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October 7, 2003

To: Council Members

From: Doug Marker

Subject: Fish and Wildlife Committee Recommendation on Annual Budget for the Columbia Basin Fish and Wildlife Authority

At last month's fish and wildlife committee meeting, Rod Sando, Executive Director of the Columbia Basin Fish and Wildlife Authority (CBFWA), presented a revised proposal for the scope of work of CBFWA. This responds to the decision of the Council in its mainstem/systemwide project selection decision in June to approve \$1.2 million of CBFWA's proposed annual budget and provide the opportunity for CBFWA to revise its proposed tasks and seek an additional \$500,000 for its annual budget.

Recommendation

The committee recommended approving the the scope of work proposed by CBFWA and prioritizing the additional funding after the November quarterly budget status review. The proposed budget is consistent with previous annual budgets for CBFWA's work and member time and travel for regional functions.

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Bonneville Power Administration FY 2003 Provincial Project Review

Mainstem & System-wide Province

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WAporsal072303.doc

First, read the help documents

Please carefully read the **Proposal Development and Selection Criteria** document, which contains information on the review process, and the **instructions** document, which provides field- and content-related help for the form. If you are missing either document, please visit <http://www.cbfwa.org/reviewforms/systemwide/default.htm> or call 503-229-0191.

Important notes

- This form is to submit projects or proposals for BPA FY 2003-5 funding for Mainstem & System-wide Province only.
- This document is only available for Word97/Word2000/WordXP. Do not save down to older formats, or use in another word processor such as WordPerfect, even if it supports Word conversions. You will lose the auto-calculations, and won't be able to add or delete table rows. You may also risk not being able to re-open the document.
- Some help text is included as "hidden" comments on the data form, which is displayed by resting the mouse cursor over any yellow text (usually section headings or field names)
- Use these keystroke macros to assist you in the form. If the macros aren't available (nothing happens when you press these keys), then you need to enable macros in Word: In Word97, close the proposal, then open again and choose Enable macros if prompted. In Word2000/XP, close the proposal, choose Tools, Macro, Security, and set the security level to medium. Re-open the proposal and choose Enable macros when prompted.

To	Press
insert rows in tables	Alt-R and you'll be asked whether to insert a row at the current position or add one to the end of the table
delete rows in tables	Alt-D at the row you want to delete
calculate budget totals	Alt-C either periodically, or when you're done with the form
Spellcheck	Alt-S

Steps to complete the form

- 1) First, read the help documents (get them at <http://www.cbfwa.org/reviewforms/systemwide/default.htm>)
- 2) There are two documents to this form:
 - a) Part 1 (**blank_sys.doc**) consists of administrative and budgeting information. Your input is restricted to the grey fields.
 - b) Part 2 (**narrative.doc**) allows you to describe your project at length, including maps, tables, graphics, etc.
- 3) Save this as something other than blank_sys.doc. Preferably, use the BPA 9-digit project number, like "198906200.doc" or if your project has no project number, the first few words of the title, like "RestoreFish.doc", and a proposal number will be assigned to you by BPA upon receipt of your proposal.

- 4) Your cursor is already in the first input field, Title of Project, so start typing
- 5) Fill in all fields (gray boxes) pressing Tab to advance from one field to the next
- 6) Press Alt-C when complete to calculate totals
- 7) Save document, then open **narrative.doc** to begin Part 2.
- 8) Please print the completed documents. Part 1 prints in landscape (sideways) orientation, Part 2 in portrait (regular).
Save the documents and then **email** your forms and any attachments to fwproposals@bpa.gov. **NOTE: BPA cannot receive e-mails larger than 5 MB.** Or mail paper and diskette(s) to:

Bonneville Power Administration
Attention: Cate Hanan - KEWB-4
FY 2003 Proposals – Mainstem & System-wide Province Review
905 NE 11th Avenue
Portland, OR 97232

- 9) Monitor the <http://www.efw.bpa.gov/cgi-bin/FW/02MainstemSystemwide.cgi> website to verify your project funding request is received and posted correctly.

**All projects must be received no later than 5:00pm PST on Monday, June 3, 2002.
No late proposals will be reviewed for FY 2003 funding.**

PART 1 of 2. Administration and Budgeting

Section 1 of 10. General administrative information

Title of project

Fish and Wildlife Program Implementation

BPA project number 198906201

Business name of agency, institution or organization requesting funding

Columbia Basin Fish & Wildlife Authority

Business acronym (if appropriate) CBFWA

Proposal contact person or principal investigator:

Name Jann Eckman
Mailing Address 2501 S.W. First Street, Suite 200
City, ST Zip Portland, Oregon 97201
Phone 503/229-0191
Fax 503/229-0443
Email address jann.eckman@cbfwa.org

Manager of program authorizing this project Jann Eckman

Location of the project

Latitude	Longitude	Description
		Columbia River Basin
		Portland

Target species

All species

Short description

Coordinate fish and wildlife participation in regional mitigation activities in implementation of the Northwest Power and Conservation Council's Fish and Wildlife Program, annual project funding recommendations, etc.

RPAs. View guidance on proposal development and selection criteria named [mainstem_systemwidecriteria.pdf](#), available as a link from the main proposal solicitation page. Indicate what, if any, ESA Biological Opinion action(s) will be met by the proposed project. Explain how and to what extent the project meets the ESA requirement.

NMFS and/or FWS Reasonable and Prudent Alternatives (RPA)

RPA Number	Description

Information transfer

The expected outcomes of this project are (check one)

☐ quantitative ☐ qualitative ☒ indirect

Data generated by this project are (check one)

☐ primary ☐ derived ☒ indirect

Are there restrictions on the use of the data? (check one)

☒ none ☐ non-commercial use only
☐ educational use only ☐ requires prior approval
☐ sensitive ☐ proprietary, no public distribution

Where do the data reside (check one or more)?

Private/managed locally: ☒ printed ☒ electronic

Public access:

Printed at ☐ BPA ☐ Peer-reviewed journal or other

Internet at ☐ BPA ☐ StreamNet ☐ Fish Passage Center ☐
DART or other web address www.cbfwa..org

In what other ways will information from this project be transferred or used?

All products will be made available to the NWPCC, BPA, and general public with the intention of assisting BPA-funded fish and wildlife efforts in the Columbia River Basin.

Section 2 of 10. Past accomplishments

Year	Accomplishment
2001	Completed Subbasin Summaries as part of the Rolling Provincial Review - Mountain Columbia, Columbia Plateau, Blue

Year	Accomplishment
	Mountain, Mountain Snake.
	Initiated Columbia Cascade, Columbia Estuary, Lower Columbia, Middle Snake, Upper Snake, Mainstem & Systemwide Subbasin Summaries as part of the Rolling Provincial Review
	Initiated and completed Subbasin Summaries as part of the Rolling Provincial Review - Intermountain & Gorge Provinces.
2000	Initiated Mountain Columbia & Columbia Plateau Province Subbasin Summaries as part of the Rolling Provincial Review.
	Developed list of ongoing projects for inclusion in FY 2001 DAIWP, submit a balanced budget, and work with NWPCC/BPA to finalize recommendations.
	Cooperatively developed templates for watershed assessments, subbasin assessments, and subbasin plans.
	Coordinated Program Amendments among Members, NWPCC, and others.
	Additional Past Accomplishments were included in the ecosystem summaries.
1999	Developed list of ongoing projects for inclusion in FY 2000 DAIWP, a balanced budget, and worked with NWPCC/BPA to finalize recommendations.

