

UMATILLA INDIAN RESERVATION
SHOSHONE-BANNOCK TRIBES
WASHINGTON FISH & WILDLIFE
SALISH KOOTENAI TRIBES • NATIONAL
MARINE FISHERIES SERVICE • YAKAMA
INDIAN NATION • IDAHO FISH & GAME
WARM SPRINGS RESERVATION • BURNS-
PAIUTE • KOOTENAI TRIBE • SPOKANE
TRIBE • MONTANA FISH, WILDLIFE & PARKS
COLVILLE RESERVATION • OREGON FISH &
WILDLIFE • NEZ PERCE TRIBE • KALISPEL
TRIBE • U.S. FISH & WILDLIFE • SHOSHONE-
PAIUTE TRIBE • COEUR D' ALENE TRIBE

**COLUMBIA
BASIN
FISH & WILDLIFE
AUTHORITY**

DATE: August 5, 2003
TO: Anadromous Fish Committee (AFC)
FROM: Pete Hassemer, Chair  for
SUBJECT: Action Notes for the July 30, 2003 AFC Meeting

Please submit nominations for AFC Chair and Vice-Chair to Tom Iverson or Pete Hassemer within five business days of receiving these action notes. Also, please notify Tom Iverson if you are unable to attend the next AFC meeting on September 15, 2003.

AFC Meeting
July 30, 2003
NOAA Fisheries
Portland, Oregon

Action Notes

Attendees: Pete Hassemer (Chair, IDFG), John Palensky, Brian Brown, and Chris Toole (NOAA), Howard Schaller, Steve Haeseker and Paul Wilson (USFWS), Dave Statler (NPT), Andrew Englander (SOWS), Barry Espenson (CBB), and Tom Iverson (CBFWA)

By Phone: Nicole Cordan (SOWS), Charlie Petrosky (IDFG), and Bruce Suzimoto (NPCC)

Time Allocation:	Objective 1. Project Recommendations	0%
	Objective 2. Regional Issues	100%
	Objective 3. Annual Report	0%

ITEM 1: Nomination of AFC Chair and Vice-Chair

Discussion: With the adoption of a charter for the AFC last meeting, the AFC is required to begin the election process for Chair and Vice-Chair during the month of July. The most current list of AFC members was distributed prior to the meeting today. Pete Hassemer requested nominations from those present at the meeting. John Palensky nominated Dave Statler for Chair based on Dave's consistency in being engaged and participating in regional meetings. Dave Statler nominated Howard Schaller for Chair but Howard graciously declined. The group agreed that those not in attendance at today's meeting should be given an opportunity to provide nominations, but that opportunity should be limited to 5-days. Tom Iverson will coordinate all potential nominees and confirm their ability to participate and engage.

ACTION: Dave Statler accepted nomination for the position of Chair. Other nominations for Chair and Vice-Chair will be solicited with these action notes and limited to a 5-day response. The nominees will be presented at the next AFC meeting when voting and selection from the pool of nominees will occur.

ITEM 2: NOAA Fisheries Presentation

Discussion: Brian Brown explained that he wanted to begin coordination with co-managers on technical tasks associated with the FCRPS Biological Opinion remand. NOAA Fisheries currently is engaged in three major technical tasks. The first is "what to count and how to count it" for a Judge Redden-compliant offsite mitigation program. Federal teams are currently investigating ways to inventory the ongoing (but not yet reflected in baseline survival rates) and future (Redden-compliant) activities and will contribute to the program. Simultaneously, the NOAA Science Center is reviewing methods of accounting for these actions in terms of the biological requirements of listed species. Brian stated that NOAA Fisheries hopes to be able to share and get feedback on the initial approach by the end of summer. The second task is preparation of a series of white papers by the Science Center to update current information on the following topics: flow, passage, transportation and delayed mortality, effectiveness of hatchery-produced fish that spawn in the wild, and effectiveness of estuarine habitat improvements. Drafts will be available by the end of the year. The third task is to characterize status and trends of populations. This will consist of NOAA Fisheries' new Status Review report; a technical review of methods for characterizing population trends, including an associated workshop this fall; NOAA Fisheries' new hatchery policy, which is still undergoing internal review; and translation of the status review information into "jeopardy indicator metrics" used in the 2000 FCRPS Biological Opinion.

Chris Toole presented preliminary results related to the last task, showing how the 2000 Biop's "jeopardy indicator metrics" have changed in response to updated adult returns through 2001, assuming that all other factors remain the same as in the 2000 Biop. First, he reviewed the methods used by the Science Center to generate population growth rate in terms of "lambda" and then he showed how this information is converted into Biop metrics that indicate how much survival must change to reduce extinction risk and increase the likelihood of recovery to acceptable levels. He displayed a table comparing changes in population growth rate between estimates based on returns from 1980 through about 1999, which were applied in the 2000 Biop, and new estimates that include 1980-2001 returns. Because of higher than average returns in 2000 and especially 2001, the trend based on the updated information is more optimistic than that calculated in the Biop

in most cases. Chris noted that, for many populations, an improved population growth rate means that the 1980-2001 trend is still declining, although not as rapidly, for many populations. Similarly, Chris distributed a table showing that, in most cases, the needed survival change for the “jeopardy indicator metrics” was reduced from that presented in the 2000 Biop. However, it also was obvious that significant increases in survival were still required for many populations, at least under some sets of assumptions. Chris discussed some of the assumptions and technical issues associated with these estimates, including sensitivity to choice of the time period used in the analysis, hatchery effectiveness assumptions, and whether or not trend period survival rates are adjusted to reflect current survival rates. He stated that the analysis was still in progress, it was expected to be updated through 2002 returns this fall, and that comments on the preliminary analysis from CBFWA members are welcome.

ACTION: No action was taken on this item.

ITEM 5: Next Meeting

Discussion: The next AFC meeting is scheduled for September 30, 2003. This date conflicts with a scheduled MMG meeting. The group discussed alternatives and proposed meeting on September 15, 2003.

Please contact Tom Iverson if you cannot attend on September 15!

Possible agenda items include:

- 1) Anadromous Fish Programmatic Review Schedule and Discussion;
- 2) Lamprey Work Group Discussion; and
- 3) Update on FY04 Start of Year budget and Fish and Wildlife Program implementation rules and process.

Please send in additional agenda items to Tom Iverson.