SYSTEM OPERATIONAL REQUEST: #2005-7

The following State, Federal, and Tribal Salmon Managers have participated in the preparation and support this SOR: U.S. Fish & Wildlife Service, Idaho Department of Fish and Game, Oregon Department of Fish and Wildlife, the Washington Department of Fish and Wildlife, NOAA Fisheries, Nez Perce Tribe, Shoshone-Bannock Tribes, and the Columbia River Inter-Tribal Fish Commission.

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                 COE-Walla Walla District
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                 BPA-Administrator
                 BPA-PG-5

FROM: David A. Wills, Chairperson, Salmon Managers

DATE: April 19, 2005

SUBJECT: Priest Rapids Flows

SPECIFICATIONS:

- Increase flows at Grand Coulee Dam to begin providing 95-105 Kcfs at Priest Rapids Dam beginning April 22nd, 2005.

JUSTIFICATION:

The Passage Index for combined yearling chinook at Rock Island Dam on April 17th and 18th, 2005 was 151 and 833; the combined steelhead passage index over the same days were 1 and 12. Based on historic passage information, steelhead numbers are expected to continue to increase over the next week. Also, steelhead respond well to increasing flows, so providing flows will likely improve numbers as well.