

Basic Project Information						BPA Funding Decision (July 2nd 2007)				Implementation Planning Budgets revised as of July 1, 2008				Notes
Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	
<b>Blue Mountain</b>														
198402500	ODFW Blue Mountain Oregon Fish Habitat Improvement	Oregon Department of Fish & Wildlife (ODFW)	-	Blue Mountain	Grande Ronde	\$ 365,000	\$ -	\$ 365,000	\$ -	\$ 365,000	\$ -	\$ 365,000	\$ -	-
198805301	Grande Ronde/Imnaha Endemic Spring Chinook Supplementation - Northeast Oregon Hatchery	Nez Perce Tribe	-	Blue Mountain	Grande Ronde	\$ -	\$ 14,173,332	\$ 319,570	\$ 5,544,851	\$ -	\$ -	\$ 19,242	\$ 14,173,332	The FY 09 expense funding of \$300,328 transferred to 1998-007-02 because construction of NEOH has not occurred. Similarly, construction budgets were pushed out from '08 to '09.
198805305	Northeast Oregon (NEOH) Outplanting Facilities Master Plan	Oregon Department of Fish & Wildlife (ODFW)	-	Blue Mountain	Grande Ronde	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,870	\$ -	\$ 18,870	Increase reflects the fact that the hatchery has not been constructed, thus pre-constructing funding needs to continue.
199202601	Grand Ronde Model Watershed Program Habitat Restoration - Planning, Coordination and Implementation	Grande Ronde Model Watershed Foundation	-	Blue Mountain	Grande Ronde	\$ 1,713,849	\$ 950,000	\$ 1,683,849	\$ 500,000	\$ 3,325,899	\$ 950,000	\$ 3,295,899	\$ 1,211,641	Change supports additional benefits to listed anadromous fish not supported via an MOA.
199202604	Investigate Life History Of Spring Chinook Salmon and Summer Steelhead in the Grande Ronde River Subbasin	Oregon Department of Fish & Wildlife (ODFW)	-	Blue Mountain	Grande Ronde	\$ 656,000	\$ -	\$ 557,600	\$ -	\$ 820,000	\$ -	\$ 680,600	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
199401805	Continued Implementation of Prioritized Asotin Creek Watershed Habitat Projects	Asotin County Conservation District (ACCD)	-	Blue Mountain	Asotin	\$ 267,000	\$ -	\$ 267,000	\$ -	\$ 267,000	\$ -	\$ 267,000	\$ -	-
199608000	NE Oregon Wldf Proj (NPT) Precious Lands	Nez Perce Tribe	-	Blue Mountain	Grande Ronde	\$ 416,000	\$ -	\$ 416,000	\$ -	\$ 416,000	\$ -	\$ 416,000	\$ -	-
199608300	CTUIR Grande Ronde Subbasin Restoration Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Blue Mountain	Grande Ronde	\$ 190,000	\$ -	\$ 190,000	\$ -	\$ 589,500	\$ -	\$ 589,500	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199701501	Imnaha River Smolt to Adult Return Rate and Smolt Monitoring Project	Nez Perce Tribe	-	Blue Mountain	Imnaha	\$ -	\$ -	\$ -	\$ -	\$ 75,510	\$ -	\$ -	\$ -	True-up with contracted amounts.
199800702	Gd Ronde Supp Lostine O&M/M&E	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	-	Blue Mountain	Grande Ronde	\$ 581,215	\$ -	\$ 282,887	\$ -	\$ 583,215	\$ -	\$ 583,215	\$ -	Reflects Reschedule in '08. The FY 09 funding level of \$282,887 assumed NEOH facilities would be constructed by FY 09 and that the O&M currently being performed under the 1998-007-02 project would transfer to the NEOH project (1988-053-01). The hatchery has not yet been constructed, therefore, the 1998-007-02 FY 09 remains at the FY 08 level.
199800703	Grande Ronde Supplementation Operations and Maintenance	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Blue Mountain	Grande Ronde	\$ 536,830	\$ -	\$ 536,830	\$ -	\$ 536,830	\$ -	\$ 536,830	\$ -	-
199800704	Grande Ronde Basin Endemic Spring Chinook Supplementation Project. Northeast Oregon hatcheries implementation-ODFW	Oregon Department of Fish & Wildlife (ODFW)	-	Blue Mountain	Grande Ronde	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	-
199801001	Grande Ronde Captive Brood O&M	Oregon Department of Fish & Wildlife (ODFW)	-	Blue Mountain	Grande Ronde	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	The work and budget (\$723,718/yr) was moved to project 2007-404-00.
199801003	Spawning distribution of Snake River fall Chinook salmon	US Fish & Wildlife Service (USFWS)	-	Blue Mountain	Snake Hells Canyon	\$ 52,000	\$ -	\$ 52,000	\$ -	\$ 52,000	\$ -	\$ 52,000	\$ -	-
199801004	Monitor and Evaluate Performance of Juvenile Snake River Fall Chinook Salmon from Fall Chinook Acclimation Facilities	Nez Perce Tribe	-	Blue Mountain	Snake Hells Canyon	\$ 307,176	\$ -	\$ 307,176	\$ -	\$ 307,176	\$ -	\$ 307,176	\$ -	-
199801005	Pittsburg Landing Fall Chinook Acclimation Project (FCAP)	Nez Perce Tribe	-	Blue Mountain	Snake Hells Canyon	\$ 729,635	\$ -	\$ 729,635	\$ -	\$ 748,135	\$ -	\$ 729,635	\$ -	Reflects within year adjustment.
199801006	Captive Broodstock Artificial Propagation	Nez Perce Tribe	-	Blue Mountain	Grande Ronde	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	The work and budget (\$175,718/yr) for this project was moved to 2007-404-00.
200002100	Securing Wildlife Mitigation Sites - Oregon Ladd Marsh WMA and Grande Ronde Subbasin Wetlands	Oregon Department of Fish & Wildlife (ODFW)	-	Blue Mountain	Grande Ronde	\$ 48,000	\$ -	\$ 48,000	\$ -	\$ 71,750	\$ -	\$ 71,750	\$ -	Reflects within year adjustment.
200205000	Continued Riparian Buffer Projects on Couse/Tennile and other Salmonid Bearing Streams in Asotin County.	Asotin County Conservation District (ACCD)	-	Blue Mountain	Asotin	\$ 233,333	\$ -	\$ 233,333	\$ -	\$ 233,333	\$ -	\$ 233,333	\$ -	-
200205300	Assess Salmonids Asotin Cr Ws	Washington Department of Fish and Wildlife (WDFW)	-	Blue Mountain	Asotin	\$ 100,000	\$ -	\$ -	\$ -	\$ 125,342	\$ -	\$ 125,342	\$ -	'08 change reflects within year adjustment. '09 increase to continue BPA support for status and trend data for Lower Snake Steelhead.
200205400	Protect & Restore the Asotin Creek Watershed	Nez Perce Tribe DFRM Watershed Division	-	Blue Mountain	Asotin	\$ 49,000	\$ -	\$ -	\$ -	\$ 51,552	\$ -	\$ -	\$ -	True-up with contracted amounts.
