

Coordinated Assessments Update



CBFWA Members' Meeting

August 24, 2011



CBFWA Policy Directive #!

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;

Adopted February 2010





Data Sharing Goal and Principles

Develop a systematic approach for sharing data to support ongoing, consistent assessments of anadromous fish in the CRB

- Transparency of data collection, analysis and sharing
- Consistency among the agencies and tribes in data sharing protocols
- Deliberate construction of a collaborative data sharing strategy to support BiOps, Recovery monitoring, and state and tribal management requirements



Regional Data Consumers

The Strategy is intended to support the following “customers:”

1. Northwest Power and Conservation Council High Level Indicators Report,
2. State and regional reporting for status of anadromous salmonids (i.e., Washington State of the Salmon and Watersheds Report, Oregon Watershed Enhancement Board Biennial Reports, Oregon Salmon Recovery Tracker, Washington Salmon Recovery Board reporting, etc.),
3. Action Agency FCRPS Biological Opinion reporting in 2013 and 2016,
4. Columbia Basin Fish Accord reporting (e.g., Yakama Nation STAR report),
5. NOAA Fisheries 5-year status assessments in 2015,
6. Pacific Coast Salmon Recovery Fund reporting,
7. CBFWA annual Status of the Resource Report, and
8. Local fishery co-manager action implementation and adaptive management.



Overview of Coordinated Assessments Work Plan

1. Develop a data sharing strategy that provides a framework for sharing data across disparate systems
2. Focus on VSP parameters first, incorporate habitat and hatchery effectiveness in future iterations
3. Be strategic when engaging biologists
4. Use temporary data technicians to assist in initial reconnaissance
5. Develop examples for discussion



Overview of Coordinated Assessments Work Plan

Short Term

- Develop initial work plan
- Develop proof-of-concept materials
- Get basin wide buy-in from agencies and tribes

Completed for October 2010 Workshop



Mid-Course Check-in

- Hired technicians to help with assessments
- Agree to write individual and basin-wide strategies
- Confirm basin wide buy-in from agencies and tribes

Confirmed at April 2011 Workshop



Overview of Coordinated Assessments Work Plan

Medium Term

- Produce a description of existence, location, format, completeness, availability and gaps for three VSP parameters where data are available
- Align individual data management strategies and identify basinwide data management priorities and sequences
- Support data management funding decisions

September 2011 Workshop



Collaborative Basin-wide Data Sharing Strategy

1. Adopt a common game plan.
2. Invest in internal infrastructure.
3. Create data coordinator positions.
4. Establish coordination forums.
5. Calculate indicators.
6. Invest in regional reporting infrastructure.
7. Fund research and development.
8. Continue development of DET.
9. Bridge the gap with continued coordination.



Overview of Coordinated Assessments Work Plan

Long Term

- Fund and implement priority actions to develop basin-wide data management infrastructures
 - Developing agency/tribal internal data systems
 - Shared data hosting
 - Ability to publish data and metadata over the internet
 - Pursue incremental steps towards a data exchange network
- Expand data priorities to include additional VSP parameters and high priority habitat and hatchery effectiveness parameters

