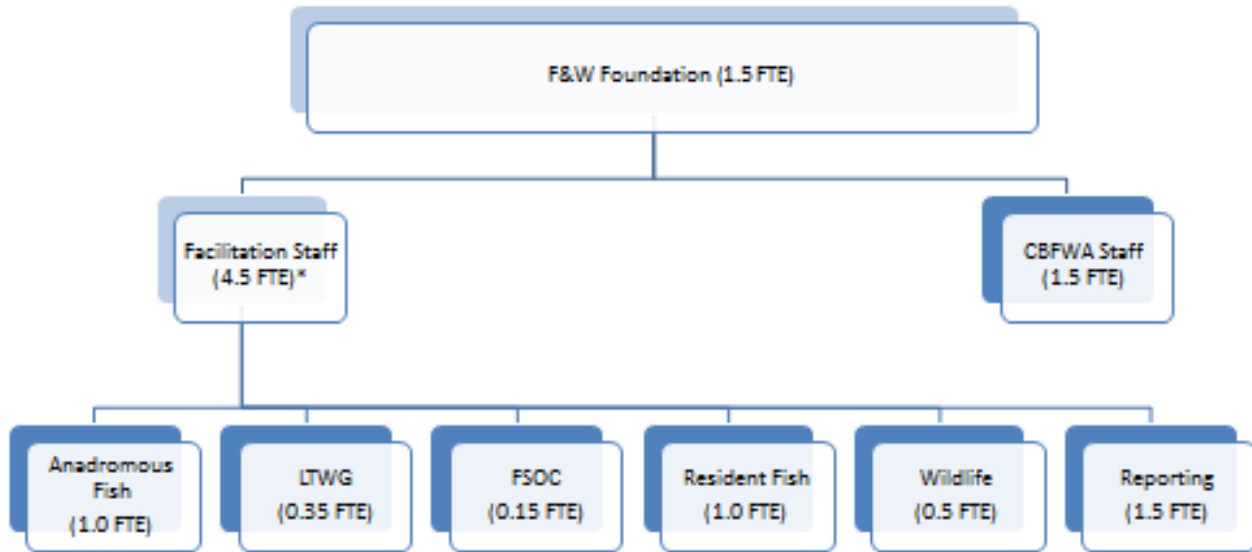


## 2013-2015 Regional Coordination Category Review

### Columbia Basin Fish and Wildlife Authority 2013-2015 Proposal

The Columbia Basin Fish and Wildlife Foundation (CBFWF) will be submitting the following proposal(s) into the Northwest Power and Planning Council's Category Review Process for Regional Coordination under Project Number 1989-062-01, either as a single proposal that can be funded in parts or as individual stand-alone proposals:

- 1) CBFWA Members' support services including "eyes and ears" functions: This service will be provided solely to the CBFWA Members. The contract will be funded through the Columbia Basin Fish and Wildlife Foundation, but the work and functions will be governed by the CBFWA Charter. The work is described on Page 16.
- 2) Anadromous Fish Regional Facilitation: This service would be provided by an independent facilitator funded through the Columbia Basin Fish and Wildlife Foundation separate from the Authority. The work is described on Page 4.
- 3) Lamprey Technical Work Group: This service would be provided by an independent facilitator funded through the Columbia Basin Fish and Wildlife Foundation separate from the Authority. The work is described on Page 6.
- 4) Fish Screen Oversight Committee: This service would be provided by an independent facilitator funded through the Columbia Basin Fish and Wildlife Foundation separate from the Authority. The work is described on Page 8.
- 5) Resident Fish Regional Facilitation: This service would be provided by an independent facilitator funded through the Columbia Basin Fish and Wildlife Foundation separate from the Authority. The work is described on Page 9.
- 6) Wildlife Regional Facilitation: This service would be provided by an independent facilitator funded through the Columbia Basin Fish and Wildlife Foundation separate from the Authority. The work is described on Page 11.
- 7) Status of the Resources report and website: This service would be provided by an independent facilitator funded through the Columbia Basin Fish and Wildlife Foundation separate from the Authority. The work is described on Page 13.