200600500	Asotin Creek Wildlife Area O&M (Schlee Acquisitions)	Washington Department of Fish and Wildlife (WDFW)	-	Blue Mountain	Asotin	\$ 147,642	\$ -	\$ 147,642	\$ -	\$ 150,532	\$ -	\$ 150,532	\$ -	Reflects refinement of '07-'09 decision after WDFW provided information clarifying that they were not requesting BPA funds to manage lands that do not provide BPA mitigation credit.
200708300	Grande Ronde Cooperative Salmonid Monitoring and Evaluation Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Blue Mountain	Grande Ronde	\$ 147,624	\$ -	\$ 147,624	\$ -	\$ 192,619	\$ -	\$ 192,619	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200711600	Lostine River Watershed Restoration	Nez Perce Tribe	-	Blue Mountain	Grande Ronde	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200724500	Protect and Restore the Joseph Creek Watershed	Nez Perce Tribe	-	Blue Mountain	Grande Ronde	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Combined with 2007-393-00.
200739300	NPT Protect and Restore NE OR	Nez Perce Tribe	-	Blue Mountain	Grande Ronde	\$ 176,500	\$ -	\$ 176,500	\$ -	\$ 176,500	\$ -	\$ 176,500	\$ -	-
200740400	OR Snake River Spring/Summer Chinook Salmon Captive Propagation	Oregon Department of Fish & Wildlife (ODFW)	-	Blue Mountain	Grande Ronde	\$ 1,217,599	\$ -	\$ 1,185,783	\$ -	\$ 1,251,068	\$ -	\$ 1,252,141	\$ -	Reflects within year adjustment.
200820700	CTUIR Ceded Area Priority Stream Corridor Conservation and Protection (capital acquisition) (Formerly: Expanded CTUIR Ceded Area Priority Stream Corridor Protection - Conservation Easements and Acquisition (upper Grande Ronde a priority area).)	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Blue Mt., Col. Plateau	Grande Ronde, Umatilla, VVW or JD	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200820800	Snake River Safety Net Program - UGR and CC	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Blue Mountain	Grande Ronde	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200821000	Snake River fall Chinook - modify ponds @ Lyons Ferry to improve adult holding	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Blue Mountain	Grande Ronde	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes. Work shows as expense because does not meet the capital criteria.
<b>Columbia Cascade</b>														

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199404400	Enhance, protect and maintain shrub-steppe habitat on the Sagebrush Flat Wildlife Area (SFWA)	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Cascade	Columbia Upper Middle	\$ 215,050	\$ -	\$ 215,050	\$ -	\$ 249,360	\$ -	\$ 249,360	\$ -	Increase from 186,497 to 249,360. Original decrease from '08 reflected a planned reduction across all WDFW projects to reflect that some land of the "project footprint" was purchased by the state, not BPA. This issue has been resolved.
199604000	Mid-Columbia Coho Restoration Project	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ 2,136,105	\$ -	\$ -	\$ -	\$ 2,136,105	\$ 1,030,000	\$ 1,642,355	\$ 491,000	Changes reflect budgets in MOA with the lower river tribes. Note, some of these capital dollars will need to be expensed (e.g., planning). These budgets will change as the sponsor has requested that some expense funding be prescheduled and some capital dollars be rescheduled to/from '08 and '09. The mechanism for prescheduling and rescheduling MOA funding is not yet in place, but this will be resolved shortly.
199604200	Restore and Enhance Anadromous Fish Populations and Habitat in Salmon Creek	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ 379,938	\$ -	\$ 1,184,322	\$ -	\$ 606,000	\$ -	\$ 826,000	\$ -	Changes reflect budgets in MOA with CCT. Agreement reflects reschedules from '08 to '09 and following years.
199609401	Scotch Creek Wildlife Area	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Cascade	Okanogan	\$ 217,092	\$ -	\$ 217,092	\$ -	\$ 289,224	\$ -	\$ 289,224	\$ -	Increase '08 and '09 budgets to 289,224. Original decrease from '08 reflected a planned reduction across all WDFW projects to reflect that some land of the "project footprint" was purchased by the state, not BPA. This issue has been resolved.
200000100	Anadromous Fish Habitat & Pass	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ 116,666	\$ -	\$ 116,666	\$ -	\$ 622,000	\$ -	\$ 622,000	\$ -	Changes reflect budgets in MOA with CCT.
200302200	Okanogan Basin Monitoring and Evaluation Project (OBMEP)	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ 391,333	\$ -	\$ 391,333	\$ -	\$ 995,000	\$ -	\$ 1,245,000	\$ -	Changes reflect budgets in MOA with CCT.
200302300	Chief Joseph Hatchery Program	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ -	\$ 16,313,000	\$ -	\$ 11,173,000	\$ 359,000	\$ 782,500	\$ 684,000	\$ 16,101,619	Changes reflect budgets in MOA with CCT. Agreement reflects reschedule of work from '08 into out years.
200303900	Monitor Repro In Wenat/Tuc/Kal	WDFW and NOAA	-	Columbia Cascade	Wenatchee	\$ 448,728	\$ -	\$ 448,728	\$ -	\$ 448,728	\$ -	\$ 448,728	\$ -	-
200501000	EXP UPA Mcpherson Side Channel	Methow Salmon Recovery Foundation	-	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 95,929	\$ -	\$ -	\$ -	Reflects Reschedule
200703400	Columbia Cascade Pump Screen Correction	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Cascade	Columbia Upper Middle	\$ 308,000	\$ -	\$ 308,000	\$ -	\$ 308,000	\$ -	\$ 308,000	\$ -	-
200703500	UPA Project - Methow Basin Riparian Enhancement	Methow Salmon Recovery Foundation	-	Columbia Cascade	Methow	\$ 202,880	\$ -	\$ 202,880	\$ -	\$ 202,880	\$ -	\$ 202,880	\$ -	-
200704200	UPA Wenatchee Passage Program	Chelan County Natural Resources Department	-	Columbia Cascade	Wenatchee	\$ 400,950	\$ -	\$ 20,745	\$ -	\$ -	\$ -	\$ -	\$ -	All work associated with this project is moved to 2007-400-00.
200705500	Entiat River - UPA - Lower Entiat River Off-Channel Restoration Project	Chelan County Conservation District (SWCD)	-	Columbia Cascade	Entiat	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ -	-
200708500	UPA Nason Creek Oxbow Reconnection Project	Chelan County Natural Resources Department	-	Columbia Cascade	Wenatchee	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	All work associated with this project is moved to 2007-400-00.
200708600	UPA Wenatchee Subbasin Riparian Enhancement Proposal	Chelan County Natural Resources Department	-	Columbia Cascade	Wenatchee	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	-
200714500	Okanogan Livestock and Water	Okanogan Soil & Water Conservation District (SWCD)	-	Columbia Cascade	Okanogan	\$ 43,616	\$ -	\$ 27,616	\$ -	\$ 53,616	\$ -	\$ 27,616	\$ -	Reflects Reschedule
200717200	UPA Project - MVID West Canal Diversion and Headworks	Methow Salmon Recovery Foundation	-	Columbia Cascade	Methow	\$ 8,720	\$ -	\$ 11,960	\$ -	\$ 249,900	\$ -	\$ 20,680	\$ -	Reflects Reschedule
200721200	Develop a locally-adapted summer steelhead program to supplement natural production throughout the Okanogan River basin	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ 350,000	\$ 1,000,000	Changes reflect budgets in MOA with CCT.
