



# **COLUMBIA BASIN FISH AND WILDLIFE AUTHORITY**

## **Program Amendments**

**NPCC Meeting  
August 14, 2007  
Spokane, WA**



# Current Situation

- Regional goals not linked to SBP goals
- Recovery goals not developed
- Undefined management coordination
- Undefined BPA obligations



- Missing F&W Priorities
- Inadequate funding level
- Non-explicit coordination strategy
- Confusing complicated decision making process

# CBFWA Vision

- Regional goals linked to SBP/Recovery goals
- Defined BPA obligations
- Defined role for managers



- F&W Priorities Addressed
- Adequate Funding
- Regional commitment to mitigation
- Explicit coordination strategy

# Local Level Linkages

## Subbasin Scale

**Strategies**



**Limiting Factors**



**Focal Species**



**Trawl and haul**



**Reservoirs=poor reproduction**



**Harvest = 5 kg/hectare**



**Improve riparian habitat**

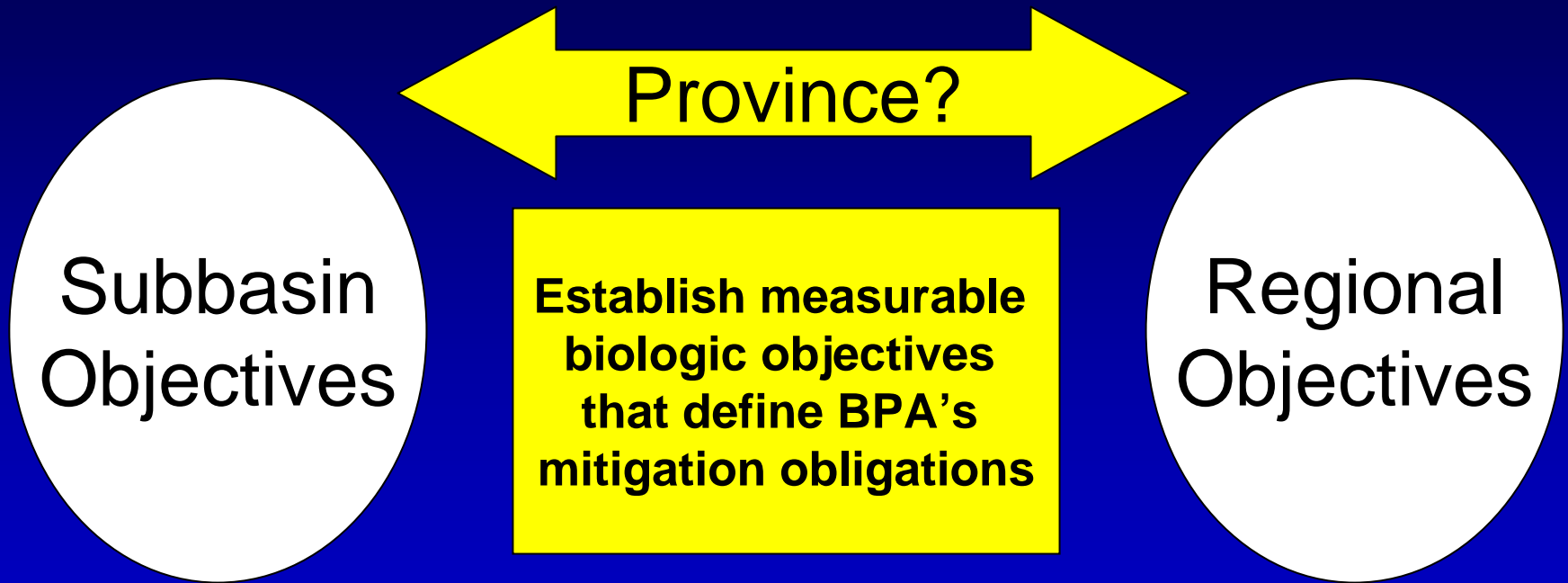


**Habitat quality/quantity**



**1,700 Chinook salmon**

# Linking Subbasin and Regional Objectives



# Members Action:

## CBFWA Members direct the Technical Committees to evaluate the existing Program:

- Define and Clarify terms (i.e., focal populations, objectives, how to express limiting factors, etc.)
- Confirm population level biological objectives
- Ensure that priorities of all plans affecting fish and wildlife are captured in this process
- Validate current limiting factors including out-of-basin affects
- Review and build on strategies and actions necessary to reduce the limiting factors.

**Complete by August 2007**



# Members Action:

**CBFWA Members direct the Members Advisory Group to:**

- **Link subbasin population objectives to regional Program goals**
  - **Identify BPA's obligations**

**CBFWA Members interact with the Council and regional communities to educate and develop an understanding of the linkages and obligations**



# Process

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- Technical Committees have been busy completing their assignments
- As work takes shape we have been discussing with the Amendment Workgroup
- Further developing and clarifying in MAG/Tech. Comm. Workshops (2 to date with 1 additional scheduled)
- Keeping NPCC informed through discussions at fish and wildlife committee meetings each month
- Updates to Save Our Salmon, Sport Fishing Industry, & Western Montana G&T



# Product Development

## *Fish Perspective*

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- Definition Clarification
  - Objectives, Limiting Factors, Threats, Measures
- Populations Verification
  - Moved from quantitative to quantitative and qualitative definition.
- Limiting Factors
  - Clarified and added threats to allow for linkages to be created
- Strategies
  - Clarified Strategies to address limiting factors and measures to address threats.

