



COLUMBIA BASIN FISH AND WILDLIFE AUTHORITY

851 SW Sixth Avenue, Suite 260 | Pacific First Building | Portland, OR 97204-1339
Phone: 503-229-0191 | Fax: 503-229-0443 | Website: www.cbfwa.org

Coordinating and promoting effective protection and restoration of fish, wildlife, and their habitat in the Columbia River Basin.

The Authority is comprised of the following tribes and fish and wildlife agencies:

Burns Paiute Tribe

Coeur d'Alene Tribe

Confederated Salish and Kootenai Tribes of the Flathead Reservation

Confederated Tribes of the Colville Reservation

Confederated Tribes of the Umatilla Indian Reservation

Confederated Tribes of the Warm Springs Reservation

Confederated Tribes and Bands of the Yakama Nation

Idaho Department of Fish and Game

Kootenai Tribe of Idaho

Montana Department of Fish, Wildlife and Parks

National Marine Fisheries Service

Nez Perce Tribe

Oregon Department of Fish and Wildlife

Shoshone-Bannock Tribes of Fort Hall

Shoshone-Paiute Tribes of Duck Valley

U.S. Fish & Wildlife Service

Washington Department of Fish and Wildlife

Coordinating Agencies

Columbia River Inter-Tribal Fish Commission

Upper Columbia United Tribes

Compact of the Upper Snake River Tribes

November 21, 2007

Stephen J. Wright
Administrator & CEO
Bonneville Power Administration
MG
905 NE 11th Avenue
Portland, OR 97208-3621

Chairman Tom Karier
Northwest Power and Conservation Council
851 SW 6th Ave., Suite 1100
Portland, OR 97204-1348

Dear Sirs,

It is our understanding that the Bonneville Power Administration (BPA) is preparing to reopen the WP-07 Rate Proceeding pursuant to the May 3, 2007 Golden Northwest vs. BPA case. As you know, the costs associated with implementing the Columbia River Basin Fish and Wildlife Program (Program) were addressed in this legal opinion. In a recent meeting with the fish and wildlife agencies and tribes of the Columbia Basin Fish and Wildlife Authority (CBFWA), the BPA legal staff assured the fish and wildlife managers that if BPA is provided with new information regarding costs for implementing the Fish and Wildlife Program for FY08 and FY09, BPA is obligated to consider those costs in the upcoming rate proceedings. It is in this spirit that we submit this letter.

The members of CBFWA have recently participated in an analysis of unmet critical needs for various fish and wildlife projects across the region that were submitted and reviewed during the FY07-09 project selection process. Please find this analysis in the attached memo. As you conduct the rate case proceeding, please take this analysis into account as it indicates additional funding may be needed to meet critical needs. The fish and wildlife managers are concerned that BPA and the Northwest Power and Conservation Council (Council) funding recommendations and decisions to this point have compromised the implementation of these critical and essential projects as part of the Program to protect, mitigate and enhance the fish and wildlife resources of Columbia River. We request that BPA and the Council collaborate with the agencies and tribes, through CBFWA, to assure adequate funding is provided to meet these critical needs.

As your process for reviewing the WP-07 Rate Proceeding moves forward, we see this as an opportunity for collaboration on this important aspect of the Program. Our analysis recognizes that the list of projects currently approved by BPA for funding under the Expense category of the Integrated Program budget is significantly less than the available funding. So, it appears there are existing funds that could be budgeted to address some of these needs. However, an additional \$28 million over the two year period may be required to fully implement these most critical and essential projects.

This analysis is consistent with the correspondence we sent on August 30, 2006 to Council requesting assistance in establishing funding levels that would support adequate

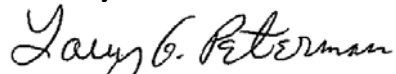
implementation of BPA's portion of the Fish and Wildlife Program and Subbasin Plans. At that time, the fish and wildlife agencies and tribes suggested an additional \$30 million may be required to fund essential projects and tasks identified by the fish and wildlife managers and local recovery groups. Our current list of critical and essential projects is consistent with that letter which was copied to BPA prior to their FY07-09 funding decision. This list also includes several projects that will be included in any long term agreements. In the original rate proceeding for FY07-09, several fish and wildlife managers advocated levels of funding significantly higher than BPA established for the rate period. Our current analysis is not inconsistent with their submission. However, we are only focusing on critical and essential unmet needs for the remainder of this rate period.

With the reopening of the rate proceeding imminent, the fish and wildlife managers urge BPA to include adequate funding to implement the Program in any proposal BPA may submit for review in the WP-07 Rate Proceeding. We understand the current rate case allows the use of a NOAA Fisheries Biological Opinion rate adjustment mechanism; however, this should be an action of last resort. With our current analysis, it seems appropriate that collectively we should all use existing opportunities to assure costs are appropriately identified to assure proper rates from the onset.

The U.S. Fish and Wildlife Service and NOAA Fisheries abstain to this letter.

Thank you for consideration of this request. Please contact Brian Lipscomb to arrange a meeting at your earliest convenience.

Sincerely,



Larry Peterman, Vice Chair
Columbia Basin Fish and Wildlife Authority

Enclosures:

1. 10/31/07 CBFWA Memo/Analysis: FY07-09 BPA Budget Situation, List of Critical and Essential Unfunded Projects, and BPA WP-07 Supplemental Rate Case
2. 10/31/07 CBFWA List of Critical and Essential Projects Planning Budgets

Cc: NPCC Members
Tony Grover, NPCC
Greg Delwiche, BPA
CBFWA Members



COLUMBIA BASIN FISH AND WILDLIFE AUTHORITY

851 SW Sixth Avenue, Suite 260 | Portland, OR 97204-1339
Phone: 503-229-0191 | Fax: 503-229-0443 | www.cbfwa.org

October 31, 2007

TO: Members

FROM: CBFWA staff

SUBJECT: FY 2007-2009 BPA Budget Situation, List of Critical and Essential Unfunded Projects, and BPA WP-07 Supplemental Rate Case

Coordinating and promoting effective protection and restoration of fish, wildlife, and their habitat in the Columbia River Basin.

The Authority is comprised of the following tribes and government agencies:

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Coordinating Agencies

Columbia River Inter-Tribal Fish Commission

Upper Columbia United Tribes

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Proposed Action:

The MAG has requested that the Members direct staff how to proceed with the analysis of critical and essential unfunded tasks and projects for FY08-09. This information was developed to guide funding recommendations for data management projects but may feed other important ongoing processes.

The Members may choose to engage in the Bonneville Power Administration (BPA) WP-07 supplemental rate case by meeting with BPA prior to the formal opening of the rate case on December 3, 2007 and presenting the unmet funding requirements for FY08-09. The attached analysis of critical and essential projects could be presented to BPA, in addition to previous communications from CBFWA, in developing appropriate funding levels for FY08-09 for the Fish and Wildlife Program. A few questions need to be addressed in collaboration with BPA to determine if additional funds are needed for FY08-09.

- What planning budget for FY08-09 is BPA comfortable obligating in relation to actual spending (i.e., 10%, \$12 million, etc.)?
- What is the total list of critical and essential projects that need to be funded in FY08-09? Is the CBFWA list complete or do BPA or others have additional or different needs?
- Is funding in the current rate case adequate to support the list of critical and essential projects, or does BPA need to increase the funding level during the supplemental rate case? By how much?

The Members will be asked to discuss the next steps in identifying and transmitting the list of critical and essential projects for FY08-09 and for developing data management project funding recommendations.

Current Budget Situation for FY 2007-2009

1) Expense funds available for **SPENDING**

- The 2007-2009 BPA Rate Case identified \$143 million annually for the Expense category and \$36 million for the Capital category
- BPA identified \$3 million in FY07 in addition to the \$143 million to support FY07 Interim Operation Agreements with the tribes
- BPA has extended the Interim Operation Agreement projects for an additional 6 months into FY08 which may include additional funding
- BPA identified approximately \$9 million in carry-over from the previous rate period to be available during this rate period
- This brings the total available for **SPENDING** to \$149 million in FY07 and \$146 million in FY08 and FY09 (allocating the carry-over evenly across the three years of the rate case).

2) Original **PLANNING** budgets assumed by BPA and NPCC

- BPA historically “spends” 10% less than what is “planned” due to the complexity and quantity of contracts employed to implement the Program
- NPCC assumed an annual **PLANNING** budget of \$153 million in their recommendations
- BPA assumed an annual **PLANNING** budget of \$12 million more than the available **SPENDING** budget in their decision document (for example BPA planned \$161 million in FY 2007).

3) Actual spending in FY07

- BPA has closed their books for FY07 and reports total **SPENDING** of \$140 million in the Expense category
- This leaves approximately \$9 million that should be reallocated to FY08-09 based on BPA’s current **PLANNING** budgets for FY08-09

4) Current budget situation for FY08-09

- Total **SPENDING** budgets for the next two years should total \$150.5 million annually (\$146M + \$4.5M)
- Total **PLANNING** budgets for the next two years should total \$165 million (add 10%)
- BPA’s current planning budgets total \$157 million if FY08 and \$146 million in FY09
- This leaves \$8 million unallocated in FY08 and \$19 million unallocated in FY09

List of Critical and Essential Unfunded Projects

To fully expend the available funds during this rate period, the MAG requested that CBFWA staff solicit Members for critical and essential projects that were submitted during the FY07-09 funding cycle that remain unfunded. A total of 107 critical and essential projects were identified as having insufficient funding for a total of approximately \$25 million in FY08 and \$31 million in FY09 (Table 1). These projects fall into several categories, some projects fall into multiple categories but were assigned a single category for the purpose of this analysis. Most of these projects's funding was reduced due to funding limitations, not due to technical deficiencies.

A) Interim Operations Agreements. In FY 2007, BPA entered into agreements with several tribes to fund specific projects. BPA added \$3 million in funding to the budget in FY2007 to support those negotiations. Insufficient funding for these 23 critical and essential projects totals \$7.2 million in FY08 and \$8.9 million in FY09.

B) Pre-mature in-lieu funding decisions. BPA has not completed the development of their formal in-lieu policy, yet, approximately 33 critical and essential projects do not have adequate funding identified in the start of year budget. These projects require an additional \$3.7 million in FY08 and \$5.9 million in FY09 to meet their critical and essential needs.

Table 1. Additional Funding Required to Support Critical and Essential Projects Identified by CBFWA Members (October 2007).

	CBFWA Member Critical and Essential Funding Level FY08 (additional)	CBFWA Member Critical and Essential Funding Level FY09 (additional)	# Projects
Interim Operation Agreements	\$ 7,201,330	\$ 8,906,251	23
Pre-Mature In-Lieu Funding Decisions	\$ 3,736,267	\$ 5,881,759	33
Coordination Projects	\$ 445,570	\$ 445,570	4
Data Management Projects	\$ 1,131,025	\$ 1,131,025	2
Other Reductions	\$ 3,399,938	\$ 4,317,034	18
Monitoring and Evaluation	\$ 9,512,832	\$ 10,160,144	22
Wildlife	\$ 144,546	\$ 163,569	5
Total Additional Funding	\$ 25,571,509	\$ 31,005,353	107

C) Coordination projects. CBFWA staff entered preliminary budgets for CBFWA, UCUT, USRT and CRITFC into the table as placeholders for critical functions. The total of these budgets fits within the \$2.35 million placeholder that the Council identified for FY08-09, but is \$445,570 more than the placeholder that BPA has identified in their start of year budget. This includes an additional \$160,659 for the USRT project which BPA agreed to fund separate from their placeholder. Also, no participation funding was identified for the Kalispel and Spokane tribes.

D) Data management projects. The Data Management Framework Subcommittee identified priority projects for FY08-09. The MAG approved the priority list of the needs but withheld support for the specific projects until a comprehensive review of the funding needs was performed. The additional funding to support the two ongoing data management projects (StreamNet and NHI) totals approximately \$620,025. Additional funding is needed for pilot projects to address gaps in tribal data, orphan data, and supporting regional access to information and totals \$511,000.

E) Essential project identified by the CBFWA members at the beginning of FY2007. The members of CBFWA identified a list of essential projects during the Council's FY2007-2009 Project Selection Process. On August 30, 2007 CBFWA sent a letter to Council requesting that they work closely with CBFWA and BPA in identifying additional funds to support essential projects for FY2007-2009. All of those projects are included in this analysis. A total of 7 new start monitoring and evaluation projects did not received funding in FY07. Those projects total \$3.6 million in FY 2008 and \$3 million in FY 2009 but funding for these projects is not included in this current analysis.

F) Other critical and essential projects identified by the CBFWA members. The remaining critical and essential projects identified by the CBFWA members fall into three categories: 1) 18 projects reduced by BPA require an additional \$4.1 million in FY08 and \$5 million in FY09, 2) 22 monitoring and evaluation projects that require an additional \$9.5 million in FY08 and \$10.1 million in FY09, and 3) 5 wildlife projects that require \$144,546 in FY08 and \$163,569 in FY09.

FY 2009 BPA Supplemental Rate Case

Philip Key, BPA, addressed the MAG on October 23, 2007 to describe BPA's response to two legal opinions handed down by the Ninth Circuit Court of Appeals in May 2007 relative to the PGE and the Golden NW cases concerning the lawfulness of BPA's 2000 Residential Exchange Program and FY02-06 rate structure. BPA has decided to deal with the two cases together. The first step BPA has taken is to withdraw the FY07-09 rate proposal that was submitted to FERC for approval. All parties, including the Yakama Nation, agreed to put that FERC review on hold until BPA gets through this process. The second step BPA

has taken is to begin a “reopening process.” Philip provided a handout highlighting BPA’s actions and timeline regarding the reopening of the WP-07 Rate Case:

http://www.cbfgwa.org/Committees/MAG/meetings/2007_1023/BPAHandout_ReopeningWP07RateCase.pdf.

This presents an opportunity for the fish and wildlife managers to provide BPA with a recommended budget and supporting evidence to amend the funding level during this rate period for FY 08-09. The Members have provided input into the current rate period on two occasions. On March 16, 2005 CBFWA sent a memo to Stephen Wright requesting BPA work with CBFWA in performing analysis to establish an appropriate funding level for FY07-09. In that letter CBFWA suggested that funding may need to increase substantially with preliminary analysis that indicated funding may increase to \$240 million per year, following a reasoned ramp up period. On August 30, 2006 CBFWA sent a letter to the Council requesting assistance in establishing funding levels to support adequate implementation of BPA’s portion of the Fish and Wildlife Program and Subbasin Plans. At that time, CBFWA suggested that an additional \$30 million may be required to fund essential projects and tasks identified by the fish and wildlife managers and local recovery groups. The current list of critical and essential projects is consistent with that letter and was transmitted to BPA prior to their FY07-09 funding decision.

	CBFWA Member Critical and Essential Funding Level FY08 (additional)	CBFWA Member Critical and Essential Funding Level FY09 (additional)	# Projects
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Wildlife	\$ 144,546	\$ 163,569	5
Total Additional Funding	\$ 25,571,509	\$ 31,005,353	107

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
198201301	Coded-Wire Tag Recovery	Pacific States Marine Fisheries Commission (PSMFC)	\$ 2,783,640	\$ 2,894,985	\$ 3,010,785	\$ 2,028,757	\$ -	\$ 2,028,757	\$ 1,724,443	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11(M&E).	
198201302	Annual Stock Assessment - Coded Wire Tag Program (ODFW)	Oregon Department of Fish & Wildlife (ODFW)	\$ 245,680	\$ 250,593	\$ 255,604	\$ 217,881	\$ -	\$ 217,881	\$ 185,199	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E).	
198201303	Coded Wire Tag - USFWS	US Fish & Wildlife Service (USFWS)	\$ 115,538	\$ 121,315	\$ 127,987	\$ 110,036	\$ -	\$ 110,036	\$ 93,531	\$ -	\$ -	Expense Comments: See footnote reference: R8 (In Lieu).	
198201304	Coded Wire Tag - WDFW	Washington Department of Fish and Wildlife (WDFW)	\$ 386,607	\$ 389,092	\$ 412,992	\$ 319,137	\$ -	\$ 319,137	\$ 271,266	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E)	
198331900	New Marking & Monitoring Tech	National Oceanic & Atmospheric Administration (NOAA)	\$ 768,685	\$ 1,357,243	\$ 1,596,791	\$ 800,000	\$ -	\$ 800,000	\$ 1,500,000	\$ -	\$ -	Expense Comments: Project supports infrastructure for FCRPS M&E. FY09 increase for development and installation of interrogation system at the Bonneville Dam spillway. May be able to capitalize some components. [See footnote reference: R8.2]	
198335000	Nez Perce Tribal Hatchery Operations & Maintenance	Nez Perce Tribe	\$ 2,033,220	\$ 2,094,217	\$ 2,177,986	\$ 2,033,220	\$ -	\$ 2,033,220	\$ 2,033,220	\$ -	\$ -		
198335003	Nez Perce Tribal Hatchery M&E	Nez Perce Tribe	\$ 1,996,183	\$ 2,031,097	\$ 2,066,835	\$ 1,900,000	\$ -	\$ 1,900,000	\$ 1,900,000	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
198343500	Umatilla Hatchery Satellite Facilities O&M	Confederated Tribes of the Umatilla Indian Reservation	\$ 1,059,166	\$ 1,102,743	\$ 1,143,182	\$ 947,418	\$ -	\$ 915,798	\$ 915,798	\$ -	\$ -	Expense Comments: Base CTUIR satellite functions at \$912,166 was increased \$4,680 (task moved from 2000-033-00) to reflect increased costs for fish transport for WW spring Chinook out planting. Out years budget decrease (\$25K) reflects the fact that spring Chinook currently raised by USFWS at Little White Salmon Hatchery will be transferred to Umatilla hatchery because of the low survival rates after release in the Umatilla River.	\$3,144 decrease over three years (\$1,048/yr) reflects minor calculation differences as work was moved between this project and 2000-033-00
198343600	Umatilla Passage O&M	Westland Irrigation District	\$ 502,253	\$ 512,298	\$ 522,544	\$ 492,405	\$ -	\$ 492,405	\$ 418,544	\$ -	\$ -	Expense Comments: [See footnote reference: R8 (In Lieu), R9 (ISRP not fundable)]	
198402100	Mainstem, Middle Fork, John Day Rivers Fish Habitat Enhancement Project	Oregon Department of Fish & Wildlife (ODFW)	\$ 486,515	\$ 519,262	\$ 537,463	\$ 540,000	\$ -	\$ 540,000	\$ 474,000	\$ -	\$ -	Expense Comments: Budget augmented to support on-the-ground benefits for riparian enhancement and added to renew conservation easements. [See footnote reference: R8 (In Lieu)]	

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198402500	ODFW Blue Mountain Oregon Fish Habitat Improvement	Oregon Department of Fish & Wildlife (ODFW)	\$ 377,900	\$ 391,600	\$ 410,300	\$ 365,000	\$ -	\$ 365,000	\$ 365,000	\$ -	\$ -		
198503800	Colville Hatchery	Colville Confederated Tribes	\$ 1,015,504	\$ 1,056,124	\$ 1,098,369	\$ 1,003,333	\$ -	\$ 1,003,333	\$ 1,003,333	\$ -	\$ -	Expense Comments: Maintain Council recommendations for M&E	
198506200	Juvenile Fish Screen Evaluations in Columbia Plateau Province	Pacific Northwest National Laboratory	\$ 91,717	\$ 94,608	\$ 97,981	\$ 77,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R3 (Close 1yrs).	
198605000	White Sturgeon Mitigation and Restoration in the Columbia and Snake Rivers Upstream from Bonneville Dam	Oregon Department of Fish & Wildlife (ODFW)	\$ 1,613,363	\$ 1,591,637	\$ 1,613,212	\$ 1,241,061	\$ -	\$ 1,261,061	\$ 1,261,061	\$ -	\$ -	Expense Comments: Reflects increase of \$36,061 over Council recommendation for the maturation study which BPA deems essential.	
198710001	Umatilla Anad Fish Hab - CTUIR	Confederated Tribes of the Umatilla Indian Reservation	\$ 372,245	\$ 385,085	\$ 405,960	\$ 326,000	\$ -	\$ 326,000	\$ 326,000	\$ -	\$ -	Expense Comments: As per the Council recommendation, the project sponsors are to work with the Council and others to structure an ISRP/Council review of the coordinated subbasin activities in the Umatilla in the next two years. Eliminate work in lower priority areas. [See footnote reference: R9 (ISRP not fundable)]	
198710002	Umatilla Subbasin Fish Habitat Improvement Project	Oregon Department of Fish & Wildlife (ODFW)	\$ 321,767	\$ 335,282	\$ 349,395	\$ 280,264	\$ -	\$ 280,264	\$ 280,264	\$ -	\$ -	Expense Comments: As per the Council recommendation, the project sponsors are to work with the Council and others to structure an ISRP/Council review of the coordinated subbasin activities in the Umatilla in the next two years. Eliminate work in lower priority areas. [See footnote reference: R9 (ISRP not fundable)]	
198712700	Smolt Monitoring By Non-Feder	Pacific States Marine Fisheries Commission (PSMFC)	\$ 2,345,710	\$ 2,436,778	\$ 2,550,951	\$ 2,251,743	\$ -	\$ 2,239,753	\$ 2,239,753	\$ -	\$ -	Expense Comments: See footnote references R11(M&E), 8.2.	Costs (\$12,000 in '08) reflect contracting difference due to decision timing.
198802200	Umatilla Fish Passage Operations	Confederated Tribes of the Umatilla Indian Reservation	\$ 380,238	\$ 399,249	\$ 419,211	\$ 362,164	\$ -	\$ 362,164	\$ 362,164	\$ -	\$ -	Expense Comments: As per the Council recommendation, the project sponsors are to work with the Council and others to structure an ISRP/Council review of the coordinated subbasin activities in the Umatilla in the next two years. [See footnote reference: R9 (ISRP Not Fundable)]	
198805301	Grande Ronde/Imnaha Endemic Spring Chinook Supplementation - Northeast Oregon Hatchery	Nez Perce Tribe	\$ 9,809,858	\$ 3,478,059	\$ 1,014,268	\$ -	\$ 2,000,000	\$ -	\$ 319,570	\$ 14,173,332	\$ 5,544,851	Expense Comments: [See footnote reference: R1 (Capital). Capital Comments: Out-year budgets will be reviewed through the three-step process.	
198805303	Hood River Production M&E - Ws	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 585,897	\$ 544,920	\$ 556,421	\$ 516,646	\$ -	\$ 516,646	\$ 516,646	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	

