

**COLUMBIA RIVER WATER MANAGEMENT GROUP
MEETING NO. 504**

1. ATTENDANCE

The following met at 11:30 a.m. on Wednesday, July 18, 2000, at the Idaho Power Co. facilities at Oxbow Dam.

Members or Alternates Present

Ted Day, US Bureau of Reclamation
Ken Yokoyama, Corps of Eng-NWD-NP
Scott Bettin, Bonneville Power Admin

Others Present

Cathy Hlebechuk, Corps of Eng-NWD-NP
John Heitstuman, Corps of Eng-NWW
Ed Kim, Corps of Eng-NWW
Dusica Jevremovic, Fish Passage Center
Nengjin Liu, Idaho Power Co
Raquel Mills, Idaho Power Co.
Roger Fuhrman, Idaho Power Co.
Carie Lee, Bonneville Power Admin
Cathleen Cavin, Bonneville Power Admin
Connie Little, Bonneville Power Admin
Mike Van Tress, Bonneville Power Admin
Pat McGrane, US Bureau of Reclamation
Kim Fodrea, US Bureau of Reclamation

Members Not Present or Represented

Nancy Stephan, Bonneville Power Admin, Chair
Walter Boyle, Federal Energy Regulatory Comm
----, Nat'l Marine Fisheries Svc
----, National Weather Svc-RFC
----, Nat'l Resources Conservation Svc
----, US Environ'l Protection Agcy
----, US Forest Service
----, US Fish and Wildlife Svc
----, Bureau of Land Management
----, Oregon Dept of Water Res
----, Nevada State Engineer
----, Wyoming State Engineer
----, Montana Dept of Nat'l Res/Cons
----, WA Dept Ecology
----, US Geological Survey, Portland

2. RESERVOIR OPERATION

Ted Day of USBR gave the status of Reclamation irrigation reservoirs. Most of the reservoirs had an early runoff and reservoir levels are lower than normal. In the Upper Snake, the system is at 74% of capacity. In the Boise River Basin, the system is currently at 70% of capacity. The Payette River system is at 92% full of capacity. The Yakima Basin, the system is about 75-80% of capacity. A summary of the status of USBR projects can be found at <http://mac1.pn.usbr.gov/hydromet/denver.txt>. Teacup Diagrams can be found at:
<http://mac1.pn.usbr.gov/hydromet/boipaytea.html>
<http://mac1.pn.usbr.gov/hydromet/owytea.html>
<http://mac1.pn.usbr.gov/hydromet/yaktea.html>
<http://mac1.pn.usbr.gov/hydromet/burtea.html>
<http://mac1.pn.usbr.gov/hydromet/destea.html>

Cathy Hlebechuk of the Reservoir Control Center gave a status report on Corps of Engineers projects for Libby, Albeni Falls, Dworshak, and the Lower Snake. Cathy's summaries are on [Enclosure 1](#).

Raquel Mills gave a status report on Idaho Power Operations at Brownlee Reservoir. Currently Brownlee Reservoir

is being drafted for summer flow augmentation. Idaho Power flow augmentation operations began on July 2, 2000 with Brownlee Reservoir passing inflow through July 4 (as per SOR 2000-25). Drafting at Brownlee began on July 5 and has ranged between 1.0 to 1.5 feet of draft per day. This year Brownlee will be drafted a total of 322 KAF of which 237 KAF is Idaho Power's portion and 85 KAF is Federal water that is being shaped. It is expected that the Brownlee draft will be completed by approximately July 27. At that time, Idaho Power will reduce the Hells Canyon outflows but will continue to pass the remaining Federal water.

3. FISHERIES

Dušica Jevremovic of the Fish Passage Center gave a status on fisheries activities on the Columbia and Snake Rivers. The FPC web site can be found at <http://www.fpc.org>.

4. OTHER

Ken Yokoyama informed the CRWMG that Roger Ross has taken a new job as Chief of the RCC Section at the Corp's Portland District office. Roger has been the CRWMG secretary and publisher of the Blue Book since the early 80's. Roger will be missed by the CRWMG.

5. BUSINESS MEETING

Ted Day coordinated the July 2000 CRWMG 2-day field trip. On the first day, the group toured Arrowrock Dam, took a raft trip down the Boise River, and toured Cascade Dam. On the second day, the group toured the Idaho Power Company complexes at Hells Canyon and Oxbow Dam. Idaho Power Company provided the group with a terrific lunch at their Oxbow cookhouse. The CRWMG wishes to thank the BOR and Idaho Power Co. for their time and hospitality while touring their facilities. Special thanks goes to Ted Day for planning the trip and for organizing the raft trip down the Boise River.

The next CRWMG meeting is tentatively planned for Wednesday, October 11 in Room 118 of the USACE Customs House in Portland. One item of discussion will be the replacement for Roger Ross and how the Blue Book will take form in the upcoming years.

Ken Yokoyama
Acting Secretary CRWMG

Enclosures:

1. USACE Project Summary

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