200721400	UPA Project - Fender Mill Floodplain Restoration - Phase 1	Methow Salmon Recovery Foundation	-	Columbia Cascade	Methow	\$ 10,104	\$ -	\$ 13,680	\$ -	\$ 101,713	\$ -	\$ 23,784	\$ -	Reflects Reschedule
200722400	Implementation of the Okanogan Subbasin Plan. Initiate a Programmatic and Sequenced set of Key Habitat Restoration and Protection Actions	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ 560,404	\$ -	\$ 643,592	\$ -	\$ 701,000	\$ -	\$ 785,000	\$ -	Changes reflect budgets in MOA with CCT. Agreement reflects reschedule from '07 to '08 and '09.
200723100	UPA Entiat Subbasin Riparian Enhancement Program	Chelan County Conservation District (SWCD)	-	Columbia Cascade	Entiat	\$ 83,333	\$ -	\$ 83,333	\$ -	\$ 83,333	\$ -	\$ 83,333	\$ -	-
200723200	Okanogan-Similkameen Habitat Protection Project - Fish and wildlife habitat protection through fee simple and conservation easement purchases.	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Cascade	Okanogan	\$ -	\$ 877,000	\$ -	\$ 877,000	\$ -	\$ 2,379,000	\$ -	\$ -	Reflects Reschedule
200723700	UPA Project - Elbow Coulee Floodplain Restoration	Methow Salmon Recovery Foundation	-	Columbia Cascade	Methow	\$ 45,120	\$ -	\$ 45,120	\$ -	\$ 80,000	\$ -	\$ 32,800	\$ -	Reflects Reschedule
200725100	UPA Project - Methow Valley Irrigation District East Diversion Darr Replacement	Methow Salmon Recovery Foundation	-	Columbia Cascade	Methow	\$ 434,240	\$ -	\$ 23,840	\$ -	\$ 434,240	\$ -	\$ 23,840	\$ -	-
200726400	UPA Project - Programmatic Habitat Complexity Projects in the Methow River Subbasin	Methow Salmon Recovery Foundation	-	Columbia Cascade	Methow	\$ 333,000	\$ -	\$ 334,000	\$ -	\$ 333,000	\$ -	\$ 334,000	\$ -	-
200728300	UPA Wenatchee Subbasin Access Proposal	Chelan County Natural Resources Department	-	Columbia Cascade	Wenatchee	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	All work associated with this project is moved to 2007-400-00.
200731800	Entiat River - UPA - Knapp-Wham Hanan Detwiler Irrigation System Consolidation Project.	Chelan County Conservation District (SWCD)	-	Columbia Cascade	Entiat	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	-
200732500	UPA Wenatchee Subbasin Complexity Proposal	Chelan County Natural Resources Department	-	Columbia Cascade	Wenatchee	\$ 1,684,900	\$ -	\$ 216,100	\$ -	\$ 1,684,900	\$ -	\$ 216,100	\$ -	-
200740000	UPA Wenatchee Basinwide Passage	Chelan County Natural Resources Department	-	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,769,055	\$ -	\$ 1,020,745	Change reflects incorporation of work and budgets from 2007-042-00, 2007-085-00, 2007-283-00
200810200	Okanogan Habitat	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200810300	Okanogan River Water Acquisition (Commitment to allocate some water transactions project funding to Okanogan)	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Project does not have a budget because work in the Okanogan pursuant to the MOA, is funded under project 200201201

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200810400	Land and Water Acquisition	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000	\$ -	Changes reflect budgets in MOA with CCT.
200810500	Selective Gear Deployment	Colville Confederated Tribes	CCT	Columbia Cascade	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200810600	ESA F&W Law Enforcement	Colville Confederated Tribes	CCT	Columbia Cascade	Okanogan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 232,000	\$ -	Changes reflect budgets in MOA with CCT.
200840100	BOR Reach Complex Side channel reconnection, LWD recruitment levee removal, riparian restoration with an emphasis in the lower Twisp River.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840200	Design and build in-channel pool forming structures in main stem Entiat for juvenile rearing and spawning habitat.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840300	Reconnect main stem Wenatchee River side channel at Monitor in Lower Wenatchee Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840400	Install rock gravel catchers to promote gravel recruitment and spawning gravels on Mad River	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840500	Continue hatchery carcass out planting and/or use of nutrient analog in mid- and lower Entiat main stem.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840600	Add log and rock complexes to identified small tributary channels at key stream locations to reactivate floodplain where appropriate.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840700	Install stream structures to increase thalweg depth on lower Peshastin Creek.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840800	BOR Reach Complex riparian reconnection / floodplain function side channel improvements for the Methow River with an emphasis on reaches between Carlton to Weeman Bridge.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200840900	BOR Reach complexity and side channel development, Early Winters fan to Gate Creek	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841000	Culvert Replacement (11-13 structures) at private landowner access in Chumstick watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 210,000	\$ -	\$ 210,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841100	BOR Reach Complex - Restore Primarily side channel and increase habitat complexity in the Chewuch River.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841200	Add nutrients using hatchery carcasses and/or carcass analogs - 1 watersheds identified	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 68,000	\$ -	\$ 68,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841300	Assess and inventory mill ponds in Middle Methow River reaches (and others) in relationship to providing additional main stem spawning and rearing habitat (acclimation, off-channel habitat, etc)	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 37,500	\$ -	\$ 37,500	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841400	BOR Reach Complex - Modify levees, riparian restoration, LWD recruitment and side channel reconnection with an emphasis in the upper Twisp River Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841500	Assess potential temperature refugia, (using FLIR and temperature profiles) to identify important summer/winter juvenile rearing areas for future protection and restoration actions.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 37,500	\$ -	\$ 37,500	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841600	Protect cottonwood forests, and replant unused riparian agricultural areas where feasible in lower Methow River reaches.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841700	Protection Riparian and Floodplain in Middle Methow River with general emphasis from Carlton to Weeman Bridge.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841800	Implement Ecosystem Diagnosis and Treatment (EDT) Alternative 4 related to side-channel options.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200841900	Culvert replacement Clear Creek (2)	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842000	Improve Irrigation delivery and use efficiency at Dryden Ditch Pioneer and Jones/Shotwell (Efficiency)	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842100	Work with willing landowners to protect larger, undisturbed riparian areas by first pursuing conservation easement, lease, and options other than outright property acquisition	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 200,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842200	Culvert replacement Alder Creek and Misc. for Chiwawa Watershed	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842300	Programmatic Riparian Floodplain Habitat Protection Program for Wenatchee Subbasin.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842400	Reconnect main stem Wenatchee River side channel at Sleepy Hollow in Lower Wenatchee Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842500	Develop lower Nason Creek Restoration Plan	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842600	Restoration (on National Forests and Private lands) of riparian and channel conditions to relieve sediment inputs in Chiwawa River Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842700	Riparian Floodplain Habitat Protection Program with an emphasis in lower reaches of Methow River.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842800	UPA Project - Programmatic Methow Basin Riparian Enhancement and re-establishment with an emphasis in key tributary streams.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 304,320	\$ -	\$ 304,320	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200842900	UPA Project - Programmatic Implementation of Habitat Complexity Projects in the Methow River Subbasin in areas not already identified.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 997,500	\$ -	\$ 997,500	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843000	Assess, design and build large wood structures for habitat diversity in Upper Wenatchee Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843100	Reconnect main stem Wenatchee River side channel Cashmere in Lower Wenatchee Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843200	North Road culvert passage: provide year-around passage through North Road culvert on Chumstick Creek.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843300	Design and implement Engineered Log Jams in the Upper Methow Early Winters Creek and Lost River; identify areas, to increase and diversify key spawning and rearing habitat.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843400	Assess, design and implement instream structures in various small tributary streams	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.