Section 3 of 10. Relationships to other projects

Project #	Project title/description	Nature of relationship
9403300	Fish Passage Center	Supervisory oversight
9600500	ISAB Independent Scientific Advisory Board	Contract administration
	All projects in the Fish and Wildlife Program	Coordination, review, logistical and technical support

Section 4 of 10. Estimated budget for Planning & Design phase

Task-based estimated budget

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcontractor
1. Improve business practices related to the Fish and Wildlife Program	1.1. Arrange, facilitate and provide support for the Business Practices Committee.	additional objective - ongoing	17,000	<input type="checkbox"/>
	1.2. Facilitate and assist in the development of a white paper describing alternative processes for better business practices.		17,000	<input type="checkbox"/>
	1.3. Assist in the improvement of the contract administration process.		47,000	<input type="checkbox"/>
	1.4. Facilitate and assist in the development of a coordinated implementation plan to improve business practices		17,000	<input type="checkbox"/>
	1.5. Assist in the implementation of the plan (includes funding for Fish and Wildlife Managers' participation).		55,000	<input checked="" type="checkbox"/>
2. Provide technical and policy input by the Fish and Wildlife Managers for the implementation of the APRE Review	2.1 Facilitate the Fish and Wildlife Managers' review and comments on the Draft APRE Report and subsequent prioritization of implementation activities (includes funding for Fish and Wildlife Managers' participation).	additional objective - ongoing	99,000	<input checked="" type="checkbox"/>
		Total	\$252,000	

Out year objective-based estimated 2004 - 2007 budget

Objective (1. text, 2. text...)	Starting FY	Ending FY	Estimated cost
1. Improve business practices related to the Fish and Wildlife Program	2004	2007	644,000
2. Provide technical and policy input by the fish and wildlife for the	2004	2007	417,000

Objective (1. text, 2. text...)	Starting FY	Ending FY	Estimated cost
implementation of the APRE Review			

Out year estimated budgets

	FY 2004	FY 2005	FY 2006	FY 2007
Total budget	\$252,000	\$261,000	\$269,000	279000

Section 5 of 10. Estimated budget for Construction/Implementation phase

Task-based estimated budget

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcon- tractor
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
				<input type="checkbox"/>
		Total	\$ 0	

Out year objective-based estimated 2004 - 2007 budget

Objective (1. text, 2. text...)	Starting FY	Ending FY	Estimated cost

Out year estimated budgets for construction/implementation phase

	FY 2004	FY 2005	FY 2006	FY 2007
Total budget				

Section 6 of 10. Estimated budget for Operation & Maintenance phase

Task-based estimated budget

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcontractor
1. Produce a draft compilation of project proposals and review comments from the second round of the Rolling Provincial Review.	1.1 Arrange, facilitate and record actions at meetings.	eliminated per NWPCC recommendation	0	<input type="checkbox"/>
	1.2 Make appropriate materials available to project sponsors and the public.			<input type="checkbox"/>
	1.3 Organize proposal presentations and site visits.			<input type="checkbox"/>
	1.4 Coordinate Fish and Wildlife Managers' assessment of the adequacy of provincial suites of proposals to address F&W Program goals and objectives.			<input type="checkbox"/>
	1.5 Facilitate development of Program Plans for the Mainstem/Systemwide Province.			<input type="checkbox"/>
	1.6 Work with NWPCC Staff to draft a compilation of the results of the second provincial reviews.			<input type="checkbox"/>
2. Produce a draft compilation of up-to-date project budgets for the Annual Start-of-year Program Budget.	2.1 Coordinate the Fish and Wildlife Managers in conducting an annual status review of ongoing project implementation and budgets (includes funding for Fish and Wildlife Managers' participation).	ongoing	119,000	<input checked="" type="checkbox"/>
	2.2 Cooperate with BPA and Council staffs to track project budgets at the province and regional scales.		47,000	<input type="checkbox"/>
	2.3 Assist project sponsors to update budget needs for capital projects (includes		25,000	<input checked="" type="checkbox"/>

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcontractor
	funding for Fish and Wildlife Managers' participation).			
	2.4 Work with NWPCC staff to develop a Draft Annual Capital Plan and Start-of-year Budget for the F&W Program .		17,000	<input type="checkbox"/>
	2.5 Facilitate the Fish and Wildlife Managers' review of a Draft Capital Plan and Start-of-year Budget (includes funding for Fish and Wildlife Managers' participation).		67,000	<input checked="" type="checkbox"/>
3. Produce fish and wildlife recommendations on within-year modifications to project scopes-of-work and budgets.	3.1 Assist project sponsors in developing project modification requests (includes funding for Fish and Wildlife Managers' participation).	ongoing	25,000	<input checked="" type="checkbox"/>
	3.2 Facilitate Fish and Wildlife Managers' review of project modification requests (includes funding for Fish and Wildlife Managers' participation).		25,000	<input checked="" type="checkbox"/>
	3.3 Work with Council Staff to coordinate Fish and Wildlife Managers' presentation to the Council.		17,000	<input type="checkbox"/>
4. Produce coordinated Fish and Wildlife Managers' recommendations on Program amendments.	4.1 Facilitate discussion of Fish and Wildlife Managers' views.	eliminated per NWPCC recommendation	0	<input type="checkbox"/>
	4.2 Assist Fish and Wildlife Managers to develop consensus positions.			<input type="checkbox"/>
	4.3 Coordinate the Fish and Wildlife Managers' presentation of the recommendations.			<input type="checkbox"/>
	4.4 Work with Council Staff and others to achieve regional support for the recommendations.			<input type="checkbox"/>
5. Produce coordinated Fish and Wildlife	5.1 Facilitate fish and wildlife discussion	ongoing	37,000	<input checked="" type="checkbox"/>

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcontractor
Managers' comments on regional issues.	of regional issues (includes funding for Fish and Wildlife Manager participation).			
	5.2 Assist Fish and Wildlife Managers to develop consensus comments (includes funding for Fish and Wildlife Managers' participation).		67,000	<input checked="" type="checkbox"/>
	5.3 Coordinate Fish and Wildlife Managers' presentation of the comments (includes funding for Fish and Wildlife Managers' participation).		25,000	<input checked="" type="checkbox"/>
6. Facilitate the collective involvement of the Fish and Wildlife Managers in regional planning	6.1 Work with Council and BPA staffs to identify activities requiring the collective expertise of the Fish and Wildlife Managers.	ongoing	17,000	<input type="checkbox"/>
	6.2 Coordinate the input of the Fish and Wildlife Managers (includes funding for Fish and Wildlife Managers' participation)		92,000	<input checked="" type="checkbox"/>
7. Facilitate information exchange on regional fish and wildlife issues	7.1 Maintain CBFWA Website	ongoing	52,000	<input type="checkbox"/>
	7.2 Maintain databases of current and past project budgets and objectives, addresses, Regional Calendar of Activities, etc.		22,000	<input type="checkbox"/>
	7.3 Distribute fish and wildlife documents		47,000	<input type="checkbox"/>
	7.4 Assist BPA and NWPCC in developing Internet-based project data base		47,000	<input type="checkbox"/>
	7.5 Serve as clearinghouse for business practices information produced by the Business Practices Committee	Additional task	17,000	<input type="checkbox"/>
	7.6 Coordinate and facilitate informational workshops to implement	Additional task	67,000	<input checked="" type="checkbox"/>

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcontractor
	proposed changes in business practices per the Business Practices Committee (includes funding for Fish and Wildlife Managers' participation) .			
	7.7 Establish a Data Management Committee and coordinate input of Fish and Wildlife Managers in the CBCIS Project (includes funding for Fish and Wildlife Managers' participation)	Additional task	37,000	<input checked="" type="checkbox"/>
	7.8 Serve as a clearinghouse for regional fish and wildlife databases.	Additional task	17,000	<input type="checkbox"/>
	7.9 Facilitate best management practices for data management	Additional task	17000	<input type="checkbox"/>
		Total	\$903,000	

