

VOLUME 1 – REVISIONS/ADDITIONS TO 2000 FISH AND WILDLIFE PROGRAM

EXECUTIVE SUMMARY

INTRODUCTION

- A. The Northwest Power Planning Council
- B. A New Program Structure
- C. The Framework Concept
- D. Implementation During a Period of Transition

BASINWIDE PROVISIONS

- A. Vision for the Columbia River Basin
 - 1. The Overall Vision for the Fish and Wildlife Program
 - 2. Specific Planning Assumptions
- B. Scientific Foundation and Principles
 - 1. Purpose of the Scientific Foundation
 - 2. Scientific Principles
- C. Biological Objectives
 - 1. Overarching Objectives
 - 2. Basin Level Biological Objectives

Example (last paragraph on page 16):

“Restore the widest possible set of healthy naturally producing populations of salmon and steelhead in each relevant province by 2012. Healthy populations are defined as having an 80 percent probability of maintaining themselves for 200 years at a level that can support harvest rates of at least 30%.”

(a) Retain or revise paragraph as appropriate. Potential revision: all provinces meet objectives.

(b) Follow with specific language indicating objectives for each province.

- 3. Further Development of Biological Objectives at the Basin Level
 - 4. Significance of Objectives and Strategies
- D. Strategies
 - 1. Introduction
 - 2. Linkage of General Biological Objectives w/ Strategies
 - 3. Habitat Strategies
 - 4. Artificial Production Strategies
 - 5. Harvest
 - 6. Hydrosystem Passage and Operations
 - 7. Wildlife
 - 8. Ocean Conditions
 - 9. Research, Monitoring, and Evaluation

ECOLOGICAL PROVINCES

- A. Geographical Structure
- B. Province Visions, Objectives, and Strategies
- C. Ocean

SUBBASINS

- A. Subbasin Plans
 - 1. Required Elements of Subbasin Plans
 - 2. General Principles for Subbasin Plans
 - 3. Subbasin Assessment
 - 4. Inventory of Existing Activities
 - 5. Management Plan
 - 6. Developing Plans at the Subbasin Level

7. Scientific Review of Subbasin Plans

IMPLEMENTATION PROVISIONS

- A. Project Implementation, Project Selection, and Management
 - 1. Deadlines for Reports
 - 2. Project Selection — Basic Requirements and Roles
 - 3. Project Selection — Province-based Project Review Process
 - 4. Project Funding Priorities
 - 5. Coordination with Other Regional Programs
 - 6. Project Management
 - 7. Annual Report to Governors and the Region
 - 8. Funding Agreement for Land and Water Acquisitions
- B. Independent Scientific Review
 - 1. The Independent Scientific Review Panel
 - 2. The Independent Scientific Advisory Board
 - 3. Administration of the Independent Scientific Review Panel, the Scientific Peer Review Groups, and the Independent Scientific Advisory Board

PRESERVATION OF TRUST AND TREATY RIGHTS AND WATER RIGHTS

- A. Recognition of Tribal Role
- B. Water Rights
- C. Role of Fish and Wildlife Agencies

SCHEDULE FOR FURTHER RULEMAKINGS

- A. Mainstem Coordination Plan
- B. Objectives for Basin Level Environmental Characteristics
- C. Province Level Goals, Objectives, and Strategies
- D. Subbasin Plans

TRANSITION PROVISIONS

APPENDIX

- A. Glossary
- B. Hydroelectric Development Conditions
- C. Wildlife Provisions
- D. Provisional Statement of Biological Objectives for Environmental Characteristics at the Basin Level
- E. Findings on the Recommendations Submitted to the Council in 2000 for Amendments to the Fish and Wildlife Program

TECHNICAL APPENDIX

VOLUME 2 – REVISIONS/ADDITIONS TO 2003 MAINSTEM AMENDMENTS

INTRODUCTION

The *Columbia River Basin Fish and Wildlife Program*
The 2000 Fish and Wildlife Program and the Mainstem Plan
Expectations for the elements of the Mainstem Plan
A different Mainstem Plan for a different context

VISION OF THE MAINSTEM PLAN

BIOLOGICAL OBJECTIVES

Overarching objectives and priorities for the mainstem
Specific objectives and performance standards for habitat characteristics and for population performance
Mainstem habitat conditions
Migration/passage conditions for anadromous fish
Resident fish/wildlife

STRATEGIES

Overarching strategies
Strategies in specific areas
Mainstem habitat
Juvenile and adult passage, in general
Juvenile fish transportation
Spill
Juvenile bypass systems
Adult passage
Water management
Monitoring and evaluation
Research
Annual and in-season decision making
Mid-Columbia Hydroelectric Projects

REVISED TRANSITION PROVISIONS

APPENDIX A: ANALYSIS OF THE ADEQUACY, EFFICIENCY, ECONOMY AND RELIABILITY OF THE POWER SYSTEM

APPENDIX B: FINDINGS ON THE RECOMMENDATIONS FOR MAINSTEM PLAN AMENDMENTS TO THE 2000 COLUMBIA RIVER BASIN FISH AND WILDLIFE PROGRAM

VOLUME 3 - SUBBASIN AND POPULATION MEASURES

SUBBASIN 1

Population 1 (amendment template)

Population 2 (amendment template)

Population 3 (amendment template)

SUBBASIN 2

Population 1 (amendment template)

Population 2 (amendment template)

Population 3 (amendment template)