# Information Confirmed

## Anadromous Fish

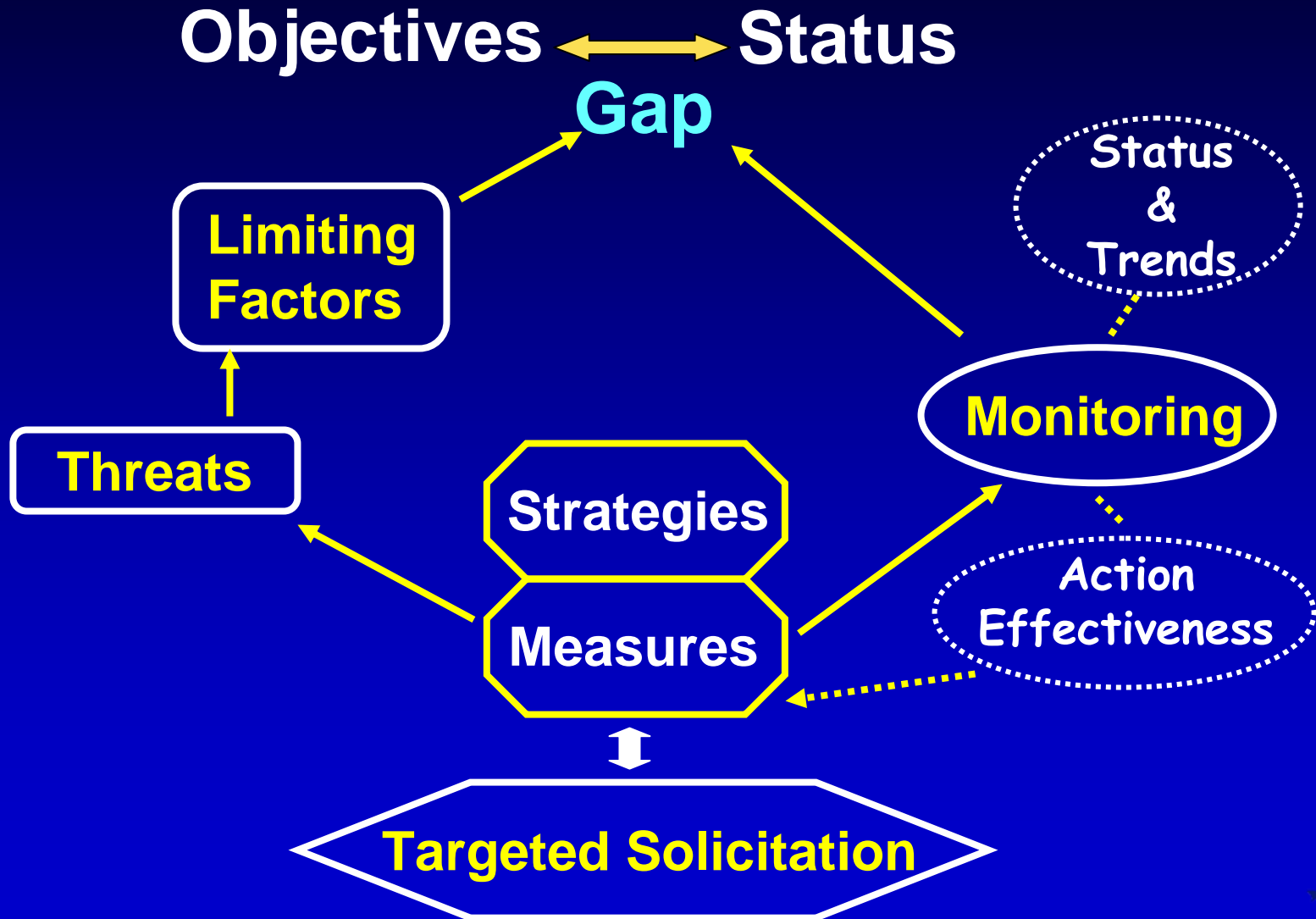
Province	Subbasin	Focal Species (Populations)	Objectives	Limiting Factors	Threats
1/7	14/36	251/261	189/261	163/261	163/261

## Resident Fish

Province	Subbasin	Focal Species	Objectives	Limiting Factors	Threats
8/11	45/49	103/115	103/115	103/115	103/115