\* If all facilitation contracts are funded, economies of scale can reduce total FTE to 4.0.

	Objective 1: Reporting	Objective 2: Anad. Fish	Objective 3: LTWG	Objective 4: FSOC	Objective 5: Res. Fish	Objective 6: Wildlife	Objective 7: CBFWA	Total
Personnel	\$ 145,465	\$ 158,231	\$ 67,316	\$ 39,343	\$ 158,231	\$ 88,297	\$ 192,766	\$ 849,649
Travel	\$ 1,000	\$ 3,500	\$ 1,500	\$ 1,500	\$ 4,500	\$ 4,000	\$ 5,600	\$ 21,600
Prof. Meetings & Training	\$ 500	\$ 3,500	\$ 500	\$ 1,000	\$ 2,500	\$ 2,500	\$ 4,600	\$ 15,100
Facilities/Equipment	\$ 5,000	\$ 1,500	\$ 1,200	\$ 1,200	\$ 1,500	\$ 1,500	\$ 33,700	\$ 45,600
Rent/Utilities	\$ 13,960	\$ 13,960	\$ -	\$ -	\$ 13,960	\$ 960	\$ 33,253	\$ 76,093
Overhead/Indirect	\$ 48,716	\$ 53,051	\$ 20,704	\$ 12,637	\$ 53,051	\$ 28,555	\$ 79,248	\$ 295,961
Total	\$ 214,641	\$ 233,742	\$ 91,220	\$ 55,680	\$ 233,742	\$ 125,811	\$ 349,168	\$ 1,304,003

## Regional Coordination Functions

**Overall Goal:** To facilitate coordination between the Federal and the region's State wildlife agencies and the appropriate Indian tribes, Bonneville Power Administration, and the Northwest Power and Planning Council to support development of common methodologies and protocols that provide continuity and uniformity of input, information, and recommendations that enable efficient and cost effective development and implementation of the Fish and Wildlife Program.

**Objective(s):** To coordinate and facilitate the efforts of the fish and wildlife managers, stakeholders, and other interested parties in the Columbia River Basin to ensure the Northwest Power and Conservation Council (NPCC) Fish and Wildlife Program-oriented adaptive management processes and products are addressed and implemented for 2013-2015.

### Program Language:

“The Council benefits from the coordinated efforts of many groups, committees and organizations in implementing the Council's Program on an ongoing basis. Continued coordination of various Program elements is expected, supported, and in some cases financed by Bonneville. The elements below represent the key areas in which the Council seeks continued coordinated efforts from fish and wildlife managers and interested parties throughout the region. Coordination funding should be focused on the following activities that support Program implementation:

- Data management (storage, management, and reporting)
- Monitoring and evaluation (framework and approach)
- Developing and tracking biological objectives
- Review of technical documents and processes
- Project proposal review
- Coordination of projects, programs and funding sources within subbasins
- Facilitating and participating in focus workgroups on Program issues
- Information dissemination (technical, policy, and outreach)

Any entity or organization receiving funding for coordination of Program activities must develop a work plan detailing the coordination elements, objectives, deliverables, and budget.”

### Focus Areas:

Anadromous Fish: Anadromous Salmonid Monitoring Strategy, Collaborative Basin-wide Data Sharing Strategy, Habitat Effectiveness Evaluations, Hatchery Effectiveness Evaluations, Lamprey Technical Work Group, Fish Screen Oversight Committee

Resident Fish: Resident Fish Monitoring Strategies (~9 species) and resident fish loss assessments

Wildlife: Wildlife Implementation Strategy, Wildlife Operational Loss Assessments, Implementation of wildlife crediting

Reporting: Status of the Fish and Wildlife Resources Report and website

## Regional Coordination: Anadromous Fish

**Objective:** To facilitate the efforts of the anadromous fish managers, stakeholders, and other interested parties in the Columbia River Basin to ensure the Fish and Wildlife Program-oriented adaptive management processes and products are addressed and implemented for 2013-2015.

