

SYSTEM OPERATIONAL REQUEST: #2000-9

- *The following State and Federal Salmon Managers have participated in the preparation of this SOR and support its provisions: Oregon Department of Fish & Wildlife, U.S. Fish & Wildlife Service, Washington Department of Fish and Wildlife, and the Idaho Department of Fish & Game.*

TO: **Brigadier General Stroock** **COE-NPD**
 William Branch **COE-Water Management**
 Cindy Henriksen **COE-RCC**
 Doug Arndt **COE-P**
 Col. Randall J. Butler **COE-Portland District**
 Lieut. Col. W.E. Bulen, Jr. **COE-Walla Walla District**
 J. William McDonald **USBR-Boise Regional Director**
 Judith Johansen **BPA-Administrator**
 Greg Delwiche **BPA-PG-5**

Marv S. Yoshinaka

FROM: **Marv Yoshinaka, Chairperson, Salmon Managers**

DATE: **April 11, 2000**

SUBJECT: **Spill at McNary Dam**

GOAL: **Initiate spill to provide the highest survival route of passage for juvenile salmonid migrants.**

SPECIFICATIONS:

- **Initiate spill at McNary Dam beginning 1800 on April 11, 2000. Pending resolution of the 2000 Spill negotiations, spill should be implemented as described in the 1998 Supplemental Biological Opinion. Spill to the gas cap at McNary Dam from 1800 to 0600 daily.**

JUSTIFICATION:

Spill is being requested at McNary Dam based on fish movement. The Lyons Ferry Hatchery released chinook from both the hatchery (450,000) and the Tucannon River (128,000) release sites. Included in these fish are listed spring chinook from the Tucannon River and yearling fall chinook from Lyons Ferry that are to serve as broodstock for this ESU. Spill protection for these fish was requested and provided at Lower Monumental and Ice Harbor dams beginning on April 5, 2000. These fish continue to pass Lower Monumental Dam in substantial numbers over the past week and are now observed passing McNary Dam. In addition, steelhead numbers have increased over three-fold in the last day, exceeding a passage index of 6,000.