Out year objective-based estimated 2004 - 2007 budget

Objective (1. text, 2. text...)	Starting FY	Ending FY	Estimated cost
1. Produce a draft compilation of project proposals and review comments from the second round of the Rolling Provincial Review.	0	0	0
2. Produce a draft compilation of up-to-date project budgets for the Annual Start-of-year Program Budget.	2004	2007	1,157,000
3. Produce fish and wildlife recommendations on within-year modifications to project scopes-of-work and budgets.	2004	2007	282,000
4. Produce coordinated Fish and Wildlife Managers' recommendations on Program amendments.	0	0	0
5. Produce coordinated Fish and Wildlife Managers' comments on regional issues	2004	2007	547,000
6. Facilitate the collective involvement of the Fish and Managers in regional planning.	2004	2007	459,000
7. Facilitate information exchange on regional fish and wildlife issues	2004	2007	1359000

Out year estimated budgets for operations & maintenance phase

	FY 2004	FY 2005	FY 2006	FY 2007
Total budget	\$904,000	\$935,000	\$967,000	999000

Section 7 of 10. Estimated budget for Monitoring & Evaluation phase

Task-based estimated budget

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcontractor
8. Compile an Annual Report on the Status and Trends of Fish and Wildlife Populations in the Columbia River Basin	8.1 Facilitate Fish and Wildlife Managers' technical and policy input to the Annual Report (includes funding for Fish and Wildlife Managers' participation).	ongoing	67,000	<input checked="" type="checkbox"/>
	8.2 Conduct and assemble analyses of the current status and trends in fish and wildlife populations and/or their habitats (includes funding for Fish and Wildlife Managers' participation)		87,000	<input checked="" type="checkbox"/>
	8.3 Facilitate Fish and Wildlife Managers' review of project implementation and accomplishments as they relate proposal objectives reviewed during the Rolling Provincial Review (includes funding for Fish and Wildlife Managers' participation)	Additional task	67,000	<input checked="" type="checkbox"/>
	8.4 Make recommendations to improve the cost effectiveness management of projects.	Additional task	17,000	<input type="checkbox"/>
	8.5 Coordinate the development of performance standards as needed (includes funding for Fish and Wildlife Managers' participation).	Additional task	55,000	<input checked="" type="checkbox"/>
9. Coordinate technical and policy input by the Fish and Wildlife Managers to	9.1 Provide technical support and facilitate managers' input to identification	ongoing	88,000	<input checked="" type="checkbox"/>

Objective (1. text, 2. text...)	Task (a. text, b. text...)	Task duration in FYs	Estimated FY 03 cost	Subcontractor
regional research, monitoring and evaluation activities	of objectives, performance standards and attributes for subbasin plans (includes funding for Fish and Wildlife Managers participation).			
	9.2 Provide technical support and facilitate managers input to evaluation activities to determine whether proposed subbasin strategies and resultant processes will achieve basin and province level objectives and performance standards.		56,000	<input checked="" type="checkbox"/>
	9.3 Provide retrospective analysis of established policies and make recommendations for adaptive management.	Additional task	47,000	<input type="checkbox"/>
	9.4 Identify important issues for consideration by the region's Fish and Wildlife Managers and provide analysis and evaluation of proposed policies prior to implementation (includes funding for Fish and Wildlife Managers participation)	Additional task	55,000	<input checked="" type="checkbox"/>
	9.5 Provide technical support for policy development.	Additional task	17,000	<input type="checkbox"/>
10. Facilitate Regional Habitat Evaluation Procedure Team	10.1 Manage Regional HEP Team Contract	See separate proposal	17,000	<input type="checkbox"/>
	10.2 Assist Regional HEP Team with logistical support and schedule coordination		17000	<input type="checkbox"/>
		Total	\$590,000	

Out year objective-based estimated 2004 - 2007 budget

Objective (1. text, 2. text...)	Starting FY	Ending FY	Estimated cost
8. Compile an Annual Report on the Status and Trends of Fish and Wildlife	2004	2007	1,233,000

Objective (1. text, 2. text...)	Starting FY	Ending FY	Estimated cost
Populations in the Columbia River Basin			
9. Coordinate technical and policy input by the Fish and Wildlife Managers to regional research, monitoring and evaluation activities	2004	2007	1,107,000
10. Facilitate Regional Habitat Evaluation Procedure Team	2004	2007	143,000

Out year estimated budgets for monitoring & evaluation phase

	FY 2004	FY 2005	FY 2006	FY 2007
Total budget	\$590,000	\$610,000	\$631,000	652000

Section 8 of 10. Estimated budget summary

Itemized estimated budget

Item	Note	FY 2003
Personnel	FTE: 9	621,281
Fringe benefits		260,375
Supplies, materials, non-expendable property	including computer system upgrade and maintenance	15,200
Travel	Staff	127,000
Indirect costs		305,394
Capital acquisitions or improvements (e.g. land, buildings, major equip. over \$10,000)		
NEPA costs		0
PIT tags @\$2.25/ea	# of tags:	0
Subcontractor	Members' staff time and travel, including 12.8% indirect	400,000
Other	Copier, telephone, printing,	15,750
Total BPA funding request		\$1,745,000

Total estimated budget

Total FY 2003 project cost

\$1,745,000

Amount anticipated from previously
committed BPA funds (carryover)

- \$0

Total FY 2003 budget request

\$1,745,000

FY 2003 forecast from FY 2001

\$2,103,717

% change from forecast

17.1% decrease

Reason for change in estimated budget

Decreased funds available

Reason for change in scope

Regional agreement on the value of the effort

Cost sharing

Organization	Item or service provided	Amount (\$)	Cash or in-kind?
19 fish and wildlife management organizations	See "Other budget explanation" below		in-kind
			cash
			cash
			cash
Total cost-share		\$ 0	

Out year budget totals

	FY 2004	FY 2005	FY 2006	FY 2007
Planning & design phase	252,000	261,000	269,000	279,000
Construction/impl. phase	0	0	0	0
O & M phase	904,000	935,000	967,000	999,000
M & E phase	590,000	610,000	631,000	652,000
Total budget	\$1,746,000	\$1,806,000	\$1,867,000	\$1,930,000

Other budget explanation

Annual inflation assumed to be 3.4 % for out-year budget estimates. The Fish and Wildlife Managers estimate that two-thirds of the cost of participating in the activities in this proposal are provided as a cost-share contribution.

Part 1 of 2 complete!

Press Alt-C to calculate totals on the document. If any totals don't match, you'll see a message. Then save this document, and open "narrative.doc" to begin Part 2, which includes Sections 9-10.

Bonneville Power Administration

FY 2003-5 Provincial Project Review

PART 2. Narrative

Important notes

Unlike Part 1, this document is unprotected, meaning it does not restrict where you provide input. Please only type in the places indicated and do not delete section headings. Any changes to this document aside from normal input may invalidate the form during automated processing.

Steps to complete Part 2

1. Provide as much detail as you need in the spaces marked “(Replace this text with your response in paragraph form).” Do not leave parentheses around your response.
2. If appropriate, insert tables, graphics or maps into this document. For help in adding graphics, contact Amy Langston at 503-274-7191 or amy@cbfwf.org.
3. This document will be used on the Internet. If you make reference to online documents, include web addresses and use Word’s hyperlink tool to make those addresses active links in the document. Contact Amy for help.
4. You can spellcheck this document using Word’s spellcheck tool.
5. Save this document using the same name you used for Part 1 but add an N to the end, like “198906200n.doc”.
6. Return the two documents as indicated in Part 1 instructions.