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198805304	Hood River Production Program - ODFW M&E	Oregon Department of Fish & Wildlife (ODFW)	\$ 536,935	\$ 583,381	\$ 609,659	\$ 486,219	\$ -	\$ 486,219	\$ 486,219	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	Reflects Pit Tag costs (\$11,734/yr) not included in '06 SOY amount
198805305	Northeast Oregon (NEOH) Outplanting Facilities Master Plan	Oregon Department of Fish & Wildlife (ODFW)	\$ 18,870	\$ 18,870	\$ 18,870	\$ -	\$ 18,870	\$ -	\$ -	\$ -	\$ -	Expense Comments: Close out as individual project. Fund amount needed for coordination in 2008-2009 with ODFW under 1998-053-01. Capital Comments: Close out as individual project. Fund amount needed for coordination in 2008-2009 with ODFW under 1998-053-01.	
198805307	Hood R Prod O&M - Ws/ODFW	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 270,282	\$ 277,906	\$ 285,530	\$ 251,107	\$ -	\$ 251,107	\$ 251,107	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
198805308	Hood River Powerdale Dam Fish Trap/Oak Springs/Pelton Ladder - Operation and Maintenance	Oregon Department of Fish & Wildlife (ODFW)	\$ 562,860	\$ 589,337	\$ 598,649	\$ 548,666	\$ -	\$ 562,860	\$ 562,860	\$ -	\$ -	Expense Comments: Reflects FY06 costs (adjusted for previous combination of 1988-053-06 and -08 projects).	
198805315	Hood River Adult Salmonid Trapping Facilities/Parkdale Fish Facility Expansion	Oregon Department of Fish & Wildlife (ODFW)	\$ 750,000	\$ 250,000	\$ 150,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 900,000	Expense Comments: Budget reflects assumption of passing Phase I. [See footnote references: R3 (Close), R8 (In Lieu)] Capital Comments: FY8 and FY9 are estimates that will be reviewed in the three-step process.	
198806400	Kootenai River Native Fish Restoration and Conservation Aquaculture	Kootenai Tribe of Idaho	\$ 1,970,800	\$ 2,739,146	\$ 3,523,054	\$ 1,970,800	\$ -	\$ 2,465,200	\$ 2,465,200	\$ -	\$ -	Expense Comments: As per Council recommendation, the expansion (for sturgeon and burbot) Work Element 5a, dependent upon favorable step review. Step 1 deliverable (Master plan) due July 20, 2007. Capital review needed for facility construction and land purchase in out years per step sequence.	Budgets for FY 08 and 09 are revised estimates at Council recommended levels (up \$494k/yr), pending results of Major Project Review process. Master plan (Council Step-1) is due July 20, 2007. Project will be funded at a level sufficient to continue post Step-1 work;
198806500	Kootenai R White Sturgeon Inve	Idaho Department of Fish & Game	\$ 1,165,360	\$ 1,169,924	\$ 1,179,198	\$ 1,142,052	\$ -	\$ 982,736	\$ 966,942	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
198810804	StreamNet (CIS/NED)	Pacific States Marine Fisheries Commission (PSMFC)	\$ 2,901,154	\$ 3,040,961	\$ 3,198,011	\$ 2,326,033	\$ -	\$ 2,326,033	\$ 2,326,033	\$ -	\$ -	Expense Comments: In lieu issues persist. Co-funding from implementation partners is inadequate. [See footnote references: 11 (DM), 11.1 and 11.2]	
198811525	YKFP - Design & Construction (Nelson Springs replacement facility)	Yakama Confederated Tribes	\$ 628,701	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Currently under review in the Within Year process. [See footnote reference: R11 (M&E)]	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
198811535	Klickitat Fishery YKFP Design	Yakama Confederated Tribes	\$ 5,611,530	\$ 5,615,562	\$ 5,619,753	\$ 350,000	\$ 2,500,000	\$ 350,000	\$ 350,000	\$ 5,000,000	\$ 5,000,000	Expense Comments: To address in lieu concerns, out-year cost sharing with NOAA will be explored. Capital Comments: To address in lieu concerns, out-year cost sharing with NOAA will be explored. Out-year budgets will be reviewed through the three-step process.	
198812025	YKFP Management, Data, Habitat	Yakama Confederated Tribes	\$ 1,237,239	\$ 1,268,041	\$ 2,284,582	\$ 454,000	\$ -	\$ 267,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
198812035	YKFP Klickitat Management, Data, and Habitat	Yakama Confederated Tribes	\$ 445,344	\$ 458,674	\$ 472,433	\$ 461,666	\$ -	\$ 461,666	\$ 461,666	\$ -	\$ -		
198902401	Evaluation of Juvenile Salmonid Outmigration and Survival in the Lower Umatilla River Basin.	Oregon Department of Fish & Wildlife (ODFW)	\$ 549,550	\$ 398,065	\$ 416,435	\$ 144,131	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Project will close. Budgeting for some PIT tagging activities to evaluate hatchery fish will be moved for one year to project 1990-005-00. [See footnote reference: R3 (Close)]	Modified estimate of closure costs for an Oct. 1 start increase budget by \$94,131 in '08.
198902700	Power Repay Umatilla Basin Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 1,560,000	\$ 1,560,000	\$ 1,560,000	\$ 1,150,000	\$ -	\$ 1,150,000	\$ 1,150,000	\$ -	\$ -	Expense Comments: Reflects updated cost estimate by BPA. [See footnote reference: R9 (ISRP not fundable)]	
198903500	Umatilla Hatchery Operation and Maintenance and Fish Liberations	Oregon Department of Fish & Wildlife (ODFW)	\$ 951,664	\$ 981,110	\$ 1,011,412	\$ 941,664	\$ -	\$ 966,664	\$ 966,664	\$ -	\$ -	Expense Comments: As per the Council recommendation, the project sponsors are to work with the Council and others to structure an ISRP/Council review of the coordinated subbasin activities in the Umatilla in the next two years. Reflects increased costs of \$25K (from 1983-435-00) in out years with production moved from Little White Salmon Hatchery to Umatilla Hatchery.	
198906201	Annual Work Plan CBFWA	Columbia Basin Fish & Wildlife Authority (CBFWA)	\$ 2,253,787	\$ 2,253,787	\$ 2,253,787	\$ 2,071,450	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: In FY07, budget is consistent with Council recommendation. BPA intends to separate data/web services that serve program needs from regional coordination services via two separate contracts (no net impact to project budget). Funding recommendation for FY08 and 09 is dependent on further review and outcome of the effort to develop of a comprehensive coordination framework. [See footnote reference: R15 (coordination)]	
198909600	Genetic Monitoring of Snake River Chinook Salmon and Steelhead	Northwest Fisheries Science Center	\$ 513,210	\$ 527,980	\$ 543,280	\$ 460,500	\$ -	\$ 460,500	\$ 391,425	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
198909800	Idaho Supplementation Studies	Idaho Department of Fish and Game/NPT/SBT/USFW S	\$ 2,014,483	\$ 2,098,127	\$ 2,207,751	\$ 1,903,566	\$ -	\$ 1,856,982	\$ 1,856,982	\$ -	\$ -	Expense Comments: FY07 includes \$15K for the SBT's screw trap from approved Within Year Request and \$31,584 for NPT Lake Creek video weir. In FY07, budget for Lake Creek weir may be considered for FY08-09 after ISRP review. [See footnote reference: R8 (In Lieu)]	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
198910700	Statistical Support For Salmonid Survival Studies	University of Washington	\$ 371,546	\$ 382,507	\$ 391,038	\$ 239,265	\$ -	\$ 251,228	\$ 213,544	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E)	
199000500	Umatilla Hatchery - M&E	Oregon Department of Fish & Wildlife (ODFW)	\$ 684,278	\$ 714,367	\$ 745,852	\$ 670,932	\$ -	\$ 629,968	\$ 629,968	\$ -	\$ -	Expense Comments: Budget reflects core hatchery evaluation at \$572,848, increased \$9,536 (to reflects Council-approved Within Year request for increased and ongoing Fish Health at Umatilla Hatchery). Increased costs (\$6,620) for Fish Health that used to be covered under 1983-435-00 (at Little White Salmon Hatchery) are now under this project. Finally, core hatchery monitoring (ongoing tasks for Umatilla and mainstem PIT tagging of hatchery fish) that used to be covered under project 1989-024-01(\$81,928) was added for 1 year only. Out years for ongoing Umatilla PIT tagging of hatchery fish is reduced, with the expectation of increased cost sharing. [See footnote reference: R8 (In Lieu), R11 (M&E)]	
199000501	Umatilla Basin Natural Production Monitoring and Evaluation Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 779,657	\$ 795,314	\$ 831,704	\$ 420,129	\$ -	\$ 395,129	\$ 395,129	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRRS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	
199001800	Lake Roosevelt Rainbow Tr Hab/Pass Impr Prog	Colville Confederated Tribes	\$ 641,886	\$ 742,850	\$ 542,850	\$ 635,385	\$ -	\$ 649,533	\$ 499,533	\$ -	\$ -	Expense Comments: FY07 budget reduced by \$44K due to pre-schedule for Within Year Request in FY06.	
199004400	Coeur D'Alene Reservation Habitat Enhancement (Coeur d'Alene Subbasin)	Coeur D'Alene Tribe	\$ 1,439,899	\$ 1,483,127	\$ 1,524,634	\$ 1,469,899	\$ -	\$ 1,503,127	\$ 1,474,634	\$ -	\$ -	Expense Comments: Total budget is based on a 3% increase over the FY06 SOY plus \$35K which is moved to partially fund 2007-024-00, Coeur d'Alene Trout Ponds. [See footnote reference: R6 (CDA)]	Budgets adjusted (up \$236,090 ('07), \$269,398 ('08) and \$240,825 ('09)) to reflect a better understanding of the relationship of proposed assessment, inventory and design work to planned implementation of on-the-ground management actions, not to exceed Council recommended levels for FY 07-09.
199004401	Lake Creek Land Acquisition	Coeur D'Alene Tribe	\$ 1,208,514	\$ 1,215,826	\$ 1,367,427	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Funded through the Albeni Falls Project.	
199005500	Idaho Steelhead Monitoring and Evaluation Studies	Idaho Department of Fish & Game	\$ 810,260	\$ 830,638	\$ 759,695	\$ 633,586	\$ -	\$ 633,586	\$ 538,548	\$ -	\$ -	Expense Comments: Increase of \$44,500 over FY06 SOY budget are funds moved from 1991-073-00 Idaho Natural Production Monitoring. [See footnote reference: R8 (In Lieu), R11 (M&E)]	
199007700	Dev Of Systemwide Predator Control for Northern Pikeminnows.	Pacific States Marine Fisheries Commission (PSMFC)	\$ 3,884,045	\$ 3,990,748	\$ 4,102,784	\$ 3,700,000	\$ -	\$ 3,700,000	\$ 3,700,000	\$ -	\$ -	Expense Comments: Sustains 2006 budget levels which reflects project's high value as onsite mitigation for both ESA listed and non-ESA listed Salmon.	
199008000	Columbia Basin Pit-Tag Information System.	Pacific States Marine Fisheries Commission (PSMFC)	\$ 2,531,577	\$ 2,692,839	\$ 2,800,553	\$ 2,431,442	\$ -	\$ 2,431,000	\$ 2,066,350	\$ -	\$ -	Expense Comments: See footnote reference: R8 (In Lieu), R11 (M&E).	
199009200	Wanaket Wildlife Area	Confederated Tribes of the Umatilla Indian Reservation	\$ 233,337	\$ 242,653	\$ 251,401	\$ 225,978	\$ -	\$ 225,978	\$ 225,978	\$ -	\$ -	Expense Comments: See footnote reference: R18 (Wildlife).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199101901	Hungry Horse Mitigation/Flathead Lake	Salish & Kootenai Confederated Tribes	\$ 174,000	\$ 408,000	\$ 412,000	\$ 234,650	\$ -	\$ 338,000	\$ 412,000	\$ -	\$ -	Expense Comments: Budget (\$95,650) and activities from 1996-087-01 are with this project. FY07-09 funding contingent on favorable ISRP review and recommendation. [See footnote reference: R9 (ISRP not fundable)]	
199101903	Hungry Horse Mitigation Program	Montana Department of Fish, Wildlife and Parks	\$ 1,655,000	\$ 1,815,000	\$ 1,905,000	\$ 1,655,000	\$ -	\$ 1,719,000	\$ 1,809,000	\$ -	\$ -	Expense Comments: As per Council recommendation, Master Plan to be submitted no later than May 2007.	Budgets for FY 08 and 09 adjusted (increase by \$64,000 (08) and \$154,000 (09)) to Council recommended levels based upon a better understanding of project implementation requirements.
199101904	Hungry Horse Mitigation - Stocking of Offsite Waters - Creston NFH	Creston NFH	\$ 139,393	\$ 143,619	\$ 148,001	\$ 139,393	\$ -	\$ 143,619	\$ 148,001	\$ -	\$ -		
199102800	Pit Tagging Wild Chinook	National Oceanic & Atmospheric Administration (NOAA)	\$ 591,990	\$ 609,749	\$ 628,043	\$ 350,000	\$ -	\$ 350,000	\$ 350,000	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199102900	Research, monitoring, and evaluation of emerging issues and measures to recover the Snake River fall Chinook salmon ESU	US Fish & Wildlife Service (USFWS)	\$ 499,731	\$ 499,731	\$ 499,731	\$ 456,375	\$ -	\$ 456,375	\$ 456,375	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199104600	Spokane Tribal (Galbr Sprgs) H	Spokane Tribe	\$ 974,000	\$ 640,280	\$ 670,720	\$ 874,000	\$ -	\$ 640,280	\$ 670,720	\$ -	\$ -	Expense Comments: Contract at \$536K. Increase to secondary FY07 funding at \$874K (which includes delayed maintenance) pending ISRP review of Lake Roosevelt Kokanee program and BPA's final decision to continue the project. Budget increase in FY08 and 09 to finish major repair and maintenance backlog. Reduce to maintenance after FY09.	This budget is likely to be adjusted to maintain current levels of production/M&E, but no new kokanee initiatives.
199104700	Sherman Creek Hatchery - O&M	Washington Department of Fish and Wildlife (WDFW)	\$ 280,780	\$ 294,816	\$ 309,558	\$ 280,780	\$ -	\$ 294,816	\$ 309,558	\$ -	\$ -	Expense Comments: Contract at \$223,493. Increase to secondary FY07 budget level (which includes delayed maintenance) pending ISRP review of Lake Roosevelt Kokanee program and BPA's final decision to continue the project. Increases in out years are for delayed maintenance.	
199105100	M&E Statistical Support For Life-Cycle Studies	University of Washington	\$ 473,086	\$ 485,492	\$ 498,267	\$ 394,655	\$ -	\$ 394,655	\$ 394,655	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199106000	Pend Oreille Wetlands Wildlife Mitigation Project - Kalispel	Kalispel Tribe	\$ 112,967	\$ 118,445	\$ 124,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: \$80K moved to the overall Albeni Falls project consistent with Council recommendation to fund this project.	
199106100	Swanson Lake Wildlife Mitigation Project (Swanson Lakes Wildlife Area)	Washington Department of Fish and Wildlife (WDFW)	\$ 258,085	\$ 236,322	\$ 244,596	\$ 214,186	\$ -	\$ 210,331	\$ 186,497	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote references: R8 (In Lieu), R18 (wildlife)]	
199106200	Spokane Tribe Wildlife Mitigation	Spokane Tribe	\$ 2,360,000	\$ 2,363,300	\$ 2,366,700	\$ 110,000	\$ 2,250,000	\$ 110,000	\$ 110,000	\$ 2,250,000	\$ 2,250,000	Expense Comments: See footnote references: R1 (Capital), R18 (wildlife).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199107100	Snake River Sockeye Salmon Habitat and Limnological Monitoring	Shoshone Bannock Tribes	\$ 450,900	\$ 456,591	\$ 460,458	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Budget augmented to comply with environmental permitting and meet minimal monitoring to insure adequate carrying capacity for this ESA listed species.	The work and budget (\$365k/yr) was moved to 2007-042-00
199107200	Redfish Lake Sockeye Salmon Captive Broodstock Program	Idaho Department of Fish & Game	\$ 1,086,118	\$ 1,135,362	\$ 1,172,418	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R9 (ISRP not fundable). Capital Comments: Work will upgrade the Eagle Fish Hatchery to address safety net needs and to produce additional broodstock that will meet FCRPS BiOp requirements and current conservation hatchery standards.	Budget increased to original proposal (\$1,086,118 (07), \$1,135,362 (08), \$1,172,418 (09)) to support identification of successful reintroduction strategies and staffing for expanded production. This work and budget was moved into the consolidated project 2007-402-00.
199107300	Idaho Natural Production Monit	Idaho Department of Fish & Game	\$ 960,900	\$ 1,008,950	\$ 1,059,410	\$ 784,650	\$ -	\$ 784,650	\$ 784,650	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199107800	Burlington Bottoms Wildlife Mitigation Project	Oregon Department of Fish & Wildlife (ODFW)	\$ 112,735	\$ 110,631	\$ 111,609	\$ 112,735	\$ -	\$ 100,445	\$ 100,445	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	Budget increased in '07 to attain HU credit associated with enhancement work.
199200900	Yakima Phase II/Huntsville Screen Operation & Maintenance	Washington Department of Fish and Wildlife (WDFW)	\$ 177,011	\$ 182,322	\$ 187,792	\$ 170,000	\$ -	\$ 170,000	\$ 144,500	\$ -	\$ -	Expense Comments: Reflects increase in O&M for the number of screens added in the last few years. [See footnote reference: R8 (In Lieu)]	
199201000	Habitat Imprvmnt/Enhnmnt - Fort Hall, Idaho	Shoshone Bannock Tribes	\$ 245,641	\$ 295,641	\$ 283,718	\$ 245,805	\$ -	\$ 295,641	\$ 283,718	\$ -	\$ -	Expense Comments: Restoration work cannot proceed on Clear Creek until bison grazing issues are addressed. Consequently the initial FY07 contract will be reduced below full amount until Clear Creek bison grazing is addressed.	
199202601	Grand Ronde Model Watershed Program Habitat Restoration - Planning, Coordination and Implementation	Grande Ronde Model Watershed Foundation	\$ 1,346,055	\$ 1,349,369	\$ 1,352,869	\$ 1,554,849	\$ 66,000	\$ 1,713,849	\$ 1,683,849	\$ 950,000	\$ 500,000	Expense Comments: Augmentation above Council recommendation is for ESA high priority basins only, with focus on priority limiting factors from recovery plan. [See footnote reference: R17 (USFS Projects 30%)] Capital Comments: Augmentation above Council recommendation is for ESA high-priority basins only, with focus on priority limiting factors from recovery plan. Implementation will occur after new Biological Opinion is finalized. BPA funding is contingent on confirmation of 3% programmatic cost-share from the U.S.D.A Forest Service as per the Partnership Agreement, November 21, 25. (USFS Projects 3%)	
199202603	Upper Salmon Basin Watershed Project (USBWP) provides technical and administrative support with project implementation guidance to landowners to implement fish habitat projects on private lands.	Idaho Soil Conservation Commission	\$ 1,367,036	\$ 1,377,730	\$ 1,388,744	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Move funds for coordination, planning, design and implementation to 2007-394-00 (Idaho Watershed Habitat Restoration - Lemhi County). Bonneville will determine contractor(s) based on application of Council recommended project guidelines and restoration of ESA weak stock habitat.	
199202604	Investigate Life History Of Spring Chinook Salmon and Summer Steelhead in the Grande Ronde River Subbasin	Oregon Department of Fish & Wildlife (ODFW)	\$ 861,203	\$ 900,222	\$ 941,130	\$ 820,000	\$ -	\$ 656,000	\$ 557,600	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199204000	Redfish Lake Sockeye Salmon Captive Broodstock Rearing and Research	National Oceanic & Atmospheric Administration (NOAA)	\$ 824,994	\$ 857,994	\$ 892,312	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R9 (ISRP not fundable). Capital Comments: This work includes expanding the facility to provide additional freshwater rearing space and modernizing the facilities to meet FCRPS BiOp requirements and current conservation hatchery standards.	The work and budget (\$824/994/yr) was moved to project 2007-402-00
199204800	Colville Confederated Tribes Wildlife Mitigation Project	Colville Confederated Tribes	\$ 1,180,000	\$ 1,200,000	\$ 1,200,000	\$ 953,333	\$ -	\$ 973,333	\$ 973,333	\$ -	\$ -	Expense Comments: Capital budget for 2007-027-00 contingent upon continuing discussion on crediting against mitigation obligation for Chief Joseph Dam and Grand Coulee Dam. [See footnote reference: R18 (wildlife)]	
199205900	Amazon Basin/Eugene Wetlands -	Nature Conservancy	\$ 98,764	\$ 583,766	\$ 91,267	\$ 98,764	\$ -	\$ 108,766	\$ 91,267	\$ -	\$ -	Expense Comments: [See footnote reference: R18 (wildlife)] Capital Comments: Project does not meet BPA's capital policy.	
199206100	Albeni Falls Wildlife Mitigation	Albeni Falls Interagency Work Group	\$ 7,949,297	\$ 8,103,022	\$ 8,342,004	\$ 2,029,297	\$ 7,504,340	\$ 2,029,297	\$ 2,029,297	\$ 6,000,000	\$ 6,000,000	Expense Comments: [See footnote references: R1 (Capital), R18 (wildlife)] Capital Comments: Increase in '7 reflects BPA commitment to fund delayed acquisition of Cougar Creek due to BPA's risk of overspending its capital budget in '6.	
199206200	Yakama Nation - Riparian/Wetlands Restoration	Yakama Confederated Tribes	\$ 1,575,163	\$ 1,623,313	\$ 1,673,842	\$ 775,000	\$ -	\$ 750,000	\$ 750,000	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	
199206800	Willamette Basin Mitigation	Oregon Department of Fish & Wildlife (ODFW)	\$ 2,816,657	\$ 4,000,143	\$ 4,012,310	\$ 760,657	\$ 3,600,000	\$ 694,143	\$ 706,310	\$ 3,900,000	\$ 1,000,000	Expense Comments: [See footnote references: R1 (Capital), R18 (wildlife)] Capital Comments: Change in scheduling of annual budget is due to timing of acquisitions.	
199302900	Survival Estimates for the Passage of Juvenile Salmonids Through Snake and Columbia River Dams and Reservoirs	Northwest Fisheries Science Center	\$ 1,688,376	\$ 1,739,026	\$ 1,791,197	\$ 1,688,376	\$ -	\$ 1,739,026	\$ 1,791,197	\$ -	\$ -	Expense Comments: Budget reflects expectation of continued Corps co-funding and the removal of two UW subcontracts. [See footnote reference: R11 (M&E)]	
199303501	Red River Restoration O & M	Idaho Department of Fish & Game	\$ 104,993	\$ 107,412	\$ 56,870	\$ 79,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Fund for final riparian plantings to maintain channel restoration work, wildlife enclosure fence maintenance, vegetation maintenance and weed management. [See footnote reference: R3 (Close)]	
199304000	Fifteenmile Creek Habitat Restoration and Monitoring Project	Oregon Department of Fish & Wildlife (ODFW)	\$ 375,687	\$ 388,463	\$ 395,156	\$ 323,680	\$ -	\$ 323,687	\$ 323,687	\$ -	\$ -	Expense Comments: Remove the PIT tag task to reduce the monitoring component of this project to more compliance monitoring.	

