

COLUMBIA RIVER TECHNICAL MANAGEMENT TEAM

October 17, 2012

DRAFT Facilitator's Summary

Facilitator: Robin Gumpert

The following notes are a summary of issues that are intended to point out future actions or issues that may need further discussion at upcoming meetings. These notes are not intended to be the "record" of the meeting, only a reminder for TMT members.

Notes Review

TMT reviewed the 10/3 Facilitator's Summary and Official Meeting Minutes. No edits were offered but the team agreed to 'finalize' the notes at the next meeting to allow more time for review.

Operations Review

Reservoirs – John Roache, Reclamation, reported on projects. Hungry Horse was at elevation 3547.2 feet, with 1.6 kcfs outflows to meet Columbia Falls minimums. Grand Coulee was at elevation 1285.3 feet (holding a minimum 1283' for resident fisheries). Karl Kanbergs, Corps, reported on projects. Libby was at elevation 2448.65 feet with 4.0 kcfs outflows. Albeni Falls was at elevation 2057.99 feet, with 18 kcfs outflows. Dworshak was at elevation 1517.7 feet with 1.6 kcfs outflows. Lower Granite outflows were 14.6 kcfs; McNary outflows were 73.5 kcfs; and Bonneville outflows were 80.9 kcfs.

Fish – Paul Wagner, NOAA, reported on fish. Adult fall Chinook daily counts at Bonneville ranged from 283 to 888, with a total count of 346,200, close to the 10-year average. Jacks were still running very high, well above the 10-year average at 121,000 for the season. Steelhead counts were 200/day and 231,000 total, about 60% of the 10-year average. At Lower Granite, Fall Chinook total counts were 33,000, above the 10-year average. Jack total counts were 21,000, also above the 10-year average. Steelhead total counts were 85,000, about 60% of the 10-year average.

Subyearling chinook counts were 200-700/day at Lower Granite. Passage data will be collected at Lower Granite and Little Goose until the end of this month.

Paul said NOAA released a survival estimates memo late yesterday, and he offered to present the preliminary information to TMT at the next TMT meeting.

Water quality – Nothing to report at this time.

Power – Nothing to report at this time.

TMT Schedule

TMT held **10/24 for a tentative conference call** to discuss chum and agreed to meet via **conference call on 10/31** to discuss chum and the NOAA survival estimates memo. Participants were encouraged to check the TMT web page for the latest updates on agendas and schedules.

Columbia River Regional Forum
TECHNICAL MANAGEMENT TEAM – OFFICIAL MINUTES

October 17, 2012

Notes: Pat Vivian

1. Introduction

Today's TMT meeting was chaired by Karl Kanbergs, COE, and facilitated by Robin Gumpert, DS Consulting. Representatives of NOAA, BPA, COE, BOR, CRITFC/Umatilla Tribe and others attended. This summary is an official record of the proceedings, not a verbatim transcript.

2. Review October 3 Meeting Minutes

There were no comments on either the official minutes or facilitator's notes for October 3.

3. Operations Review

a. Reservoirs. Hungry Horse is at elevation 3547.2 feet, passing inflows due to rain and releasing 1.6 kcfs to meet the 3.5 kcfs Columbia Falls minimum flow target. Grand Coulee is at elevation 1285.3 feet, targeting 1283 feet or higher from now until mid November for resident fisheries in Lake Roosevelt. Libby is at elevation 2448.65 feet, continuing to release minimum outflows of 4 kcfs.

Albeni Falls is at elevation 2057.99 feet, releasing 18 kcfs. Dworshak is at elevation 1517.7 feet, with minimum releases of 1.6 kcfs. McNary daily average outflows are 73.5 kcfs. Lower Granite daily average outflows are 14.6 kcfs. Bonneville daily average outflows are 80.9 kcfs.

b. Fish. Adults: Fall chinook passage at Bonneville peaked at 888 fish per day and a low of 283 fish per day over the past week, Paul Wagner reported. These numbers are typical for this time of year. The total annual count to date is 346,286 fish, which is about 90% of the 10 year average. Fall chinook jack counts are 121,665 fish so far this year, which is well above the 10 year average. Steelhead at Bonneville are passing at the rate of a few hundred per day which is in line with current trends. The total season count is 231,000 steelhead, which is only about 60% of the 10 year average.

A total of 33,294 fall chinook adults have passed Lower Granite so far this year. This is well above the 10 year average but still not as plentiful a run as in 2010. Fall chinook jack passage counts are 20,797 fish for the year, which is close to 200% of the 10 year average. Steelhead counts at Lower Granite are 84,858 for the year, which is 1500 fish per week, around 60% of the 10 year average. Adult season is trending down for all species except for chum, which will be arriving soon.

Juveniles: Lower Granite and Little Goose are the only sites still collecting juveniles. Monitoring there will end October 31. Passage counts at Lower Granite ranged from 72 per day to 59 per day which is typical for this time of year.

c. Water Quality. There was nothing to report today.

d. Power System. There was nothing to report today.

6. Next TMT Meetings

A tentative TMT conference call was scheduled for October 24 and another on October 31 to discuss the chum operation. NOAA will have a survival report to present at the next meeting. TMT members were invited to suggest agenda items for the TMT annual review to be held on December 5.

Name	Affiliation
Tony Norris	BPA
Lisa Wright	COE
Karl Kanbergs	COE
Paul Wagner	NOAA
John Roache	BOR
Agnes Lut	BPA
Bill Proctor	COE
Kim Johnson	COE

Phone:

Russ Kiefer	Idaho
Dave Statler	Nez Perce
Tom Lorz	Umatilla
Heather Dohan	Puget
Russ George	WMC
Don Tinker	SCL
Margaret Filardo	FPC
Steve Hall	COE
Bruce McKay	consultant
Barry Espenson	CBB
Richelle Beck	Grant PUD