# Local Level Linkages Inform Solicitation



# Next Steps

## *Fish Perspective*

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- Develop mid level biological objectives
  - Allow for role up quantitatively and qualitatively
  - Developed in a way to link to BPA's obligations
  - Incorporate work from the BIOP
- Process
  - Tech Comm are working on ideas now
  - Discuss with the Amendment Workgroup
  - Update Council and others

# Product Development

## *Wildlife Perspective*

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- Differs from fish side of the program in that it is focused on FCRPS Mitigation
- Calls for the implementation of a strategy to achieve mitigation by acquiring lost habitat units
- Lost habitat units are based on HEP analysis (not with out problems)
- Strategy to acquire and restore habitat units to offset losses (not with out problems)

# Product Development

## *Wildlife Perspective*

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- Clarify and define wildlife mitigation objective
- Link this to the habitat unit acquisition and restoration strategy
- Organize this across the sub-basins
- Assure we are not losing the linkage to BPA obligations as we do this.

# Next Steps

## *Wildlife Perspective*

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- Discuss issues and ideas to address issues with the Amendment Workgroup
- Continue the Tech Comm. work with input from the Amendment Workgroup to further develop the recommendations to address.

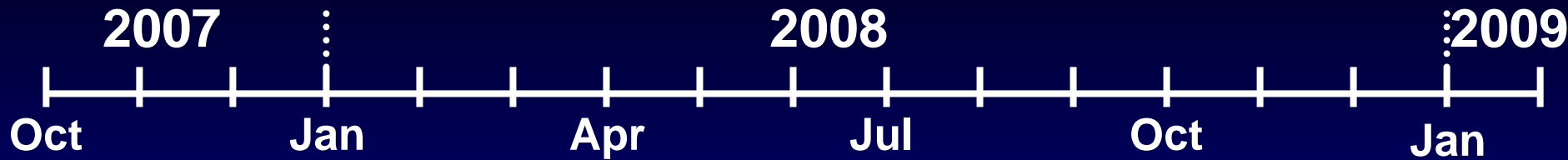
# Additional Next Steps

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- Use the objectives and linkages to develop a comprehensive M&E plan to include with recommendations
- Start organization and formatting the amendment recommendations

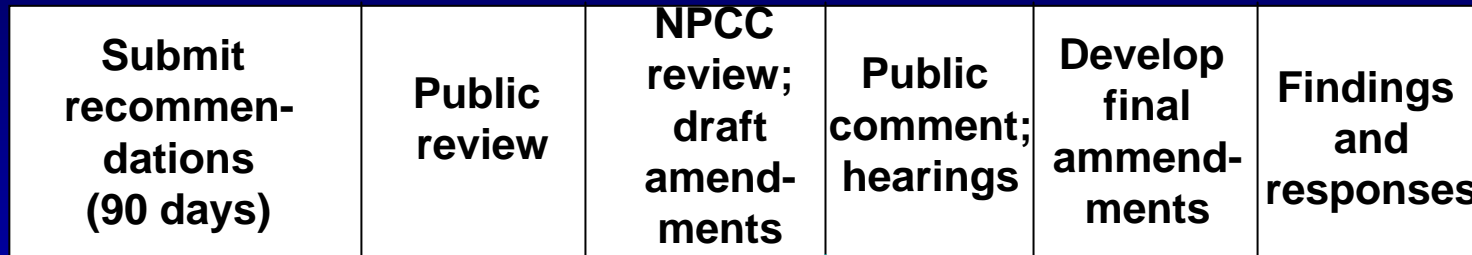


# Timing Issues



## Proposed NPCC Amendment Process

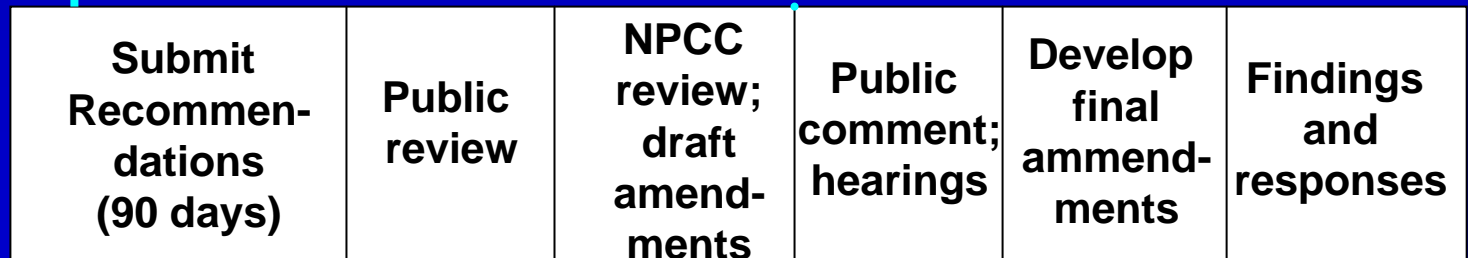
(Draft Amendment May 15; Final Sep. 17, 2008)



## BPA Rate Case Development



## Alternative NPCC Amendment Process



(Draft Amendment Aug. 13; Final Dec. 17, 2008)