### Coordination Elements and Deliverables:

1. Continue development and implementation of the Anadromous Salmonid Monitoring Strategy to coordinate projects and direct data management and reporting for the Fish and Wildlife Program.  
*(Data management; Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
2. Continue development and implementation of the Collaborative Basin-wide Data Sharing Strategy through facilitation of the Coordinated Assessments Project.  
*(Data management; Monitoring and Evaluation; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
3. Facilitate discussion among the anadromous fish managers on the topic of habitat effectiveness evaluations; identifying the best available science for predicting benefits and evaluating results.  
*(Monitoring and Evaluation; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues)*
4. Facilitate discussion among the anadromous fish managers on the topic of hatchery effectiveness evaluations; identifying the best available science for developing a basin-wide approach to hatchery research and reform.  
*(Monitoring and Evaluation; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues)*
5. Prepare and support the anadromous fish managers for their participation in the upcoming Program amendment process by facilitating better decision support tools and greater transparency in data collection, data management, and reporting.  
*(Data management; Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
6. Face to face and on-line communication among anadromous fish project sponsors to share current information in all aspects of managing BPA funded projects.  
*(Review of technical documents and processes; Project proposal review; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues, Information dissemination)*
7. Web-based portal for information pertaining to the anadromous fish elements of the Fish and Wildlife Program, including communications, meeting notes, documents, etc. created by the anadromous fish managers and others.  
*(Data Management; Facilitating focus workgroups on Program issues, Information dissemination)*

8. Collaboration, communication, and synthesis of anadromous fish products with the resident fish and wildlife aspects of the Fish and Wildlife Program.  
(*Information dissemination*)

**Function/Mechanism:**

Provide a centrally located staff person assigned to facilitate anadromous fish management issues and products with a working knowledge of the Fish and Wildlife Program, established professional relationship with the anadromous fish managers, and an ability to effectively communicate effectively with science- and policy-level staff. This position could be co-located with resident fish and wildlife coordinators to provide consistency, efficiency, and synergy among the coordinated processes and products.

**Budget:**

This function would require 1.0 FTE with adequate administrative support services.

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## Regional Coordination: Columbia River Basin Lamprey Technical Workgroup

**Objective:** To facilitate the efforts of lamprey managers, stakeholders, and interested parties in providing technical review, guidance, and recommendations for activities related to lamprey conservation and restoration in the Columbia River Basin.

### Coordination elements and Deliverables:

1. Ongoing development and implementation of a Pacific Lamprey Monitoring Strategy to coordinate projects and direct data management and reporting for the lamprey projects funded through the Fish and Wildlife Program.  
*(Data management; Developing and tracking biological objectives; Information dissemination)*
2. Development of a synthesis report to summarize (1) general conclusions of lamprey projects to date, (2) primary limiting factors for lamprey basin-wide, (3) impediments to conservation plans, (4) coordination and communication among lamprey projects and managers, and (5) current status and escapement goals for lamprey.  
*(Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating and participating in focus workgroups on Program issues; Information dissemination)*
3. Summarize progress on critical uncertainties identified in 2005 document titled “Critical Uncertainties for Lamprey in the Columbia River Basin” and develop updated and revised document.  
*(Monitoring and Evaluation; Facilitating and participating in focus workgroups on Program issues; Information dissemination)*
4. Continue development of technical documents providing information and recommendations to lamprey managers such as (1) Trans-locating Adult Pacific Lamprey within the Columbia River Basin: State of the Science, and (2) Pacific Lamprey Passage Metrics.  
*(Facilitating and participating in focus workgroups on Program issues; Information dissemination)*
5. Communication among lamprey project sponsors and interested parties to share current information in all aspects of managing lamprey in the Columbia River Basin.  
*(Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*

### Function/Mechanism:

Provide a centrally-located staff person, or subcontracted entity, assigned to coordinate and facilitate lamprey management issues and products with a working knowledge of the Fish and Wildlife Program, established professional relationship with the lamprey managers and interested parties, and an ability to effectively communicate effectively with science- and policy-level staff. This position could be co-located with other anadromous fish, resident fish, and wildlife coordinators to provide consistency, efficiency, and synergy among the coordinated processes and products.