Basic Project Information						BPA Funding Decision (July 2nd 2007)				Implementation Planning Budgets revised as of July 1, 2008				
Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	Notes
200843500	Entiat River - UPA - Lower Entiat River Off-Channel Restoration Project	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat	\$ -	\$ -	\$ -	\$ -	\$ 29,984	\$ -	\$ 29,984	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843600	Evaluate NF (National Forest) riparian roads and develop restoration plan in upper Peshastin Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843700	Culvert replacement Clear Creek (1)	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843800	Identify, Protect and Restore areas providing thermal refugia in the lower Methow reaches.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200843900	Programmatic Stream Bank Restoration in the Icicle Creek Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844000	Replace culverts at Beaver Creek in Upper Wenatchee Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844100	Riparian Floodplain Habitat Protection Program with an emphasis in upper reaches/tributaries of Methow River.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844200	UPA Entiat Subbasin Riparian Enhancement Program	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat	\$ -	\$ -	\$ -	\$ -	\$ 117,784	\$ -	\$ 117,784	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844300	Increase irrigation delivery and on-site efficiencies in Peshastin Creek watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844400	Restoration 30%+ of lineal stream area - Upper Methow tributaries with emphasis on Wolf Creek and Hancock Springs.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844500	Increase pool quality and quantity in Nason Creek Watershed by installing in-channel structures.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844600	Programmatic Side/Off channel reconnections and restoration in the Nason Creek Watershed.	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844700	Status and Trend	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Columbia Upper Middle	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844800	Project Development / Mgt	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Columbia Upper Middle	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200844900	RME Existing (Regional RM&E Coordination - Monitoring)	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Columbia Upper Middle	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200845000	Amocoete densities (Formerly: Lamprey Mgt. - Amocoete densities Trend Monitoring (Fixed Locations))	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Yakima, Methow, Entiat & Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200845100	Lamprey presence /absence and other baseline in Upper Columbia and Yakima (Formerly: Collect Baseline Data re: Lamprey Presence/Absence)	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Yakima, Methow, Entiat & Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200845300	Methow steelhead - reprogram Winthrop for release of 100k smolts in upper watershed	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200845500	Sturgeon Mgt	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Columbia Upper Middle	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200845600	Upper Columbia spring Chinook - nutrient supplementation	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat/Wenatchee/Methow	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200845700	Upper Columbia steelhead - nutrient supplementation	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Entiat/Wenatchee/Methow	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200845800	Upper Columbia Steelhead Kelt Reconditioning	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Columbia Upper Middle	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	\$ 500,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200846000	Methow steelhead - Methow, Twisp, Chewuch acclimation	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ 300,000	\$ 120,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200846100	Wenatchee spring Chinook - Chiwawa River & Nason Ck acclimation	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ 150,000	\$ 60,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200846200	Wenatchee spring Chinook - Little Wenatchee 150K smolts	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 90,000	\$ 100,000	\$ 90,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200846300	Wenatchee spring Chinook - Peshastin 100K smolts	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ 100,000	\$ 70,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200846400	Wenatchee steelhead - Wenatchee, Peshastin, Chumstick, Missior acclimation	Yakama Confederated Tribes	LRT-3	Columbia Cascade	Wenatchee	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ 200,000	\$ 80,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200850300	Sockeye Studies	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Columbia Cascade	Wenatchee, Okanogan	\$ -	\$ -	\$ -	\$ -	\$ 225,000	\$ -	\$ 225,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200871400	Recondition Upper Columbia kelt steelhead	Unclear	-	Columbia Cascade	Upper Columbia	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 300,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872200	Methow River Steelhead Relative Reproductive Success Study	Unclear	-	Columbia Cascade	Methow	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
<b>Columbia Estuary</b>														
199306000	Select Area Fisheries Enhancement Project	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Estuary	Columbia Estuary	\$ 1,800,000	\$ -	\$ 1,800,000	\$ -	\$ 1,902,037	\$ -	\$ 1,800,000	\$ -	Reflects reschedule and within year adjustment
200300700	Lower Columbia River and Estuary Ecosystem Monitoring	Lower Columbia River Estuary Partnership (LCREP)	-	Columbia Estuary	Columbia Estuary	\$ 625,000	\$ -	\$ 625,000	\$ -	\$ 975,000	\$ -	\$ 975,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
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)	-	Columbia Estuary	Grays	\$ 606,000	\$ -	\$ 515,100	\$ -	\$ 606,000	\$ -	\$ 606,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200301100	Columbia R/Estuary Habitat	Lower Columbia River Estuary Partnership (LCREP)	-	Columbia Estuary	Columbia Estuary	\$ 1,500,000	\$ -	\$ 1,500,000	\$ -	\$ 3,000,000	\$ -	\$ 3,000,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200301300	Grays River Watershed Restoration	Pacific Northwest National Laboratory	-	Columbia Estuary	Grays	\$ 550,000	\$ -	\$ 400,000	\$ -	\$ 550,000	\$ -	\$ 400,000	\$ -	-
200751300	Eelgrass Enhancement and Restoration in the Columbia River Estuary Through Innovative Site Selection and Planting Techniques	Pacific Northwest National Laboratory	-	Columbia Estuary	Columbia Estuary	\$ -	\$ -	\$ -	\$ -	\$ 180,394	\$ -	\$ 72,400	\$ -	Innovative Decision
<b>Columbia Gorge</b>														

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Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	
198805303	Hood River Production M&E - Ws	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Gorge	Hood	\$ 516,646	\$ -	\$ 516,646	\$ -	\$ 371,219	\$ -	\$ 516,646	\$ -	Changes reflect budgets in MOA with the lower river tribes and is consistent with '08 transfer of \$145,427 to 198805307. Sponsor requests to preschedule \$47,400 in '08 from '09. Preschedule mechanisms for MOA projects have not been worked out.
