



# 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 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 & 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:** August 31, 2009

**TO:** Lamprey Technical Workgroup (LTWG) Passage Standards Subgroup

**FROM:** Dave Ward CBFWA staff

**SUBJECT:** August 28, 2009 Passage Standards Subgroup Teleconference Draft Action Notes

## Lamprey Technical Workgroup – Passage Standards Subgroup Teleconference

**Friday, August 28, 2009**

**10:00 AM (PDT)**

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**CBFWA – Portland, Oregon**

### Draft Action Notes

**Attendees:** Dave Ward (CBFWA)

**By Phone:** Mike Clement (Grant County PUD), Chris Peery (USFWS), Josh Murauskas (Douglas County PUD), Jeff Osborn (Chelan County PUD), Bao Le (Longview Associates), Dave Statler (Nez Perce Tribe), Bob Mueller (Battelle), Chris Caudill (University of Idaho), Gene Shippentower (CTUIR), Bob Heinith (CRITFC)

<b>Time Allocation:</b>	Objectives 1. Committee Participation	100%
	Objectives 2. Technical Review	0%
	Objectives 3. Presentation	0%

**ITEM 1: Introductions**

**ITEM 2: Progress on Task**

**Discussion:** The eventual product has been partitioned into three “tiers”: (1) Identification and definition of potential lamprey passage metrics, (2) determination of which metrics are most relevant and measurable, and (3) application of standards to chosen metrics.

Chris Caudill and Josh Murauskas volunteered to prepare a preliminary draft of Tier 1. Chris and Josh distributed a draft, and some comments were the submitted by members of the subgroup.

The subgroup discussed the draft and comments received. Most additions/changes were incorporated into the draft. Remaining tasks include:

(1) Revision of the Introduction (most subgroup members agreed that an Introduction is needed). The Introduction will include a

description of the three tiers. Remaining content will depend partially on comments received by Bob Heinith after he meets with tribal lamprey staff.

(2) More detail provided for the table on juvenile passage metrics

(3) Completion of a glossary

(4) General cleanup of revisions

A glossary is important because the subgroup decided that most terms should be as “neutral” as possible (e.g., “ratio” instead of “efficiency”) and may not be familiar to most readers.

**Deadlines:**

All comments, including those on terms to be included in the Glossary – **September 4.**

Next draft distributed by Chris and Josh – **September 18**

**ITEM 3: Next Teleconference**

The next teleconference of this subgroup is scheduled for September 23, 2009, from 1:00 PM to 3:00 PM (PDT).