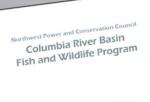
UPDATE ON DRAFT MERR PLAN & FW PROGRAM OBJECTIVES





Draft Columbia River Basin Monitoring, Evaluation, Research and Reporting (MERR) Plan



Nancy Leonard, Laura Robinson, Council Staff

July 2011
Wildlife Advisory Committee
Salem Meeting

2009 Program Guidance

The focus of the Program and the Council now turns to performance. The revised Program:

- [....] renews the push to develop a better set of quantitative <u>objectives</u> for the regional Program;
- [...] and expands the monitoring and evaluation framework with a commitment to use the information to make better decisions and report frequently on Program progress.

Program Objectives & Monitoring and Evaluation Framework

Both contribute to assessing and reporting on FW Program

Objectives

Clearly communicated what we are trying to achieve

M&E Framework

How will we assess and report on progress towards our objectives

Developing the Program's M&E Framework through the Draft Monitoring, Evaluation, Research, and Reporting (MERR) Plan

Objectives

M&E <u>Frame</u>work Draft MERR
Plan

2013-2014
FW Program
Amendment
with
Expanded
Program
M&E

Linking M&E Framework and Objectives with Draft MERR Plan

M&E Framework & Objectives

Draft MERR Plan

1.What do we want to know

Draft Management Questions

2. What are we trying to achieve

Objectives

Informs

3. How do we know we reached or

Performance Standards

4. Which objectives do we want to

Prioritization Criteria/Scheme

5. What data is needed to assess

towards objectives

Data Management

6. How do we cost-effectively and RME Implementation Strategies collect data to assess progress towards objectives

Feasible

7. How do we communicate progr objectives

Draft High Level Indicators Other Reporting forum

8. How do we apply what we learn

Informs Decision-Making

Progress Update - RME Implementation Strategies

Implementation Strategy	Species	Status
Anadromous Fish	Salmon & Steelhead - tributary "ASMS"	ISRP comments being addressed, Revised draft done by August 2011
	Salmon & Steelhead - estuary, ocean, mainstem	Draft not started
	Lamprey	First Draft ~ 80% done
Resident Fish	White Sturgeon -	
	Bull trout	First Draft 50% to 80% done Draft completed by Resident Fish Category Review
	Cutthroat and Rainbow trout	
	Reservoir Fish	

Status of Objectives in the Program

Program defines two types of Biological Objectives

Levels of objectives in the Program

Biological Performance

 population responses to habitat conditions

LCVCI

Various objective-

Environmental Characteristic

 environmental conditions necessary to achieve desired population characteristics

Columbia River Mainstem level

Basinwide-Program level

Suggest Broader Inclusion of Program Objective Types to Assess Progress

Biological Objectives

- population performance(e.g., fish run size)
 - environmental charact.

(e.g., restored riparian)

Implementation Objectives

(e.g., number of fish screens installed)

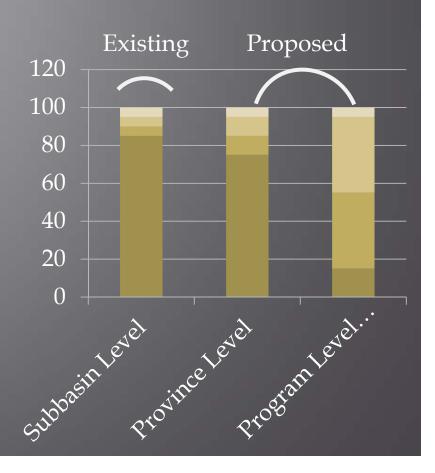
Program Objectives

Performance Objectives

(e.g., progress in subbasin plan implementation)

Socioeconomic or others?

(e.g. harvest opportunities)



What do we know

Basinwide, Mainstem, various Program level

- Consider improving current and numerous biological objectives and objective-like statements throughout the Program
- Add as needed to improve Program assessment

Subbasin level objectives

Goals

- broad, general intentions; intangible; aธราชธรรุ อลทาย be validated /กเอนธิธายป
 - e Qualitative Program Objective

Update Process

• narrow, precise, tangible, concrete; can be Subbasin objectiveselevel Cubitative Program objectives

Draft Timeline

Draft Program

Level Objectives

M&E Framework

Draft by September 2011 - receive input & revise

Draft by 2013-2014 Program Amendment

Priorities

Data mgmt

Performance standards

HLI, Other forum

Draft
Management
Questions

RME strategies