**Budget:**

This function would require 0.35 FTE, with adequate administrative support services.

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## Regional Coordination: Fish Screening Oversight Committee

**Objective:** To facilitate the efforts of fisheries managers, stakeholders, and interested parties in providing technical information necessary to effectively plan and implement fish screening projects in the Columbia River Basin.

### Coordination Elements and Deliverables:

1. Continue planning and implementation of the biennial Pacific Northwest Fish Screening and Passage Workshop.  
*(Facilitating and participating in focus workgroups on Program issues; Information dissemination)*
2. Continue planning and implementation of the biennial Fish Passage Training course.  
*(Facilitating and participating in focus workgroups on Program issues; Information dissemination)*
3. Conduct periodic technical review of existing and proposed screen criteria for anadromous salmonids.  
*(Review of technical documents and processes; Facilitating and participating in focus workgroups on Program issues; Information dissemination)*
4. Implement review of existing, and development of new, screen criteria pertinent to additional species, including but not limited to lamprey and non-anadromous species.  
*(Review of technical documents and processes; Facilitating and participating in focus workgroups on Program issues; Information dissemination)*
5. Communication among federal, state, tribal, and private entities to exchange information on fish screening concerns in the Columbia River Basin.  
*(Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*

### Function/Mechanism

Provide a centrally-located staff person, or subcontractor, assigned to coordinate and facilitate fish screening issues and products with a working knowledge of the Fish and Wildlife Program, established professional relationship with the fish screen community, and an ability to effectively communicate effectively with science- and policy-level staff. This position could be co-located with anadromous fish and resident fish coordinators to provide consistency, efficiency, and synergy among the coordinated processes and products.

### Budget

This function would require 0.15 FTE with adequate administrative support services.



## Regional Coordination: Resident Fish

**Objective:** To coordinate and facilitate the efforts of resident fish managers, stakeholders, and other interested parties in the Columbia River Basin to ensure the Fish and Wildlife Program-oriented adaptive management processes are addressed and implemented for 2013-2015.

### Coordination Elements and Deliverables:

1. Continue developing and implementing implementation strategies for redband/rainbow trout, westslope cutthroat trout, Yellowstone cutthroat trout, bull trout, kokanee, burbot, white sturgeon, largemouth bass, and freshwater mussels. Included in this effort is the development of a process to share data and report the status of High Level Indicators that can be used to assess the effectiveness of projects funded through the Fish and Wildlife Program.  
*(Data management; Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
2. Finalize loss assessment methodologies and working with the NPCC, convene a series of workshops to gain region- and agency-wide support.  
*(Monitoring and Evaluation; Coordination of projects, programs, and funding sources; Facilitating and participating in focus workgroups on Program issues)*
3. Prepare and support the resident fish managers for their participation in the upcoming Program amendment process by facilitating better decision support tools and greater transparency in data collection, data management, and reporting.  
*(Data management; Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
4. Face-to-face and on-line communication between resident fish project sponsors to share current information in all aspects of BPA-funded resident fish mitigation projects (e.g., site visits and program reviews).  
*(Review of technical documents and processes; Project proposal review; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
5. Web-based portal for information pertaining to the resident fish elements of the Fish and Wildlife Program, including communications, meeting notes, documents, etc. created by the resident fish managers and others.  
*(Data management; Facilitating focus workgroups on Program issues; Information dissemination)*
6. Collaboration, communication, and synthesis of resident fish products with the anadromous fish and wildlife aspects of the Fish and Wildlife Program.  
*(Information dissemination)*

### Function/Mechanism:

Provide a centrally-located staff person assigned to coordinate and facilitate resident fish management issues and products with a working knowledge of the Fish and Wildlife Program,

established professional relationships with the resident fish managers, and an ability to effectively communicate with science- and policy-level staff. This position could be co-located with anadromous fish and wildlife coordinators to provide consistency, efficiency, and synergy among the coordinated processes and products.