Project ID: 198906200

Title: Fish and Wildlife Program Implementation

Section 9 of 10. Project description

a. Abstract

The fish and wildlife agencies and tribes (managers), responsible for managing fish and wildlife resources in the U.S. portion of the Columbia River Basin, established the Columbia Basin Fish and Wildlife Authority (Authority) in 1987 to 1) coordinate their efforts to protect and enhance the fish and wildlife resources of the Columbia River Basin in the implementation of the Northwest Power Planning Council's Fish and Wildlife Program, 2) facilitate discussion among the fish and wildlife managers in a effort to find consensus, 3) improve the quality of fish and wildlife decision-making, 4) and influence other regional decision-makers. This proposal intends to continue the Authority's core functions by helping the managers produce a variety of regionally important items. These include draft annual start-of-year Program budgets, draft recommendations for within-year project changes, and comments on regional issues. The managers also propose to continue to use the Authority to facilitate information exchange and their involvement in regional planning initiatives. New tasks proposed include improving business practices related to the Fish and Wildlife Program, providing technical and policy input by the managers for the implementation of the APRE review, coordinating manager input to regional research and M&E activities, coordinating managers' data management practices to improve standards and efficiencies, and facilitating a regional Habitat Evaluation Procedure team.

b. Technical and/or scientific background

In 1980, in response to growing concerns about the declining fish and wildlife populations and a predicted energy deficit, Congress passed the Pacific Northwest Power Planning and Conservation Act (Act). The Act created the Northwest Power Planning Council (Council) and charged it with creating a program to

"...protect, mitigate, and enhance fish and wildlife...on the Columbia and its tributaries, affected by the development, and operation of [hydroelectric projects] while assuring the Pacific Northwest and adequate, efficient, economical, and reliable power supply..." [Section 4.(h)(5)].

The Act, in Section 4.(h)(10)(A), directed Bonneville Power Administration (BPA) to provide funding to implement the program.

The Act established the process by which the Council would create and amend the Fish and Wildlife Program and preserved the fish and wildlife agencies' and tribes' authorities. The legislative history indicates that Congress was specifically concerned

that the Council not become a “super fish and wildlife agency.” The Act sets standards that Program measures must meet, including that they will –

“complement the existing and future activities of the Federal and region’s State fish and wildlife agencies and appropriate Indian tribes” [Section 4.(h)(6)(A)]; and,

“be consistent with the legal rights of appropriate Indian tribes in the region” [Section 4.(h)(6)(D)].

In reviewing amendments to the Program, *“the Council, in consultation with appropriate entities, shall resolve ...[any] inconsistency in the program giving due weight to the recommendations, expertise, and legal rights and responsibilities of the Federal and the region’s State fish and wildlife agencies and appropriate Indian tribes”* [Section 4.(h)(7)].

Finally, the Act directs BPA to

“exercise such responsibilities [for operating the hydropower system]...to adequately protect, mitigate, and enhance fish and wildlife, including related spawning grounds and habitat, affected by such projects or facilities in a manner that provides equitable treatment for such fish and wildlife with other purposes for which such system and facilities are managed and operated” [Section 4.(h)(11)(A)].

Section 4.(h)(11)(B) directs BPA to consult with the fish and wildlife agencies and tribes *“in carrying out the provisions of this paragraph [Section 4.(h)(11)(A)] and shall, to the greatest extent practicable, coordinate their actions.”*

To ensure success, Section 4.(g)(3) of the Act states that, *“...the Council and the [BPA] Administrator shall encourage the cooperation, participation, and assistance of appropriate Federal agencies, State entities,... and Indian tribes.”* This section goes on to state that the Council and BPA can contract with the fish and wildlife agencies and tribes individually, *“or through associations thereof,”* to *“provide technical assistance in establishing ...fish and wildlife objectives.”*

In other words, the Act set up what is sometimes referred to as the “three-legged stool” where the Council, BPA, and the fish and wildlife managers cooperatively implement the Program. In this model, the Council is responsible for developing and amending the Program and to make final recommendations to BPA about which projects to fund under the Direct Fish and Wildlife Program in any given fiscal year. BPA is responsible for funding it. And the Authority members are responsible for carrying it out. Each of these “legs” has opinions regarding the other “legs” efforts.

The Council adopted the first Columbia River Basin Fish and Wildlife Program (Program) in 1982 and, with extensive public outreach efforts, amended it in 1984, 1987, 1991-93, 1994, 1995, and 2000. The goal of the Program is *“a healthy Columbia Basin, one that supports both human settlement and the long-term sustainability of native fish*

and wildlife species in native habitats where possible, while recognizing that where impacts have irrevocably changed the ecosystem, we must protect and enhance the ecosystem that remains.” Throughout its evolution, the Program has recognized and institutionalized the central and unique role of the managers. The Program now consists of a large number of measures that translate into approximately 300 individual projects that protect, mitigate and/or enhance fish/wildlife in the Columbia River Basin. A 1996 amendment to the Act established an Independent Scientific Review Panel (ISRP), under the auspices of the Council, to evaluate projects proposed for funding.

To support its leg of the stool, BPA executes, funds and administers the contracts which support the projects in the Program. Under the previous Memorandum of Agreement (MOA) spanning fiscal years 1996-2001, BPA provided up to \$252 million dollars annually to cover three cost categories; 1) \$127 million to support the Program (Direct Program); 2) \$40 million to reimburse Congress for appropriations to fund the Corps of Engineers, US Fish and Wildlife Service, and Bureau of Reclamation fish and wildlife activities (Reimbursable Program); and, 3) \$85 million to fund Corps improvements to the hydro-power system for fish and wildlife purposes (Capital Investment Program). Currently, there is not a comparable agreement with BPA, but BPA has indicated that it will make up to \$139 million available annually to fund projects implementing the Fish and Wildlife Program and to meet its responsibilities under the Endangered Species Act.

The managers’ leg of the stool has evolved since 1980. The managers are unique in the basin in that they have responsibility (based on federal and state statutes, treaties, Executive Orders and court actions) for managing the fish and wildlife resources of the Columbia River Basin. By law, the managers must oversee the fish and wildlife mitigation activities outlined in the Program. In the early years of the Program, the managers participated as a disparate collection of individual organizations. As the program gained momentum and grew more complex, the managers recognized the need to coordinate their activities and speak with one voice.

In 1987, the following 19 organizations established, the Columbia Basin Fish & Wildlife Authority (Authority) by charter and became Members of it: Burns-Paiute Tribe, Coeur d’Alene Tribe, Confederated Salish and Kootenai Tribes, Confederated Tribes and Bands of the Yakama Indian Nation, Colville Confederated Tribes, Confederated Tribes of the Umatilla Indian Reservation, Confederated Tribes of the Warm Springs Indian Reservation of Oregon, Idaho Department of Fish and Game, Kalispel Indian Tribe, Kootenai Tribe of Idaho, Montana Department of Fish Wildlife and Parks, NOAA Fisheries, Nez Perce Tribe, Oregon Department of Fish and Wildlife, Shoshone-Bannock Tribe, Shoshone-Paiute Tribe, Spokane Tribe, U.S. Fish and Wildlife Service, and Washington Department of Fish and Wildlife.

The Authority was established to help the federal and state fish and wildlife agencies and the tribes coordinate their efforts, develop Program amendment recommendations, respond to regional fish and wildlife issues, and help them balance the demands on the hydropower system such that fish and wildlife are treated equitably with the other uses of the system.

Authority is a forum for the managers (listed above) to exchange information and develop unified positions on issues affecting fish (both anadromous and resident) and wildlife in the Columbia River Basin. The mission of the Authority is:

CBFWA will be the leading regional voice advocating for the fish and wildlife of the Columbia River Basin and the ecosystems on which they depend.

All actions and decisions supported by Authority are developed through a consensus process in order to protect all members' sovereignty.