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199305600	Research to advance hatchery reform, including captive broodstocks	Northwest Fisheries Science Center	\$ 1,474,045	\$ 1,512,513	\$ 1,567,424	\$ 1,000,000	\$ -	\$ 500,000	\$ 200,000	\$ -	\$ -	Expense Comments: Reduction in FY08-09 reflects concerns regarding roles and responsibilities for funding. [See footnote reference: R8 (In Lieu)]	
199306000	Select Area Fisheries Enhancement Project	Oregon Department of Fish & Wildlife (ODFW)	\$ 1,804,868	\$ 1,779,000	\$ 1,827,028	\$ 1,800,000	\$ -	\$ 1,800,000	\$ 1,800,000	\$ -	\$ -		
199306600	Oregon Fish Screens Project	Oregon Department of Fish & Wildlife (ODFW)	\$ 1,015,374	\$ 1,073,876	\$ 1,136,071	\$ 10,000	\$ 1,006,400	\$ 10,000	\$ 10,000	\$ 1,064,700	\$ 1,027,000	Expense Comments: [See footnote reference: R1 (Capital)]	
199401500	Idaho Fish Screening and Passage Improvements	Idaho Department of Fish & Game	\$ 974,740	\$ 1,015,982	\$ 998,842	\$ 225,000	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ -	Expense Comments: Not all of the budget can be capitalized. O&M, preliminary investigations, reporting and associated travel, vehicles, rental costs, etc. must be expensed. [See footnote reference: R1 (Capital)]	\$225k budget increased to support faster pace of implementing priority OTG habitat improvements; IDFG also contributing \$50,000 cost share each year (to \$330k/yr)
199401805	Continued Implementation of Prioritized Asotin Creek Watershed Habitat Projects	Asotin County Conservation District (ACCD)	\$ 275,000	\$ 275,000	\$ 275,000	\$ 267,000	\$ -	\$ 267,000	\$ 267,000	\$ -	\$ -		
199401806	Tucannon Stream and Riparian Protection, Enhancement, and Restoration	Columbia Conservation District	\$ 330,780	\$ 348,928	\$ 365,502	\$ 331,333	\$ -	\$ 331,333	\$ 331,333	\$ -	\$ -	Expense Comments: No water acquisitions. Water right acquisitions should go through Water Brokerage.	
199401807	Improve Habitat For Fall Chinook, Steelhead in the Lower Snake and Tucannon Sub basins.	Pomeroy County Soil & Water Conservation District (SWCD)	\$ 199,345	\$ 200,237	\$ 201,154	\$ 64,000	\$ -	\$ 65,000	\$ 64,000	\$ -	\$ -	Expense Comments: [See footnote reference: R11 (M&E)]	
199402600	Pacific Lamprey Research and Restoration Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 528,041	\$ 507,930	\$ 533,161	\$ 296,000	\$ -	\$ 175,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
199403300	The Fish Passage Center (FPC)	Pacific States Marine Fisheries Commission (PSMFC)	#N/A	#N/A	#N/A	\$ 1,302,304	\$ -	\$ 1,302,304	\$ 1,302,304	\$ -	\$ -	Expense Comments: FPC has been modified through November 30, 2007, to comply with the Ninth Circuit Court of Appeals order issued on January 24, 2007. BPA may implement further renewals or adjustments as necessary or appropriate, consistent with all legal rights and arguments it has with regard to how it interprets the order and the Northwest Power Act and how it implements its mitigation responsibilities.	
199404200	Trout Creek Fish Habitat Restoration Project	Oregon Department of Fish & Wildlife (ODFW)	\$ 475,545	\$ 499,050	\$ 533,900	\$ 383,662	\$ -	\$ 383,662	\$ 383,662	\$ -	\$ -	Expense Comments: Within project RM&E to be reduced to 5% soft cap. Fish population status monitoring is a low priority for BPA.	

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199404300	Lake Roosevelt Fisheries Evaluation Program (formerly Data Collection)	Spokane Tribe	\$ 1,171,031	\$ 1,219,306	\$ 1,239,716	\$ 1,171,031	\$ -	\$ 1,219,306	\$ 1,239,716	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	Budgets for FY 08 and 09 adjusted to Council recommended levels (up \$48,275 in '08 and \$68,685 in '09) based upon a better understanding of project implementation requirements.
199404400	Enhance, protect and maintain shrub-steppe habitat on the Sagebrush Flat Wildlife Area (SFWA)	Washington Department of Fish and Wildlife (WDFW)	\$ 382,479	\$ 225,977	\$ 239,628	\$ 249,360	\$ -	\$ 215,050	\$ 215,050	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote reference: R8 (In Lieu), R18 (wildlife)]	
199404700	Lake Pend Oreille Fishery Recovery Project: purpose to restore fisheries impacted by the federal hydropower system within the Idaho portion of the Pend Oreille drainage.	Idaho Department of Fish & Game	\$ 944,262	\$ 980,176	\$ 975,483	\$ 944,262	\$ -	\$ 944,262	\$ 944,262	\$ -	\$ -		
199404900	Kootenai River Ecosystem Improvements Project	Kootenai Tribe of Idaho	\$ 1,785,104	\$ 1,782,556	\$ 1,831,206	\$ 1,695,800	\$ -	\$ 1,695,800	\$ 1,695,800	\$ -	\$ -		
199405000	Salmon River Habitat Enhancement	Shoshone Bannock Tribes	\$ 408,911	\$ 425,702	\$ 393,311	\$ 231,380	\$ -	\$ 231,380	\$ 231,380	\$ -	\$ -	Expense Comments: See footnote references: R11 (M&E), R17 (USFS Projects 30%).	
199405400	Migratory Patterns, Structure, Abundance and Status of Bull Trout Populations in Subbasins of the Columbia Gorge, Columbia Plateau and Blue Mountain Provinces	Oregon Department of Fish & Wildlife (ODFW)	\$ 466,260	\$ 460,337	\$ 453,849	\$ 313,641	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Budget reflects estimated contract closeout costs. [See footnote references: R3 (Close), R20 (Bull Trout)]	
199405900	Yakima Basin Environmental Education Program	Eco-Northwest	\$ 177,000	\$ 177,000	\$ 177,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: [See footnote reference: R3 (Close)]	
199500100	Kalispel Tribe Resident Fish P	Kalispel Tribe	\$ 520,815	\$ 544,049	\$ 568,061	\$ 520,814	\$ -	\$ 544,049	\$ 568,060	\$ -	\$ -	Expense Comments: See footnote reference: R8 (In Lieu).	
199500400	Libby Mitigation Program	Montana Department of Fish, Wildlife and Parks	\$ 816,935	\$ 841,925	\$ 843,710	\$ 816,935	\$ -	\$ 841,925	\$ 843,710	\$ -	\$ -		Budgets for FY 08 and 09 adjusted to Council recommended (up \$24,990 in '08 and \$26,775 in '09) levels based upon a better understanding of project implementation requirements.
199500900	Lake Roosevelt Rainbow Trout N	Lake Roosevelt Development Association	\$ 144,000	\$ 145,000	\$ 146,000	\$ 144,000	\$ -	\$ 144,000	\$ 144,000	\$ -	\$ -	Expense Comments: BPA supports the use of sterile fish.	
199501100	Chief Joseph Kokanee Enhancement	Colville Confederated Tribes	\$ 599,802	\$ 681,642	\$ 599,802	\$ 388,683	\$ -	\$ 508,693	\$ 387,340	\$ -	\$ -	Expense Comments: Initial '07 budget level based on negotiation that discontinues the strobe light portion of the project. Any increased '07 budget contingent on outcome of a workshop with the ISRP to address ISRP concerns, and review of the highest priority RM&E for the program. Obj. 1, work element 3 is dependent upon favorable step review. Budget in out years contingent upon review of Lake Roosevelt Kokanee program.	The FY07 increase (\$of 1,343) was for design of a passage structure at Barnaby Creek, which was approved by the ISRP. The FY'08 increase (of \$121,353) is an estimate for the actual passage construction.

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199501300	Resident Fish Substitution Program	Nez Perce Tribe	\$ 252,725	\$ 260,406	\$ 268,369	\$ 200,000	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -	Expense Comments: As per Council recommendation, no expansion, maintain existing ponds as per past decisions and ISRP comments.	
199501500	Duck Valley Fisheries Project – Operations, Maintenance, Monitoring and Evaluation	Shoshone Paiute Tribes	\$ 508,497	\$ 518,066	\$ 527,779	\$ 508,497	\$ -	\$ 508,497	\$ 508,497	\$ -	\$ -	Expense Comments: Requested expansion of recreation scope in Mt. View and Sheep Creek Reservoirs will need to be discussed to determine if BPA has any additional mitigation responsibility before new contract is implemented.	
199502700	Lake Roosevelt White Sturgeon Recovery Project	Spokane Tribe	\$ 547,517	\$ 484,318	\$ 477,305	\$ 547,517	\$ -	\$ 484,318	\$ 477,305	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199502800	Piscivorous Avian Resource Utilization of Moses Lake and the Relationship to Other Systems	Washington Department of Fish and Wildlife (WDFW)	\$ 298,000	\$ 298,000	\$ 298,000	\$ 111,395	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: FY07 budget is for project closeout for final report writing. [See footnote reference: R3 (Close)]	
199503300	O&M Yakima Basin Fish Screens	Bureau of Reclamation	\$ 95,480	\$ 98,350	\$ 101,300	\$ 96,000	\$ -	\$ 96,000	\$ 81,600	\$ -	\$ -	Expense Comments: See footnote reference: R8 (In Lieu).	
199505700	S Idaho Wildlife Mitigation	Idaho Department of Fish & Game	\$ 400,738	\$ 406,360	\$ 371,961	\$ 645,738	\$ 2,500,000	\$ 406,360	\$ 371,961	\$ 2,500,000	\$ 2,500,000	Expense Comments: See footnote reference: R18 (wildlife).	Change reflects a within-year request of \$245 in '07 for pre-acquisition activities, completion of a maintenance facility and funding for activities to acquire a conservation easement as per 2nd quarter FY07 Council and BPA decision. The within year also approved \$2.5m/yr (capital) for land.
199505701	S Idaho Wildlife Mitigation	Idaho Department of Fish & Game	\$ 21,614	\$ 21,570	\$ 22,131	\$ 21,614	\$ -	\$ 21,614	\$ 21,614	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
199505702	Southern Idaho Wildlife Mitigation	Shoshone-Bannock Tribes	\$ 2,050,000	\$ 2,050,000	\$ 2,050,000	\$ 380,000	\$ 1,670,000	\$ 380,000	\$ 380,000	\$ 1,655,000	\$ 1,655,000	Expense Comments: Budget contingent on favorable ISRP and Council review of revised proposal. [See footnotes: R1 (Capital), R9 (ISRP Not Fundable), R18 (wildlife)] Capital Comments: Project decision is contingent on favorable ISRP and Council review of revised proposal.	
199505703	Southern Idaho Wildlife Mitigation	Shoshone Paiute Tribes	\$ 2,581,215	\$ 2,664,071	\$ 2,668,763	\$ 100,000	\$ 2,481,215	\$ 100,000	\$ 100,000	\$ 2,564,071	\$ 2,568,763	Expense Comments: See footnote references: R1 (Capital), R18 (wildlife). Capital Comments: Negotiation of an MOA is underway.	
199506001	Iskuulpa Watershed Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 180,983	\$ 187,222	\$ 193,764	\$ 155,000	\$ -	\$ 155,000	\$ 155,000	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
199506325	Yakima Klickitat Fisheries Project - Monitoring And Evaluation	Yakama Nation and WDFW	\$ 4,529,256	\$ 4,548,515	\$ 4,703,475	\$ 4,100,251	\$ -	\$ 4,100,251	\$ 4,100,251	\$ -	\$ -	Expense Comments: As per Council recommendation, project proponent should develop a Master Plan for fall chinook and coho elements of the project. FY07 budget levels consistent with other Plateau Yakama River projects, i.e. maintaining FY06 SOY or less. [See footnote references: R8 (In Lieu), R11 (M&E), YKFP review]	
199506335	YKFP - Klickitat Subbasin Monitoring and Evaluation	Yakama Confederated Tribes	\$ 2,594,240	\$ 1,350,659	\$ 1,367,010	\$ 520,000	\$ -	\$ 520,000	\$ 520,000	\$ -	\$ -	Expense Comments: Dependent on step review. [See footnote reference: R11 (M&E)]	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199506425	YKFP Policy/Plan/Technical	Washington Department of Fish and Wildlife (WDFW)	\$ 234,101	\$ 241,404	\$ 248,877	\$ 186,700	\$ -	\$ 186,700	\$ 186,700	\$ -	\$ -	Expense Comments: This project provides the infrastructure for the YKFP.	Clerical error (of \$6,700/yr). BPA intent was to reflect '06 level.
199600500	ISAB	Northwest Power and Conservation Council	\$ 566,718	\$ 583,945	\$ 601,703	\$ 550,000	\$ -	\$ 550,000	\$ 550,000	\$ -	\$ -		
199601100	Walla Walla Juvenile and Adult Passage Improvements	Confederated Tribes of the Umatilla Indian Reservation	\$ 270,000	\$ 950,000	\$ 1,105,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R1 (Capital).	Work and budget (\$37,000/yr) moved to 2007-396-00
199601900	Technical Management Team (TMT)	University of Washington	\$ 597,642	\$ 552,925	\$ 578,067	\$ 331,279	\$ -	\$ 277,279	\$ 277,279	\$ -	\$ -	Expense Comments: See footnote reference: R7 (Data Mgmt.).	
199602000	Pit Tagging Spring/Summer Chin	Columbia River Fisheries Program Office	\$ 1,757,000	\$ 1,788,425	\$ 1,831,615	\$ 915,444	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199602100	Gas Bubble Disease Research & Monitoring of Juvenile Salmonids	Columbia River Research Laboratory	\$ 23,946	\$ 25,081	\$ 26,906	\$ 20,954	\$ -	\$ 20,954	\$ 20,954	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	Reflects updated understanding of costs to conduct training (increase by \$4,069/yr).
199603501	Yakama Reservation Watersheds Project	Yakama Confederated Tribes	\$ 1,074,742	\$ 1,140,151	\$ 1,211,446	\$ 1,016,457	\$ -	\$ 115,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
199604000	Mid-Columbia Coho Restoration Project	Yakama Confederated Tribes	\$ 3,500,945	\$ 2,962,228	\$ 2,884,222	\$ 1,001,000	\$ -	\$ 900,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
199604200	Restore and Enhance Anadromous Fish Populations and Habitat in Salmon Creek	Colville Confederated Tribes	\$ 371,425	\$ 474,922	\$ 1,961,653	\$ 300,000	\$ -	\$ 379,938	\$ 1,184,322	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	
199604300	Johnson Creek Artificial Propagation Enhancement Project	Nez Perce Tribe	\$ 1,275,001	\$ 1,330,000	\$ 1,287,999	\$ 1,009,770	\$ -	\$ 1,009,770	\$ 858,305	\$ -	\$ -	Expense Comments: Reflects no expanded scope. [See footnote reference: R8 (In Lieu)]	
199604601	Walla Walla River Basin Fish Habitat Enhancement	Confederated Tribes of the Umatilla Indian Reservation	\$ 321,373	\$ 337,443	\$ 354,315	\$ 337,710	\$ -	\$ 337,710	\$ 337,710	\$ -	\$ -		
199606700	Manchester Spring Chinook Captive Broodstock Project	National Oceanic & Atmospheric Administration (NOAA)	\$ 795,407	\$ 636,326	\$ 572,694	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		The work and budget for this project (\$767,200 ('07), 636,326 ('08), and 572,694 ('09) was split in half and moved to project 20070-043-00 and 2007-404-00.

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199607000	McKenzie Focus Watershed	McKenzie Watershed Alliance	\$ 162,070	\$ 169,121	\$ 176,474	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: \$35K for closeout costs.	
199607702	Protect and Restore Lolo Creek Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 675,877	\$ 693,099	\$ 634,355	\$ 260,722	\$ -	\$ 260,722	\$ 260,722	\$ -	\$ -	Expense Comments: Continue the ongoing level of culvert design and replacement [See footnote reference: R17 (USFS Projects 30%)]	
199607703	Protect and Restore Waw'aalamime to 'Imnamatnoon Creek Analysis Area	Nez Perce Tribe DFRM Watershed Division	\$ 367,843	\$ 367,843	\$ 367,844	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Combine this geographic area with one ongoing project, Crooked to Colt Killed Watershed, 2002-074-00 and one new project Middle Lochsa Watershed 2007-255-00. The three watersheds would then be combined to form one new project (2007-395-00: Protect and Restore the Upper Lochsa Watershed) using the budgets of the two ongoing projects. No additional funding is requested, and the scope of the project will not change. This request represents an increase in geographical area only – there is no overall change in funding or scope. [See footnote reference: R17 (USFS Projects 30%)]	Work and budget (\$367,843) was moved to 2007-395-00
199607705	Restore McComas Meadows/ Meadow Creek Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 700,463	\$ 660,022	\$ 732,452	\$ 331,259	\$ -	\$ 331,259	\$ 331,259	\$ -	\$ -	Expense Comments: Continue the ongoing level of culvert design and replacement [See footnote reference: R17 (USFS Projects 30%)]	
199608000	NE Oregon Wildf Proj (NPT) Precious Lands	Nez Perce Tribe	\$ 431,426	\$ 492,872	\$ 499,203	\$ 416,000	\$ -	\$ 416,000	\$ 416,000	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
199608300	CTUIR Grande Ronde Subbasin Restoration Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 190,000	\$ 200,000	\$ 200,000	\$ 190,000	\$ -	\$ 190,000	\$ 190,000	\$ -	\$ -	Expense Comments: Would like to move toward more on-the-ground work.	
199608600	Clearwater Focus Program, Idaho SCC	Idaho Soil Conservation Commission	\$ 107,136	\$ 107,136	\$ 107,136	\$ 98,000	\$ -	\$ 98,000	\$ 98,000	\$ -	\$ -		
199608701	Montana Focus Watershed Coordi	Salish & Kootenai Confederated Tribes	\$ 95,650	\$ 101,460	\$ 106,450	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: 1996-087-01 activities (this proposal) now funded through 1991-019-01 (Hungry Horse Mitigation/Flathead Lake). This proposal conducts the coordination, planning and contract administration for the implementation project (1991-019-01).	Funded (at \$75,912/yr) as part of project 1991-019-01 (Hungry Horse Mitigation/Flathead Lake).

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199609401	Scotch Creek Wildlife Area	Washington Department of Fish and Wildlife (WDFW)	\$ 407,693	\$ 385,890	\$ 426,739	\$ 289,224	\$ -	\$ 217,092	\$ 217,092	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote reference: R8 (In Lieu), R18 (wildlife)]	
199700100	Idaho Chinook Salmon Captive R	Idaho Department of Fish & Game	\$ 594,773	\$ 612,747	\$ 631,665	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: As per Council Recommendation, budget reflects the removal of the all genetic elements except the critical needs associated with identifying progeny of captive adults.	The work and budget for this project (\$518k/yr) was moved to project 20070-043-00.
199700400	Resident Fish Stock Status Above Chief Joseph and Grand Coulee Dams.	Kalispel Tribe	\$ 622,049	\$ 692,120	\$ 663,233	\$ 622,049	\$ -	\$ 622,049	\$ 622,049	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199701100	Shoshone-Paiute Habitat Enhanc	Shoshone Paiute Tribes	\$ 309,587	\$ 315,926	\$ 323,149	\$ 309,587	\$ -	\$ 309,587	\$ 263,149	\$ -	\$ -	Expense Comments: Focus on new enhancement activities with minor M&E component. [See footnote reference: R8 (In Lieu)]	
199701325	Yakima/Klickitat Fisheries Project Operations and Maintenance	Yakama Confederated Tribes	\$ 2,823,155	\$ 2,865,761	\$ 2,999,028	\$ 2,676,666	\$ -	\$ 2,666,666	\$ 2,666,666	\$ -	\$ -		Reflects a within year budget adjustment that was not carried through to the decision letter (increase \$10,000 in '07).
199701335	Klickitat Fishery YFKP O & M	Yakama Confederated Tribes	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ -	Expense Comments: Dependent on step review.	
199701501	Imnaha River Smolt to Adult Return Rate and Smolt Monitoring Project	Nez Perce Tribe	\$ 324,987	\$ 340,062	\$ 355,135	\$ 263,246	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Current BiOp priority, subject to continuing Remand collaborative discussions. [See footnote reference: R3 (Close)]	
199701900	Evaluate the Life History of Native Salmonids in the Malheur Subbasin	Burns Paiute Tribe	\$ 352,558	\$ 312,261	\$ 257,719	\$ 250,000	\$ -	\$ 200,000	\$ 115,000	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E).	
199702300	ISRP	Northwest Power and Conservation Council	\$ -	\$ -	\$ -	\$ 358,045	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -	Expense Comments: Decrease in FY07 reflects requested and approved preschedule in FY06.	
199702400	Avian Predation on Juvenile Salmonids in the Lower Columbia River	Oregon State University	\$ 700,000	\$ 860,000	\$ 900,000	\$ 505,000	\$ -	\$ 505,000	\$ 505,000	\$ -	\$ -	Expense Comments: Increase in budget to reflect within-year adjustments and to fully fund photogrammetry component.	
199703000	Chinook Salmon Adult Abundance Monitoring [Formerly - Listed Stock Adult Escapement]	Nez Perce Tribe	\$ 305,071	\$ 314,076	\$ 323,350	\$ 305,071	\$ -	\$ 305,071	\$ 259,310	\$ -	\$ -	Expense Comments: \$10,375 to reflect FY06 within year increase. [See footnote reference: R8 (In Lieu)]	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199703800	Listed Stock Chinook Salmon Gamete Preservation	Nez Perce Tribe	\$ 339,525	\$ 354,522	\$ 362,233	\$ 421,000	\$ -	\$ 65,000	\$ 65,000	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	
199705100	Yakima Basin Side Channels	Yakama Nation -YKFP	\$ 1,050,000	\$ 1,050,000	\$ 1,050,000	\$ 500,000	\$ -	\$ 500,000	\$ 500,000	\$ -	\$ -	Expense Comments: Included budget for acquisitions that may arise from Council – Recommended planning budget.	
199705600	Klickitat Watershed Enhancement	Yakama Confederated Tribes	\$ 559,671	\$ 1,076,040	\$ 1,067,747	\$ 261,000	\$ -	\$ 65,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
199706000	Focus Watershed Coordinator - Nez Perce Tribe	Nez Perce Tribe	\$ 411,315	\$ 431,469	\$ 459,510	\$ 140,000	\$ -	\$ 140,000	\$ 140,000	\$ -	\$ -	Expense Comments: Maintain current scope and funding level.	
199800200	Snake River Native Salmonid Assessment	Idaho Department of Fish & Game	\$ 341,520	\$ 351,766	\$ 362,320	\$ 105,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Fish population status monitoring is a low priority for BPA. [See footnote reference: R3 (Close)]	
199800300	Spokane Tribe Wildlife Mitigation Operations & Maintenance	Spokane Tribe	\$ 287,588	\$ 295,522	\$ 303,710	\$ 287,588	\$ -	\$ 295,522	\$ 303,710	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	Budgets for FY 08 and 09 adjusted (up \$7,934 in '08 and \$16,122 in '09) to Council recommended levels based upon a better understanding of project implementation requirements.
199800401	Columbia Basin Bulletin	Intermountain Communications	\$ 150,000	\$ 150,000	\$ 150,000	\$ 135,600	\$ -	\$ 100,000	\$ 50,000	\$ -	\$ -	Expense Comments: BPA is renewing its intent to transition this project to other funding sources over three years. The CBB is a communication project that provides no direct benefit to fish and wildlife. This newsletter could be funded by subscriptions or other mechanisms. [See footnote reference: R5 (Close 3yrs)]	
199800702	Gd Ronde Supp Lostine O&M/M&E	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	\$ 622,578	\$ 640,219	\$ 657,320	\$ 581,215	\$ -	\$ 581,215	\$ 282,887	\$ -	\$ -	Expense Comments: FY09 funding will depend on start-up of NEOH M&E program. Consistent with the other Grande Ronde supplementation projects. This project is also budgeted at the FY06 SOY level.	
199800703	Grande Ronde Supplementation Operations and Maintenance	Confederated Tribes of the Umatilla Indian Reservation	\$ 766,699	\$ 637,577	\$ 676,840	\$ 536,830	\$ -	\$ 536,830	\$ 536,830	\$ -	\$ -	Expense Comments: FY07-09 reduced \$147,624. M&E is now part of project 2007-083-00	
199800704	Grande Ronde Basin Endemic Spring Chinook Supplementation Project: Northeast Oregon hatcheries implementation-ODFW	Oregon Department of Fish & Wildlife (ODFW)	\$ 222,041	\$ 232,878	\$ 244,321	\$ 200,000	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -		
199801001	Grande Ronde Captive Brood O&M	Oregon Department of Fish & Wildlife (ODFW)	\$ 829,250	\$ 867,556	\$ 907,684	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Follow-up with data to see if it supports no more collections of parr for one or more of the 3 tributaries.	The work and budget (\$723,718/yr) was moved to project 2007-404-00.