198805304	Hood River Production Program - ODFW M&E	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Gorge	Hood	\$ 486,219	\$ -	\$ 486,219	\$ -	\$ 486,219	\$ -	\$ 486,219	\$ -	-
198805307	Hood R Prod O&M - Ws/ODFW	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Gorge	Hood	\$ 251,107	\$ -	\$ 251,107	\$ -	\$ 646,534	\$ -	\$ 978,761	\$ -	Changes reflect budgets in MOA with the lower river tribes and '08 transfer of \$145,427 some funding from 198805303. Sponsor requests preschedule of \$150k in '08 from '09. Preschedule mechanisms for MOA projects have not been worked out.
198805308	Hood River Powerdale Dam Fish Trap/Oak Springs/Pelton Ladder Operation and Maintenance	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Gorge	Hood	\$ 562,860	\$ -	\$ 562,860	\$ -	\$ 584,375	\$ -	\$ 584,375	\$ -	Change reflects within year adjustment
198805315	Hood River Adult Salmonid Trapping Facilities/Parkdale Fish Facility Expansion	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Gorge	Hood	\$ -	\$ 200,000	\$ -	\$ 900,000	\$ 500,000	\$ 200,000	\$ -	\$ 900,000	No Change - FY08 is estimate of EXP portion of complete upgrades to facility; FY09 amount stands
198811535	Klickitat Fishery YKFP Design	Yakama Confederated Tribes	LRT-3	Columbia Gorge	Klickitat	\$ 350,000	\$ 5,000,000	\$ 350,000	\$ 5,000,000	\$ 350,000	\$ -	\$ 350,000	\$ 8,715,573	Changes reflect budgets in MOA with the lower river tribes including a reschedule of capital dollars from '08 to '09
198812035	YKFP Klickitat Management, Data, and Habitat	Yakama Confederated Tribes	LRT-3	Columbia Gorge	Klickitat	\$ 461,666	\$ -	\$ 461,666	\$ -	\$ 461,666	\$ -	\$ 461,666	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199304000	Fifteenmile Creek Habitat Restoration and Monitoring Project	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Gorge	Fifteenmile	\$ 323,687	\$ -	\$ 323,687	\$ -	\$ 369,687	\$ -	\$ 323,687	\$ -	Reflects reschedule from '07-'08 of \$46k.
199506335	YKFP - Klickitat Subbasin Monitoring and Evaluation	Yakama Confederated Tribes	LRT-3	Columbia Gorge	Klickitat	\$ 520,000	\$ -	\$ 520,000	\$ -	\$ 1,336,136	\$ -	\$ 1,336,136	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199701335	Klickitat Fishery YKFP O & M	Yakama Confederated Tribes	LRT-3	Columbia Gorge	Klickitat	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199705600	Klickitat Watershed Enhancement	Yakama Confederated Tribes	LRT-3	Columbia Gorge	Klickitat	\$ 65,000	\$ -	\$ -	\$ -	\$ 559,671	\$ -	\$ 559,671	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199801900	Wind River Watershed Restoration	Underwood Conservation District	-	Columbia Gorge	Wind	\$ 333,333	\$ -	\$ 333,333	\$ -	\$ 333,333	\$ -	\$ 333,333	\$ -	-
199802100	Hood River Fish Habitat	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Gorge	Hood	\$ 139,000	\$ 560,626	\$ 139,000	\$ 560,626	\$ 240,000	\$ 560,626	\$ 174,920	\$ 560,626	Changes reflect budgets in MOA with the lower river tribes. Sponsor requests preschedule (from '10 and beyond) to make '09 budget about 330,000 to achieve more level project budgets. Preschedule mechanisms for MOA projects still need to be worked out.
200102100	15 Mile Creek Riparian Buffers	Wasco County Soil & Water Conservation District (SWCD)	-	Columbia Gorge	Fifteenmile	\$ 86,168	\$ -	\$ 86,168	\$ -	\$ 86,168	\$ -	\$ 86,168	\$ -	-
200102700	Western Pond Turtle Recovery - Columbia River Gorge - Washington	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Gorge	Columbia Gorge	\$ 89,000	\$ -	\$ 89,000	\$ -	\$ 89,000	\$ -	\$ 89,000	\$ -	-
200700700	Determine Status and Limiting Factors of Pacific Lamprey in Fifteenmile Subbasin, Oregon	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Gorge	Fifteenmile	\$ -	\$ -	\$ -	\$ -	\$ 234,000	\$ -	\$ 234,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200707700	Hemlock Dam Removal	US Forest Service (USFS) - Gifford Pinchot National Forest	-	Columbia Gorge	Wind	\$ 2,351,000	\$ -	\$ 56,000	\$ -	\$ 2,351,000	\$ -	\$ 56,000	\$ -	-
200830900	Master plan expansion and tributary weir development for hood river facility	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Gorge	Hood River	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,600,000	Changes reflect budgets in MOA with the lower river tribes.
<b>Columbia Plateau</b>														
198343500	Umatilla Hatchery Satellite Facilities O&M	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 915,798	\$ -	\$ 915,798	\$ -	\$ 948,466	\$ -	\$ 948,466	\$ -	Changes reflect budgets in MOA with the lower river tribes.
198343600	Umatilla Passage O&M	Westland Irrigation District	-	Columbia Plateau	Umatilla	\$ 492,405	\$ -	\$ 418,544	\$ -	\$ 492,405	\$ -	\$ 418,544	\$ -	-
198402100	Mainstem, Middle Fork, John Day Rivers Fish Habitat Enhancement Project	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	John Day	\$ 540,000	\$ -	\$ 474,000	\$ -	\$ 540,000	\$ -	\$ 540,000	\$ -	'09 Increase to '08 levels (from \$474,000 to \$540,000) after further discussion about existence of cost-share.
198710001	Umatilla Anad Fish Hab - CTUIR	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 326,000	\$ -	\$ 326,000	\$ -	\$ 1,168,300	\$ -	\$ 1,168,300	\$ -	Changes reflect budgets in MOA with the lower river tribes.
198710002	Umatilla Subbasin Fish Habitat Improvement Project	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	Umatilla	\$ 280,264	\$ -	\$ 280,264	\$ -	\$ 280,264	\$ -	\$ 280,264	\$ -	-
198802200	Umatilla Fish Passage Operations	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 362,164	\$ -	\$ 362,164	\$ -	\$ 362,164	\$ -	\$ 362,164	\$ -	-
198811525	YKFP - Design & Construction (Nelson Springs replacement facility)	Yakama Confederated Tribes	-	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 102,500	\$ -	\$ 6,000	Reflects within year approval
198812025	YKFP Management, Data, Habitat	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ 267,000	\$ -	\$ -	\$ -	\$ 1,302,239	\$ -	\$ 1,282,239	\$ -	Changes reflect budgets in MOA with the lower river tribes.