Although the Authority is highly effective in building consensus, it is not a legally recognized entity. Thus in 1993, the managers formed the Columbia Basin Fish and Wildlife Foundation (Foundation) to serve as the administrative-fiscal arm of the Authority. The Foundation (a non-profit corporation legally registered with the State of Oregon under the Oregon Nonprofit Corporation Act) manages projects approved by the managers. This proposal describes those projects in more detail.

The members of the Authority function in a hierarchical system having three main levels: standing and ad hoc committees, Members Management Group (MMG), and Members. At the working level, the Authority uses the Anadromous Fish, Resident Fish and Wildlife committees to develop draft policies, evaluate proposals/projects, prepare draft reports specific to their functional area. The committees, consisting of senior program managers from each member organization, meet once per month (or as needed) in person and/or via teleconference. Each committee (including the MMG) has a staff coordinator/technical analyst (and associated administrative support) that are responsible for facilitating all activities and ensuring that work products are completed on time and within budget. When completed, the committees forward draft products to the MMG for consideration. The MMG and the Members operate by consensus where only products or policies supported by all 19 members go forward.

The MMG provides the link between the committees and the Members. At monthly meetings, representatives of the Members (senior policy staff) review draft policies, products and budgets and either refer the issue back to the committees for further discussion or recommend approval by the full membership.

At the highest level, the Members (Directors/Chairs of member organizations) meet as needed (but not less than annually) to develop policies and approve work products. When meetings are not timely, the Members approve products (letters, comments, reports, and budgets) through the Consent Mail process in which they have five days to respond. After the Members approve policies and products, they (or designated Authority staff) present them (orally and in writing) to the Council or other appropriate regional entities for consideration.

The Fish Passage Advisory Committee (FPAC), a standing committee of Authority, works closely with the Fish Passage Center to review technical aspects of mainstem issues and proposals.

To keep the regional machine running, Authority staff provides a variety of critical but invisible services such as meeting coordination and logistics, travel arrangements and expense account processing, document production, record keeping, note taking, information exchange (via email, phone, fax), facilitation, contract management, etc.

The Authority managers and staff also work closely with the BPA, the Council, and other bodies in a number of different settings. For example, monthly Coordination Meetings provide a forum where the three parties define significant policy questions and discuss concerns arising from program implementation. Authority members and staff regularly attend the Quarterly Review where BPA presents the most current information about program and project budgets on a quarterly basis.

c. Rationale and significance to Regional Programs

The Act, as discussed above, defines a specific role for the fish and wildlife agencies and tribes in amending the Fish and Wildlife Program. The Act also recognizes the fish and wildlife managers special expertise and directs BPA and the Council to pay it particular respect. The fish and wildlife agencies and tribes have chosen to coordinate their efforts under the Act through the Columbia Basin Fish and Wildlife Authority, covered by this proposal (in Objectives 5, 6, and 7 specifically).

The Draft Regional Support Program Summary (Subbasin Summary for the Mainstem-NWPPC, 2000) outlines twelve “elements” or projects that provide support for regional activities. The Authority efforts are integral to the implementation of eleven of them as described below.

- A) Columbia River Basin Fish and Wildlife Program (p.3) – the managers have chosen to coordinate their implementation of the Program through the Authority. This proposal outlines the managers’ efforts to:
- Improve business practices related to the Program (Objective 1 P&D)
 - Provide technical and policy input by the managers for implementation of the APRE review (Objective 2 P&D)
 - Review and recommend projects to implement the Program (Objective 1 O&M);
 - Assist the Council by compiling a draft annual budget for the Program (Objective 2 O&M);
 - Provide recommendations on any within-year changes to projects (Objective 3 O&M);
 - Comment on Program issues (Objective 5 O&M);
 - Help the managers provide their expertise in regional planning (Objective 6 O&M);

- Facilitate information exchange on regional fish and wildlife issues (Objective 7 O&M)
- Compile an annual report on status and trends in fish and wildlife populations and/or their habitats (Objective 8 M&E);
- Coordinate managers' involvement in regional research, monitoring and evaluation activities (Objective 9 M&E).
- Facilitate Regional Habitat Evaluation Procedure Team (Objective 10 M&E)

A critical issue identified as a future need in this section of the Regional Support Program Summary is providing adequate funds to implement the Program in a timely fashion. Under Objective 5, the Authority proposes to provide the managers' recommendations for adequate budgets to ensure "equitable treatment" for fish and wildlife.

- B) Independent Scientific Advisory Board (p.4) – The Authority has administered the ISAB contracts in an efficient manner for seven years. This proposal will maintain the structure to continue to that service.
- C) Independent Scientific Review Panel (p.6) – The ISRP is mandated to review projects relative to defined criteria. The rolling provincial review process, successfully facilitated by the Authority for the Council, is the mechanism by which the ISRP becomes acquainted with the individual projects and which provides the larger context for the projects. The managers propose to continue this service through the Authority (Objective 1 O&M). By continuing to coordinate this project review with the other reviews in the basin, the managers intend to minimize the procedural burdens to project sponsors as identified in the Regional Support Program Summary.
- D) Columbia Basin Fish and Wildlife Authority (p. 10) – The managers propose to continue coordinating their efforts through the Authority. The Regional Support Program Summary focuses on the needed future actions of the Authority coordinating the fish and wildlife managers' technical and policy input to: the Council development of a regional research, monitoring, and evaluation plan; NMFS and USFWS technical recovery planning; BPA implementation of the Five-Year Implementation Plan, implementation of the Council's APRE review, business practices and the HEP.

d. Relationships to other projects

The Authority provides specific services for the following projects:

1. Project 9403300 Fish Passage Center is funded through a separate contract with Pacific States Marine Fisheries Commission and operates under the policy oversight of the Fish Passage Center Board of Directors. The Authority's Executive Director provides day-to-day supervision of the Fish Passage Manager.
2. CBFWA provides contract administration and administrative support to Project 9600500 ISAB (Independent Scientific Advisory Board).

The Authority is a focal point for the fish and wildlife managers to exchange information, develop unified positions, and create the work products outlined in the objectives in this proposal. In this capacity, the Authority staff provides coordination, logistical, and technical support for all of the project sponsors who respond to BPA's project solicitations. In addition, the fish and wildlife managers coordinate policy development, program budgets, and within-year adjustments to the work plan through the Authority. Whenever a budget or overarching policy issue comes up, the Council has relied upon the Authority to make a consensus-based recommendation.

e. Project history (for ongoing projects)

This project began in 1989 as project number 8906200, titled CBFWA Coordination Grant. At that time the major activities involved the cooperative coordination and facilitation of the fish and wildlife managers' activities on regional issues. Over the years the project has picked up (and dropped) other tasks beyond these "core" functions, including: developing the Integrated System Plan; supporting the Fish Screen Oversight Committee and the Integrated Hatchery Operations Team; managing the Northern Pikeminnow (formerly known as "Squawfish") Management Program; organizing the Implementation Planning Process; and coordinating the Multi-Year Implementation Plan.

In 1994, the Authority took over responsibility from BPA for compiling the Draft Annual Implementation Work Plan (DAIWP), guiding regional implementation of the Fish and Wildlife Program. Its structure and content has evolved to meet the Council's specific needs and the region's general needs. In FY 1996, BPA changed the Authority contract from a service-based one to one delivering documents or products. In FY 1998, the managers outlined a set of objectives and tasks for Authority that were reflected in the FY 1999 project Statement of Work. This proposal continues the product-based approach.

f. Proposal objectives, tasks and methods

In the Planning and Design phase, this proposal provides CBFWA support for improved business practices related to the Fish and Wildlife Program and technical and policy input by the fish and wildlife managers for the implementation of the APRE Review (Objectives 1 & 2).

Objective 1. Improve business practices related to the Fish and Wildlife Program.