Project Details			Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes			
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199801003	Spawning distribution of Snake River fall Chinook salmon	US Fish & Wildlife Service (USFWS)	\$ 52,000	\$ 52,000	\$ 52,000	\$ 52,000	\$ -	\$ 52,000	\$ 52,000	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
199801004	Monitor and Evaluate Performance of Juvenile Snake River Fall Chinook Salmon from Fall Chinook Acclimation Facilities	Nez Perce Tribe	\$ 371,780	\$ 365,467	\$ 373,361	\$ 307,176	\$ -	\$ 307,176	\$ 307,176	\$ -	\$ -	Expense Comments: This project implements RPA 177 under the 2000 BiOp, was included under the 2004 UPA and is a part of the Action Agencies 2005-2007 Implementation Plan as a status monitoring project to monitor and evaluate survival and performance of yearling fall chinook from FCAP facilities. [See footnote references: R11 (M&E), R10 (ISRP Not Fundable)]	
199801005	Pittsburg Landing Fall Chinook Acclimation Project (FCAP)	Nez Perce Tribe	\$ 760,629	\$ 786,486	\$ 809,565	\$ 729,635	\$ -	\$ 729,635	\$ 729,635	\$ -	\$ -	Expense Comments: We concur with ISRP comments that project's design and implementation need to be based on restructuring of project 1998-010-04. [See footnote reference: R9 (ISRP not fundable)]	
199801006	Captive Broodstock Artificial Propagation	Nez Perce Tribe	\$ 182,861	\$ 187,940	\$ 193,173	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		The work and budget (\$175,718/yr) for this project was moved to 2007-404-00.
199801400	Ocean Survival Of Salmonids	National Oceanic & Atmospheric Administration (NOAA)	\$ 2,499,879	\$ 2,578,533	\$ 2,655,894	\$ 1,820,600	\$ -	\$ 1,820,600	\$ 1,820,600	\$ -	\$ -	Expense Comments: Budget held at FY06 level. [See footnote reference: R8 (In Lieu)]	
199801600	Salmonid Productivity, Escapement, Trend, and Habitat Monitoring in the John Day River Subbasin	Oregon Department of Fish & Wildlife (ODFW)	\$ 997,800	\$ 1,034,705	\$ 1,082,220	\$ 634,479	\$ -	\$ 600,000	\$ 600,000	\$ -	\$ -	Expense Comments: Reflects reduced scope and increased cost share. [See footnote reference: R11 (M&E)]	
199801700	North Fork/Mid-John Day Fish Passage Improvement	Monument & Wheeler SWCDs	\$ 516,795	\$ 498,720	\$ 313,249	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: This project will be funded as part of 1998-018-00 to improve fish passage and riparian habitat for species with limited productivity. Determination outstanding. [See footnote reference: R1 (capital)]	
199801800	John Day Watershed Restoration	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 1,011,616	\$ 962,383	\$ 924,329	\$ 350,929	\$ -	\$ 350,929	\$ 350,929	\$ -	\$ -	Expense Comments: Project incorporates two other projects (199801700 and 200736500). [See footnote reference: R1 (Capital)] See 2007-397-00 for Capital Component	No Change: Only capital component moved to 2007-397-00
199801900	Wind River Watershed Restoration	Underwood Conservation District	\$ 767,217	\$ 775,382	\$ 849,551	\$ 333,333	\$ -	\$ 333,333	\$ 333,333	\$ -	\$ -	Expense Comments: See footnote references: R11 (M&E). R17 (USFS Projects 30%).	
199802100	Hood River Fish Habitat	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 699,852	\$ 699,825	\$ 699,799	\$ 139,000	\$ 560,626	\$ 139,000	\$ 139,000	\$ 560,626	\$ 560,626	Expense Comments: Budget reflects capitalization of some previously expensed actions (e.g., piping). [See footnote reference: R1 (Capital)] Capital Comments: Consistent with overall FY6 for project.	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199802200	Pine Creek Conservation Area: Wildlife Habitat and Watershed Management on 33,557-acres to benefit grassland, shrub-steppe, riparian, and aquatic species.	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 278,836	\$ 309,615	\$ 409,792	\$ 210,000	\$ -	\$ 210,000	\$ 210,000	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
199802800	Trout Creek Watershed Restoration Project	Jefferson County Soil & Water Conservation District (SWCD)	\$ 263,287	\$ 281,870	\$ 295,428	\$ 165,000	\$ -	\$ 165,000	\$ 165,000	\$ -	\$ -		
199803100	Implement Wy-Kan-Ush-Mi Wa-Kis	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 234,205	\$ 234,205	\$ 234,205	\$ 210,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R18 (coordination)	
199900301	Evaluate Spawning of Fall Chinook and Chum Salmon Just Below the Four Lowermost Mainstem Dams	Oregon Department of Fish & Wildlife (ODFW)	\$ 1,183,925	\$ 1,216,893	\$ 1,263,378	\$ 779,586	\$ -	\$ 200,000	\$ 100,000	\$ -	\$ -	Expense Comments: Reflects reduction in scope to provide information used for operations decisions. [See footnote reference: R11 (M&E)]	
199901000	Pine Hollow/Jackknife Habitat	Sherman County Soil & Water Conservation District (SWCD)	\$ 23,609	\$ 23,609	\$ 23,609	\$ 18,887	\$ -	\$ 18,887	\$ 18,887	\$ -	\$ -	Expense Comments: Project will reduce erosion and enhance riparian habitat for ESA-listed species with low productivity. [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
199901500	Big Canyon Fish Habitat	Nez Perce Soil & Water Conservation District (SWCD)	\$ 376,943	\$ 370,826	\$ 369,583	\$ 130,000	\$ -	\$ 161,631	\$ 161,131	\$ -	\$ -	Expense Comments: Fund to develop a joint prioritized project list in coordination with 1999-016-00 Nez Perce Tribe - Protect and Restore the Big Canyon Creek Watershed. To effectively restore habitat in this watershed, there needs to be a joint prioritization of all projects based on highest restoration effect and not upon property boundaries or traditional areas of work. The tribal, private, state and federal lands are intermingled which requires one coordinated prioritization to assure work is completed first where it is most needed. This funding level comes from splitting the Lapwai Creek Watershed (2002-070-00) recommended funding level of \$260K in half. Funds may only be used to cooperatively develop a prioritized habitat project implementation list with the NPT. [See footnote reference: R17 (USFS Projects 30%)] [See footnote references: R10 (ISRP not fundable)]	Increase of \$161,131/yr in '08 and '09 provides increased support for priority OTG habitat improvements.

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
199901600	Protect & Restore the Big Canyon Creek Watershed	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	\$ 455,312	\$ 478,301	\$ 507,369	\$ 165,000	\$ -	\$ 165,000	\$ 165,000	\$ -	\$ -	Expense Comments: In addition to Council recommendation, budget to develop a joint prioritization of project list in coordination with 1999-015-00 Nez Perce SWCD Big Canyon Fish Habitat. To effectively restore habitat in this watershed, there needs to be a joint prioritization of all projects based on highest restoration effect and not upon property boundaries or traditional areas of work. The tribal, private, state and federal lands are intermingled which requires one coordinated prioritization to assure work is completed first where it is most needed. Limited FY07 implementation of ongoing, landowner sensitive tasks from FY06, which does not represent any new implementation, may be implemented after review and approval by BPA COTR. [See footnote reference: R17 (USFS Projects 30%)]	
199901700	Protect and Restore Lapwai Creek Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 738,199	\$ 760,332	\$ 797,824	\$ 389,765	\$ -	\$ 389,765	\$ 389,765	\$ -	\$ -	Expense Comments: In addition to Council recommendation, budget to develop a joint prioritization of project list in coordination with 2002-070-00 Nez Perce SWCD Lapwai Creek Anadromous Habitat. To effectively restore habitat in this watershed, there needs to be a joint prioritization of all projects based on highest restoration effect and not upon property boundaries or traditional areas of work. The tribal, private, state and federal lands are intermingled which requires one coordinated prioritization to assure work is completed first where it is most needed. See footnotes: Limited FY07 implementation of ongoing, landowner sensitive tasks from FY06, which does not represent any new implementation, may be implemented after review and approval by BPA COTR. [See footnote reference: R17 (USFS Projects 30%)]	
199901900	Restore Salmon River (Challis, Idaho)	Custer County Soil & Water Conservation District (SWCD)	\$ 480,295	\$ 480,295	\$ 480,295	\$ 384,236	\$ -	\$ 384,236	\$ 384,236	\$ -	\$ -	Expense Comments: Project to provide biological benefits for species with low productivity by securing easements combined with the significant side channel restoration funded by the Corps. This project has not changed from its original scope, i.e., to purchase easements that contain previous side channel habitat that has been cut off from the main Salmon River and in cooperation with the Corps of Engineers, reconnect the channels and restore them to natural geomorphic features. Limited project implementation and effectiveness monitoring will be developed in conjunction with the Council's overall framework for habitat project monitoring. [See footnote reference: R10 (ISRP not fundable)]	
199902000	Analyze Chinook Salmon Spatial and Temporal Dynamics and Persistence	US Forest Service (USFS) - Rocky Mt Research Station	\$ 88,154	\$ 92,485	\$ 97,035	\$ 48,154	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Fish population status monitoring is a low priority for BPA. Smart close to wrap up technique evaluation. [See footnote reference: R3 (Close)]	
199902500	Sandy River Delta Habitat Restoration	US Forest Service (USFS) - Hood River	\$ 188,350	\$ 133,950	\$ 2,091,250	\$ 100,000	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	Expense Comments: Supports riparian work that will benefit ESA listed Fall Chinook with low productivity, but does not include bridge construction. [See footnote reference: R17 (USFS)]	
200000100	Anadromous Fish Habitat & Pass	Colville Confederated Tribes	\$ 186,330	\$ 187,502	\$ 190,440	\$ 387,666	\$ -	\$ 116,666	\$ 116,666	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200000400	Monitor, Protect, and Rehabilitation of Bull Trout and Westslope Cutthroat Trout Habitat in the Upper Kootenay River Subbasin	Ministry of Environment	\$ 63,000	\$ 180,000	\$ 297,000	\$ 22,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Project in Canada is not primarily focused on gathering information on effects of FCRPS. [See footnote reference: R3 (Close)]	
200000900	Logan Valley Wildlife Mitigation Site	Burns Paiute Tribe	\$ 146,840	\$ 146,840	\$ 146,840	\$ 146,840	\$ -	\$ 146,840	\$ 146,840	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
200001200	Evaluate Factors Limiting Columbia River Chum Salmon	USFWS-Columbia River Fisheries Program Office	\$ 304,626	\$ 319,879	\$ 335,131	\$ 263,888	\$ -	\$ 131,944	\$ -	\$ -	\$ -	Expense Comments: Sufficient information already developed below Bonneville Dam from this project about how to operate the dam. Project 1999-003-01, Salmon Spawning Below Lower Columbia Dams continues to collect information on chum to support operational decisions. [See footnote reference: R3 (Close)]	Project was contracted at this amount (up \$112,222) in October, 2006 and majority of work was completed before BPA's February 2007 decision. '08 Budget increased by \$131,994 to complete final reports on: 1. Population Status of Hardy Creek and Hamilton Springs Chum salmon 2. Limiting factors of Hardy Creek and Hamilton Springs Chum salmon abundance 3. Population Structure of lower gorge Chum salmon 4. Comparison of Adult chum salmon abundance estimates 5. The relationship between Bonneville dam tail-water elevation and Chum salmon life history in Hardy Creek and Hamilton Springs
200001400	Evaluate Population Dynamics And Habitat Use Of Lampreys In Cedar Creek (Lewis River Subbasin), Washington.	USFWS-Columbia River Fisheries Program Office	\$ 295,350	\$ 254,000	\$ 268,400	\$ 114,142	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Closeout project with a new contract of \$30K for final data analysis and report writing which will be completed by 12/31/07. [See footnote reference: R3 (Close)]	Funding required (\$84,142), as part of close-out reporting, to produce 7 manuscripts that will cover all findings.
200001500	Oxbow Conservation Area Management	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 264,366	\$ 211,073	\$ 341,261	\$ 200,070	\$ -	\$ 200,070	\$ 200,070	\$ -	\$ -		
200001600	Tualatin River NWR Additions	Tualatin River NWR	\$ 145,361	\$ 96,685	\$ 372,304	\$ 145,361	\$ -	\$ 96,685	\$ 372,304	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
200001700	Recondition Wild Steelhead Kelt	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 945,906	\$ 953,835	\$ 985,931	\$ 400,000	\$ -	\$ 400,000	\$ 400,000	\$ -	\$ -		
200001900	Tucannon River Spring Chinook Captive Broodstock Program	Washington Department of Fish and Wildlife (WDFW)	\$ 125,000	\$ 102,000	\$ 58,000	\$ 125,000	\$ -	\$ 102,000	\$ 58,000	\$ -	\$ -	Expense Comments: Budget for the final three years of the captive broodstock program.	
200002100	Securing Wildlife Mitigation Sites - Oregon Ladd Marsh WMA and Grande Ronde Subbasin Wetlands	Oregon Department of Fish & Wildlife (ODFW)	\$ 95,551	\$ 97,650	\$ 100,691	\$ 48,000	\$ -	\$ 48,000	\$ 48,000	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
200002600	Rainwater Wildlife Area Operations and Maintenance	Confederated Tribes of the Umatilla Indian Reservation	\$ 304,926	\$ 304,926	\$ 304,926	\$ 300,000	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200002700	Acquisition Of Malheur River Wildlife Mitigation Project	Burns Paiute Tribe	\$ 324,607	\$ 324,607	\$ 324,607	\$ 324,607	\$ -	\$ 324,607	\$ 324,607	\$ -	\$ -	Expense Comments: See footnote reference: R18 (wildlife).	
200002800	Eval Pacific Lamprey In Clearw	Idaho Department of Fish & Game	\$ 140,365	\$ 137,932	\$ 144,829	\$ 23,643	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: FY07 budget is for project closeout for final report writing. [See footnote references: R3 (Close), R19 (Lamprey)]	
200003100	North Fork John Day Basin Anadromous Fish Habitat Enhancement Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 269,609	\$ 283,090	\$ 297,244	\$ 249,000	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	
200003300	Walla Walla River Fish Passage Operations	Confederated Tribes of the Umatilla Indian Reservation	\$ 122,983	\$ 129,132	\$ 135,588	\$ 90,048	\$ -	\$ 90,048	\$ 90,048	\$ -	\$ -	Expense Comments: \$67k reflects deliverables for M&E (enumeration) moved to 2000-039-00 (\$17k) and hatchery (fish transport) goes to 1983-435-00. Trap and Haul, which no longer occurs, was not funded. [See footnote reference: R8 (In Lieu)] See Project 198343500 (-\$4,680)	\$3,144 (\$1,048/yr) increase over three years reflects minor calculation difference with tasks split between this project and project # 1983-435-00
200003500	Rehabilitate Newsome Creek - S	Nez Perce Tribe	\$ 766,830	\$ 657,029	\$ 463,784	\$ 317,474	\$ -	\$ 317,474	\$ 317,474	\$ -	\$ -	Expense Comments: See footnote reference: R17 (USFS Projects 30%).	
200003600	Protect And Restore Mill Creek	Nez Perce Tribe DFRM Watershed Division	\$ 245,076	\$ 231,573	\$ 112,707	\$ 150,000	\$ -	\$ 150,000	\$ 150,000	\$ -	\$ -	Expense Comments: See footnote reference: R17 (USFS Projects 30%).	
200003800	NEOH Walla Walla Hatchery - Three Step Master Planning Process	Confederated Tribes of the Umatilla Indian Reservation	\$ 268,675	\$ 225,375	\$ 254,950	\$ 30,000	\$ -	\$ 20,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
200003900	Walla Walla Subbasin Collaborative Salmonid Monitoring & Evaluation Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 1,417,375	\$ 1,377,482	\$ 1,421,356	\$ 713,796	\$ -	\$ 713,796	\$ 713,796	\$ -	\$ -	Expense Comments: Reflects flat line from combination with project 1998-020-00 and an increase of \$17K for enumeration at Nursery Bridge that was previously under project 2000-033-00. [See footnote reference: R11 (M&E)]	
200100300	Adult Pit Detector Installation	Pacific States Marine Fisheries Commission (PSMFC)	\$ 245,491	\$ 184,235	\$ 134,742	\$ 245,491	\$ -	\$ 245,491	\$ 245,491	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
200102100	15 Mile Creek Riparian Buffers	Wasco County Soil & Water Conservation District (SWCD)	\$ 86,168	\$ 88,500	\$ 91,887	\$ 86,168	\$ -	\$ 86,168	\$ 86,168	\$ -	\$ -		
200102600	Status, Genetics, and Life History of Coastal Cutthroat Trout above Bonneville Dam	US Geological Survey (USGS) - Cook	\$ 258,294	\$ 259,033	\$ 252,916	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200102700	Western Pond Turtle Recovery - Columbia River Gorge - Washington	Washington Department of Fish and Wildlife (WDFW)	\$ 194,387	\$ 175,260	\$ 175,260	\$ 89,000	\$ -	\$ 89,000	\$ 89,000	\$ -	\$ -	Expense Comments: Funding beyond current contract period contingent upon wildlife HU credit approved for past and current project actions. [See footnote reference: R18 (wildlife)]	
200102800	Banks Lake Fishery Evaluation Project	Washington Department of Fish and Wildlife (WDFW)	\$ 482,076	\$ 609,631	\$ 471,756	\$ 134,064	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: FY07 budget is for project closeout for final report writing. [See footnote reference: R3 (Close)]	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200102900	Ford Hatchery Operations & Maintenance	Washington Department of Fish and Wildlife (WDFW)	\$ 121,190	\$ 127,254	\$ 133,623	\$ 121,190	\$ -	\$ 127,254	\$ 133,623	\$ -	\$ -	Expense Comments: Contract at \$80,375. Increase to secondary FY07 budget level pending ISRP review of Lake Roosevelt Kokanee. Increases in out years are for delayed maintenance.	
200103100	Intermountain Province Resident Fish Conference and E-Library	Lake Roosevelt Forum	\$ 25,000	\$ 45,000	\$ 45,000	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ -		
200103200	Coeur D'Alene Fisheries Enhancement, Hangman Creek	Coeur D'Alene Tribe	\$ 542,020	\$ 607,168	\$ 671,139	\$ 411,313	\$ -	\$ 318,140	\$ 270,419	\$ -	\$ -	Expense Comments: Need to complete wildlife management plan prior to channel work and other fish restoration work. P&D must be completed prior to implementation money is allocated. Fund at FY06 SOY plus 3% plus \$25,000 for 2007-024-00 Coeur d'Alene Trout Ponds which is moved to that project. [See footnote references: R8 (In Lieu), R6 (CDA)]	Project evolving from analysis, evaluation, and planning to design and implementation. Additional funds (\$93,173 in '08) are needed for site-specific design of 08-09 habitat actions, and for data gathering to inform priorities.
200103300	Hangman Restoration Project	Coeur D'Alene Tribe	\$ 1,359,863	\$ 1,500,050	\$ 1,507,841	\$ 300,000	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ -	Expense Comments: Need to complete wildlife management plan on Hangman properties and determine Hangman project on which to do instream habitat work. [See footnote reference: R6 (CDA)]	
200104101	Forrest Conservation Area Management	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 318,783	\$ 278,947	\$ 200,597	\$ 206,635	\$ -	\$ 206,635	\$ 206,635	\$ -	\$ -		
200105300	Reintroduction of Chum Salmon into Duncan Creek	Pacific States Marine Fisheries Commission (PSMFC)	\$ 326,113	\$ 350,266	\$ 375,029	\$ 232,776	\$ -	\$ 158,333	\$ 158,033	\$ -	\$ -	Expense Comments: Funding to complete basic work of maintaining chum in hatchery, data analysis and report writing requires an additional \$60K through 9/30/2007. Anticipate continuation of project in maintenance mode at reduced funding level in FY08-09.	
200200200	Restore Natural Recruitment of Kootenai River White Sturgeon	Kootenai Tribe of Idaho	\$ 3,452,000	\$ 3,642,000	\$ 3,593,000	\$ 3,387,955	\$ -	\$ 2,533,925	\$ 2,078,120	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
200200300	Secure & Restore Resident Fish Habitat	Salish & Kootenai Confederated Tribes	\$ 5,265,000	\$ 5,905,000	\$ 5,911,000	\$ 100,000	\$ 5,265,000	\$ 100,000	\$ 100,000	\$ 5,905,000	\$ 5,911,000	Expense Comments: Requires an expense budget or pre-acquisition functions to support capital acquisition funds. [See footnote references: R1 (Capital), R9 (ISRP not fundable)] Capital Comments: Expense budget is for pre-acquisition functions that support capital acquisition funds. Negotiation of MOA is underway.	
200200800	Reconnect Kootenai River with the historic floodplain	Kootenai Tribe of Idaho	\$ 241,500	\$ 512,000	\$ 551,500	\$ 241,000	\$ -	\$ 460,800	\$ 496,350	\$ -	\$ -	Expense Comments: Fund only planning and design for review by ISRP. Out year implementation pending ISRP review.	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200201100	Kootenai Floodplain Operational Loss Assessment	Kootenai Tribe of Idaho	\$ 774,699	\$ 785,361	\$ 801,901	\$ 700,023	\$ -	\$ 700,023	\$ 700,023	\$ -	\$ -		May increase budgets to NPCC recommended levels for FY 08 and 09 if needed to complete loss assessment work.
200201301	Water Entity (RPA 151) NWPCC	National Fish & Wildlife Foundation	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ -	\$ 5,000,000	\$ 5,000,000	\$ -	\$ -	Expense Comments: Project to have 70% of funding focused for anadromous fish, with priority for listed ESUs. May be pre-scheduled or rescheduled to achieve greatest benefit.	
200201400	Sunnyside Wildlife Mitigation	Washington Department of Fish and Wildlife (WDFW)	\$ 375,540	\$ 363,884	\$ 316,590	\$ 234,755	\$ -	\$ 199,750	\$ 199,750	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote reference: R18 (wildlife)]	
200201500	Provide Coordination and Technical Assistance to Watershed Councils and Individuals in Sherman County, Oregon	Sherman County Soil & Water Conservation District (SWCD)	\$ 112,352	\$ 116,360	\$ 118,799	\$ 68,337	\$ -	\$ 68,337	\$ 68,337	\$ -	\$ -	Expense Comments: Budgeted to support development of riparian work for listed anadromous fish with low productivity by leveraging CREP/CRP funds. Funding contingent upon completing ISRP responses (if needed), focusing on Subbasin and Recovery Plan priority limiting factors and priority from BiOp Remand collaboration. [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
200201600	Evaluate the Status of Pacific Lamprey in the Lower Deschutes River Subbasin, Oregon	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 167,016	\$ 157,686	\$ 161,351	\$ 108,000	\$ -	\$ 37,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
200201800	Tapteal Greenway Riparian Corridor Enhancement, Protection and Education Outreach--Phase II (Tapteal Bend and Horn Rapids).	Sunday & Associates, Inc for NPO Tapteal Greenway Association	\$ 300,813	\$ 43,785	\$ 43,785	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200201900	Wasco Riparian Buffers	Wasco County Soil & Water Conservation District (SWCD)	\$ 85,582	\$ 87,782	\$ 91,032	\$ 70,160	\$ -	\$ 70,160	\$ 70,160	\$ -	\$ -		
200202501	Yakima Tributary Access & Habitat Program	South Central Washington Resource Conservation and Development	\$ 1,008,500	\$ 1,054,300	\$ 1,105,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R1 (Capital). Capital Comments: BPA's decision to fund the project at \$88, per year reflects FY6 funding level.	Work and budgets (\$121,726/yr exp. And \$758,274/yr Cap.) moved to 2007-398-00.
200202600	Morrow County Riparian Buffers, Umatilla County Riparian Buffers	Morrow County Soil & Water Conservation District (SWCD)	\$ 176,471	\$ 175,097	\$ 178,516	\$ 33,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R3 (Close).	