198902401	Evaluation of Juvenile Salmonid Outmigration and Survival in the Lower Umatilla River Basin.	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	Umatilla	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
198902700	Power Repay Umatilla Basin Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 1,150,000	\$ -	\$ 1,150,000	\$ -	\$ 1,150,000	\$ -	\$ 1,150,000	\$ -	-
198903500	Umatilla Hatchery Operation and Maintenance and Fish Liberations	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	Umatilla	\$ 966,664	\$ -	\$ 966,664	\$ -	\$ 966,664	\$ -	\$ 966,664	\$ -	-
199000500	Umatilla Hatchery - M&E	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	Umatilla	\$ 629,968	\$ -	\$ 629,968	\$ -	\$ 629,968	\$ -	\$ 629,968	\$ -	-
199000501	Umatilla Basin Natural Production Monitoring and Evaluation Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 395,129	\$ -	\$ 395,129	\$ -	\$ 774,308	\$ -	\$ 774,308	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199009200	Wanaket Wildlife Area	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 225,978	\$ -	\$ 225,978	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Change reflects budgets in MOA



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199106100	Swanson Lake Wildlife Mitigation Project (Swanson Lakes Wildlife Area)	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Crab	\$ 210,331	\$ -	\$ 186,497	\$ -	\$ 214,189	\$ -	\$ 214,189	\$ -	Increase from 186,497 to 214,189. Original decrease from '08 reflected a planned reduction across all WDFW projects to reflect that some land of the "project footprint" was purchased by the state, not BPA. This issue has been resolved.
199200900	Yakima Phase II/Huntsville Screen Operation & Maintenance	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Yakima	\$ 170,000	\$ -	\$ 144,500	\$ -	\$ 170,000	\$ -	\$ 170,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
199206200	Yakama Nation - Riparian/Wetlands Restoration	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ 750,000	\$ -	\$ 750,000	\$ -	\$ 1,514,545	\$ -	\$ 1,514,545	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199306600	Oregon Fish Screens Project	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	John Day	\$ 10,000	\$ 1,064,700	\$ 10,000	\$ 1,027,000	\$ 10,000	\$ 1,064,700	\$ 10,000	\$ 1,027,000	-
199401806	Tucannon Stream and Riparian Protection, Enhancement, and Restoration	Columbia Conservation District	-	Columbia Plateau	Tucannon	\$ 331,333	\$ -	\$ 331,333	\$ -	\$ 331,333	\$ -	\$ 331,333	\$ -	-
199401807	Improve Habitat For Fall Chinook, Steelhead in the Lower Snake and Tucannon Sub basins.	Pomeroy County Soil & Water Conservation District (SWCD)	-	Columbia Plateau	Tucannon	\$ 65,000	\$ -	\$ 64,000	\$ -	\$ 65,000	\$ -	\$ 64,000	\$ -	-
199402600	Pacific Lamprey Research and Restoration Project (includes Lamprey Outmigration, formerly titled: evaluate juvenile lamprey outmigration)	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 175,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199404200	Trout Creek Fish Habitat Restoration Project	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	Deschutes	\$ 383,662	\$ -	\$ 383,662	\$ -	\$ 383,662	\$ -	\$ 383,662	\$ -	-
199503300	O&M Yakima Basin Fish Screens	Bureau of Reclamation	-	Columbia Plateau	Yakima	\$ 96,000	\$ -	\$ 81,600	\$ -	\$ 104,877	\$ -	\$ 104,877	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
199506001	Iskuulpa Watershed Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 155,000	\$ -	\$ 155,000	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199506325	Yakima Klickitat Fisheries Project - Monitoring And Evaluation	Yakama Nation and WDFW	LRT-3	Columbia Plateau	Yakima	\$ 4,100,251	\$ -	\$ 4,100,251	\$ -	\$ 4,529,256	\$ -	\$ 4,529,256	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199506425	YKFP Policy/Plan/Technical	Yakama Confederated Tribes	-	Columbia Plateau	Yakima	\$ 186,700	\$ -	\$ 186,700	\$ -	\$ 186,700	\$ -	\$ 186,700	\$ -	-
199601100	Walla Walla Juvenile and Adult Passage Improvements	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,000	\$ 1,375,000	MOA commitment of \$37k (expense) and \$915k (capital) covered in project #200739600 in '08. MOA work (\$37k expense and \$1,375,000 capital) moved to its own project # (199601100) in '09 and beyond.
199603501	Yakama Reservation Watersheds Project	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ 115,000	\$ -	\$ -	\$ -	\$ 1,086,458	\$ -	\$ 1,086,458	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199604601	Walla Walla River Basin Fish Habitat Enhancement	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ 337,710	\$ -	\$ 337,710	\$ -	\$ 892,306	\$ -	\$ 892,306	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199701325	Yakima/Klickitat Fisheries Project Operations and Maintenance	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ 2,666,666	\$ -	\$ 2,666,666	\$ -	\$ 2,823,155	\$ -	\$ 2,823,155	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199705100	Yakima Basin Side Channels	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ 1,000,000	\$ -	\$ 500,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199801600	Salmonid Productivity, Escapement, Trend, and Habitat Monitoring of the John Day River Subbasin	Oregon Department of Fish & Wildlife (ODFW)	-	Columbia Plateau	John Day	\$ 600,000	\$ -	\$ 600,000	\$ -	\$ 600,000	\$ -	\$ 600,000	\$ -	-
199801700	North Fork/Mid-John Day Fish Passage Improvement	Monument & Wheeler SWCDs	-	Columbia Plateau	John Day	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project will be funded as part of 1998-01800
199801800	John Day Watershed Restoration	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	John Day	\$ 350,929	\$ -	\$ 350,929	\$ -	\$ -	\$ -	\$ -	\$ -	Work and budgets incorporated into 200739700
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	LRT-3	Columbia Plateau	John Day	\$ 210,000	\$ -	\$ 210,000	\$ -	\$ 362,162	\$ -	\$ 362,162	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199802800	Trout Creek Watershed Restoration Project	Jefferson County Soil & Water Conservation District (SWCD)	-	Columbia Plateau	Deschutes	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 165,000	\$ -	-
199901000	Pine Hollow/Jackknife Habitat	Sherman County Soil & Water Conservation District (SWCD)	-	Columbia Plateau	John Day	\$ 18,887	\$ -	\$ 18,887	\$ -	\$ 11,302	\$ -	\$ 45,359	\$ -	Reflects Reschedule of \$5,330 from '08 to '09.
200001500	Oxbow Conservation Area Management	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	John Day	\$ 200,070	\$ -	\$ 200,070	\$ -	\$ 264,366	\$ -	\$ 341,261	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200001900	Tucannon River Spring Chinook Captive Broodstock Program	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Tucannon	\$ 102,000	\$ -	\$ 58,000	\$ -	\$ 102,000	\$ -	\$ 58,000	\$ -	-
200002600	Rainwater Wildlife Area Operations and Maintenance	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ 250,000	\$ 300,000	\$ 250,000	Changes reflect budgets in MOA with the lower river tribes.
200003100	North Fork John Day Basin Anadromous Fish Habitat Enhancement Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	John Day	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 510,450	\$ -	\$ 510,450	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200003300	Walla Walla River Fish Passage Operations	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ 90,048	\$ -	\$ 90,048	\$ -	\$ 124,784	\$ -	\$ 124,784	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200003800	NEOH Walla Walla Hatchery - Three Step Master Planning Process (capital)	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 384,000	\$ -	\$ 576,000	Changes reflect budgets in MOA with the lower river tribes.
