

CBFWA 2010 Work Plan Implementation Update

MAG

August 12, 2010

8:30 – 11:30



**COLUMBIA BASIN
FISH AND WILDLIFE
AUTHORITY**

CBFWA 2010 Policy Directives

1. ... participate in and support ongoing assessments of the status of the species and implementation of strategies and actions to help determine if protection, mitigation, and enhancement efforts are successful in the Columbia River Basin;
2. ... maintain a “Status of the Resources” (SOTR) website and annually prepare a written report summarizing the current information provided on the website;
3. ... monitor and report on activities of key regional forums where policies, programs, and actions that affect fish and wildlife are planned and implemented; and,
4. ... seek other funding sources other than BPA for other related activities.



Elements of Policy Directive #1

(Ongoing Basinwide Assessments)

1. High Level Indicators (Expected outcomes, report metrics, etc.)
2. Coordinated Monitoring Strategy (in context of MERR?)
3. Coordinated Assessment (data provided in common format)
4. Data Management to support regional reporting
5. Reporting to help determine Program success



Coordinator Reports for Policy Directive #1

Participate in and support ongoing assessments...

1. Anadromous Salmonid Monitoring Strategy
 - a. Coordinated Assessments Work Plan
2. Lamprey Monitoring Strategy
3. White Sturgeon Monitoring Strategy
4. Bull Trout Monitoring Strategy
5. Other Trout Monitoring Strategy
6. Reservoir Fish Monitoring Strategy
7. Wildlife Monitoring Strategy



Anadromous Salmonid Monitoring Strategy (ASMS)

1. ASMS Submitted to ISRP on July 5
2. ISRP Report (and project reviews) due in January 2011
3. ASMS will be incorporated into MERR following ISRP review
4. Work on coordinated assessment continues (next slide)
5. ASMS will be updated as appropriate

Next Steps:

- A. Expand data sharing to complete VSP indicators, habitat effectiveness, and hatchery effectiveness
- B. Discuss regional assessments in context of BiOp check-ins and Fish and Wildlife Program success



Coordinated Assessments Work Plan

1. Constructing a draft Data Exchange Template (DET)
2. Host Fall workshop to approve template
3. Template applied to all relevant populations
4. Host Winter workshop to assess data management gaps including:
 - Partner Capacity
 - Shared Technical Infrastructure
 - Appropriateness of DET
 - Maintenance and Governance
5. Identify data management priorities to guide RME Categorical Review of data management projects
6. Expand DET beyond 3 VSP parameters in future



Lamprey Monitoring Strategy (LMS)

1. Monitoring Framework being developed by USFWS
2. LTWG will review and comment on document
 - LTWG meeting on October 19-20, 2010
 - It is anticipated that the USFWS Monitoring Framework will serve as the monitoring strategy (LMS) for the MERR
3. LMS will guide Geographic Reviews next Fall

Next Steps:

- A. Develop coordinated assessment for lamprey data
- B. Incorporate into MERR following ISRP review during Geographic Reviews
- C. Data management and reporting to help determine Program success and support USFWS evaluations



White Sturgeon Monitoring Strategy (WSMS)

1. Phase 1 sub-regional strategies developed while drafting proposals for RME Categorical Review
2. Submit collection of strategies to ISRP by August 18
3. Develop Phase 2 sub-regional strategies in Fall
4. Develop common monitoring protocols guide for sturgeon projects in Fall
5. ISRP feedback on initial strategies by January 2011
6. Align sub-regional strategies with monitoring protocols guide for a basinwide WSMS in Feb-Mar 2011



White Sturgeon Monitoring Strategy (WSMS)

Next Steps:

- A. WSMS will be incorporated into MERR after ISRP review
- B. Develop coordinated assessments for white sturgeon
- C. Data management and reporting to help determine Fish and Wildlife Program success



Bull Trout Monitoring Strategy

1. Meetings begin in September
2. Describe existing monitoring strategies within each recovery unit
3. Align recovery unit strategies for basinwide approach
4. Complete first draft in time to guide Resident Fish Categorical Review next Spring

Next Steps:

- A. ISRP will review and comment with project reviews
- B. Incorporate into MERR after ISRP review
- C. Develop coordinated assessments for bull trout
- D. Data management and reporting to help determine success of actions



Reservoir Fish Monitoring Strategy

1. Meetings begin in September
2. Develop sub-regional strategies
3. Align strategies for basinwide approach
4. Complete first draft in time to guide Resident Fish Categorical Review next Spring

Next Steps:

- A. ISRP will review and comment with project reviews
- B. Incorporate into MERR after ISRP review
- C. Develop coordinated assessments for reservoir fish
- D. Data management and reporting to help determine Program success



Other Trout Monitoring Strategy

1. Initiate following development of other monitoring strategies
2. Lack of interest due to extensive work on sturgeon, bull trout, and reservoir fish
3. Commitment to begin next Spring as those other efforts begin to wind down



Wildlife Monitoring Strategy

1. WAC has developed a basic framework for rolling up information currently collected by wildlife projects
2. WAC will explore HLIs that can be derived from existing monitoring strategies and data
3. Complete first draft of strategy in time to guide Geographic Review next Fall

Next Steps:

- A. ISRP will review and comment with project reviews
- B. Incorporate into MERR after ISRP review
- C. Develop coordinated assessments for wildlife and their habitat
- D. Data management and reporting to help determine Program success



Other tasks not directly related to the MERR

1. Wildlife Operation Loss Assessments
2. Resident Fish Construction and Operational Loss Assessments
3. Anadromous Fish Biological Objectives
4. Fish Screening Oversight Committee
5. Development of lamprey passage standards
6. Lamprey technical papers
7. Regional HEP Team



Coordinator Reports for Policy Directive #2

1. Enhanced Status of the Resource Website
2. SOTR Annual Report



SOTR Website

Quarterly enhancements announced in July include:

1. ESU/DPS Sections

- ESU/DPS Information and Maps
- Recovery Criteria and Status
- Population Status and Trends
- Limiting Factors
- Harvest

2. Revised Hatchery Section

- Hatchery information and maps
- Releases and returns for 2009
- Hatchery Program Reviews



SOTR Website cont'd

3. Basinwide/Province/Subbasin Sections

- 2009 Status and Trends, Harvest, Limiting Factors data/chart updates

Next Steps:

- 1) Add wildlife maps and crediting information produced from Wildlife Crediting Forum
- 2) Work with WA Salmon Recovery Boards to enhance Subbasin sections (YBSRB as pilot)
- 3) Expand Bull Trout and White Sturgeon sections
- 4) Develop external user group



SOTR Annual Report

- Annual Report will be complete by end of August
- Report will be available in *.pdf format for printing
- CBFWA will likely not print copies this year unless requested
- Next report scheduled for Spring 2011



Coordinator Reports for Policy Directives #3 and #4

1. RME Categorical Review
2. Wildlife Crediting Forum
3. BOG
4. BPA 2012-2013 Rate Case
5. PNAMP
6. StreamNet
7. WA Monitoring Forum
8. Yakima STAR Report
9. Contract with Shoshone-Bannock Tribe for proposal development



Implementing Adaptive Management

Tracking the Moving Parts

Planning

- Monitoring Evaluation Research and Reporting (MERR)
 - **Anadromous Salmonid Monitoring Strategy (ASMS)**
 - Coordinated Assessments Work Plan
 - **Lamprey Monitoring Strategy**
 - **White Sturgeon Monitoring Strategy**
 - **Wildlife Monitoring Strategy**
- Sub-Basin Plan Updates (MYIP)
- Habitat Effectiveness (PNAMP)
- Hatchery Effectiveness (AHSWG)

Implementation

- RM&E Categorical Review

Evaluation

- **Wildlife Crediting Forum**
- **Status of the Resource Report and Web Enhancements**
- BiOp Check-in evaluations beginning around January 2012
- Program Amendment starting as soon as Fall 2012



Summary

1. Work has focused on developing monitoring implementation strategies to support the MERR Plan.
2. Next steps primarily focus on what to do with the assessments (evaluation).
3. Work schedule extends beyond April 2011
4. Semi-annual report to Members?

Are these policy directives, and activities to support them, helping your agency or tribe?