Project Details			Budget History					Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200202700	Forecasting Hydrosystem Operations to Benefit Anadromous Fish Migration	US Department of Energy (DOE)	\$ 446,547	\$ 451,931	\$ 454,888	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF)	
200203000	Develop Progeny Marker for Salmonids to Evaluate Supplementation	Confederated Tribes of the Umatilla Indian Reservation	\$ 304,726	\$ 319,563	\$ 335,711	\$ 297,000	\$ -	\$ 176,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
200203100	Growth modulation in salmon supplementation	National Oceanic & Atmospheric Administration (NOAA)	\$ 355,378	\$ 373,601	\$ 392,693	\$ 337,000	\$ -	\$ 337,000	\$ 176,900	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E)	
200203200	Snake River fall Chinook salmon life history investigations	US Geological Survey (USGS) - Cook	\$ 4,416,192	\$ 3,991,426	\$ 4,094,349	\$ 1,300,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E)	
200203400	Wheeler Co Riparian Buffers	Wheeler County Soil & Water Conservation District (SWCD)	\$ 89,780	\$ 94,769	\$ 94,094	\$ 71,824	\$ -	\$ 75,815	\$ 75,275	\$ -	\$ -	Expense Comments: This proposal will provide technical support and planning needed to implement riparian buffers that will benefit ESA listed species with low productivity. Funding contingent upon completing ISRP responses (if needed). [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
200203500	Gilliam Co Riparian Buffers	Gilliam Soil & Water Conservation District	\$ 80,221	\$ 84,806	\$ 91,839	\$ 64,177	\$ -	\$ 67,845	\$ 73,471	\$ -	\$ -	Expense Comments: This proposal will provide technical support and planning needed to implement riparian buffers that will benefit ESA listed species with low productivity. Funding contingent upon completing ISRP responses (if needed). [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
200203600	Restore Walla Walla River Flow	Walla Walla Basin Watershed Council	\$ 469,458	\$ 469,458	\$ 469,458	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Reflects combination of 1996-011-00, 2007-330-00, and 2007-288-00. \$63K reflect planning and M&E on Hofer (<\$25K)	Work and budget (30,000/yr) moved to 2007-396-01.
200203700	Freshwater Mussel Research and Restoration Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 294,953	\$ 293,713	\$ 352,316	\$ 233,000	\$ -	\$ 64,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
200204500	Coeur D'Alene Fish Habitat Acq	Coeur D'Alene Tribe	\$ 1,018,210	\$ 1,021,167	\$ 1,024,283	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200205000	Continued Riparian Buffer Projects on Couse/Tenmile and other Salmonid Bearing Streams in Asotin County.	Asotin County Conservation District (ACCD)	\$ 240,000	\$ 240,000	\$ 240,000	\$ 233,333	\$ -	\$ 233,333	\$ 233,333	\$ -	\$ -		
200205300	Assess Salmonids Asotin Cr Ws	Washington Department of Fish and Wildlife (WDFW)	\$ 320,516	\$ 213,711	\$ 221,572	\$ 199,400	\$ -	\$ 100,000	\$ -	\$ -	\$ -	Expense Comments: Fish population status monitoring is a low priority for BPA. Initiate 2-year closeout. [See footnote reference: R4 (Close 2yrs)]	
200205400	Protect & Restore the Asotin Creek Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 392,575	\$ 399,703	\$ 376,783	\$ 182,974	\$ -	\$ 49,000	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
200205900	Yankee Fork Salmon River Dredge Tailings Restoration Project	Shoshone Bannock Tribes	\$ 1,182,328	\$ 1,943,014	\$ 1,305,292	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Fund continuation for one year to produce a draft implementation plan with the following components: 1) Flesh-out potential rehabilitation options for a pilot project (e.g., biological benefits, costs, and schedule), including satisfying requirements for a probable ISRP 3-step review process; 2) Baseline M&E plan; and 3) Cost share commitments.	
200206000	Nez Perce Harvest Monitoring	Nez Perce Tribe	\$ 336,447	\$ 346,538	\$ 356,934	\$ 326,646	\$ -	\$ 326,646	\$ 326,646	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
200206100	Restore Pottlatch R Watershed	Latah County Soil & Water Conservation District (SWCD)	\$ 482,106	\$ 476,576	\$ 485,376	\$ 397,486	\$ -	\$ 397,486	\$ 397,486	\$ -	\$ -	Expense Comments: Fund FTEs at same level as FY06. The rest should be on-the-ground actions; minimal monitoring only.	
200207000	Lapwai Cr Anadromous Habitat	Nez Perce Soil & Water Conservation District (SWCD)	\$ 485,610	\$ 483,672	\$ 453,104	\$ 130,000	\$ -	\$ 259,651	\$ 259,651	\$ -	\$ -	Expense Comments: In addition to Council recommendation, fund to develop a joint prioritization of project list in coordination with 1999-017-00 NPT Protect and Restore Lapwai Creek Watershed. To effectively restore habitat in this watershed, there needs to be a joint prioritization of all projects based on highest restoration effect and not upon property boundaries or traditional areas of work. The tribal, private, state, and federal lands are intermingled which requires one coordinated prioritization to assure work is completed first where it is most needed. Reduce this funding level by one-half to \$130K and move to Big Canyon Creek Watershed 1999-015-00 for coordinated planning with NPT. See footnotes: Limited FY07 implementation of ongoing, landowner sensitive tasks from FY06, which does not represent any new implementation, may be implemented after review and approval by BPA COTR. [See footnote reference: R17 (USFS Projects 30%)]	\$259,651/yr in '08 and '09 provides increased support for priority OTG habitat improvements.
200207200	Protect & Restore Red River Watershed	Nez Perce Tribe	\$ 592,236	\$ 633,002	\$ 550,207	\$ 393,118	\$ -	\$ 393,118	\$ 393,118	\$ -	\$ -	Expense Comments: See footnote reference: R17 (USFS Projects 30%).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200207400	Protect and Restore Crooked Fork to Colt Killed Analysis Area	Nez Perce Tribe DFRM Watershed Division	\$ 484,395	\$ 484,395	\$ 484,395	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Combine this geographic area with one ongoing project, Bear Creek Watershed, 1996-077-03, and one new project, Middle Lochsa Watershed 2007-255-00. The three watersheds will be combined to form one new project 2007-395-00 Protect and Restore Upper Lochsa Watershed) using the budgets of the two ongoing projects. No additional funding is requested, and the scope of the project will not change. This request represents an increase in geographical area only – there is no overall change in funding or scope. [See footnote reference: R17 (USFS Projects 30%)]	Work and budget (\$228,122 in '07) moved to 2007-395-00
200300100	Manastash Crk Passage & Screening	Kittitas County Conservation District	\$ 1,181,220	\$ 492,290	\$ 445,190	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Flow enhancements (2007-020-00) must be implemented simultaneously with passage to assure that "no net loss" occurs with consolidation. Efficiency evaluations and implementation must occur parallel to consolidation design so that facilities are sized to meet long-term (presumed to be reduced) needs. [See footnote references: R1 (Capital), R9 (ISRP not fundable)]	Work and budgets (\$48,726/yr) moved to 2007-020-00 which was incorporated into 2007-398-00
200300600	Effectiveness Monitoring of Estuary Restoration in the Grays River and Chinook River Watersheds	Columbia River Estuary Study Taskforce (CREST)	\$ 163,946	\$ 163,946	\$ 163,946	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200300700	Lower Columbia River and Estuary Ecosystem Monitoring	Lower Columbia River Estuary Partnership (LCREP)	\$ 1,557,223	\$ 2,277,718	\$ 1,734,127	\$ 625,000	\$ -	\$ 625,000	\$ 625,000	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
200300900	Canada-USA Shelf Salmon Survival Study	Canada Department Of Fisheries & Oceans	\$ 604,400	\$ 598,900	\$ 604,400	\$ 341,664	\$ -	\$ 434,000	\$ 434,000	\$ -	\$ -	Expense Comments: Planning budget augmented to support sufficient ship time.	
200301000	Historic Habitat Opportunities and Food-Web Linkages of Juvenile Salmon in the Columbia River Estuary and Their Implications for Managing River Flows and Restoring Estuarine Habitat	National Oceanic & Atmospheric Administration (NOAA)	\$ 769,214	\$ 750,067	\$ 756,971	\$ 606,000	\$ -	\$ 606,000	\$ 515,100	\$ -	\$ -	Expense Comments: Fund to continue high priority BIOP RM&E in estuary. [See footnote reference: R8 (In Lieu)]	
200301100	Columbia R/Estuary Habitat	Lower Columbia River Estuary Partnership (LCREP)	\$ 1,532,265	\$ 2,077,056	\$ 2,028,879	\$ 1,500,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	Expense Comments: To fully realize benefits for species with low productivity, budget augmented for increased habitat work.	
200301200	Shillapoo Wildlife Area	Washington Department of Fish and Wildlife (WDFW)	\$ 262,023	\$ 291,239	\$ 280,776	\$ 253,430	\$ -	\$ 198,689	\$ 198,689	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote reference: R18 (wildlife)]	
200301300	Grays River Watershed Restoration	Columbia River Estuary Study Taskforce (CREST)	\$ 589,092	\$ 537,621	\$ 175,054	\$ 250,000	\$ -	\$ 550,000	\$ 400,000	\$ -	\$ -	Expense Comments: To fully realize benefits for species with low productivity, budget augmented for increased habitat work.	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200301700	Integrated Status and Effectiveness Monitoring Program (ISEMP): The design and evaluation of monitoring tools for salmon populations and habitat in the Interior Columbia River Basin.	Northwest Fisheries Science Center	\$ 3,950,858	\$ 4,520,935	\$ 4,749,337	\$ 2,200,000	\$ -	\$ 2,200,000	\$ 2,200,000	\$ -	\$ -	Expense Comments: Planning budget augmented to support priority BiOp objectives. [See footnote reference: R11 (M&E)]	
200302200	Okanogan Basin Monitoring and Evaluation Project (OBMEP)	Colville Confederated Tribes	\$ 870,710	\$ 897,898	\$ 924,641	\$ 516,333	\$ -	\$ 391,333	\$ 391,333	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	
200302300	Chief Joseph Hatchery Program	Colville Confederated Tribes	\$ 2,752,798	#####	#####	\$ -	\$ 2,800,000	\$ -	\$ -	\$ 16,313,000	\$ 11,173,000	Expense Comments: No EXPENSE [See footnote reference: R1 (Capital)] Capital Comments: Out-year budgets may be revised depending on construction initiation date.	08 and '09 capital dollars are likely to change with Step 2 submittal (July 2007).
200302900	Assess the feasibility of the Upper Malheur Watershed to support the reintroduction of anadromous Fish populations above the Beulah and Warm Springs Reservoirs.	Burns Paiute Tribe	\$ 91,384	\$ 91,385	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200303600	CBFWA Collaborative Systemwide Monitoring and Evaluation Program	Columbia Basin Fish & Wildlife Authority (CBFWA)	\$ 1,024,245	\$ 1,024,245	\$ 1,024,245	\$ 984,500	\$ -	\$ 500,000	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R4 (Close 2yrs), R1 (M&E).	
200303800	Evaluate Restoration Potential of Snake River Fall Chinook Salmon Spawning Habitat	Pacific Northwest National Laboratory	\$ 289,960	\$ 378,972	\$ 311,739	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200303900	Monitor Repro In Wenat/Tuc/Kal	WDFW and NOAA	\$ 572,670	\$ 582,399	\$ 592,537	\$ 448,728	\$ -	\$ 448,728	\$ 448,728	\$ -	\$ -	Expense Comments: Research to address critical uncertainty on reproductive success. [See footnote reference: R11 (M&E)]	
200304100	Evaluate Delayed (Extra) Mortality Associated with Passage of Yearling Chinook Salmon through Snake River Dams	Northwest Fisheries Science Center	\$ 1,328,500	\$ 1,346,306	\$ 1,364,645	\$ 1,328,500	\$ -	\$ 1,328,500	\$ 1,328,500	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
200305000	Eval Of Reprod Of Steelhead	University of Washington	\$ 320,447	\$ 259,894	\$ 259,978	\$ 254,184	\$ -	\$ 254,184	\$ 216,056	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E).	
200305400	Repro Of Steelhead In Hood Riv	Oregon State University	\$ 339,575	\$ 353,157	\$ 371,558	\$ 277,000	\$ -	\$ 277,000	\$ 235,450	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200306000	Evaluating relative reproductive success of wild and hatchery origin Snake River fall Chinook spawners upstream of Lower Granite Dam	Washington Department of Fish and Wildlife (WDFW)	\$ -	\$ -	\$ -	\$ 119,116	\$ -	\$ 100,739	\$ 36,560	\$ -	\$ -	Expense Comments: Fall Chinook hatchery supplementation programs above Lower Granite Dam (i.e., Lyons Ferry and NPTH) are intended to boost natural production. This project should provide some resolutions on the relative contribution of hatchery fish to natural production. This project will end in FY09 as requested by sponsors. [See footnote reference: R8 (In Lieu), R5 (Close 3yrs.)]	
200306200	Evaluate the Relative Reproductive Success of Reconditioned Kelt Steelhead	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 612,083	\$ 645,912	\$ 672,115	\$ 368,425	\$ -	\$ 368,425	\$ 368,425	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
200306500	Klickitat River Cooperative Evaluation Program (Formerly Bull Trout Presence, Origin, and Movements In Bonneville Reservoir)	Washington Department of Fish and Wildlife (WDFW)	\$ 305,000	\$ 320,249	\$ 336,261	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: FY07 budget is for project closeout for final report writing. [See footnote references: R3 (Close), R20 (Bull Trout)]	
200307200	Habitat and Biodiversity Information System For Columbia River Basin	Northwest Habitat Institute	\$ 997,107	\$ 1,068,287	\$ 1,030,199	\$ 157,831	\$ -	\$ 157,831	\$ 157,831	\$ -	\$ -	Expense Comments: See footnote reference: R7 (Data Mgmt.).	
200311400	Acoustic Tracking For Survival	Kintama Research	\$ 1,499,816	\$ 1,499,816	\$ 1,499,816	\$ 1,200,000	\$ -	\$ 1,200,000	\$ 1,200,000	\$ -	\$ -		
200400200	PNAMP Funding	US Geological Survey (USGS) - Cook	\$ 50,000	\$ 50,000	\$ 50,000	\$ 77,000	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ -	Expense Comments: We understand that PNAMP may be unable to fulfill its objectives at this amount due to lower than expected support from cost-share partners. Further review with Council may be desired. [See footnote reference: R7 (Data Mgmt.)]	Increased funding (\$27k) to maintain project through Council consideration of within year request in August of '07.
200500100	Pilot Study for Research, Monitoring, and Evaluation of Subyearling Salmon in Tidal Freshwater of the Columbia River	Pacific Northwest National Laboratory	\$ 737,298	\$ 705,440	\$ 735,950	\$ 450,000	\$ -	\$ 450,000	\$ 450,000	\$ -	\$ -	Expense Comments: Budgeted to continue high priority RM&E in the estuary. [See footnote reference: R11 (M&E)]	
200500200	Operation of the Lower Granite Dam Adult Trap	Northwest Fisheries Science Center	\$ 283,220	\$ 291,717	\$ 300,469	\$ 283,220	\$ -	\$ 291,717	\$ 240,737	\$ -	\$ -	Expense Comments: See footnote references: R8 (In Lieu), R11 (M&E).	
200600100	McIntyre Dam Feasibility Study	Colville Confederated Tribes	\$ 1,565,050	\$ 428,385	\$ 72,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Project is in Canada. [See footnote references: R14 (DNF), R8 (In Lieu)]	
200600300	Desert Wildlife Area O&M (Wetland Enhancement)	Washington Department of Fish and Wildlife (WDFW)	\$ 320,138	\$ 365,205	\$ 222,705	\$ 166,281	\$ -	\$ 143,002	\$ 143,002	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote reference: R10 (ISRP not fundable), R18 (wildlife)]	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200600400	Wenas Wildlife Area O&M	Washington Department of Fish and Wildlife (WDFW)	\$ 482,857	\$ 529,755	\$ 533,300	\$ 341,908	\$ -	\$ 263,406	\$ 263,406	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote references: R8 (In Lieu), R18 (wildlife)]	
200600500	Asotin Creek Wildlife Area O&M (Schlee Acquisitions)	Washington Department of Fish and Wildlife (WDFW)	\$ 150,532	\$ 106,147	\$ 109,049	\$ 150,532	\$ -	\$ 147,642	\$ 147,642	\$ -	\$ -	Expense Comments: Funds needed for O&M on lands previously owned by WDFW. [See footnote reference: R18 (wildlife)]	
200600600	Habitat Evaluation Procedures (HEP)	Columbia Basin Fish & Wildlife Authority (CBFWA)	\$ 341,828	\$ 348,308	\$ 364,036	\$ 297,000	\$ -	\$ 297,000	\$ 297,000	\$ -	\$ -	Expense Comments: Interim budget level to accomplish HEP surveys for new wildlife acquisitions, fish acquisitions with wildlife benefits, and follow-up HEP to assess enhanced values on past acquisitions. Additional work on a crediting process is needed for Willamette Basin wildlife (CHAPS). [See footnote references: R11 (M&E), R18 (wildlife)]	
200600800	Evaluation of the Biological Effects of the Northwest Power and Conservation Council's Mainstem Amend. on the Fisheries Upstream & Downstream of Hungry Horse & Libby Dams, MT (Renumbered fr 200715200)	Montana Department of Fish, Wildlife and Parks	\$ 396,500	\$ 396,500	\$ 336,500	\$ 396,500	\$ -	\$ 396,500	\$ 336,500	\$ -	\$ -	Expense Comments: See footnote reference: R11 (M&E).	
200700100	Aquatic survey protocol comparison.	US Forest Service - National Headquarters	\$ 450,000	\$ 450,000	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF). Capital Comments: NA	
200700300	Dworshak Dam Resident Fish Mitigation	Idaho Department of Fish & Game	\$ 405,100	\$ 1,300,600	\$ 257,100	\$ 160,000	\$ -	\$ 160,000	\$ 160,000	\$ -	\$ -		
200700700	Determine Status and Limiting Factors of Pacific Lamprey in Fifteenmile Subbasin, Oregon	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 136,798	\$ 122,850	\$ 125,548	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200700900	A Spatially Explicit & Web-accessible Database for Managing the Impacts of Expanding Colonial Waterbird Populations on Juvenile Salmonids (Oncorhynchus spp.) in the Columbia River Basin	Northwest Fisheries Science Center	\$ 102,930	\$ 52,930	\$ 29,273	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200701300	Convert BPA Term Riparian Lease Agreements to Permanent Riparian Conservation Easements	John Day Basin Trust	\$ 433,690	\$ 427,811	\$ 433,145	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Partial budget included in 1984-021-00.	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200701400	Stock specific run timing and upstream migration mortality of adult Chinook and sockeye salmon and steelhead through PIT tagging and genetic analyses at Bonneville Dam.	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 318,986	\$ 314,300	\$ 334,609	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200701700	Lower Columbia Slough Off-Channel and Floodplain Habitat Restoration Project - Phase Two	Columbia Slough Watershed Council	\$ 97,000	\$ 36,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200701800	Stock Assessment for salmon, steelhead, and other fish species in Lower Crab Creek, Washington	Washington Department of Fish and Wildlife (WDFW)	\$ 269,000	\$ 259,000	\$ 254,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200702000	Manastash Instream Flow Enhancement	Kittitas County Conservation District	\$ 529,950	\$ 666,195	\$ 496,750	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Linked to 2003-001-00. [See footnote reference: R9 (ISRP not fundable)]	Expense work and budgets (Exp.: \$48,726 ('07), \$48,876 ('08), and \$45,396 ('09); Cap: \$252,500 ('07), \$287,500 ('08), and \$220,000 ('09) -- Which incorporates \$48,726/yr exp. from project 2003-001-00) moved to 2007-398-00.
200702200	Characterizing stress responses in lampreys: assessments based on cDNA microarrays	Columbia River Research Laboratory	\$ 191,116	\$ 226,225	\$ 225,658	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200702300	Integrated Fruit Production in Fifteenmile and Hood River Subbasin Orchards	Wyeast Resource Conservation & Development Area Council	\$ 141,860	\$ 141,860	\$ 141,290	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200702400	Coeur d'Alene Trout Ponds	Coeur D'Alene Tribe	\$ 201,345	\$ 236,007	\$ 220,998	\$ 60,000	\$ -	\$ 60,000	\$ 60,000	\$ -	\$ -	Expense Comments: Project budgeted by reducing 1990-044-00 by \$35K and 2001-032-00 by \$25K to fund basic trout pond O&M. [See footnote reference: R14 (DNF)]	
200702500	Project Compliance Monitoring	XL Solutions	\$ 459,790	\$ 459,790	\$ 403,883	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200702600	Historic Changes in Organic Nutrient Sources and Productivity Proxies in the Columbia River Estuary in Relation to Juvenile Salmon Habitat Restoration Priorities	Pacific Northwest National Laboratory	\$ 100,177	\$ 95,896	\$ 103,205	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200702700	Colville Confederated Tribes Acquisition Project	Colville Confederated Tribes	\$ 1,500,000	\$ 1,500,000	\$ 1,500,000	\$ 129,000	\$ 1,371,000	\$ 129,000	\$ 129,000	\$ 1,371,000	\$ 1,371,000	Expense Comments: [See footnote reference: R1 (Capital), R18 (wildlife)]	
200702800	Pend Oreille River Basin Watershed Protection and Enhancement Project	Kalispel Tribe	\$ 336,890	\$ 285,550	\$ 292,265	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200703000	Determination of steelhead smolt production and smoltification genes in the Yakima River	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 172,950	\$ 219,400	\$ 201,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200703100	Identifying prioritized action plans from subbasin strategies using a scenario-based decision support system	Northwest Fisheries Science Center	\$ 226,116	\$ 296,840	\$ 234,464	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200703200	Potential effects of the invasive New Zealand mudsnail in tributaries of Bonneville Reservoir and the Deschutes River, (Potamopyrgus antipodarum).	US Geological Survey (USGS) - Cook	\$ 27,500	\$ 27,500	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Aquatic nuisance tributary evaluation not a BPA priority or primary responsibility.	
200703300	Monitor sub adult and adult bull trout passage through Lower Granite, Little Goose and Lower Monumental juvenile bypass facilities.	US Fish & Wildlife Service (USFWS)	\$ 141,912	\$ 113,729	\$ 120,090	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R20 (Bull trout).	
200703400	Columbia Cascade Pump Screen Correction	Washington Department of Fish and Wildlife (WDFW)	\$ 316,666	\$ 300,416	\$ 309,428	\$ 308,000	\$ -	\$ 308,000	\$ 308,000	\$ -	\$ -	Expense Comments: Budget contingent upon addressing ISRP concerns.	
200703500	UPA Project - Methow Basin Riparian Enhancement	Methow Salmon Recovery Foundation	\$ 252,464	\$ 197,243	\$ 158,932	\$ 202,880	\$ -	\$ 202,880	\$ 202,880	\$ -	\$ -		
200703600	Mid-Columbia Trophic Dynamics Project	Washington Department of Fish and Wildlife (WDFW)	\$ 633,000	\$ 533,000	\$ 533,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200703700	North Fork Toutle River Fish Passage	Steward and Associates	\$ 98,910	\$ 89,670	\$ 121,270	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Not an FCRPS priority.	
200703800	Preserving/Enhancing Bull Trout and Westslope Cutthroat Trout within the Upper Pend Oreille Basin.	Idaho Department of Fish & Game	\$ 373,233	\$ 356,401	\$ 330,308	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: New bull trout projects are not a high priority for BPA. [See footnote reference: R20 (Bull trout)].	
200704000	Upper Columbia Landowner Incentive Program	Washington Department of Fish and Wildlife (WDFW)	\$ 450,227	\$ 450,227	\$ 450,227	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200704100	Kalispell Riparian Road Removal	Washington Department of Fish and Wildlife (WDFW)	\$ 73,117	\$ 159,093	\$ 20,781	\$ 58,117	\$ -	\$ 153,493	\$ 16,281	\$ -	\$ -	Expense Comments: See footnote reference: R17 (USFS Projects 30%).	

