### BAKER R. HYDROELECTRIC PROJECT, FERC NO. 2150 FISH PASSAGE TECHNICAL COMMITTEE - FACILITIES DESIGN

#### DOWNSTREAM FISH PASSAGE SURFACE COLLECTION WORKSHOP

#### 2-DAY DRAFT AGENDA

Purpose: Review Present Surface Collection Technologies and Develop Concepts for Fish Passage Application in Deepwater Reservoirs

**DATE:** July 22 & 23

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WHERE: PSE Lodge - Concrete, WA

INVITEES:	Name	Organization
	Aspelund, Arnold	PSE

Bates, Ken Fish Passage Consulting Brink, Kevin PSE

Brink, Kevin PSE Bruland, Doug PSE

Coutant, Charles Oak Ridge National Lab.

Dorratcague, Dennis MWH
Eldridge, Ray MWH
Feldmann, Cary PSE

Fransen, Steve NOAA Fisheries

Heiner, Bruce WDFW

Klinge, Rick Douglas PUD Meyer, Ed NOAA Fisheries

Postlewaite, Frank **MWH** Ratliff. Don **PGE** Rashid, Mizan **ENSR** Sprague, Gary WDFW Stow, Jim **USFWS** Sweeney, Chick **ENSR** Swenson, Larry **NMFS** Verretto, Nick **PSE** Welch, Kate MWH Wiltse, Lyn **PDSA** 





## **AGENDA - DAY 1**

Subject	Time	Moderator
Breakfast	7:00 – 8:00	
Introductions, Site Visit Briefing	8:00 – 8:30	(Wiltse, Verretto)
Site Visit	8:30 – 10:00	(Verretto)
What We Know - Questions from site visit - Project description - Species - Operating conditions - Known problems - Results of studies	10:30 – 11:15	(Verretto)
Modular FSC Concept Description	11:15 – noon	(Verretto)
Lunch	noon – 1:00	
Other Surface Collectors	1:00 – 1:30	(Eldridge)
<ul> <li>Entrance Conditions and Configurations</li> <li>Design criteria</li> <li>Attraction, trashracks, hydraulics</li> <li>What to avoid</li> <li>What to repeat</li> <li>Summary</li> </ul>	1:30 – 7:00	(Wiltse, Dorratcague)

# AGENDA - DAY 2

Subject	Time	Moderator
Breakfast	7:00 – 8:00	
Recap of Day 1	8:00 – 8:30	(Wiltse)
Main/Primary Screens	8:30 – 10:00	(Bates)
Secondary Screens and Downwell	10:00 – noon	(Dorratcague)
Lunch	noon – 1:00	
System Hydraulics	1:00 - 2:00	(Eldridge)
Supporting Systems	2:00 – 3:30	(Feldmann, Verretto)
Summary	3:30 – 4:00	(Wiltse, Verretto)