**Budget:**

This function would require 1.0 FTE, with adequate administrative support services.

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## Regional Coordination: Wildlife

**Objective:** To facilitate the efforts of the wildlife managers, stakeholders, and other interested parties in the Columbia River Basin to ensure the Fish and Wildlife Program-oriented adaptive management processes and products are addressed and implemented for 2013-2015.

### Coordination Elements and Deliverables:

1. Continue development and implementation of a Wildlife Implementation Strategy to coordinate projects and direct data management and reporting for the wildlife portion of the Fish and Wildlife Program.  
*(Data management; Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
2. Facilitate discussion and development of wildlife operation loss assessment methodologies and work with the NPCC to convene a series of workshops to gain region- and agency-wide support.  
*(Monitoring and Evaluation; Facilitating and participating in focus workgroups on Program issues)*
3. Prepare and support the wildlife managers for their participation in the upcoming Program amendment process by facilitating better decision support tools and greater transparency in data collection, data management, and reporting.  
*(Data management; Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
4. Development of standard business practices and protocols for BPA funded wildlife mitigation projects (e.g., Land Management Plan template, review PISCES work element definitions, invasive species management, etc.).  
*(Monitoring and Evaluation; Review of technical documents and processes; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
5. Provide oversight and guidance to the Regional HEP Team project and facilitate collaboration among participating project managers in regards to wildlife crediting issues.  
*(Review of technical documents and processes; Coordination of projects, programs, and funding sources; Information dissemination)*
6. Face to face and on-line communication between wildlife project sponsors to share current information in all aspects of managing BPA funded mitigation properties (e.g., site visits, settlement agreement program reviews, etc.).  
*(Review of technical documents and processes; Project proposal review; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues, Information dissemination)*
7. Web-based access to information pertaining to the wildlife elements of the Fish and Wildlife Program, including communications, meeting notes, documents, etc. created by the wildlife managers and others.

*(Data management; Facilitating focus workgroups on Program issues; Information dissemination)*

8. Collaboration, communication, and synthesis of wildlife products with the anadromous and resident fish aspects of the Fish and Wildlife Program.

*(Information dissemination)*

**Function/Mechanism:**

Provide a centrally located staff person assigned to facilitate wildlife management issues and products with a working knowledge of the Fish and Wildlife Program, established professional relationships with the wildlife managers, and an ability to communicate effectively with and between science and policy level staff. This position could be co-located with anadromous fish and resident fish coordinators to provide consistency, efficiency, and synergy among the coordinated processes and products.

**Budget:**

This function would require 0.5 FTE with adequate administrative support services.

## Regional Coordination: Reporting

**Objective:** To coordinate and facilitate the needs of BPA, NPCC, fish and wildlife managers, stakeholders, and other interested parties in the Columbia River Basin to ensure the reporting function of the Fish and Wildlife Program-oriented adaptive management processes are addressed and implemented for 2013-2015.

### Background:

In 2011, the NPCC will begin reporting the status of the Program's High Level Indicators in their annual Report to the Four Northwest Governors. In its draft MERR Plan and through actions taken during the October 9, 2009, NPCC Meeting, the NPCC has indicated that Fish and Wildlife Program Indicators would be reported through the Columbia Basin Fish and Wildlife Authority's Status of the Resources report and website. Information reported through the Fish and Wildlife Program Indicators is essential to the NPCC for the purpose of reporting High Level Indicators, which provide for tracking progress towards meeting the Program's objectives. This information is reported to the northwest governors and Congress on an annual basis. This coordination and data management function must continue on an ongoing basis.