Project Details			Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes			
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200704200	UPA Wenatchee Passage Program	Chelan County Natural Resources Department	\$ 60,131	\$ 501,187	\$ 25,931	\$ 48,105	\$ -	\$ 400,950	\$ 20,745	\$ -	\$ -	Expense Comments: BPA funding to replace barrier culverts to improve passage for target populations with low productivity. [See footnote reference: R13 (BiOp Projects not recommended by Council)]	
200704300	Lower Columbia Fish Enhancement Group Community-Based Multi-Sub-Basin Habitat Restoration Program	Lower Columbia Fish Enhancement Group	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200704400	Kettle River Tributaries Riparian Habitat Improvement Project	Ferry Conservation District	\$ 52,617	\$ 32,817	\$ 15,817	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200704500	Beebe Property Upland, Riparian, and Wetland Enhancements	Washington Department of Fish and Wildlife (WDFW)	\$ 739,765	\$ 120,432	\$ 58,488	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200704600	Steelhead Spawning Ground Surveys, Flow, and Temperature Monitoring of Small Tributaries of the Upper Middle Mainstem Columbia River.	Washington Department of Fish and Wildlife (WDFW)	\$ 60,350	\$ 56,699	\$ 57,776	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Fish population status monitoring is a low priority for BPA.	
200704700	Hydrography Spatial Data Enhancement Project - WDFW & WDNR Operational Data Updates and Integration to the PNW Hydrography Clearinghouse for the WA Columbia Basin	Interagency Committee (IAC)	\$ 606,879	\$ 477,786	\$ 261,511	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200704800	Transboundary Watershed Coordination in the Kootenai River Basin	Kootenai River Network, Inc.	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200704900	Efficacy of carcass analogs for restoring the productivity of nutrient limited salmonid streams	Columbia River Research Laboratory	\$ 442,707	\$ 476,635	\$ 501,996	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200705100	Assessment of Interactions between Hatchery and Wild Summer Steelhead in the John Day River Subbasin	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 265,615	\$ 219,285	\$ 223,802	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200705200	Chum Salmon Evaluations Within Bonneville Reservoir	Washington Department of Fish and Wildlife (WDFW)	\$ 246,972	\$ 259,320	\$ 272,286	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200705300	Upper Lolo Creek Watershed Restoration	US Forest Service: Lolo National Forest	\$ 447,453	\$ 184,553	\$ 142,953	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200705400	Entiat River - UPA - Stillwater Restoration Project	Chelan County Conservation District (SWCD)	\$ 267,544	\$ 32,320	\$ 9,459	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
200705500	Entiat River - UPA - Lower Entiat River Off-Channel Restoration Project	Chelan County Conservation District (SWCD)	\$ 54,580	\$ 5,388	\$ -	\$ 55,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -		

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200705600	IDL Pend Oreille Area Fish Passage #2	Idaho Department of Lands	\$ -	\$ 250,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200705700	Potlatch River Basin Conservation Easement	Potlatch Corporation	\$ 4,008,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200705900	Abiotic and Biotic Factors Affecting the Success of Reintroductions of Anadromous Salmonids in Cle Elum Lake, Washington	Washington Department of Fish and Wildlife (WDFW)	\$ 373,544	\$ 367,132	\$ 364,075	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200706000	Lake Pend Oreille Invasive Fish	Idaho Department of Fish & Game	\$ 182,400	\$ 190,529	\$ 199,035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF), R8 (In Lieu).	
200706100	Deschutes Sub-basin Riparian Restoration through USDA Conservation Reserve Enhancement Program (CREP)	Wyeast Resource Conservation & Development Area Council	\$ 103,557	\$ 99,257	\$ 99,257	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200706300	Use of drift nets to monitor production and limiting factors in recruitment of larval Pacific lamprey	Oregon State University	\$ 122,284	\$ 124,379	\$ 126,713	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200706400	Protect and Restore Slate Creek	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	\$ 223,768	\$ 330,044	\$ 399,440	\$ 80,000	\$ -	\$ 80,000	\$ 160,373	\$ -	\$ -	Expense Comments: Budget augmented for increased habitat work to fully realize benefits for species with low productivity. [See footnote reference: R13 (BiOp Projects not recommended by Council)]	
200706500	Coordinate and implement tributary habitat restoration in the Little Salmon River and lower Salmon River Idaho	Idaho Soil and Water Conservation District	\$ 409,363	\$ 407,362	\$ 423,362	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Budget for completion of Squaw Creek culvert replacement realize to benefit species with low productivity. [See footnote reference: R13 (BiOp Projects not recommended by Council)]	
200706700	Lawyer Creek Idaho A-Run Steelhead Spawning and Rearing Restoration and Enhancement	Lewis Soil Conservation District	\$ 220,692	\$ 220,692	\$ 220,692	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200706900	Determine status of migratory bull trout in the South Fork Payette River.	Idaho Department of Fish & Game	\$ 137,197	\$ 108,061	\$ 107,955	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu), R20 (Bull trout).	
200707000	Fish Passage Facility Final Design and Construction - Clear Lake Dam (NF Tieton R.).	Washington Department of Fish and Wildlife (WDFW)	\$ -	\$ -	\$ 1,930,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200707200	Flathead Subbasin Flowering Rush and Yellowflag Iris Project	Salish Kootenai College/University of Montana	\$ 332,640	\$ 291,358	\$ 291,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200707300	Dynamics of Gravel Spawning Beds in Lake Pend Oreille, ID	Woods Hole Oceanographic Institution	\$ 235,068	\$ 361,079	\$ 290,357	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200707700	Hemlock Dam Removal	Gifford Pinchot National Forest	\$ 345,000	\$ 2,351,000	\$ 56,000	\$ 345,000	\$ -	\$ 2,351,000	\$ 56,000	\$ -	\$ -	Expense Comments: See footnote reference: R17 (USFS).	
200707800	Characterizing the Geographic Distribution of Freshwater Mussels in the Columbia Basin Using Museum Collection Data.	Washington Department of Fish and Wildlife (WDFW)	\$ 30,500	\$ 8,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF), R8 (In Lieu).	
200707900	Salmon & Steelhead Habitat Restoration and Protection in the Yakima Basin	Mid-Columbia Fisheries Enhancement Group	\$ 78,000	\$ 184,400	\$ 185,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200708100	WRIA-Based Restoration Project Feasibility Assessment and Prioritization, Coweeman River	Lower Columbia Fish Enhancement Group	\$ 161,000	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF), R8 (In Lieu).	
200708300	Grande Ronde Cooperative Salmonid Monitoring and Evaluation Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 455,000	\$ 477,750	\$ 501,642	\$ 147,624	\$ -	\$ 147,624	\$ 147,624	\$ -	\$ -	Expense Comments: Funds transferred from 1998-007-03 which is the O&M portion of this project. [See footnote reference: R11 (M&E)]	
200708400	Shrubsteppe Habitat Acquisition for Terrestrial Species in Need of Conservation in the Upper Mid-Columbia Subbasin.	Washington Department of Fish and Wildlife (WDFW)	\$ 44,400	\$ 1,776,700	\$ 42,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200708500	UPA Nason Creek Oxbow Reconnection Project	Chelan County Natural Resources Department	\$ 1,212,692	\$ 10,000	\$ -	\$ 630,000	\$ -	\$ 20,000	\$ -	\$ -	\$ -		
200708600	UPA Wenatchee Subbasin Riparian Enhancement Proposal	Chelan County Natural Resources Department	\$ 99,898	\$ 96,648	\$ 96,646	\$ 100,000	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -		
200708900	Monitoring Invasive Species in the mainstem Columbia River: the development of a design to monitor the status and trends and provide for the early detection of invasive species	US Geological Survey (USGS) - Cook	\$ 350,902	\$ 403,695	\$ 221,763	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200709000	Effects of the marine environment on the growth and survival of Columbia Basin spring Chinook and sockeye salmon stocks.	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 70,319	\$ 58,694	\$ 9,124	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200709100	The evaluation of limiting factors on resident and anadromous salmonids in Lake Wenatchee, Washington	Washington Department of Fish and Wildlife (WDFW)	\$ 489,210	\$ 433,814	\$ 447,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200709200	Restore Selway River Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 306,650	\$ 317,511	\$ 318,092	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200709300	Restore Middle Fork Clearwater Face Drainages	Nez Perce Tribe DFRM Watershed Division	\$ 308,484	\$ 379,436	\$ 372,786	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200709400	Protect & Restore Clear Creek Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 284,000	\$ 405,276	\$ 411,834	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200709600	Wildlife Inventory and Habitat Evaluation of Duck Valley Indian Reservation	Shoshone Paiute Tribes	\$ 159,480	\$ 162,666	\$ 142,228	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: The discussions and agreements among responsible entities, as called for in the Council's 1995 F&W Program have not yet taken place. Findings on Section 10.5B. As BPA commented in 1995, F&W program amendments, it may not be an FCRPS responsibility to mitigate above Hells Canyon dam if not affected by the construction or operation of Black Canyon, Anderson Ranch, Boise Diversion, Minidoka, or Palisades Reservoirs.	
200709700	Restoring connectivity to a floodplain wetland on Multnomah Channel	Ducks Unlimited, Inc.	\$ 30,000	\$ 160,000	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200709900	Gold Creek (Lakeview District) Bull Trout Habitat and Migration Protection	Idaho Department of Environmental Quality	\$ 599,826	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200710200	Subbasin Scale Monitoring and Plan Implementation for the Yakima Subbasin Plan	Yakima Subbasin Fish and Wildlife Planning Board	\$ 288,500	\$ 146,500	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200710300	Skookumchuck Watershed	Washington Department of Fish and Wildlife (WDFW)	\$ 700,000	\$ 30,198	\$ 31,426	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200710400	Protect and Restore White Bird Creek	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	\$ 246,804	\$ 215,897	\$ 285,294	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200710500	Protecting & Restoring the Wallowa River Watershed	Nez Perce Tribe	\$ 881,762	\$ 897,291	\$ 926,487	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: May apply for Grande Ronde Watershed funds.	
200710600	Spokane Tribe Fish and Wildlife Planning and Coordination	Spokane Tribe	\$ 93,100	\$ 93,100	\$ 93,100	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R15 (coordination).	
200710700	What was old is new again: evaluate the pound net and beach seine as innovative live capture selective harvest gears	Washington Department of Fish and Wildlife (WDFW)	\$ 365,514	\$ 405,459	\$ 406,792	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200710800	Regional Coordination for Upper Columbia United Tribes	Upper Columbia United Tribes	\$ 69,594	\$ 73,346	\$ 80,053	\$ 69,594	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R15 (coordination).	

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200710900	Aquatic Nuisance Species monitoring and outreach program for the Mountain Columbia province (Montana portion) of the Columbia River Basin	Montana Department of Fish, Wildlife and Parks	\$ 51,739	\$ 43,473	\$ 43,473	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Generally, establishment of an Aquatic Nuisance Species (ANS) monitoring program is unrelated to FCRPS operational impacts.	
200711000	Differences in Functional Genes Between Hatchery and Wild Chinook Salmon	University of Idaho - Aquaculture Research Institute	\$ 472,018	\$ 611,167	\$ 506,241	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200711100	Assess impacts of flow augmentation on bull trout in the North Fork and Lower Clearwater Rivers	Idaho Department of Fish & Game	\$ 188,269	\$ 186,264	\$ 185,210	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R20 (Bull trout).	
200711200	Teanaway Watershed - Protect critical habitat from development, reduce water temperatures and increase instream flows, restore habitat forming processes in the floodplain.	Kittitas Conservation Trust	\$ 828,000	\$ 724,000	\$ 492,000	\$ 340,000	\$ -	\$ 340,000	\$ 340,000	\$ -	\$ -	Capital Comments: The activities recommended as capital (land acquisition for anadromous fish) do not meet BPA's capital criteria.	
200711300	Cowiche Restoration and Protection Project (Easement/Fee Simple Acquisition)	Washington Department of Fish and Wildlife (WDFW)	\$ 300,000	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -		
200711400	Vulcan Mountain Weed Control for Mule Deer and Bighorn Sheep Habitat Improvement	Washington Department of Fish and Wildlife (WDFW)	\$ 35,465	\$ 33,713	\$ 33,713	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200711600	Lostine River Watershed Restoration	Nez Perce Tribe	\$ 1,077,679	\$ 1,102,253	\$ 1,132,926	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: May apply for Grande Ronde watershed funding.	
200711700	Comprehensive Assessment of Coho Salmon Restoration Efforts in the Mid-Columbia and Mid-Snake River Basins	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 59,421	\$ 65,898	\$ 71,683	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200711800	Protect and Restore Anadromous Fish Habitat in Little Naches River Watershed.	US Forest Service (USFS) - Wenatchee National Forest	\$ 30,000	\$ 130,000	\$ 5,155,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200711900	Restore Access to Upper Musselshell Creek	Nez Perce Tribe DFRM Watershed Division	\$ 125,998	\$ 132,972	\$ 124,617	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

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200712000	Malheur Subbasin Habitat Restoration and Fish Enhancement – Logan Valley Project	Burns Paiute Tribe	\$ 2,029,209	\$ 91,206	\$ 246,181	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: No resident fish crediting mechanism to use expense funds for pre-acquisition activities and capital funds for land purchases. [See footnote reference: R8 (In Lieu). Capital Comments: Project does not meet BPA's capital policy.	
200712200	White Salmon River watershed assessment above and below Condit Dam before anadromous fish reintroduction.	Columbia River Research Laboratory	\$ 341,115	\$ 305,689	\$ 323,804	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200712400	Okanogan County Irrigation Water Management Improvement Project	Okanogan Soil & Water Conservation District (SWCD)	\$ 281,209	\$ 373,909	\$ 372,659	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R10 (ISRP not fundable)	
200712500	Protect and Restore the Tucannon River Watershed - Nez Perce Tribe	DFRM Watershed Division	\$ 174,527	\$ 204,106	\$ 216,106	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200712600	Protect and Restore the Lower Snake Tributary and Pataha Streams/Watersheds - Nez Perce Tribe	Nez Perce Tribe DFRM Watershed Division	\$ 217,823	\$ 215,022	\$ 180,102	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200712700	Reestablish Connectivity and Restore Fish Habitat in the East Fork of the South Fork Salmon River Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 325,000	\$ 489,200	\$ 332,800	\$ 260,000	\$ -	\$ 391,360	\$ 266,240	\$ -	\$ -	Expense Comments: Budget for habitat enhancement in low productivity habitat area. See footnote reference: R13 (BiOp) R17 (USFS-Ongoing).	
200712800	Protect and Restore the Little Salmon Watershed	Nez Perce Tribe DFRM Watershed Division	\$ 327,000	\$ 318,600	\$ 365,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
200713100	Screening diversions for conservation of fish populations in the Columbia River Basin: entrainment losses, prioritization, and the efficacy of alternative technology designs	Columbia River Research Laboratory	\$ 407,735	\$ 375,200	\$ 338,824	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200713200	NEOH Monitoring & Evaluation Implementation (Formerly a component of 198805301)	Tribe: Nez Perce Tribe, State: Oregon Department of Fish and Wildlife	\$ 1,806,428	\$ 1,770,842	\$ 1,892,140	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200713300	Systemwide distribution of genetic variation within and among populations of the white sturgeon (Acipenser transmontanus)	University of California at Davis	\$ 303,737	\$ 247,741	\$ 245,704	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

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200713400	Restore and Protect Crooked River Watershed	Nez Perce Tribe	\$ 525,397	\$ 453,405	\$ 300,813	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200713500	Lower Columbia Salmon Recovery Planning: Habitat Restoration Project List Development and Modeling	Washington Department of Fish and Wildlife (WDFW)	\$ 323,994	\$ 289,031	\$ 309,730	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200713600	Beavers as stream restorationists? Determining Systemwide status and trends in beaver impoundments in tributary streams, and the relationships between beaver impoundment and salmonids.	University of Idaho	\$ 106,695	\$ 105,890	\$ 85,889	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200713700	Open Channels	Friends of the Teton River	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: The discussions and agreements among responsible entities, as called for in the Council's 1995 F&W Program have not yet taken place. Findings on Section 10.5B. As BPA commented in 1995, F&W program amendments, it may not be an FCRPS responsibility to mitigate above Hells Canyon dam if not affected by the construction or operation of Black Canyon, Anderson Ranch, Boise Diversion, Minidoka, or Palisades Reservoirs.	
200713900	Rock Creek Stabilization and Habitat Rehabilitation	Skamania County	\$ 143,814	\$ 489,330	\$ 190,868	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200714100	Bull Trout Effective Population Size in Isolated Populations	Columbia River Fisheries Program Office	\$ 302,000	\$ 238,000	\$ 253,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200714200	Restore and Protect American River Watershed	Nez Perce Tribe	\$ 335,008	\$ 348,016	\$ 341,424	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200714400	Evaluation of water temperature exposure in the Columbia River hydrosystem on reproductive success of adult and juvenile Chinook salmon and steelhead	University of Idaho	\$ 132,630	\$ 136,825	\$ 141,161	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200714500	Okanogan Livestock and Water	Okanogan Soil & Water Conservation District (SWCD)	\$ 63,820	\$ 54,520	\$ 34,520	\$ 51,056	\$ -	\$ 43,616	\$ 27,616	\$ -	\$ -	Expense Comments: Provides mechanism to improve riparian conditions and water quality for steelhead with low productivity. [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
200714600	Bull Trout Population Status Monitoring in the Snake River Basin of Southeast Washington	Washington Department of Fish and Wildlife (WDFW)	\$ 129,372	\$ 129,991	\$ 125,590	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R20 (Bull trout).	
200714700	Willamette Flow Management Project	Nature Conservancy	\$ 141,200	\$ 121,375	\$ 147,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Willamette Basin BiOp is under development and is anticipated to further define this issue.	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200714800	Monitoring and Models for Restoration and Adaptive Management of White Sturgeon in the Columbia River Basin	US Geological Survey (USGS) - Cook	\$ 153,282	\$ 281,257	\$ 264,040	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200714900	Pend Oreille Nonnative Fish Suppression Project	Kalispel Tribe	\$ 596,785	\$ 405,591	\$ 400,959	\$ 235,041	\$ -	\$ 147,591	\$ 142,959	\$ -	\$ -		
200715000	Expand Salmonid Monitoring in Grays River to Meet Monitoring Needs Identified in the Lower Columbia Salmon Recovery and Subbasin Plan and maintain an at risk Chum Salmon Pop. through Supplementation.	Washington Department of Fish and Wildlife (WDFW)	\$ 305,800	\$ 191,100	\$ 200,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Other projects provide similar data.	
200715100	Nutrient Enhancement Business Plan	Lower Columbia Fish Enhancement Group	\$ 100,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200715300	Cardwell Hills Wildlife Mitigation and regional Biodiversity Protection Project	David Evans and Associates, Inc.	\$ 1,903,141	\$ 3,916,068	\$ 2,798,459	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200715400	Douglas County Multi Species Habitat Conservation Plan, Previously referred to as the Foster Creek Habitat Conservation Plan (FCHCP)	Foster Creek Conservation District	\$ 125,000	\$ 125,000	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200715500	Develop a Master Plan for a Rearing Facility to Enhance Selected Populations of White Sturgeon in the Columbia River Basin	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 141,687	\$ 145,040	\$ 148,491	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200715600	Rock Creek Fish and Habitat Assessment for the Prioritization of Restoration and Protection.	Yakama Confederated Tribes	\$ 291,307	\$ 254,940	\$ 287,504	\$ 100,000	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	Expense Comments: Discussion with Yakama Tribe ongoing regarding on-the-ground habitat improvements. Fish population status monitoring unrelated to FCRPS operational impacts is low priority for BPA.	\$100k/yr added for on the ground habitat improvements.
200715700	Bull Trout Status and Abundance Monitoring in the Waters in and Bordering the Warm Springs Reservation, Oregon	Confederated Tribes of Warm Springs Reservation of Oregon	\$ 150,330	\$ 138,374	\$ 151,519	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Project was not funded in 2006, but was funded as part of the Agreement on 2007 Operations. Unless superceded by a longer-term agreement, the FY08 budget return to zero following the expiration of 2007 Agreement.
200716000	Evaluation of spawning success in Pacific salmon using electromyogram telemetry	Pacific Northwest National Laboratory	\$ 199,983	\$ 205,896	\$ 212,652	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200716200	Kalispel Tribe Fish and Wildlife Coordination	Kalispel Tribe	\$ 90,000	\$ 93,100	\$ 96,200	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R15 (coordination).	
200716400	Determination of Steelhead Production and Productivity Response to Habitat Manipulations in the Upper Potlatch River, Idaho	Idaho Department of Fish & Game	\$ 262,126	\$ 237,926	\$ 241,767	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200716500	Relative abundance, distribution, and population structure of lampreys in the Columbia River Basin	Columbia River Research Laboratory	\$ 667,711	\$ 900,464	\$ 1,001,775	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: New lamprey population monitoring is not a BPA priority. [See footnote reference: R8 (In Lieu)]	
200716600	Lower Columbia River Coastal Cutthroat Trout Population Response to Habitat Restoration	Columbia River Fisheries Program Office	\$ 413,500	\$ 383,000	\$ 408,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200716800	Using otolith microstructure and microchemistry to delineate growth patterns and spatial structure of Snake River Fall Chinook salmon	National Oceanic & Atmospheric Administration (NOAA)	\$ 459,527	\$ 447,564	\$ 460,992	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200716900	Total Dissolved Gas Effects on Incubating Chum Salmon Below Bonneville Dam	Pacific Northwest National Laboratory	\$ 451,147	\$ 235,341	\$ 164,912	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200717000	South Fork Snake River Yellowstone cutthroat trout recruitment and survival improvement	Idaho Department of Fish & Game	\$ 1,105,100	\$ 1,107,400	\$ 1,011,700	\$ -	\$ -	\$ 255,000	\$ 255,000	\$ -	\$ -	Expense Comments: The discussions and agreements among responsible entities, as called for in the Council's 1995 F&W Program have not yet taken place. Findings on Section 10.5B. As BPA commented in 1995, F&W program amendments, it may not be an FCRPS responsibility to mitigate above Hells Canyon dam if not affected by the construction or operation of Black Canyon, Anderson Ranch, Boise Diversion, Minidoka, or Palisades Reservoirs.	After discussion with sponsor, BPA agrees to implement this proposal as partial mitigation for the Palisades Dam. Idaho providing \$125,000 cost-share each year. Project scope limited to installation of tributary weirs.
200717100	Malheur River Subbasin Habitat Restoration and Fish Enhancement—Stinkingwater Project	Burns Paiute Tribe	\$ 3,965,560	\$ 99,972	\$ 194,887	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: No resident fish crediting mechanism to use expense funds for pre-acquisition activities and capital funds for land purchases. [See footnote reference: R9 (ISRP Not Fundable)] Capital Comments: Project does not meet BPA's capital policy.	
200717200	UPA Project - MVID West Canal Diversion and Headworks	Methow Salmon Recovery Foundation	\$ 249,900	\$ 10,900	\$ 14,950	\$ 249,900	\$ -	\$ 8,720	\$ 11,960	\$ -	\$ -	Expense Comments: Project improves stream conditions for populations with low productivity populations in Methow. Funding contingent upon completing ISRP responses (if needed). See footnote reference: R13 (BiOp Projects Not Recommended by Council).	
200717300	Upper South Fork McKenzie Channel Restoration	US Forest Service (USFS) - Willamette	\$ 31,900	\$ 11,900	\$ 9,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200717500	DNA typing to identify native inland Oncorhynchus mykiss	Washington State University	\$ 80,445	\$ 124,266	\$ 129,235	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200717600	A Freshwater Mussel Watch for Biomonitoring in the Columbia River Basin	Confederated Tribes of the Umatilla Indian Reservation	\$ 276,971	\$ 313,691	\$ 302,043	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200717700	Protecting wild steelhead populations by minimizing the behavioral differences between hatchery and wild populations.	Northwest Fisheries Science Center	\$ 285,438	\$ 309,678	\$ 318,997	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200717800	Monitoring fine sediment delivery in the Entiat subbasin	US Forest Service (USFS) - Pacific Northwest Research Station	\$ 265,570	\$ 145,830	\$ 154,010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200718000	Evaluating and prioritizing restoration of riparian habitat for improving in-stream conditions for anadromous salmonids in the Columbia River basin.	US Forest Service (USFS) - Pacific Northwest Research Station	\$ 190,328	\$ 197,144	\$ 210,019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200718100	Lower Lawyer Creek Stream Restoration Project	Flying B Ranch	\$ 782,500	\$ 782,500	\$ 22,793	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200718300	Restoration of Historical Salmonid Habitat in South West Idaho	Southwest Idaho RC&D	\$ 382,000	\$ 336,000	\$ 338,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200718600	Middle Fork Willamette River Bull Trout Passage and Habitat Restoration	US Forest Service	\$ 365,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200718700	Use of Mainstem Habitats by Juvenile Pacific Lamprey (Lampetra tridentata)	Pacific Northwest National Laboratory	\$ 144,910	\$ 166,255	\$ 100,033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200718800	Lower Willamette River Fish Passage and Floodplain Reconnection at Oaks Bottom Wildlife Refuge	City of Portland	\$ 390,000	\$ 765,000	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200719000	Icicle Creek Ecological Recovery and Fish Population Monitoring	Washington Trout	\$ 213,500	\$ 170,786	\$ 170,786	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200719300	Evaluate potential to enhance spawning of summer/fall chinook salmon in the tailrace of Chief Joseph Dam, Columbia River, WA	Colville Confederated Tribes	\$ 284,377	\$ 234,762	\$ 275,258	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200719400	Oak Flats Acquisition and Habitat Enhancement	Washington Department of Fish and Wildlife (WDFW)	\$ 620,800	\$ 23,500	\$ 7,770	\$ 550,000	\$ -	\$ -	\$ -	\$ -	\$ -		
200719700	Evaluating the sublethal impacts of current use pesticides on the environmental health of salmonids in the Columbia River Basin.	Northwest Fisheries Science Center	\$ 336,400	\$ 354,000	\$ 366,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200719800	Next Steps in Subbasin Planning: Umatilla Pilot Project	Confederated Tribes of the Umatilla Indian Reservation	\$ 382,432	\$ 420,675	\$ 462,742	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200720000	Idaho Subbasin Planning and Comprehensive Wildlife Conservation Strategy (CWCS) Data Distribution System	Idaho Department of Fish & Game	\$ 139,489	\$ 146,464	\$ 153,787	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200721000	Mores Creek Watershed Floodplain and Habitat Restoration: Design and Implementation	West Central Highlands Resource Conservation and Development Council	\$ 1,042,400	\$ 830,800	\$ 868,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: The discussions and agreements among responsible entities, as called for in the Council's 1995 F&W Program have not yet taken place. Findings on Section 10.5B. As BPA commented in 1995, F&W program amendments, it may not be an FCRPS responsibility to mitigate above Hells Canyon dam if not affected by the construction or operation of Black Canyon, Anderson Ranch, Boise Diversion, Minidoka, or Palisades Reservoirs.	
200721200	Develop a locally-adapted summer steelhead program to supplement natural production throughout the Okanogan River basin	Colville Confederated Tribes	\$ 300,736	\$ 227,561	\$ 1,132,242	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006. Capital Comments: Funded as part of the agreement on 27 FCRPS interim operations. See letters from BPA to each affected tribe dated December 15, 26, which commits funds only through Sept. 3, 27.	Project was not funded in 2006, but was funded as part of the Agreement on 2007 Operations. Unless superceded by a longer-term agreement, the FY08 budget return to zero following the expiration of 2007 Agreement.
200721300	Assessing Recruitment Failure Across White Sturgeon Populations: Differences in Prey Availability and Physical Habitat Among Areas with Consistent, Inconsistent, and no Annual Recruitment to Age-1	US Geological Survey (USGS) - Cook	\$ 547,057	\$ 773,105	\$ 727,882	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF). Capital Comments: NA	
200721400	UPA Project - Fender Mill Floodplain Restoration - Phase 1	Methow Salmon Recovery Foundation	\$ 127,141	\$ 12,630	\$ 17,100	\$ 101,713	\$ -	\$ 10,104	\$ 13,680	\$ -	\$ -	Expense Comments: Project to restore channel and improve access and riparian for low productivity populations in Methow. [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
200721500	Adult Steelhead Monitoring in Trout Creek	Washington Department of Fish and Wildlife (WDFW)	\$ 61,500	\$ 344,120	\$ 11,620	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200721600	Pacific Northwest Aquatic Monitoring Partnership- Fish Population Monitoring (FPM)--RME Design and Protocols. Programmatic and Standardized Work Products for PNW and the Columbia Basin	Pacific Northwest Aquatic Monitoring Partnership (PNAMP)	\$ 19,718	\$ 28,718	\$ 28,718	\$ 19,718	\$ -	\$ 28,718	\$ 28,718	\$ -	\$ -	Expense Comments: Has substantial cost-sharing from other participating agencies. Integration with 2004-002-00 unclear and will be addressed in contracting.	

