COLUMBIA BASIN FISH & WILDLIFE FOUNDATION

851 SW Sixth Avenue, Suite 250 Portland, Oregon 97204-1339

DATE: July 16, 2012

TO: Fish Screen Oversight Committee

FROM: Neil Ward (CBFWF)

SUBJECT: Draft Agenda for the July 26, 2012 FSOC Teleconference

Fish Screen Oversight Committee Meeting Thursday, July 26, 2012 8:30 – 11:30 a.m. (Pacific)

CBFWF – Portland, Oregon 851 SW 6th Ave., Ste. 250, Portland OR

Teleconference (503) 229-0449 ID: 361066

WebEx has been arranged for this meeting: Select: FSOC WebEx Logon

Log in first: Enter your name and email address.

Meeting password: fsoc (lower case)

Click "Join Now"

Draft Agenda

ITEM 1: Introductions

ITEM 2: Approve Agenda

ITEM 3: Approve Action Notes from April 26, 2012 Meeting

ITEM 4: 2012 Fish Passage Training Session (September 17-20, 2012): Update

The 2012 Fish Passage Screen Session is scheduled for September 17-20, 2012 in Hood River with the host hotel being the Best Western. The meeting capacity has been set at 60 with a registration cost of \$160. Site visits and training will focus on tributary facilities addressing upstream and downstream concerns, and will not be limited to anadromous fish.

Updates regarding assignments from the April 26 meeting

- Solicit for sponsors. (Alan Ritchey and Neil Ward)
- A two group site visit agenda. (Neil Ward and Martin Olson)
- Site visit to include culvert site and site of a former dam. (Martin Olson and Bryan Nordlund)
- Registration forms have a "box" for registrants to check if they will be participating in the site visit as well as the type of lunch they prefer (i.e., ham, turkey, vegetarian, etc.). (Neil Ward)
- Arrange transportation (15-passenger vans) and lunches. (Neil Ward)
- Outline updates (Bryan Nordlund)
- Box lunches/buffet during Wednesday and Thursday session (Neil Ward)
- USFWS presentation on species other than anadromous fish (Bryan Nordlund)
- Include a smelt discussion (Bryan Nordlund)

- Contact Mary Moser and Matt Mesa to confirm topics (Neil Ward)
- Contact Mike Love to discuss the topics that he will cover and the amount of time he will need for each item (Dan Shively)

ITEM 5: Criteria for Upstream Juvenile Passage: Progress Report

The FSOC agreed in October 2011 that recommending a specific criterion (number) for juvenile passage is not appropriate, but developing a consistent process to follow is. Ken Loffink volunteered to take the lead on drafting the framework for a process.

In January 2012, Ken presented a decision-tree regarding juvenile jump criteria. Comments on the draft template were generally favorable: however, most recognized it as only the beginning of this process. The FSOC agreed to assign further development of the template to a subgroup.

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During the March 20, April 16, and May 30, 2012 subgroup meetings, the group continued to discuss a potential decision process that managers could use to identify appropriate upstream passage systems for juveniles (not limited to salmonids) and adult anadromous salmonids. It was reiterated that the focus of the effort is for tributary structures, not mainstem dams. During these meetings participants emphasized that the first step in the process must be the identification of species and life history stages that are in need of upstream passage, as well as the need to characterize specific areas (i.e., rearing, migratory corridor, rearing for outmigration) in a basin, swim speed data, run timing, and behavioral passage traits. Also, the group discussed the need to identify biological limiting factors that could be influencing presence/absence and behavior, as well as potential sources from which the information could be obtained.

Having developed several guiding documents, the participants discussed the importance of establishing a general procedure for using the various matrices. Illustrated below is a general overview of the potential procedural steps that the subgroup will discuss.

general overview of the potential procedural steps that the subgroup will discuss.
Step 1 Decision Tree
Step 2 Upstream Passage Assessment Criteria
Filter Fish Swimming Speed and Jump Abilities Guidance
Step 4 Identify Limiting Factors
Step 5 Fishway Selection