or in a WATER meeting such as WFPOM that this action will be taking place and the expected number of additional fish to be released.

# Type of outage/event

Additional hatchery origin spring Chinook will be moved from the Minto Facility to outplanting sites on the N. Santiam and the Breitenbush rivers.

# Impact on facility operation

None. There are not additional costs associated with these actions.

### **Dates of impacts/event**

July through September

#### Length of time of impact

 $\sim$  3 months

# **Expected impacts on fish**

Beneficial impacts due to access to good spawning and holding habitat.

#### **Comments from agencies**

No Comments

Please email or call with questions or concerns.

Thank you,

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