

# Fish Screening Oversight Committee

DATE: July 24, 2014  
TO: Fish Screening Oversight Committee (FSOC)  
FROM: Neil Ward  
SUBJECT: Draft Action Notes for the July 24, 2014 FSOC Teleconference

FSOC Teleconference  
July 24, 2014  
Portland, OR

## Draft Action Notes

**Attendees:** Neil Ward (QW Consulting)

**By Phone:** Paddy Murphy (IDFG), Pete Baki (ODFW), Danny Didricksen (WDFW), Chuck Lenberg (WDFW), Ray Gilmore (WDFW), Jody Brostrom (USFWS), Jeff Brown (NOAA), Mark Frtisch (NPCC), Michelle McGree (MFWP), Marcy Foster (BPA), Amy Windrope (WDFW), Kelly Stokes (ODFW), and Jamie Swan (BPA)

### **ITEM 1: Introductions and Approve Agenda**

The agenda was reorganized so that the April 24, 2015 Action Notes were moved to the last agenda slot to accommodate participants' schedules. In addition, per Pete Baki's request, a discussion about NOAA's square screen criteria was added as an agenda item.

### **ITEM 2: Potential Future FSOC Project – Inventory of BPA-Funded Fish Screens**

Marcy Foster (BPA) informed the participants that the NPCC has recommended, through their Fish and Wildlife Program, that BPA assess the required repairs and maintenance of fish screens funded by the BPA. Marcy suggested that besides the need for a comprehensive inventory of the BPA-funded screens, there is a need to develop criteria to prioritize the problematic screens. Marcy indicated that the FSOC is viewed as the most qualified group to develop the prioritization criteria. A prioritized list will allow the NPCC, BPA, and others to make well-informed decisions when funding requests are submitted for consideration through the BOG process. To help facilitate the process, the WDFW volunteered to provide their inventory template to Marcy for a review to ensure the correct information has been summarized. Attachment 1 provides a general timeline, deliverables, and process for the submission of screen inventories and the development of prioritization criteria.

### **ITEM 3: NOAA's Square Screen Opening Criteria**

Pete Baki informed the participants of a significant change to NOAA's square screen opening criteria that was described in NMFS's *Anadromous Salmonid Passage Facility Design*. In 2008, criterion was set at 3/32 inch on a diagonal; however, in 2011, the criterion was changed to 3/32 on a side. Pete indicated that he has talked to Bryan Nordlund about this change and that Bryan indicated it was

a result of NOAA's regional merger. Bryan suggested that if the FSOC is concerned about the change and feel strongly about maintaining the 2008 criterion, the committee should submit a recommendation to NOAA. Bryan also informed Pete that it was his perception that reverting back to the 2008 criterion would not be difficult. Returning to the old criterion is important, as results from recent lamprey research have shown that the 3/32 on a diagonal design is more suitable for lampreys than the newly approved criterion of 3/32 on a side.

Paddy Murphy asked Pete to further investigate the issue and to provide the FSOC representatives with an update before the next meeting so that each entity could discuss the situation internally with their engineers. Through this effort it is believed the FSOC will be better prepared to decide what type of action, if any, will be taken.

This issue will be evaluated during the October FSOC teleconference.

**ITEM 4: 2014 FSOC Fish Passage Training Session: Updates and Session Planning**

Danny Didricksen and Neil Ward informed the participants that the 2014 Training Session has been rescheduled to January 12-15, 2015. By changing the date, the FSOC will be able to provide the registrants with a program that will be more diverse. In addition, Danny and Neil informed the FSOC that by moving the date back to January, a greater number of individuals involved with culvert programs will be out of the field and thus able to attend the session. They informed the participants that they are continuing to develop the program and that a final program should be available within the next month; however, they did confirm that the session will follow the format that was proposed during earlier planning discussions:

**Monday, January 12, 2015**

- *Registration*
- *Welcome Social*

**Tuesday, January 13, 2015**

- *Registration*
- *Culvert standards, prioritization, and designs*
- *Reviews of WDFW's "Road Crossing Manual"*
- *Reviews provided by other agency/tribe*

**Wednesday, January 14, 2015**

- *Site Visits: View improved and "problem" stream crossings (include the culvert that has been recently improved to accommodate Pacific lamprey) (transportation and box lunch provided)*

**Thursday, January 15, 2015**

- *Monitoring and evaluation guidelines.*
- *Review and discuss the stream crossings that were observed during the site visits.*

**ITEM 5: 2015 FSOC Fish Screen Workshop – Salmon Idaho**

Neil Ward reminded the participants that the planning efforts for the 2015 FSOC Fish Screen Workshop, that will be convened in Salmon, ID, should start in November with a goal of having a draft program developed for review during the January 2015 FSOC meeting. Paddy Murphy informed the participants that efforts are underway to arrange facilities, secure lodging, establish preliminary plans for site visits, etc.

**ITEM 6: Approve April 24, 2014 FSOC Action Notes**

The action notes for the April 24, 2014 FSOC meeting were approved with no modifications.

**ITEM 7: Next Meeting**

**FSOC Teleconference Meeting  
Thursday, October 23, 2014  
8:30 – 11:30 a.m. (Pacific)**

## Attachment 1

<b>July - August</b>	<b>September-October</b>	<b>November-December</b>	<b>January</b>	<b>January -March</b>
Using the WDFW template, Neil Ward and Marcy Foster will develop the inventory template	Template comments due to Neil by <b>September 19</b>	FSOC participants work on inventories	Inventories submitted to Neil on <b>January 7</b>	Finalize prioritization criteria
Neil will distribute to template to the FSOC members for review no later than <b>August 8</b>	Neil submits comments to Marcy by <b>September 22</b>		Neil will compile the inventories and submit them to Marcy by <b>January 9</b>	
	Finalized template distributed to FSOC members no later than <b>October 1</b>		FSOC will develop criteria for prioritizing screens in need of repairs <b>January 15</b> (Training Session in Vancouver)	
	Begin to complete the inventory with the understanding that significant progress will not be accomplished until the end of the field season.			
	Discuss progress during the <b>October 25</b> FSOC meeting			