

## **SYSTEM OPERATIONAL REQUEST: #2000-24**

- *The following State and Federal Salmon Managers have participated in the preparation and support this SOR: Oregon Department of Fish & Wildlife, U.S. Fish & Wildlife Service, Washington Department of Fish and Wildlife, National Marine Fisheries Service, Idaho Department of Fish & Game and the Columbia River Inter-Tribal Fish Commission.*

**TO:**            **Brigadier General Strock**    **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**

*Marvin S. Yoshinaka*

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

**DATE:**        **June 13, 2000**

**SUBJECT:**    **Dworshak Dam Outflow**

**SPECIFICATIONS:** Delay the refill of Dworshak Dam until June 30 by immediately increasing outflow from the project. Refill at an even rate from now until the end of the month.

**JUSTIFICATION:** According to the June 12<sup>th</sup> SSARR run, Dworshak Reservoir is scheduled to refill to full capacity earlier than the June 30<sup>th</sup> date required by the Biological Opinion. The present SSARR indicates the project will fill by June 21, 2000. Once the project is full, it will pass inflow. As modeled in the COE's June 13<sup>th</sup> spreadsheet the proposed operation results in a decreased flow at Lower Granite for the week ending June 18<sup>th</sup> and an increase in flow for the week ending June 25<sup>th</sup>.

The recommended operation presented here produces a more even flow across the period. Given the fact that spring migrants continue to pass Lower Granite and Little Goose Dam in large numbers it would be more prudent to provide flow in this fashion, rather than decreasing and increasing flows.