Project Details			Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes			
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200721700	Operation and Maintenance for Walla Walla Basin Passage Projects	Gardena Farms Irrigation Dist. and Hudson Bay Dist. Improvement Co.	\$ 182,725	\$ 182,725	\$ 182,725	\$ 182,725	\$ -	\$ 182,725	\$ 182,725	\$ -	\$ -	Expense Comments: Not an FCRPS priority. Ongoing project. Formerly, 1996-011-00.	
200721800	Development of single nucleotide polymorphism (SNPs) genetic markers diagnostic between coastal rainbow trout and interior redband trout	Idaho Department of Fish & Game	\$ 60,689	\$ 25,392	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200721900	Clackamas Watershed Prioritized Fish Passage Barrier Removal	Clackamas River Basin Council	\$ 21,520	\$ 164,520	\$ 20,020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Fish and wildlife populations in the Clackamas have not been greatly affected by the FCRPS thus not a BPA responsibility.	
200722000	Water and Economic Optimization Project to Restore Streamflow in Fifteenmile Creek in the Fifteenmile Sub-basin.	Wyeast Resource Conservation & Development Area Council	\$ 339,993	\$ 179,673	\$ 160,573	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200722100	Native Trout Restoration in the Methow, Entiat, and Wenatchee Subbasins	Washington Department of Fish and Wildlife (WDFW)	\$ 178,892	\$ 188,260	\$ 209,787	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200722300	Genetic characteristics and movement patterns of s populations between Chief Joseph and McNary Dams, within the Columbia Cascade and Columbia Plateau Provinces	US Fish & Wildlife Service (USFWS)	\$ 400,298	\$ 404,786	\$ 395,429	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R20 (Bull trout).	
200722400	Implementation of the Okanogan Subbasin Plan. Initiate a Programmatic and Sequenced set of Key Habitat Restoration and Protection Actions	Colville Confederated Tribes	\$ 296,705	\$ 700,505	\$ 804,490	\$ 237,364	\$ -	\$ 560,404	\$ 643,592	\$ -	\$ -	Expense Comments: Habitat actions addressing limiting factors for species with low productivity. This project will require the Columbia Basin Water Trust Program [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
200722700	Rapid DNA Profiling of Hatchery and Wild Salmon Stocks with Single Nucleotide Polymorphism (SNP) Profiling	Pacific Northwest National Laboratory	\$ 213,250	\$ 232,194	\$ 66,755	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200722900	Development of protocols and priorities for re-establishing naturally reproducing populations of Upper Willamette River Chinook Salmon above US Army Corps of Engineers dams in the Willamette Subbasin	Oregon Department of Fish & Wildlife (ODFW)	\$ 364,001	\$ 522,125	\$ 509,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Passage at dams is Corps' responsibility.	

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200723000	Selective Gear Demonstration Project: Reef Net Fishing Gear for Lower Columbia River Commercial Salmon Fishery	Washington Sea Grant Program	\$ 50,697	\$ 53,716	\$ 35,028	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200723100	UPA Entiat Subbasin Riparian Enhancement Program	Chelan County Conservation District (SWCD)	\$ 71,053	\$ 82,257	\$ 82,257	\$ 83,333	\$ -	\$ 83,333	\$ 83,333	\$ -	\$ -		
200723200	Okanogan-Similkameen Habitat Protection Project - Fish and wildlife habitat protection through fee easement and conservation easement purchases.	Washington Department of Fish and Wildlife (WDFW)	\$ 625,000	\$ 877,500	\$ 877,500	\$ -	\$ 625,000	\$ -	\$ -	\$ 877,000	\$ 877,000	Expense Comments: See footnote references: R1 (Capital), R18 (wildlife). Capital Comments: FY7 funding contingent on availability of Habitat Units for wildlife. Anadromous fish habitat acquisitions cannot be capitalized as per BPA's capital policy.	
200723300	Distribution and Abundance Monitoring of Oncorhynchus mykiss within the Lower Clearwater Subbasin	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	\$ 373,367	\$ 350,615	\$ 350,615	\$ 220,000	\$ -	\$ 220,000	\$ 220,000	\$ -	\$ -	Expense Comments: Project will complete the assessments on presence/ abundance in the remaining lower Clearwater watersheds (already completed the Potlatch, Lapwai and Big Canyon) over the three year funding cycle. [See footnote references: R11 (M&E)]	
200723400	Assessing Habitat and Environmental Suitability for Northern Leopard Frogs in the Crab Creek and Pend O'reille Sub-basins of Eastern Washington	Washington Department of Fish and Wildlife (WDFW)	\$ 179,751	\$ 183,075	\$ 190,644	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200723500	Proposal to Create a Sub-Basin Plan for the Blackfoot River Sub-Basin	Trout Unlimited	\$ 32,133	\$ 29,133	\$ 32,134	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ -	\$ -	Expense Comments: One year budget to produce a subbasin plan consistent with past sub-basin plans and ensure consistency with the sub-basin plan template with a prioritized list of projects. Bonneville does not anticipate having an FCRPS mitigation responsibility in these locations; therefore we don't intend to fund projects in these subbasins in the future.	Placeholder for increase to \$45k if necessary to complete sub-basin plan in '08.
200723600	Strategic Adaptation of the Federal Columbia River Power System to Climate Variability and Change	Portland State University	\$ 490,430	\$ 491,812	\$ 477,808	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200723700	UPA Project - Elbow Coulee Floodplain Restoration	Methow Salmon Recovery Foundation	\$ 122,662	\$ 3,800	\$ 8,900	\$ 45,120	\$ -	\$ 45,120	\$ 45,120	\$ -	\$ -		
200723800	Providing Services to Assist Record Keeping of Over the Bank Sales in Zone 6 Tribal Fisheries	Steven Vigg & Company	\$ 74,027	\$ 74,027	\$ 74,026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200724100	Well modifications to improve aquatic habitat for Toppenish/Simcoe Creeks.	Yakama Confederated Tribes	\$ 1,120,727	\$ 100,000	\$ 40,695	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200724200	Fifteenmile Subbasin Efficient Irrigation Technology	Wasco County Soil & Water Conservation District (SWCD)	\$ 423,912	\$ 424,413	\$ 425,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200724300	Crab Creek Subbasin Plan 2007	Washington Department of Fish and Wildlife (WDFW)	\$ 5,778	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200724500	Protect and Restore the Joseph Creek Watershed	Nez Perce Tribe	\$ 834,666	\$ 859,236	\$ 889,872	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Combined with 2007-393-00. Implementation funds for habitat protection for fish stocks with low productivity may be requested through Grande Ronde Watershed Program.	
200724600	Restoration of bull trout passage at Albeni Falls Dam using a trap-and-haul approach in conjunction with investigations to assess effectiveness of rapid genetic analysis in assigning natal tributary	Kalispel Tribe	\$ 756,658	\$ 385,662	\$ 411,495	\$ 416,160	\$ -	\$ 300,000	\$ 325,000	\$ -	\$ -	Expense Comments: Decision does not include development of trap or other activities associated with passage. Budget will be developed in contracting.	
200724700	Priscilla Peak Wildlife Habitat Restoration (Prescribed Fire)	US Forest Service	\$ 103,000	\$ 103,000	\$ 104,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200724900	Evaluation of Live Capture, Selective Fishing Gear	Colville Confederated Tribes	\$ 394,600	\$ 254,800	\$ 264,000	\$ 350,000	\$ -	\$ 254,800	\$ 264,000	\$ -	\$ -	Expense Comments: Final budget will be negotiated during contracting to support priority objectives.	
200725000	Genetic Evaluation of Chinook Salmon Supplementation in Idaho Rivers	Idaho Department of Fish and Game / Nez Perce Tribe	\$ 1,287,711	\$ 959,465	\$ 966,814	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200725100	UPA Project - Methow Valley Irrigation District East Diversion Dam Replacement	Methow Valley Irrigation District	\$ 44,800	\$ 542,800	\$ 29,800	\$ 35,840	\$ -	\$ 434,240	\$ 23,840	\$ -	\$ -	Expense Comments: Project will remove diversion dam and provide side channel access to benefit low productivity populations in Methow. [See footnote reference: R13 (BiOp Projects Not Recommended by Council)]	
200725200	Multi-scale assessment of hyporheic flow, temperature and fish distribution in Columbia River Tributaries	Confederated Tribes of the Umatilla Indian Reservation	\$ 226,306	\$ 195,372	\$ 178,888	\$ 77,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Project was not funded in 2006, but was funded as part of the Agreement on 2007 Operations. Unless superceded by a longer-term agreement, the FY08 budget return to zero following the expiration of 2007 Agreement.
200725300	Monitoring of Adult Abundance and Spatial Distribution for Snake River Spring/Summer Chinook Salmon ESU Populations	Nez Perce Tribe / Idaho Department of Fish and Game	\$ 505,083	\$ 458,274	\$ 365,394	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200725400	StreamNet Support and Services for Conservation and Recovery Data Needs	Pacific States Marine Fisheries Commission (PSMFC)	\$ 155,818	\$ 163,609	\$ 171,789	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200725500	Protect and Restore the Middle Lochsa	Nez Perce Tribe DFRM Watershed Division	\$ 224,487	\$ 224,487	\$ 224,486	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Combine this geographic area with two ongoing projects, Bear Creek Watershed, 1996-077-03, and the Crooked to Colt Killed Watershed, 2002-074-00. The three watersheds would then be combined to form one new project (2007-395-00 Protect and Restore Upper Lochsa Watershed) using the budgets of the two ongoing projects. No additional funding is requested, and the scope of the project will not change. This request represents an increase in geographical area only – there is no overall change in funding or scope.	
200725600	Physical and Biological Testing of a Flow Velocity Enhancement System	Natural Solutions	\$ 251,546	\$ 330,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200725700	Protect and Restore the Imnaha Subbasin	Nez Perce Tribe	\$ 1,143,967	\$ 1,162,474	\$ 1,195,208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Implementation funds for habitat protection for fish stocks with low productivity may be requested through Grande Ronde Watershed Program.	
200725800	Development of reliable ESU-specific estimates of escapement, harvest, and straying for adult anadromous salmonids migrating through the Federal Columbia River Power System.	University of Idaho	\$ 938,732	\$ 958,585	\$ 979,035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200725900	Wilson Creek Relocation and Rehabilitation	Central Washington University	\$ 2,725,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200726000	Acquisition of a Conservation Easement over 1084 acres of Upland Prairie and Oak Habitat, Willamette Subbasin	Nature Conservancy	\$ 4,969,000	\$ 10,000	\$ -	\$ 68,500	\$ 4,900,500	\$ 10,000	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R1 (Capital), R18 (wildlife).	
200726100	Habitat effectiveness survey of existing, historical, and potential beaver habitat in the Upper Columbia Basin, Methow Subbasin	Pacific Biodiversity Institute	\$ 79,240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200726200	Enhanced Landscape Classification to Improve Assessment of Conservation Restoration and Mitigation Projects	Pacific Northwest National Laboratory	\$ 295,911	\$ 306,851	\$ 291,753	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200726400	UPA Project - Programmatic Habitat Complexity Projects in the Methow River Subbasin	Methow Salmon Recovery Foundation	\$ 492,500	\$ 620,500	\$ 882,000	\$ 333,000	\$ -	\$ 333,000	\$ 334,000	\$ -	\$ -		
200726500	Complete and Coordinate a Subbasin Plan for the Bitterroot Watershed	Montana Water Trust	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	Expense Comments: One year budget to produce a subbasin plan consistent with past sub-basin plans and ensure consistency with the sub-basin plan template with a prioritized list of projects. Bonneville does not anticipate having an FCRPS mitigation responsibility in these locations; therefore we don't intend to fund projects in these subbasins in the future.	Placeholder for increase to \$50k if necessary to complete sub-basin plan in '08.

