SYSTEM OPERATIONAL REQUEST: #99-16

- 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
            Cindy Henriksen  COE-RCC
            Bolyvong Tanovan  COE-RCC
            Doug Arndt  COE-P
            Col. R. Slusar  COE-Portland District
            Lieut. Col. W.E. Bulen, Jr.  COE-Walla Walla District
            Steve Clark  USBR-Boise Acting Regional Director
            Judith Johansen  BPA-Administrator
            Greg Delwiche  BPA-PG-5

FROM:  Marv Yoshinaka, Chairperson, Salmon Managers

DATE:   July 6, 1999

SUBJECT:  Lower Granite Flow

SPECIFICATIONS:  Maintain flows of 55 kcfs on a daily basis at Lower Granite Dam through Sunday, July 11, 1999.  Use water from Brownlee reservoir for augmentation if necessary.

JUSTIFICATION:  USFWS now predicts an early run timing for fall chinook from the Snake River based on passage to-date and their travel time model.  USFSW research has shown that nearly all juveniles are smolt size and have moved from near shore areas.  Passage indices of subyearling Chinook since July 1 have ranged from 920 – 1919. Consequently, the Salmon Managers wish to continue with flows at the upper limit of established flow objectives. A conference call is scheduled for Friday to further review the fish migration data.

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