

**APPROVED FINAL**  
**July 9, 2009**

**CBFWA Staff and Members Proposal for M&E Outputs, Tasks and Effort**

**Time Period:**  
**May 1, 2009 – March 31, 2010**

Vision:

A commitment and common understanding by the interested agencies and tribes to participate in regional and basinwide process to develop and implement a coordinated M&E framework for anadromous fish VSP, hatchery effectiveness, and FCRPS BiOp habitat effectiveness monitoring that:

- ❖ incorporates monitoring needs of recovery plans,
- ❖ provides necessary monitoring to assess the effectiveness of the NPCC Fish and Wildlife Program,
- ❖ meets the FCRPS BiOp monitoring RPAs,
- ❖ informs the design of Fish Accord monitoring projects,
- ❖ is integrated with mainstem monitoring programs, and
- ❖ informs other anadromous fish management monitoring needs.

Description of Outputs, Tasks, and Efforts:

1.0 Process Design and Timeline Including Scoping and Feedback:

- Regional agreement on description of products
- Regional agreement on timeline for developing products
- Regional commitment to complete products

1.1 CBFWA Staff Will:

- 1.1.1 Work with NOAA, BPA and Council staff to develop a process with timeline for a coordinated monitoring framework for anadromous fish that is acceptable and inclusive of all necessary participants,
- 1.1.2 Provide briefings to CBFWA Members and CBFWA committees to assure understanding by the affected agencies and tribes of the requirements and commitments for participation in the workshops at both the policy and technical levels including any questions members may have regarding inventory tables,
- 1.1.3 Provide outreach to non-member parties such as the Council, the Washington Governor's Forum on Monitoring, and Washington Salmon Recovery Coordinators,

1.2 CBFWA Members Will:

- 1.2.1 Secure verification and commitment to the timeline and budgets by all necessary CBFWA participants,

## 2.0 Sub-Regional Workshops:

- Verified “As-Is model of monitoring
- Verified “to-Be” framework for needed monitoring (BiOp and other)
- Identified Gaps between 1 & 2
- Initial Monitoring Strategy for each ESU/DPS that adjusts, confirms, or eliminates current monitoring efforts and clarifies/affirms BiOp monitoring

### 2.1 CBFWA Staff Will:

- 2.1.1 Work with NOAA to develop sub-regional workshop materials (management side boards and tools) for use by the participants in the workshops,
- 2.1.2 Work with Members to refine sub-regional workshop materials as necessary and ensure the application and products and outcomes of the sub-regional workshops are understood and consistently applied,
- 2.1.3 Schedule and help facilitate sub-regional workshops,
- 2.1.4 Organize and prepare results of sub-regional workshops, including review by participants, for use in the regional workshop,

### 2.2 CBFWA Members Will:

- 2.2.1 Complete and verify VSP, hatchery effectiveness and habitat effectiveness monitoring inventory tables,
- 2.2.2 Review and comment on sub-regional workshop materials including final spreadsheet tool summarizing the “as-is” monitoring according to workshop side-boards,
- 2.2.3 Facilitate participation by the necessary member staff at the sub-regional workshops,
- 2.2.4 Complete necessary pre-work and participate in the sub-regional workshops,
- 2.2.5 Review results of sub-regional workshops for accuracy and completeness,

## 3.0 Regional Workshop:

- Restructured anadromous fish monitoring framework for VSP, Habitat, Hatchery, and Mainstem monitoring with an agreed to implementation strategy for recovery plans, the BiOp, Program, and other funding sources

### 3.1 CBFWA Staff Will:

- 3.1.1 Work with NOAA, BPA, and Council to schedule and organize a regional policy workshop, assuring effective facilitation by an independent facilitator between the members individually and collectively, BPA and the Council.
- 3.1.2 Prepare and distribute pre-work for regional workshop,
- 3.1.3 With BPA, NOAA, Council staff and facilitator, organize and prepare agenda for regional workshop,
- 3.1.4 Provide logistical support for the regional workshop,
- 3.1.5 Facilitate and support fish and wildlife managers input into regional workshop,

### 3.2 CBFWA Members Will:

- 3.2.1 Review and provide input to agenda and anticipated product of the regional workshop,
- 3.2.2 Ensure the appropriate policy and technical personnel will participate in the regional workshop,
- 3.2.3 Participate in the regional workshop including completion of any necessary pre-work,

#### 4.0 Final Report:

- Summary of workshops
  - Recommended changes in existing monitoring efforts
  - Recommended new monitoring efforts
- 4.1 CBFWA Staff Will:
- 4.1.1 Prepare draft report for the region and ISRP review,
  - 4.1.2 Accept and incorporate edits and comments and develop final report,
  - 4.1.3 Facilitate consensus approval by the fish and wildlife managers on final report,
- 4.2 CBFWA Members Will:
- 4.2.1 Review and provide edits to draft report for ISRP review,
  - 4.2.2 Review and reach consensus agreement on final report,

#### 5.0 Follow-up and Implementation:

- Coordinate member participation in BPA RFP process for new monitoring efforts
  - Coordinate member participation in Council ISRP process for reviewing monitoring efforts in Fish and Wildlife Program
  - Coordinate member modification of State, Federal, and Tribal monitoring programs to support final recommendations
- 5.1 CBFWA Staff Will:
- 5.1.1 Facilitate agency and tribal involvement in reviewing and participating in any RFP process for BiOp monitoring prior to completion of M&E Categorical Review,
  - 5.1.2 Assist project sponsors in developing and completing proposal forms that are consistent with the final monitoring strategy,
  - 5.1.3 Assist Council and BPA in project reviews and selection,
  - 5.1.4 Begin organization of the 2009 SOTR including mapping of necessary data to assist a data management plan for delivering monitoring data to the necessary regional reporting sites.
- 5.2 CBFWA Members Will:
- 5.2.1 Follow-up with commitments by all affected agencies and tribes to implement actions to support the monitoring framework into the future,
  - 5.2.2 Participate in the ISRP review as necessary,
  - 5.2.3 Adjust or refine monitoring programs and prepare project proposals based upon final monitoring strategy.

Costs:

	Member	FTE Estimate	Amount Covered in Accord	Amount needed through CBFWA	Amount Needed
Feds	NOAA		\$ -		\$ -
	USFWS		\$ -		\$ -
States	Idhao	0.6	\$ -	\$ 42,000	\$ 42,000
	Montana		\$ -	\$ -	\$ -
	Oregon	0.67	\$ -	\$ 97,404	\$ 97,404
	Washington	1.17	\$ -	\$ 72,000	\$ 72,000
Tribes	CTWSR	0.33	\$ 20,000	\$ -	\$ 20,000
	CTUIR	0.25	\$ 20,000	\$ -	\$ 20,000
	YIN	0.25	\$ 20,000	\$ -	\$ 20,000
	NPT	0.12	\$ -	\$ 19,314	\$ 19,314
	CCT	0.25	\$ -	\$ 20,000	\$ 20,000
	SBT	0.15	\$ 10,000	\$ -	\$ 10,000
	SPT		\$ -	\$ -	\$ -
	BPT		\$ -	\$ -	\$ -
	KTOI		\$ -	\$ -	\$ -
	CDT		\$ -	\$ -	\$ -
	CSKT		\$ -	\$ -	\$ -
Members		3.79	\$ 70,000	\$ 250,718	\$ 320,718
CBFWA		1.05		\$ 250,282	\$ 250,282
CRITFC		0.25	\$ 42,733	\$ -	\$ 42,733
Total		5.09	\$ 112,733	\$ 501,000	\$ 613,733

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