



# COLUMBIA BASIN FISH AND WILDLIFE AUTHORITY

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Coordinating and promoting effective protection and restoration of fish, wildlife, and their habitat in the Columbia River Basin.

The Authority is comprised of the following tribes and government agencies:

- Burns Paiute Tribe
- Coeur d'Alene Tribe
- Confederated Salish and Kootenai Tribes of the Flathead Reservation
- Confederated Tribes of the Colville Reservation
- Confederated Tribes of the Umatilla Indian Reservation
- Confederated Tribes of the Warm Springs Reservation
- Confederated Tribes and Bands of the Yakama Nation
- Idaho Department of Fish and Game
- Kootenai Tribe of Idaho
- Montana Fish, Wildlife and Parks
- National Marine Fisheries Service
- Nez Perce Tribe
- Oregon Department of Fish and Wildlife
- Shoshone-Bannock Tribes of Fort Hall
- Shoshone-Paiute Tribes of Duck Valley
- U.S. Fish & Wildlife Service
- Washington Department of Fish and Wildlife

#### Coordinating Agencies

- Columbia River Inter-Tribal Fish Commission
- Upper Columbia United Tribes
- Compact of the Upper Snake River Tribes

DATE: May 26, 2009

TO: Resident Fish Advisory Committee (RFAC)

FROM: Sheri Sears, Chair

SUBJECT: Draft Agenda for the June 4, 2009 RFAC Meeting

**Resident Fish Advisory Committee Meeting**  
**Thursday, June 4, 2009**  
**9:00 a.m. – 4:00 p.m. (PDT)**  
**@ Columbia Basin Fish and Wildlife Authority Office**  
**Portland, OR**

**Teleconference Numbers:**  
**9:00am-12:00 Noon: 503/229-0449 ID# 717611**  
**12:30-4:00pm: 503/229-0449 ID# 602366**

**WebEx w/Integrative Teleconference:**  
**Select: [RFAC Meeting June 4 2009 WebEx Logon](#)**  
**Login First:** Enter your name and email address  
**Meeting password:** rfac (lower case)  
**Click "Join Now"**

[RFAC Webpage](#)

**Draft Agenda**

**ITEM 1:**

**Review and Approve Agenda**

**9:00-9:05am**

**ITEM 2:**

**Approve the April 28, 2009 Draft Action Notes as Final**

**9:05-9:10am**

**ITEM 3:**

**NPCC/Independent Scientific Review Panel's (ISRP) Development of an Environmental Risk Assessment Method for Resident Fish**

**9:10-10:30am**

Included in the NPCC's amended Fish and Wildlife Program is the environmental risk assessment method for resident fish developed by the Independent Scientific Advisory Board (ISAB). Per the 2009 amendments, "all proposals for ongoing or new resident fish substitution projects that involve or might involve a non-native species should include an environmental risk assessment of potential negative impacts on native fish species. The ISAB recommended a template for such an environmental assessment. Starting with that template, the Council will work with the ISRP and the appropriate fish and wildlife agencies and tribes to develop the final environmental risk assessment template. In developing the appropriate template, the Council will consider the criteria currently being used by managers to assess the consequences of substitution in the light of the Program's subbasin and basinwide objectives."

During the April RFAC meeting, an ad hoc committee was developed to review the template and provide recommendations to the RFAC. Neil Ward will present the groups results for consideration by the RFAC.

**ITEM 4:**

**Kootenai River Floodplain Ecosystem Operational Loss Assessment**

**10:30-Noon**

The overarching goals of the Kootenai Tribes of Idaho's (KTOI) Kootenai River Floodplain Ecosystem Operational Loss Assessment are to: 1) assess abiotic and biotic factors in determining a definitive composition of ecological integrity, 2) develop strategies to assess the mitigation losses of ecosystem functions, and 3) produce a

regional operational loss assessment framework. The KTOI will present their loss assessment concept that is based on incorporating hydrologic, aquatic, and terrestrial components into an operation-based assessment framework to assess ecological losses.

**ITEM 5:****Resident Fish Losses: Development of Methodology to Assess Losses****12:30-4:00pm**

During the April RFAC meeting, Sheri Sears presented inundation loss assessments, developed using a linear and area approach, for Rufus Woods (please see [http://www.cbfwa.org/committee\\_rfacs.cfm](http://www.cbfwa.org/committee_rfacs.cfm) to view the documents that Sheri presented and the RFAC discussed). The RFAC continued to discuss whether area inundated was the most appropriate way, rather than length, to estimate habitat lost due to inundation. The RFAC expressed concern that, depending on reservoir bathymetry, implementation of a length or area approach could result in an underestimate of the amount of habitat lost due to inundation. The RFAC decided that neither approach should be eliminated until each method is applied to other areas in the basin.

Christine Mallette will present inundation losses, based on the linear and area approaches, for the upper portion of the John Day Reservoir. The RFAC will compare the results and observations of Christine's effort with those presented during the April RFAC for Rufus Woods.