Task 1.1 Arrange, facilitate and provide support for the Business Practices Committee

Task 1.2 Facilitate and assist in the development of a white paper describing alternative processes for better business practices.

Task 1.3 Assist in the improvement of the contract administration process.

Task 1.4 Facilitate and assist in the development of a coordinated implementation plan to improve business practices.

Task 1.5 Assist in the implementation of the plan.

Objective 2. Provide technical and policy input by the Fish and Wildlife Managers for the implementation of the APRE Review.

Task 2.1 Facilitate the Fish and Wildlife Managers' review and comments on the Draft APRE Report and subsequent prioritization of implementation activities.

In the Operations and Maintenance phase, this proposal intends to continue the operation of the Columbia Basin Fish and Wildlife Authority (Objectives 2-7) and in the Monitoring and Evaluation phase, to launch some new efforts to strengthen the Authority's support for the Council's Program evaluation (Objectives 8-10).

Objective 2. Produce a draft compilation of up-to-date project budgets for the annual Start-of-Year Program budget.

In the summer of each year, the Council assembles a list of projects to form the Start-of-Year (SOY) budget for the upcoming fiscal year. While these projects have been reviewed and selected in the rolling provincial review process, the status of their implementation and budgets need to be re-examined in detail, before the Council recommends the specific budget amounts to Bonneville for funding. An important part of this specific review for capital projects is comparing their funding needs in an annually updated capital plan.

The Authority proposes to assist the Council in developing the annual SOY by coordinating the fish and wildlife managers' review and "scrubbing" of project budgets (Task 2.1) and updating a regional capital budget (Task 2.3). The Authority proposes to maintain data on ongoing project budgets (Task 2.2) and to work with Council staff to complete a draft SOY (Task 2.4) with review by the fish and wildlife managers (Task 2.5).

Task 2.1 Coordinate the fish and wildlife managers in conducting an annual status review of ongoing project implementation and budgets.

Task 2.2 Cooperate with BPA and Council staff to track project budgets at the province and regional scales.

Task 2.3 Assist project sponsors to update budget needs for capital projects.

Task 2.4 Work with NWPPC staff to develop a draft annual capital plan and start-of-year budget for the F&W Program

Task 2.5 Facilitate the fish and wildlife manager review of a draft capital plan and SOY budget.

Objective 3. Produce fish and wildlife recommendations on within-year modifications to project scopes-of-work and budgets.

Each year, after the adoption of the SOY, the situation changes for numerous projects, necessitating changes in their scopes-of-work and budgets. The Authority proposes to continue assisting project sponsors with their within-year modification requests by answering questions, reviewing documents and facilitating sponsor coordination (Task 3.1). The Authority then proposes to coordinate the fish and wildlife managers' review of these changes and help the Council staff with their presentation to the Council (Tasks 3.2 & 3.3).

Task 3.1 Assist project sponsors in developing modification requests.

Task 3.2 Facilitate fish and wildlife manager review of requests.

Task 3.3 Work with Council staff to coordinate fish and wildlife manager presentation to the Council.

Objective 5. Produce coordinated fish and wildlife manager comments on regional issues.

Regional fish and wildlife decisions benefit from review and comments of the fish and wildlife managers. As the single organization where all nineteen of the region's fish and wildlife managers come together, the Authority proposes to continue its role of helping the managers develop and present consensus opinions on regional issues. Where consensus is not attained, the Authority's efforts still add value by focusing the issues and coordinating the responses.

Task 5.1 Facilitate fish and wildlife discussion of regional issues.

Task 5.2 Assist fish and wildlife managers to develop consensus (or at least coordinated) comments.

Task 5.3 Coordinate fish and wildlife managers' presentation of the comments.

Objective 6. Facilitate the collective involvement of the fish and wildlife managers in regional planning.

With the numerous fish and wildlife planning efforts underway or planned, great demands for the fish and wildlife managers' technical expertise can be anticipated. Among the efforts are subbasin planning, technical recovery planning, subbasin assessment ground-truthing, hatchery planning for the Council's Program and ESA recovery planning, and production and harvest planning under the U.S. v. Oregon jurisdiction. The Authority proposes to assist the fish and wildlife managers in coordinating these various demands on their staffs' time.

Task 6.1 Work with Council and BPA staff to identify activities requiring the collective expertise of the fish and wildlife managers.

Task 6.2 Coordinate the appropriate fish and wildlife managers to provide the needed expertise.

Objective 7. Facilitate information exchange on regional fish and wildlife matters.

The Authority proposes to continue its efforts to make information available to all parties in the Columbia River Basin. The Authority has a web site with information on CBFWA activities and schedules, comprehensive project proposal information (proposals, reviews, maps, funding, correspondence, modifications), provinces/review cycles (subbasin summaries, links to subbasin planning, historical province information, maps), committees (agendas, action notes, meeting documents, policy documents, historical committees and documents), regional issues (current topics, conferences, member links), Council Program amendment processes, and BPA links. As a part of these efforts, the Authority maintains a regional calendar and directory data base. The proposal intends to assist the region in developing an Internet-based project data base. The Authority staff proposes to continue efficiently distributing documents, notices, and information to interested parties.

Task 7.1 Maintain CBFWA Internet web site

Task 7.2 Maintain databases of current and past projects, budgets and objectives, addresses, and regional calendar of activities

Task 7.3 Distribute fish and wildlife documents

Task 7.4 Assist BPA and NWPPC in developing Internet-based project data base

Task 7.5 Serve as clearinghouse for business practices information produced by the business practices Committee

Task 7.6 Coordinate and facilitate information workshops to implement proposed changes in business practices per the Business Practices Committee

Task 7.7 Establish a Data Management Committee and coordinate input of fish and wildlife Managers in the CBCIS project

Task 7.8 Serve as a clearinghouse for regional fish and wildlife databases

Task 7.9 Facilitate best management practices for data management.

Objective 8. Compile an Annual Report on the status and trends of fish and wildlife populations in the Columbia River Basin.

The Council's 2000 Fish and Wildlife Program on calls for "a program to evaluate whether the individual actions in the various subbasins are achieving the objectives of the program stated at the basin and province levels" (p. 33). The Program also states "The goal should be for the Council to produce an annual evaluation report of the success of the program in meeting its objectives." The purpose of this objective is to develop a draft document to assist the Council in their implementation of the above parts of the Program. The fish and wildlife managers, facilitated through the Authority, will assemble the fish, wildlife and habitat objectives for the subbasins and will compile and analyze the available data on their status and trends.

Task 8.1 Facilitate managers technical and policy input to the Annual Report

Task 8.2 Conduct and assemble analyses of the current status and trends in fish and wildlife populations and/or their habitats

Task 8.3 Facilitate Fish and wildlife Managers' review of project implementation and accomplishments as they relate proposal objectives reviewed during the Rolling Provincial Review

Task 8.4 make recommendations to improve the cost effectiveness management of projects.

Task 8.5 Coordinate the development of performance standards as needed.

Objective 9. Coordinate technical and policy input by the fish and wildlife managers to regional research, monitoring and evaluation activities

Subbasin planners need to have some means of determining the relative chance of success for alternative recovery strategies in order to make informed choices. The Authority proposes to coordinate the fish and wildlife managers' draft recommendations to the subbasin planning process by providing an analysis of the likelihood of success for proposed recovery strategies.

Task 9.1 Provide technical support and facilitate managers' input to identification of objectives, performance standards and attributes for subbasin plans.

Task 9.2 Provide technical support and facilitate managers input to evaluation activities to determine whether proposed subbasin strategies and resultant processes will achieve basin and province level objectives and performance standards.

Task 9.3 Provide retrospective analysis of established policies and make recommendations for adaptive management.