### Coordination Elements and Deliverables:

1. Continue developing and maintaining the Status of the Resources Project to provide a web-based portal to report the status and trends of Fish and Wildlife Program Indicators that can be used to assess the effectiveness of projects funded through the Fish and Wildlife Program and illustrate how close an indicator's value is to the desired performance standard.  
*(Data management; Monitoring and Evaluation; Developing and tracking biological objectives; Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues; Information dissemination)*
2. Face-to-face and on-line communications with fish and wildlife managers to share current information on status of fish and wildlife populations and habitat in the Columbia River Basin.  
*(Coordination of projects, programs, and funding sources; Facilitating focus workgroups on Program issues, Information dissemination)*
3. Maintain a website for access to the most current information relating to status and trends of fish and wildlife resources in the Columbia River Basin.  
*(Information dissemination)*

### Function/Mechanism:

Provide a centrally-located staff, assigned to maintain, manage, and develop the Status of the Resources Project, which has a working knowledge of the Fish and Wildlife Program and its associated projects, established professional relationship with the fish and wildlife managers, and an ability to communicate effectively with technical- and policy-level staff.

### Budget:

This function would require 1½ FTE, with adequate administrative support services.

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## Regional Coordination:

### Columbia Basin Fish and Wildlife Authority

**Objective:** CBFWA staff will monitor and report on activities of key regional forums where policies, programs, and actions that affect fish and wildlife are planned and implemented. Staff will also provide technical assistance to project and program level CBFWA members.

#### **Background:**

The Columbia Basin Fish and Wildlife Authority (Authority) was established in 1987 as an informal collaborative for the region's fish and wildlife managers. The managers established the Authority to coordinate the efforts of its Members to protect and enhance fish and wildlife resources of the Columbia River Basin through joint planning and action. The Authority provides a forum to facilitate the exchange of information among Members on matters affecting anadromous fish, resident fish, and wildlife resources and their habitat in the Columbia River Basin for informed, coordinated decisions and joint actions by the Members and more effective review of other uses of the Basin in relation to fish and wildlife. The Authority is a consensus-based organization. The Members pledge to cooperate in good faith to participate in the consensus process.

The Members of CBFWA recognize the efficiency of a shared central staff with policy and technical expertise to assist Members with issues related to fish and wildlife management in the Columbia River Basin. Therefore, the Members direct CBFWA staff to monitor and report on activities of key regional forums where policies, programs, and actions that affect fish and wildlife are planned and implemented. The Members may designate CBFWA staff to participate in these forums, or to communicate or represent a consensus position by the Members in one or more of the forums.

#### **Area of Emphasis**

Key regional forums may include, but are not limited to, the Northwest Power and Conservation Council (Council), US Army Corps of Engineers (COE) Columbia River mitigation forums, Regional Implementation Oversight Group (RIOG), the Pacific Northwest Aquatic Monitoring Partnership (PNAMP), Washington Governor's Monitoring Forum, Oregon Watershed Enhancement Board (OWEB), tribal coordination organizations, and other relevant forums.

#### **Guiding Principles**

CBFWA staff will participate in these forums as assigned to keep the Members informed of activities affecting fish and wildlife resources in the Columbia River Basin. If explicitly agreed to by the Members, consistent with the CBFWA charter, CBFWA staff may communicate or represent a consensus position by the Members. Individual Members may request assistance

from CBFWA staff to formulate their position in these forums through the exchange of perspectives and information.

**Coordination Elements and Deliverables:**

1. Information updates and analyses for the CBFWA Members on current activities of various forums within the Columbia River Basin that may impact Members' interests. (*Information dissemination*)
2. Collaborative input by the CBFWA Members into the regional coordination forums funded through the Fish and Wildlife Program.  
(*Review of technical documents and processes; Project proposal review; Coordination of projects, programs and funding sources within subbasins*)
3. Project and program level support to CBFWA Members.  
(*Review of technical documents and processes; Project proposal review*)
4. Travel and participation support to CBFWA Members.  
(*Coordination of projects, programs and funding sources within subbasins; Facilitating and participating in focus workgroups on Program issues; Information dissemination*)

**Function/Mechanism:**

Provide a centrally-located staff, assigned to support the CBFWA membership, which has a working knowledge of the Fish and Wildlife Program and its associated projects, established professional relationship with the CBFWA Members, and an ability to communicate effectively with technical- and policy-level staff.

**Budget:**

This function would require 1.5 FTE, with adequate administrative support.