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200726700	Probabilistic Monitoring of the Status and Trends of Habitat, Water Quality, and Fish Presence in the Washington Portion of the Columbia River Basin	Interagency Committee (IAC)	\$ 835,391	\$ 1,076,591	\$ 1,076,591	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200726800	Idaho Watershed Habitat Restoration Project via Custer Soil and Water Conservation District	Custer County Soil & Water Conservation District (SWCD)	\$ 600,000	\$ 600,000	\$ 600,000	\$ 250,000	\$ -	\$ 330,000	\$ 330,000	\$ -	\$ -	Expense Comments: See footnotes: R1 (Capital) [See footnote reference: R17 (USFS Projects 30%)]	\$160k budget increase to provide more opportunity for priority OTG habitat improvements
200726900	Clearwater Coho Restoration Project	Nez Perce Tribe	\$ 93,277	\$ 247,210	\$ 255,057	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200727000	Lake Rufus Woods Subbasin Area Stock Assessment, Habitat Assessment and Fisheries Evaluation Program	Colville Confederated Tribes	\$ 749,982	\$ 642,890	\$ 637,533	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200727100	Willamette Basin Capitalized Wildlife Land Acquisitions	The Confederated Tribes of Grand Ronde	\$ 2,572,046	\$ 2,638,077	\$ 2,698,060	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200727200	Conservation and Recovery of Endangered Species Act Listed Floodplain Fishes in the Willamette Basin, with Emphasis on Oregon Chub	US Fish & Wildlife Service (USFWS)	\$ 294,109	\$ 143,629	\$ 143,629	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200727300	Evaluate the effects of hyporheic exchange on egg pocket water temperature in Snake River fall Chinook salmon spawning areas	Pacific Northwest National Laboratory	\$ 163,547	\$ 210,086	\$ 193,557	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200727400	A Proposal to Expand Current Juvenile Salmonid Monitoring in the Lower Columbia Province to Meet the Monitoring Needs Identified in the Lower Columbia Salmon Recovery and Subbasin Plan.	Washington Department of Fish and Wildlife (WDFW)	\$ 260,655	\$ 156,602	\$ 162,463	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200727500	Impact of American shad in the Columbia River	Columbia River Research Laboratory	\$ 278,736	\$ 360,313	\$ 365,160	\$ 278,736	\$ -	\$ 324,281	\$ 328,644	\$ -	\$ -	Expense Comments: Final budget will be negotiated during contracting to support priority objectives. Project must be complete in 3 years.	
200727600	Idaho Department of Fish and Game Rearing Expansion for Snake River Sockeye Salmon	Idaho Department of Fish & Game	\$ 5,252,090	\$ 1,261,278	\$ 270,823	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200727700	Hamilton Creek Stabilization and Habitat Rehabilitation	Skamania County	\$ 969,270	\$ 107,925	\$ 29,350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200727900	Assess Stream Habitat for Salmonid Recovery in the Lower Clearwater Subbasin	Nez Perce Soil & Water Conservation District (SWCD)	\$ 122,525	\$ 98,317	\$ 101,253	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200728000	Columbia River Basin Journal	Intermountain Communications	\$ 105,000	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200728100	Washington Salmonid Abundance and Productivity Monitoring Framework	Washington Department of Fish and Wildlife (WDFW)	\$ 512,000	\$ 334,000	\$ 364,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200728200	Okanagan River Restoration Initiative: Phases IV & V	Okanagan Nation Alliance	\$ 1,083,262	\$ 1,066,234	\$ 93,184	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200728300	UPA Wenatchee Subbasin Access Proposal	Chelan County Natural Resources Department	\$ 1,875,348	\$ 1,875,348	\$ -	\$ 300,000	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	Expense Comments: BiOp priority. Funding for culvert replacement contingent upon completing ISRP responses. May qualify for Capital. [See footnote reference: R10 (ISRP not fundable)]	
200728500	Subyearling chinook salmon use of the Lower Willamette River.	City of Portland	\$ 422,560	\$ 418,032	\$ 428,082	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200728600	Deschutes Cooperative Stream Flow Restoration	Deschutes Soil and Water Conservation District	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200728700	Delivering Reliable Fish Passage Information for Hydrosystem Management	Pacific Northwest National Laboratory	\$ 537,283	\$ 497,028	\$ 507,119	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200728800	Touchet Eastside and Westside Irrigation District Piping	Walla Walla County Soil & Water Conservation District (SWCD)	\$ 16,852	\$ 492,830	\$ 490,318	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200729100	Developing and Assessing Freshwater Mussel Distribution, Abundance and Life History Survey Methods in the Columbia Basin in Washington.	Washington Department of Fish and Wildlife (WDFW)	\$ 55,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200729200	EFFECTIVENESS MONITORING OF IN-STREAM HABITAT RESTORATION IN THE LOWER ENTIAI BASIN AT MICROHABITAT AND REACH SCALES	US Forest Service (USFS) - Pacific Northwest Research Station	\$ 63,973	\$ 61,558	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200729300	Umatilla River Basin Stream Temperature Monitoring	Confederated Tribes of the Umatilla Indian Reservation	\$ 23,267	\$ 25,805	\$ 26,404	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200729400	Control of BKD by Inactivation of the Renibacterium salmoninarum Sortase Enzyme as an Alternative to Antibiotics	Northwest Fisheries Science Center	\$ 223,694	\$ 238,875	\$ 251,359	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200729500	Crow Creek BPA Powerline Channel Restoration Project	US Forest Service: Lolo National Forest	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200729600	IDL Clearwater Area Fish Passage	Idaho Department of Lands	\$ 63,500	\$ 138,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200729700	Effect of Elevated Water Temperature and Gas Supersaturation on Bull Trout Reproduction and Growth.	Abernathy Fish Tech. Center	\$ 138,396	\$ 157,998	\$ 158,158	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu), R20 (Bull trout).	
200729900	Investigation of the Relative Reproductive Success of Stray Hatchery and Wild Steelhead and the Influence of Hatchery Strays on Natural Productivity in the Deschutes River Subbasin	Oregon Department of Fish & Wildlife (ODFW)	\$ 466,730	\$ 409,178	\$ 395,072	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200730000	Fish Passage Technical Services Project	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 1,555,069	\$ 1,602,717	\$ 1,651,390	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200731100	Acquire Land to Protect Critical Habitat in the Upper Lochsa	Nez Perce Tribe DFRM Watershed Division	#####	\$ 10,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200731200	Albeni Falls Dam Operational Loss Assessment of Riparian Ecological Function in the Pend Oreille River Ecosystem	Kalispel Tribe	\$ 364,021	\$ 403,888	\$ 344,920	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200731300	Expanded Acquisition and Display of Fish (Initially Anadromous Salmonids) Harvest Data in the StreamNet Database	Pacific States Marine Fisheries Commission (PSMFC)	\$ 148,844	\$ 156,287	\$ 164,201	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200731400	Regional Consolidation of Habitat Restoration Project Information From Multiple Funding Sources with Dissemination Through the StreamNet Website	Pacific States Marine Fisheries Commission (PSMFC)	\$ 238,514	\$ 250,440	\$ 262,964	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200731500	Camas Slough/Lower Washougal River Realignment	Lower Columbia Fish Enhancement Group	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200731600	McKenzie Canyon Irrigation Project	Deschutes River Conservancy	\$ 2,460,000	\$ 2,460,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Not an FCRPS priority; project is non-FCRPS dams that block anadromous fish passage. Project addresses impacts unrelated to FCRPS. Capital Comments: Project is above non-FCRPS dams that block anadromous fish passage.	
200731800	Entiat River - UPA - Knapp-Wham Hanan Detwiler Irrigation System Consolidation Project.	Chelan County Conservation District (SWCD)	\$ 364,077	\$ 9,313	\$ -	\$ 365,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -		
200731900	WRIA-Based Restoration Project Feasibility Assessment and Prioritization, Kalama River	Lower Columbia Fish Enhancement Group	\$ 165,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200732000	Inventory and Assess Fish Passage and Screening Needs in the Willow Creek Watershed	Morrow County Soil & Water Conservation District (SWCD)	\$ 28,854	\$ 28,307	\$ 34,430	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
200732100	Data Management for System Operations	Columbia Basin Fish & Wildlife Authority (CBFWA)	\$ 1,531,414	\$ 1,531,414	\$ 1,531,414	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
200732200	Ecosystem Economics Model for Willamette Basin Restoration and Conservation	David Evans and Associates, Inc.	\$ 425,919	\$ 143,650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
200732300	Investigate genetic parentage analysis techniques to estimate spawner abundance in ESA-listed steelhead populations	Idaho Department of Fish & Game	\$ 406,964	\$ 422,191	\$ 438,030	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
200732500	UPA Wenatchee Subbasin Complexity Proposal	Chelan County Natural Resources Department	\$ 3,125,180	\$ 3,125,180	\$ -	\$ 199,000	\$ -	\$ 1,684,900	\$ 216,100	\$ -	\$ -		
200732600	Monitoring of juvenile and adult salmonid survival through the Federal Columbia River Power System	Washington Department of Fish and Wildlife (WDFW)	\$ 1,622,780	\$ 1,679,576	\$ 1,738,338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200732700	Compilation of Location-Specific Hatchery Release Data in Consistent Format Across Agencies by StreamNet	Pacific States Marine Fisheries Commission (PSMFC)	\$ 192,720	\$ 202,356	\$ 212,474	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF), R8 (In Lieu).	
200733000	Gardena Farms Irrigation District Irrigation Efficiency and Instream Flow Project	Gardena Farms Irrigation District	\$ 362,084	\$ 362,083	\$ 362,333	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: No Expense. [See footnote reference: R1 (Capital)]	
200733200	Mitigation of marine-derived nutrient loss in the Boise-Payette-Weiser subbasin.	Idaho Department of Fish & Game	\$ 351,037	\$ 360,084	\$ 367,509	\$ 115,000	\$ -	\$ 310,084	\$ 317,509	\$ -	\$ -	Expense Comments: The discussions and agreements among responsible entities, as called for in the Council's 1995 F&W Program have not yet taken place. Findings on Section 10.5B. As BPA commented in 1995, F&W program amendments, it may not be an FCRPS responsibility to mitigate above Hells Canyon dam if not affected by the construction or operation of Black Canyon, Anderson Ranch, Boise Diversion, Minidoka, or Palisades Reservoirs.	After discussion with sponsor, BPA agrees to implement this proposal as partial mitigation for the Boise Diversion Dam. Idaho Power Company providing \$50,000 cost-share in FY07, with discussions ongoing regarding the level of contributions expected in FY08-09. Project scope limited to installation of tributary weirs.
200733300	Timing and survival of PIT tagged juvenile fall Chinook from the Hanford Reach.	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 151,659	\$ 148,120	\$ 151,214	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: M&E already occurring in this reach. No link to management decisions.	
200733500	Migration and homing ecology of supplemented and wild spring Chinook salmon.	Northwest Fisheries Science Center	\$ 395,168	\$ 420,483	\$ 426,565	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200733600	Effects of short-term flow fluctuations on salmon migration	Oak Ridge National Laboratory	\$ 129,646	\$ 164,968	\$ 188,194	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200733700	Oregon Plan Monitoring of Steelhead Status, Trend, and Habitat in the Grande Ronde River Subbasin.	Oregon Department of Fish & Wildlife (ODFW)	\$ 372,361	\$ 388,549	\$ 405,339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200734000	A multidisciplinary collaborative approach to aquatic habitat monitoring & evaluation in the Walla Walla Subbasin	Walla Walla Basin Watershed Council	\$ 275,000	\$ 284,800	\$ 297,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Appears to overlap with large scale pilot action effectiveness monitoring in Wenatchee, John Day, and Salmon River basins.	
200734200	IDL Maggie Cr. Area Fish Passage Proposal	Idaho Department of Lands	\$ 210,000	\$ 220,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF), R8 (In Lieu).	
200734300	A Proposal to Expand Current Juvenile Salmonid Monitoring in the Columbia Estuary Province to Meet the Monitoring Needs Identified in the Lower Columbia Salmon Recovery and Subbasin Plan.	Washington Department of Fish and Wildlife (WDFW)	\$ 292,300	\$ 156,604	\$ 162,463	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200734400	Lower Columbia River Wild Coho DNA Stock Identification Proposal	Fish Friendly Inc.	\$ 111,625	\$ 105,625	\$ 182,182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200734500	Grande Ronde Coho Restoration	Nez Perce Tribe	\$ 154,375	\$ 413,123	\$ 263,239	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200734600	Crims Island Habitat Restoration	US Geological Survey (USGS) - Cook	\$ 209,080	\$ 209,080	\$ 209,080	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200734700	IDL Ponderosa Area Fish Passage	Idaho Department of Lands	\$ 101,400	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200734900	Monitoring resident salmonid populations and the aquatic food web in the upper Icicle Creek subbasin of the Wenatchee River basin.	Washington Trout	\$ 213,404	\$ 203,444	\$ 203,444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200735200	Feasibility Study and Implementation of a System-wide Conservation Enforcement Web-Based Data Center	Steven Vigg & Company	\$ 163,090	\$ 102,290	\$ 92,489	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200735300	Quantitative and effective analysis of Columbia River Chinook salmon (Oncorhynchus tshawytscha) and steelhead (O. mykiss) population viability.	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ 155,531	\$ 145,380	\$ 145,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200735500	Determining the Accuracy of Adult Coho Salmon Population Estimates from a Random, Spatially Balanced design using Area-Under-the-Curve	Washington Department of Fish and Wildlife (WDFW)	\$ 100,192	\$ 83,798	\$ 87,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Not a FCRPS priority. Generally not needed to address FCRPS operational impacts, FCRPS mitigation strategies, or strategy effectiveness.	

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Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200735800	Estimating the detection efficiency of snorkeling for detecting anadromous salmonid parr	US Forest Service (USFS) - Rocky Mt Research Station	\$ 342,912	\$ 294,702	\$ 309,731	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200735900	Application and enhancement of monitoring protocols for assessing productivity and watershed condition in headwater subcatchments of the John Day subbasin	PNW Research Station - Wenatchee	\$ 292,030	\$ 272,938	\$ 282,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200736000	Columbia River/Cowlitz River Eulachon Research and Monitoring Plan (ERMP)	Steward and Associates	\$ 438,881	\$ 410,542	\$ 410,542	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200736100	IDL St. Joe Area Fish Passage	Idaho Department of Lands	\$ 63,120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200736200	Assessing Fish Passage Through the Icicle Creek Boulder Field Above Leavenworth National Fish Hatchery	Washington Trout	\$ 26,068	\$ 17,378	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200736300	IDL Pend Oreille Area Fish Passage	Idaho Department of Lands	\$ 75,000	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200736400	Determining the effects of load following on reservoir hydraulics and migration behavior of juvenile salmonids.	Columbia River Research Laboratory	\$ 711,105	\$ 760,883	\$ 814,145	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200736500	Canyon Creek Culvert Replacements	Malheur National Forest	\$ 294,320	\$ 36,225	\$ 20,680	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: This project has been incorporated into 1998-018-00. [See footnote reference: R17 (USFS Projects 30%)]	
200736700	Klickitat and Rock Creek Subbasin Habitat Improvement Program	Klickitat County	\$ 345,300	\$ 2,107,900	\$ 2,356,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200736800	Adult Coho Salmon Monitoring Proposal for the Lower Columbia Province.	Washington Department of Fish and Wildlife (WDFW)	\$ 487,444	\$ 456,502	\$ 479,337	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Not a FCRPS priority. Generally not needed to address FCRPS operational impacts, FCRPS mitigation strategies, or strategy effectiveness.	
200736900	Protect and Restore the North Fork Clearwater Subbasin	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	\$ 645,157	\$ 645,657	\$ 645,157	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200737000	Methods of Applying Salmon Timing Mechanisms to Wild and Hatchery Fish Management	The B. Taylor Group LLC	\$ 110,000	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200737100	Documentation of food-web linkages in the mainstem Columbia River - towards understanding the role of invasive species and establishing a baseline trophic state	Columbia River Research Laboratory	\$ 209,774	\$ 232,226	\$ 105,146	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200737200	Lake Roosevelt White Sturgeon Conservation Hatchery Project	Spokane Tribe	\$ -	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ -	\$ -	Expense Comments: Develop a master plan that explores the alternative of using existing British Columbia and WDFW facilities for rearing sturgeon. Also evaluate similar hatchery programs for sturgeon in the province. Master plan would develop both short term and long term objectives for managing sturgeon in Lake Roosevelt and integrate these plans with master plans for sturgeon basin wide.	
200737300	IDL Priest Lake Fish Passage	Idaho Department of Lands	\$ 55,100	\$ 53,320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200737400	Investigating Juvenile Salmonid Mortality Associated with Lock Flushing	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200737500	Does the Decline of Idaho's Sockeye Salmon Correlate with a Mountain Beetle Infestation?	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200737700	Cooler Temperatures for Federally Controlled Reservoirs	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200737800	Investigating Reservoir Sediment Concerns of a Restored Free-Flowing Lower Snake River	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200737900	Surveying Jobs that Depend on the Existence of Lower Snake River Reservoirs	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200738000	Keeping Irrigators Whole in the Event of Reservoir Removal	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200738100	Lower Columbia Fish Enhancement Group Community-Based Multi-Sub-Basin Habitat Restoration Program	Lower Columbia Fish Enhancement Group	\$ 150,000	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote reference: R14 (DNF).	
200738300	Keeping Commodity Shippers Whole in the Event of Reservoir Removal	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200738400	Reducing the Cost of Reservoir Removal	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200738500	Investigating Flood Control Benefits and Flooding Risks of Federally Controlled Lower Snake Dams	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200738600	Estimating Bonneville Power Administration Revenue Effects in the Event of Reservoir Removal	bluefish.org	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: See footnote references: R14 (DNF), R8 (In Lieu).	
200738800	Fish Passage Data System (Key Functions Previously Performed by the Fish Passage Center)	Pacific States Marine Fisheries Commission (PSMFC)	\$ 890,189	\$ 925,797	\$ 962,828	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200739000	Conservation Enforcement	Confederated Tribes of the Umatilla Indian Reservation	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Project was not funded in 2006, but was funded as part of the Agreement on 2007 Operations. Unless superceded by a longer-term agreement, the FY08 budget return to zero following the expiration of 2007 Agreement.
200739100	Conservation Enforcement	Columbia River Inter-Tribal Fish Commission (CRITFC)	\$ -	\$ -	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Unless superceded by a longer-term agreement, FY08 budget is reflective of close-out costs following expiration of 2007 Operations Agreement.
200739200	Conservation Enforcement	Nez Perce Tribe	\$ -	\$ -	\$ -	\$ 285,000	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comments: Agreement on 2007 FCRPS operations and transition funding. See letters from Greg Delwiche to each affected tribe dated December 15, 2006.	Project was not funded in 2006, but was funded as part of the Agreement on 2007 Operations. Unless superceded by a longer-term agreement, the FY08 budget return to zero following the expiration of 2007 Agreement.
200739300	NPT Protect and Restore NE OR	Nez Perce Tribe	\$ -	\$ -	\$ -	\$ 176,500	\$ -	\$ 176,500	\$ 176,500	\$ -	\$ -	Expense Comments: Funding for Coordination/Planning/Design/Implementation. Initially the funds (\$120K) were placed under 2007-245-00, Protect and Restore Joseph Creek Watershed. Established a new project for the Wallowa and the Imnaha watersheds. The increase over the recommended amount was based on the NPT's FY06 budget for the Wallowa Culvert Inventory project (2002-073-00).	
200739400	Idaho Watershed Habitat Restoration Lemhi County	TBD	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 420,000	\$ 420,000	\$ -	\$ -	Expense Comments: Move funds for coordination, planning, design and implementation from 1992-026-03, Upper Salmon Basin Watershed Project.	\$340k budget increased to provide more opportunity for priority OTG habitat improvements.
200739500	Protect and Restore the Upper Lochsa Watershed	Nez Perce Tribe	\$ -	\$ -	\$ -	\$ 595,965	\$ -	\$ 595,965	\$ 595,965	\$ -	\$ -	Expense Comments: This project was formed by combining three separate project areas into one. The three watersheds include two ongoing projects, 1996-077-03 - Protect and Restore Waw'aaalammime to Imnamatnoo Creek Analysis Area, 2002-074-00 - Crooked to Colt Killed Watershed, and one new project Middle Lochsa Watershed 2007-255-00. This new combined project will follow the ISRP's recommendations and an integrated weed control and management. [See footnote reference: R17 (USFS Projects 30%)]	Work and budgets for 1996-077-03 (\$367,843) and 2002-074-00 (\$228,122) were moved to this project in '07
200739600	Walla Walla Basinwide Tributary Passage and Instream Flow	Walla Walla Basin Watershed Council				\$ 67,000	\$ 1,477,000	\$ 67,000	\$ 67,000	\$ 2,135,000	\$ 2,133,000	Expense Comments: Projects combined under this project number are 1996-011-00, 2002-036-00, and 2007-330-00. Capital Comments: Projects combined under this project number are 1996-011-00, 2002-036-00, and 2007-330-00	Absorbs expense tasks and budgets from 1996-011-00 (\$37k/yr) and 2003-036-00 (\$30k/yr)
200739700	John Day Tributary/Passage & Flow	Confederated Tribes of Warm Springs Reservation of Oregon				\$ -	\$ 1,377,082	\$ -	\$ -	\$ 1,377,082	\$ 1,377,082	Expense Comments: Projects combined under this project number are 1998-017-00, 1998-018-00, and 2007-365-00 Capital Comments: Projects combined under this project number are 1998-017-00, 1998-018-00, and 2007-365-00	No expense budgets in this project. Expense dollars are in 1998-018-00
200739800	Yakima River Basinwide Tributary/Passage & Flow	Kittitas County Conservation District				\$ 170,452	\$ 1,022,774	\$ 170,602	\$ 167,122	\$ 2,448,274	\$ 1,118,774	Expense Comments: Projects combined under this project number are 2002-025-01, 2003-001-00, and 2007-020-00 Capital Comments: Projects combined under this project number are 2002-025-01, 2003-001-00, and 2007-020-00	Expense work and budgets moved from 2002-025-01 (\$121,726/yr exp., \$758,724/yr cap.), and 2007-020-00 (Exp.: \$48,726 ('07), \$48,876 ('08), and \$45,396 ('09); Cap: \$252,500 ('07), \$287,500 ('08), and \$220,000 ('09) -- Which incorporates \$48,726/yr exp. from project 2003-001-00)

Project Details						Budget History		Implementation Planning Budgets (Revised as of 7/02/07 - Bold is revision of Feb. Decision)					Planning Budget Changes
Proposal #	Proposal Title	Organization	FY07 Request	FY08 Request	FY09 Request	07 Budget - Expense	07 Budget - Capital	08 Budget - Expense	09 Budget - Expense	08 Budget - Capital	09 Budget - Capital	BPA Project-Specific Comments - Capital and Expense (from 07-09 decision document)	Change History
200739900	Upper Salmon Screen Tributary Passage	IDF&G				\$ -	\$ 1,300,000	\$ -	\$ -	\$ 1,430,000	\$ 1,000,000	Expense Comments: Projects combined under this project number are 1994-015-00, 2007-268-00, and 2007-394-00 Capital Comments: Projects combined under this project number are 1994-015-00, 2007-268-00, and 2007-394-00	Expense budgets remain in original projects 2007-394-00 (\$420k/yr), 1994-015-00 (\$330k/yr) and 2007-268-00 (\$330k/yr)
200740200	Snake River Salmon Sockeye Captive Propogation	Idaho Department of Fish and Game				\$ 2,276,112	\$ 992,758	\$ 2,325,356	\$ 2,362,412	\$ 1,900,000	\$ -		This project incorporates the work and budgets from 1991-072-00 (\$1,086,118 ('07), \$1,135,362 ('08), and \$1,172,418 ('09)); 1992-040-00 (\$824,994/yr); and 1991-071-00 (\$365,000/yr). On the capital side in '07, this project will spend capital dollars that were included in the following projects '06-'07 project budgets: 2005-012-00, 1991-072-00, 1992-040-00. Current '08 budget (\$1.9m) is from 1991-072-00. Changes to '08 and '09 capital budgets are likely following a within year request. (2.75m in '08 and 220k in '09)
200740300	ID Snake River Spr/Summer Chinook Salmon Captive Propogation	Idaho Department of Fish and Game				\$ 901,600	\$ -	\$ 836,163	\$ 804,347	\$ -	\$ -		This project incorporates the work and budgets from 1997-011-00 (\$518k/yr) and 1996-067-00 (\$383,600 ('07) \$318,163 ('08), and \$286,367 ('09) - Note, this is half of the project's budget. The other half is incorporated into 2007-404-00)
200740400	OR Snake River Spring/Summer Chinook Salmon Captive Propogation	Oregon Department of Fish & Wildlife (ODFW)				\$ 1,283,036	\$ -	\$ 1,217,599	\$ 1,185,783	\$ -	\$ -		This project incorporates the work and budgets from 1996-067-00 (\$383,600 ('07) \$318,163 ('08), and \$286,367 ('09) - Note, this is half of the project's budget. The other half is incorporated into 2007-043-00), 1998-010-00 (\$723,718/yr) and 1998-010-006 (\$175,718/yr).
200799000	Increased Snake River Sockeye Production – Planning and Design	Idaho Department of Fish & Game				\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 250,000	NA	Project will explore the need for further increases in production of SR Sockeye. May be incorporated into new FCRPS BiOp, based on coordination/agreement among the parties.
BPA	BPA Administration					\$ 12,000,000		\$ 12,000,000	\$ 12,000,000				
Coordination Placeholder	Coordination Placeholder	(blank)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,052,000	\$ 2,052,000	\$ -	\$ -	Expense Comments: Holding coordination budgets in FY08 and 09 to FY06 levels following a review of coordination work	
CSS Placeholder	CSS Placeholder					\$ -	\$ -	\$ 765,000	\$ 765,000	\$ -	\$ -		
Data Mgmt	Regional Data Management Strategy Pilot studies												
Innovative Placeholder	Innovative Placeholder	(blank)				\$ -	\$ -	\$ 2,400,000		\$ -	\$ -		Added the innovative placeholder to the planning budget table to account for designated placeholders.
New Project	Regional Coordination for Upper Snake River Tribes	Compact of the Upper Snake River Tribes (USRT)		\$ 160,659	\$ 160,659								

Footnote Reference	Footnote Text
R1	This expense funding is contingent upon prioritization and selection of this project's capital component. To select capital components, BPA will use the same policies and principles that it used to compile its portfolio of expense projects.
R3	Funding level reflects estimated closure costs in FY07 (including amounts expended as part of contract extensions in FY07).
R4	Funding level reflects a transition to project closure in FY08.
R5	Funding level reflects a transition to project closure at the end of FY09.
R6	Establish mitigation direction before 2010 to link mitigation to FCRPS responsibilities and clarify BPA's funding goals in Coeur D'Alene sub-basin and associated mitigation strategies.
R7	As per the Council's recommendation, budgets for FY08 and 09 should be considered draft unless BPA has determined an alternative budget by June 1 immediately preceding the beginning of the FY.
R8	In lieu problem (2.3-3 rating), no funding for new proposals; where on-going proposals, budgets held to FY06 funding levels reflect BPA's expectation for increased cost-share as an interim remedy. The 15% reduction reflected in FY09 budgets is not final. It is draft and may change as the in lieu issue is addressed. BPA will be working with the region this year to establish further guidance for project-specific cost-share and other resolutions of in lieu issues.
R8.2	Budget reduced without compromising project viability. Contributes to total savings within RM&E category of spending with savings shifted to categories of on-the-ground implementation actions such as habitat work.
R9	BPA adopts the rationale accompanying the Council's recommendation. See Council's response to the ISRP's "do not fund" rating.
R10	ISRP's comments will be addressed in contracting.
R11	As per the Council's recommendation, budgets for FY08 and 09 should be considered draft unless BPA has determined an alternative budget by June 1 immediately preceding the beginning of the FY.
R11.1	Outyear funding levels may change pending regional review of prioritized data management and dissemination needs, within a program-wide monitoring and evaluation framework.
R11.2	BPA funding is intended to leverage cost-sharing from other responsible entities. BPA expects collaborative spending levels to increase.
R12	Above blocked areas. Blockage not solely due to FCRPS, therefore other entities are authorized or required to mitigate.
R13	BPA will fund the portions of this project that directly benefit ESA-listed stocks. The funding amount will be negotiated during BPA's contracting process and reported to the Council, but is expected to range from 60-80% of the requested amount.
R14	Do not fund. BPA concurs with the rationale in the Council recommendation.
R15	BPA has not set project-specific budgets for regional coordination in FY08 and 09. Funding for this project will be based on a review of the coordination needed to support collaborative Program development and implementation, as well as the appropriate levels of expected cost-share. BPA expects the Council to make follow-up funding recommendations no later than June 30, 2007, in order for BPA to make timely FY08-09 funding decisions and contract for regional coordination projects prior to the start of the fiscal year.
R17	BPA funding is contingent upon confirmation of 30% programmatic cost-share from the U.S.D.A Forest Service as per the Partnership Agreement, November 21, 2005.
R18	As per the Council's comprehensive O&M recommendation, November 20, 2006, budgets for FY07, 08, and 09 are draft pending the outcome of ongoing regional discussions.

BPA is providing one year of funding for two ongoing lamprey research projects, and will ask the regional Lamprey Working Group, and other entities engaged in lamprey evaluation to develop a comprehensive research plan that will identify the effects of the hydrosystem on lamprey and identify potential mitigation measures and costs.

R19

R20	Bonneville will fund several activities that directly mitigate for adverse affects of the FCRPS on bull trout, often through projects that address and benefit multiple focal species. Consideration has been given to responsibilities defined in the 2000 USFWS BiOp for the FCRPS, including recent efforts and future plans of all Action Agencies. Consistent with rationale presented elsewhere in this decision document regarding research, monitoring, and evaluation, and in lieu funding, Bonneville will invest less significantly than before in monitoring bull trout populations that are not as directly affected by the FCRPS.
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Color coding legend:

G	GREEN = No problems - COTR recommends go ahead
GD	GOLDENROD = new PM, or PM unfamiliar with subject matter
Y	YELLOW = recommended for comprehensive O+M review
Gray	LIGHT GRAY = change in scope or an issue/question needing further review
T	TEAL BLUE = serious scope or funding issue, needs more intensive review
P	PINK = Performance issue