200003801	NEOH Walla Walla Hatchery - Three Step Master Planning Process (expense)	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ 20,000	\$ -	\$ -	\$ -	\$ 275,000	\$ -	\$ 230,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200003802	NEOH Walla Walla Hatchery - Three Step Master Planning Process (O&M beginning in 2011)	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes. Sponsor wants to merge this project with 198343500.
200003803	NEOH Walla Walla Hatchery - Three Step Master Planning Process (M&E beginning in 2011)	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	In MOA with budgets beginning in 2011. Sponsor has requested that this be combined with project 200003900
200003900	Walla Walla Subbasin Collaborative Salmonid Monitoring & Evaluation Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ 713,796	\$ -	\$ 713,796	\$ -	\$ 713,796	\$ -	\$ 713,796	\$ -	Changes reflect budgets in MOA. M&E associated with NEOH is currently slated to begin in 2011. Sponsor is requesting to begin spending some of these dollars in '08. The mechanism for tracking preschedules for MOA projects is not yet in place, thus this budgetary change has not yet been made.

Basic Project Information						BPA Funding Decision (July 2nd 2007)				Implementation Planning Budgets revised as of July 1, 2008				Notes
Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	
200104101	Forrest Conservation Area Management	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	John Day	\$ 206,635	\$ -	\$ 206,635	\$ -	\$ 251,635	\$ -	\$ 278,947	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200201400	Sunnyside Wildlife Mitigation	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Yakima	\$ 199,750	\$ -	\$ 199,750	\$ -	\$ 246,950	\$ -	\$ 234,755	\$ -	Reflects within year adjustment in '08. '09 increase from 186,497 to 234,755. Original decrease from '08 reflected a planned reduction across all WDFW projects to reflect that some land of the "project footprint" was purchased by the state, not BPA. This issue has been resolved.
200201500	Provide Coordination and Technical Assistance to Watershed Councils and Individuals in Sherman County, Oregon	Sherman County Soil & Water Conservation District (SWCD)	-	Columbia Plateau	John Day	\$ 68,337	\$ -	\$ 68,337	\$ -	\$ 68,337	\$ -	\$ 68,337	\$ -	-
200201600	Evaluate the Status of Pacific Lamprey in the Lower Deschutes River Subbasin, Oregon	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	Deschutes	\$ 37,000	\$ -	\$ -	\$ -	\$ 157,000	\$ -	\$ 157,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200201900	Wasco Riparian Buffers	Wasco County Soil & Water Conservation District (SWCD)	-	Columbia Plateau	Deschutes	\$ 70,160	\$ -	\$ 70,160	\$ -	\$ 70,160	\$ -	\$ 70,160	\$ -	-
200202501	Yakima Tributary Access & Habitat Program	South Central Washington Resource Conservation and Development	-	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Work and budgets (\$121,726/yr exp. and \$758,274/yr Cap.) moved to 2007-398-00.
200203100	Growth modulation in salmon supplementation	National Oceanic & Atmospheric Administration (NOAA)	-	Columbia Plateau	Yakima	\$ 337,000	\$ -	\$ 176,900	\$ -	\$ 337,000	\$ -	\$ 337,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200203400	Wheeler Co Riparian Buffers	Wheeler County Soil & Water Conservation District (SWCD)	-	Columbia Plateau	John Day	\$ 75,815	\$ -	\$ 75,275	\$ -	\$ 75,815	\$ -	\$ 75,275	\$ -	-
200203500	Gilliam Co Riparian Buffers	Gilliam Soil & Water Conservation District	-	Columbia Plateau	John Day	\$ 67,845	\$ -	\$ 73,471	\$ -	\$ 67,845	\$ -	\$ 73,471	\$ -	-
200203600	Restore Walla Walla River Flow	Walla Walla Basin Watershed Council	-	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Work and budget (30,000/yr) moved to 2007-396-0.
200203700	Freshwater Mussel Research and Restoration Project	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ 64,000	\$ -	\$ -	\$ -	\$ 233,000	\$ -	\$ 233,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200300100	Manastash Crk Passage & Screening	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	[See footnote reference: R17 (USFS Projects 30%)]
200600300	Desert Wildlife Area O&M (Wetland Enhancement)	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Crab	\$ 143,002	\$ -	\$ 143,002	\$ -	\$ 166,281	\$ -	\$ 166,281	\$ -	'08 and '09 Increase from 143,000 to 166,281. Original decrease from '08 reflected a planned reduction across all WDFW projects to reflect that some land of the "project footprint" was purchased by the state, not BPA. This issue has been resolved.
200600400	Wenas Wildlife Area O&M	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Yakima	\$ 263,406	\$ -	\$ 263,406	\$ -	\$ 341,908	\$ -	\$ 341,908	\$ -	'08 and '09 Increase from 263,406 to 341,908. Original decrease from '08 reflected a planned reduction across all WDFW projects to reflect that some land of the "project footprint" was purchased by the state, not BPA. This issue has been resolved.
200701300	Convert BPA Term Riparian Lease Agreements to Permanent Riparian Conservation Easements	John Day Basin Trust	-	Columbia Plateau	John Day	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Partial budget included in 1984-021-00.
200702000	Manastash Instream Flow Enhancement	Kittitas County Conservation District	-	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Work and budgets incorporated into 2007-398-00
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	-	Columbia Plateau	Yakima	\$ 340,000	\$ -	\$ 340,000	\$ -	\$ 680,000	\$ -	\$ 340,000	\$ -	Reflects Reschedule
200715600	Rock Creek Fish and Habitat Assessment for the Prioritization of Restoration and Protection.	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Columbia Lower Middle	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 291,307	\$ -	\$ 291,307	\$ -	Changes reflect budgets in MOA with the lower river tribes.
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	LRT-3	Columbia Plateau	Deschutes	\$ -	\$ -	\$ -	\$ -	\$ 115,000	\$ -	\$ 115,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200719400	Oak Flats Acquisition and Habitat Enhancement	Washington Department of Fish and Wildlife (WDFW)	-	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ 550,000	\$ -	\$ -	\$ -	Reflects Reschedule
200721700	Operation and Maintenance for Walla Walla Basin Passage Projects	Gardena Farms Irrigation Dist. and Hudson Bay Dist. Improvement Co.	-	Columbia Plateau	Walla Walla	\$ 182,725	\$ -	\$ 182,725	\$ -	\$ 182,725	\$ -	\$ 182,725	\$ -	-
200728800	Touchet Eastside and Westside Irrigation District Piping	Walla Walla County Soil & Water Conservation District (SWCD)	-	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Combined into 2002-036-00
200733000	Gardena Farms Irrigation District Irrigation Efficiency and Instream Flow Project	Gardena Farms Irrigation District	-	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	combined into 2002-036-00
200736500	Canyon Creek Culvert Replacements	Malheur National Forest	-	Columbia Plateau	John Day	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been incorporated into 1998-018-00.
