

SYSTEM OPERATIONAL REQUEST: #99-8

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

TO:	Brigadier General Griffin	COE-NPD
	William Branch	COE-Water Management
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Marvin S. Yoshinaka

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

DATE: **April 27, 1999**

SUBJECT: **Biological Opinion Flow and Spill May 3 though May 9.**

SPECIFICATIONS:

1. Flow:

Lower Granite Dam – At a minimum meet the Biological Opinion flow target of 100 Kcfs.

Priest Rapids Dam - At a minimum meet the Biological Opinion flow target of 135 Kcfs.

McNary Dam - At a minimum meet the Biological Opinion flow target of 260 Kcfs.

2. Spill:

Review spill volumes and total dissolved gas levels at all projects and adjust them to meet waiver levels.

JUSTIFICATION:

Presently spill is not achieving the Biological Opinion objectives at all places in the hydrosystem. Spill should occur at all projects up to the total dissolved gas waivers granted by the State Water Quality Agencies. Specifically, given the past spill levels and the present spill levels, it appears unlikely that the monitor in the forebay of Lower Monumental Dam is providing accurate readings. Consequently, the COE should be addressing this discrepancy and adjusting spill to provide the 120% in the Little Goose tailrace. The COE should also make available the transect data from the Ice Harbor tailrace in order to adjust spill levels appropriately at this project as well.