Task 9.4 Identify important issues for consideration by the region's fish and Wildlife Managers and provide analysis and evaluation of proposed policies prior to implementation.

Task 9.5 Provide technical support for policy development.

Objective 10. Facilitate regional Habitat Evaluation Procedure team

The managers propose providing funding for a regional Habitat Evaluation Procedure (HEP) team to consolidate the HEP activities currently being carried out by individual wildlife mitigation projects. The purpose of this team is to provide more consistent, accurate and cost effective estimates of habitat units measured through the HEP. HEP is called for in the Fish and Wildlife Program and is used to determine credit for BPA wildlife mitigation activities.

Task 10.1 Manage HEP team subcontract

Task 10.2 Assist HEP team with logistical support and schedule coordination

Methods

The Authority and its staff have developed a network of relationships that allow the organization to develop consensus points-of-view among all of the organizations (federal, state, tribal) having authority for the management of fish and wildlife in the Columbia River Basin. To accomplish the objectives and tasks listed, the Authority uses the following methods.

- Provides a forum for the fish and wildlife managers to discuss issues of mutual concern and formulate unified recommendations.
- Coordinates a hierarchy of committees of fish and wildlife managers able to address technical and policy issues.
- Maintains a web site for posting information, schedules, documents, and meeting agendas and action notes. The web site also serves as an access point to Authority data bases of addresses, project proposals, subbasin summaries, data, and links with other sites within the fish and wildlife community.
- Has staff and facilities to distribute materials by mail, email, fax, and web, organize and facilitate meetings, resolve disputes, conduct technical and policy analyses, and provide educational and outreach services.
- The Foundation is a non-profit non-governmental organization (NGO) that can enter into contracts with public and private entities and can collect and maintain financial records.

g. Facilities and equipment

The CBFWA is centrally located in downtown Portland. Meeting facilities include two conference rooms with teleconferencing equipment, onsite parking, and reception/clerical services. Office equipment includes a high speed copier/scanner, networked computers with up-to-date software, broadcast faxing, email, telephone system, Xerox copier, and a detailed web page with current calendar and directory information. CBFWA also maintains a comprehensive filing system, archives and a library. In addition, a fully equipped office is available for manager or meeting participant use.

h. References

Reference (include web address if available online)	Submitted w/form (y/n)
(Replace this text with your response; use regular Word commands to add/del/move rows)	

Section 10 of 10. Key personnel

JANICE M. ECKMAN

Assistant Director

WORK EXPERIENCE

Possesses over 27 years in administrative and managerial experience. Training includes formal education in business, ongoing education and training through management and human resource classes and seminars, and on-the-job training classes offered.

1/2002 – Present

Acting Executive Director, CBFWA

- Coordinates agendas for all meetings.
- Maintains a close liaison with the CBFWA Members through frequent individual visits, phone conferencing and periodic meetings in conjunction with the NWPPC meetings, and maintains a liaison between the Members and the natural resource interest groups.
- Assures the CBFWA staff represents all Members equally, performing duties with competence and initiative, but within the limits prescribed by the Authority's positions and Charter.
- Supervises CBFWA staff and the fiscal affairs of the CBFWA, including preparing annual budgets in consultation with the Fiscal/Contract Administrator of the CBFWA, and supervises through the Assistant Director(s) of operations and administration of CBFWA contracts.

- Carries out all policy decisions of the CBFWA Members as they relate to the Program. Responsible for the implementation and monitoring of the policy decisions developed directly between BPA, CBFWA, and NWPPC.
- Performs other duties as directed by the CBFWA Chairperson.

6/95 – 1/2002

Assistant Director for Administration, CBFWA, and Vice President, Columbia Basin

Fish and Wildlife Foundation (CBFWF)

Works in concert with the Executive Director to establish and implement the management objectives, priorities, and deadlines to accomplish the objectives of the Members as described in the CBFWA Work Plan. Serves as the Executive Director's representative at professional meetings and contract negotiations as directed. Oversees the activities and work flow of the administrative support staff to ensure quality and timely work products. Performs all duties associated with personnel administration and management, i.e., performance evaluations, position reviews, work plans, development and preparation of performance descriptions and performance review for all CBFWA support staff. Analyzes office operations and procedures for uniformity and efficiency. Maintains office operating standards and policies. Oversees comprehensive administration of group benefit policies and reporting requirements. Administers the fiscal staff and approves funding requests, contract proposals, budgets, and statements of work to assure consistency of project requirements. Responsible for assurance that the Foundation's legal requirements are met in fiscal operations, personnel, employment practices, and general liability coverage's.

10/87 – 6/95

Executive Assistant , CBFWA

Serves as the office manager, overseeing information flow and interoffice work assignments. Supervises the administrative assistant, clerical receptionist and the work products of the data manager. Interprets necessary action on CBFWA correspondence, determines distribution and assigns responses to appropriate CBFWA staff or committees. Oversees the maintenance of the CBFWA calendar. Develops and distributes the assignment calendar. Responsible for researching and establishing a network system and an accounting system.

THOMAS G. GIESE

Funding Coordinator

EDUCATION

B.A. in Chemistry, Reed College

M.A. in Chemistry, University of Oregon

M.A. in Environmental Biology, University of Colorado

WORK EXPERIENCE

1993 – present

Funding Coordinator, Columbia Basin Fish and Wildlife Authority (CBFWA)

Responsible for coordinating and facilitating the development of an annual work plan by the CBFWA members to implement the Fish and Wildlife Program. This requires continuous liaison with the fish and wildlife agencies and tribes, the Bonneville Power Administration, and the Northwest Power Planning Council. Serves as the staff liaison to the Independent Scientific Advisory Board.

1990 – 1993

Fish and Wildlife Manager, Pacific Northwest Utilities Conference Committee (PNUCC)

In addition to the duties listed below, supervised three staff, managed consultant contracts, and did related work planning, scheduling, and budgeting.

1983 - 1990

Senior Planner, Pacific Northwest Utilities Conference Committee

Formulated and presented policy on a wide range of issues for a regional electric utility trade organization. These issues included fish and wildlife, hazardous waste, and alternative electric power generation. Managed projects in technically complex and politically sensitive areas, such as declining salmon runs on the Columbia River and PCB contamination from utility equipment. Organized volunteer committees, assisted in member relations and represented PNUCC before political and regulatory bodies, such as the Northwest Power Planning Council and Bonneville Power Administration.

1981 – 1983

Environmental Specialist, Bonneville Power Administration

Wrote agency policies and procedures to instruct employees on complying with the Clean Water Act, Safe Drinking Water Act, and the Resource Conservation and Recovery Act. Reviewed BPA's Environmental Impact Statements to assure the agency's compliance with state and federal environmental laws.

1978 – 1981

Consulting Environmental Scientist

Worked and subcontracted on a variety of major energy and resource development projects. Responsible for business development, study design, staff supervision, budgeting, and quality assurance. Projects included biological assessments, water chemistry studies, and hydrologic impacts for the Northern Tier Pipeline EIS, Amax

molybdenum mine studies, EIS for Columbia River Interstate highway bridge, 500kV transmission line in southern Oregon, and studies of forest land management.

1976 – 1978

Staff Scientist, Oregon Student Public Interest Research Group

Responsible for organizing, directing, and presenting the results of environmental and health care research for a statewide public policy research group. In addition to research and technical studies, the job involved numerous press conferences, delivering speeches, moderating public meetings, and working with volunteers.

FRANKLIN R. YOUNG

Wildlife Coordinator

EDUCATION

1962 – 1964 M.S. Fisheries Science, Oregon State University

1958 – 1962 B.S. Wildlife Science, Oregon State University

WORK EXPERIENCE

1993 to present Resource Coordinator, Columbia Basin Fish and Wildlife Authority, Portland, Oregon

1964 – 1993 Fisheries Biologist, Oregon Department of Fish and Wildlife

PUBLICATION

Ward, David L., Raymond R. Boyce, Franklin R. Young, and Frederick E. Olney. A Review and Assessment of Transportation Studies for Juvenile Chinook Salmon in the Snake River. North American Journal of Fisheries Management 17:652-662. 1997.

TOM K. IVERSON

Anadromous Fish Analyst

EDUCATION

- 1994 M.S. in Fisheries Management, University of Washington, Seattle, Washington
1989 B.S. in Fisheries Management, University of Washington, Seattle, Washington

WORK EXPERIENCE

2/1999 to Present

Columbia Basin Fish and Wildlife Authority, Portland, Oregon

Provides technical and policy assistance to the Anadromous Fish Caucus (AFC) in support of its planning and implementation activities:

- Assist in the development of elements of work plans for various components of the anadromous fish programs, e.g., research, monitoring, and evaluations; capital improvements at dams; subbasin plans.
- Assist in tracking and reporting of the implementation of Authority work plans;
- Assist in the annual reporting and evaluation of implementation activities.
- Assist in updating the Multi-Year Plan, providing a technical and analytical assessment of strategies and objectives.

Attends AFC meetings, assists in development of meeting agendas, ensures timely notification of meetings, and completion and distribution of meeting notes, maintains a record of Anadromous Fish Managers (AFM) actions, and provides other administrative assistance in support of AFC meetings at the request of the caucus chair.

Assists in preparing issue, information, and response papers, presentations to the Northwest Power Planning Council (NWPPC) and others. Makes presentations to the AFC and informs the other caucuses of AFM actions. At the specific request of the caucus chair, makes presentations to NWPPC and others.

Compiles and analyzes information summarizing anadromous fish management accomplishments, including those under the fish and wildlife program, and prepares a comprehensive summary of project priorities and program needs.

Coordinates with other CBFWA staff to ensure AFM materials are distributed and AFC support requirements fulfilled.

1994 – 1999

Hydroacoustic Technology, Inc., Seattle, Washington

Fisheries Biologist / Project Leader

Responsible for hydroacoustic evaluations of salmon and trout distributions and migrational characteristics at dams on the Columbia River, and in rivers in Washington, Alaska, and elsewhere in North America. Also conducted mobile hydroacoustic surveys of fish in lakes and at sea. Duties included study plan development, budget review, equipment deployment, staff hiring and scheduling, data collection, data analysis, and report writing. In addition, this position involved instructing hydroacoustic theory and

applications at short courses and as guest lecturer at the University of Washington, managing a large equipment lease pool, and performing transducer calibrations. Certified SCUBA diver, and holds U.S. Fish and Wildlife Service Electrofishing certification.

1987 – 1993

University of Washington, Seattle, Washington, School of Fisheries

Fisheries Biologist III – Harvest Technology Study, Columbia River

Project Leader for investigation of potential commercial harvest techniques for the removal of northern pikeminnow (previously known as northern squawfish) from the Columbia River. Developed research goals, established budgets, monitored spending, hired, scheduled and supervised employees. Established remote field stations. Performed fish sampling using baited longlines, purse seines, beach seines, floating and sinking gillnets, baited pots, Merwin traps, several different lake traps, electrofishing, and angling. Also responsible for data collection, data entry, report writing and editing, meeting with public and other agencies, developing new fishing gear, and conducting training seminars.

Technician – Cooperative Fisheries Research Unit. Grass Carp Research Project. Collected data by performing various tasks with the Co-op including hydroacoustic surveys in small lakes, stomach content analysis, benthic invertebrate population analysis, gill netting, scale reading, and plant biomass estimations.

1983 - 1988

Commercial Fisherman – Cook Inlet and Bristol Bay, Alaska

Foreman/Deckhand. Set gillnets targeting sockeye salmon.

NEIL E. WARD III

Resident Fish Technical Analyst

EDUCATION

1992 MS – Wildlife and Fisheries Sciences (Fisheries Management), South Dakota State University, Brookings, SD

1990 BS – Wildlife and Fisheries Sciences (Fisheries Management), Texas A&M University, College Station, TX

WORK EXPERIENCE

8/1991 to Present

Resident Fish Committee

Provides technical and policy assistance to the Resident Fish Committee (RFC) in support to its planning and implementation activities:

- Assists in development of detailed work plans.
- Assists in tracking implementation of specific program activities, evaluation, and annual reporting at the request of the caucus chair.

- Attends meetings as assigned by the RFC chair, and identifies issues affecting Resident Fish Managers (RFM) and provides information and recommendations back to the RFM.
- Assists in preparing issue and information papers, presentations to the NWPPC and others. Makes presentations to the RFC. At the specific request of the RFC chair, makes presentations to the NWPPC and others.
- Facilitates scientific review of resident fish projects by the RFM and other interested parties.
- Provides technical analysis for policy recommendations and related issue papers to address resident fish issues.
- Coordinates schedules, priorities, and work tasks with the RFC chair throughout the month.
- Attends RFC meetings, and prepares and distributes timely meeting notices/agendas. Prepares and distributes minutes/action notes. Includes background information, action items, tasks and a calendar of time-sensitive issues.
- Assists with other projects as assigned by the RFC chair.

Rolling Provincial Review

Facilitates various aspects of the NWPPC Rolling Provincial Review:

- Works with other CBFWA staff and NWPPC staff to develop meeting agendas and review process guidelines.
- Coordinates and facilitates meetings, site visits, and project reviews.
- Works with potential project sponsors at their request to educate and involve them in the process.

Artificial Production Advisory Committee

Represents the CBFWA in the NWPPC's Artificial Production Advisory Committee.

1995 – 1999

Research Coordinator, Texas Parks and Wildlife Department, Athens, Texas

Developed and supervised a fish genetics, health, and water quality laboratory, and planned, organized, directed, and performed associated research.

- Prepared research proposals, technical reports, manuscripts, and presentations addressing fisheries management, conservation genetics, fish health, and hatchery issues.
- Determined policies and procedures and explored technology applications.
- Coordinated with regulatory authorities to execute appropriate lab procedures.
- Supervised and coordinated daily activities of two laboratory technicians.
- Served on the department's research committee, manuscript review committee, and genetics committee.

Planned, organized, promoted, and implemented a public outreach program. Credited by management for resurrecting the program's image among scientists, media, and the public.

- Established productive relationships with the media.
- Promoted the program via radio, television, newspaper, and magazine interviews, trade shows, educational seminars, and public meetings.
- Liaison to science, public, and media groups.

1993 – 1996

**Genetics Research Assistant, Oregon Cooperative Fishery Research Unit,
Department of Fisheries and Wildlife Sciences, Oregon State University,
Corvallis, OR**

Conducted genetic and morphological research of wild and hatchery salmonid populations.

- Analyzed and interpreted data.
- Prepared and edited scientific manuscripts.
- Communicated findings to diverse audiences.
- Supervised, trained, and assisted student workers and graduate students.

1993

**Teaching Assistant – Ichthyology, Department of Fisheries and Wildlife Sciences,
Virginia Polytechnic Institute and State University, Blacksburg, VA**

Designed and implemented teaching outlines for an ichthyology laboratory.

- Prepared and presented weekly lectures.
- Provided instruction on the safe and proper use of fish collection equipment.

1990 – 1992

**Graduate Research Assistant – Department of Wildlife and Fisheries Sciences,
South Dakota State University, Brookings, SD**

Designed, developed, and maintained a fish genetics laboratory.

- Performed genetic and morphological analyses.
- Prepared progress reports and manuscripts.
- Assisted with electrofishing, netting, telemetry, fish aging, and food habit studies.
- Supervised a student worker.

Congratulations!

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