200739600	Walla Walla Basinwide Tributary Passage and Instream Flow	Walla Walla Basin Watershed Council	LRT-3	Columbia Plateau	Walla Walla	\$ 67,000	\$ 2,135,000	\$ 67,000	\$ 2,133,000	\$ 67,000	\$ 2,135,000	\$ 30,000	\$ 758,000	MOA commitment of \$37k (expense) and \$915k (capital) covered in project #200739600 in '08. MOA work (\$37k expense and \$1,375,000 capital) moved to its own project # (199601100) in '09 and beyond.
200739700	John Day Tributary/Passage & Flow	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	John Day	\$ -	\$ 1,377,082	\$ -	\$ 1,377,082	\$ 500,929	\$ 1,627,600	\$ 515,957	\$ 1,676,428	Changes reflect budgets in MOA with the lower river tribes and incorporation of project 199801800.
200739800	Yakima River Basinwide Tributary/Passage & Flow	Kittitas County Conservation District	-	Columbia Plateau	John Day	\$ 170,602	\$ 2,448,274	\$ 167,122	\$ 1,118,774	\$ 170,602	\$ 2,448,274	\$ 167,122	\$ 1,118,774	Work and budgets in 2007-398-00
200751600	Enhancing Summer Instream Flow and Reducing Temperature in Agricultural Watersheds	Washington State University	-	Columbia Plateau	Tucannon	\$ -	\$ -	\$ -	\$ -	\$ 151,264	\$ -	\$ 73,502	\$ -	Innovative Decision
200820100	CTUIR Ceded Area Tributary Culvert/Passage Assessment, Prioritization and Implementation	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau, Blue Mountain	Walla Walla, Umatilla, Grande Ronde, John Day, Tucannon	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Changes reflect budgets in MOA with the lower river tribes. Budget and work is related to 198710000, 199604600, 199608300, and 200003100.
200820200	Protect and Restore Tucannon Watershed	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.

Basic Project Information						BPA Funding Decision (July 2nd 2007)				Implementation Planning Budgets revised as of July 1, 2008				Notes
Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	
20082030	Inventory and assess fish habitat, passage and screening needs and develop plan for steelhead reintroduction in Willow Creek, Butter Creek and McKay Creek.	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20082060	Instream flow restoration projects, including water rights purchase from willing sellers and development and replacement of water sources for agricultural uses in Umatilla tributaries.***	National Fish & Wildlife Foundation on behalf of the Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Umatilla	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	Changes reflect budgets in MOA with the lower river tribes. Project to be included as a part of the ongoing Columbia Basin Water Transactions program (#200201301) which was reviewed and approved by ISRP.
20082090	Walla Walla Steelhead Supplementation Hatchery O&M	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ 75,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083010	Deschutes River restoration program	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	Lower Deschutes	\$ -	\$ -	\$ -	\$ -	\$ 281,850	\$ -	\$ 281,850	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083020	siteability index for wildlife habitat on the reservation	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	Lower Deschutes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083030	Columbia river operations administration and program implementation	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	Lower Deschutes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 203,200	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083040	Warm springs watershed spring chinook production monitoring	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	lower deschutes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 187,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083050	Warm springs reservation steelhead production monitoring	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	lower deschutes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,865	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083060	Develop and adopt biologically based escapement goals for Deschutes R. fall Chinook salmon	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	Lower Deschutes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 124,500	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083070	Deschutes River Sockeye development	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	upper deschutes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 167,455	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20083100	White River Supplementation program	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Columbia Plateau	Lower Deschutes	\$ -	\$ -	\$ -	\$ -	\$ 56,000	\$ 1,000,000	\$ 58,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20084540	Program coordination & administration	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20084590	Yakima/Naches coho - nutrient supplementation	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20084650	Yakima coho production facility and marking	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20084660	Yakima fall Chinook - JDM move 1.7M URBs from PR to Prosser	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ 45,000	\$ 1,000,000	\$ 45,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20084670	Yakima steelhead - acclimation facilities	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ 45,000	\$ 1,000,000	\$ 45,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20084680	Yakima/Naches coho - mobile acclimation units	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ 28,000	\$ 40,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20084690	YKFP - Design & Construction / M&E Replacement Facility	Yakama Confederated Tribes	LRT-3	Columbia Plateau	Yakima	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 723,006	\$ -	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20085130	Improved escapement estimation	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Columbia Plateau	John Day	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
20087130	Investigate feasibility and potentially develop a plan for ground transport of adult sockeye from LGR Dam to Redfish Lake	Corps DFA?	-	Columbia Plateau	Lower Snake	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
20087160	Transition the Touchet River steelhead supplementation program to local broodstock (hatchery reform)	LSRCP DFA	-	Columbia Plateau	Walla Walla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000	Change supports additional benefits to listed anadromous fish not supported via an MOA.
20087170	Transition the Tucannon River steelhead supplementation program to local broodstock (hatchery reform)	LSRCP DFA	-	Columbia Plateau	Tucannon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000	Change supports additional benefits to listed anadromous fish not supported via an MOA.
20087210	Investigate Snake River Sockeye Salmon smolt mortality between the Stanley Basin and Lower Granite Dam by tracking radio-tagged smolts in Salmon and Snake rivers	Unclear	-	Columbia Plateau	Lower Snake	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
<b>Intermountain</b>														
198503800	Colville Hatchery	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ 1,003,333	\$ -	\$ 1,003,333	\$ -	\$ 1,058,333	\$ -	\$ 1,003,333	\$ -	Change reflects within year adjustment.
198001800	Lake Roosevelt Rainbow Tr Hab/Pass Impr Proj	Colville Confederated Tribes	CCT	Intermountain	Sanpoil	\$ 649,533	\$ -	\$ 499,533	\$ -	\$ 650,000	\$ -	\$ 500,000	\$ -	Changes reflect budgets in MOA with CCT.
199004400	Coeur D'Alene Reservation Habitat Enhancement (Coeur d'Alene Subbasin)	Coeur D'Alene Tribe	-	Intermountain	Coeur d'Alene	\$ 1,503,127	\$ -	\$ 1,474,634	\$ -	\$ 1,613,438	\$ -	\$ 1,474,634	\$ -	Change reflects reschedule.
199004401	Lake Creek Land Acquisitor	Coeur D'Alene Tribe	-	Intermountain	Coeur d'Alene	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Funded through the Albeni Falls Project.
199104600	Spokane Tribal (Galbr Sprgs) I-	Spokane Tribe	-	Intermountain	Columbia Upper	\$ 640,280	\$ -	\$ 670,720	\$ -	\$ 727,780	\$ -	\$ 670,720	\$ -	Change reflects reschedule.
199104700	Sherman Creek Hatchery - O&M	Washington Department of Fish and Wildlife (WDFW)	-	Intermountain	Columbia Upper	\$ 294,816	\$ -	\$ 309,558	\$ -	\$ 294,816	\$ -	\$ 309,558	\$ -	-
199106000	Pend Oreille Wetlands Wildlife Mitigation Project - Kalispel	Kalispel Tribe	-	Intermountain	Pend Oreille	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$80K moved to the overall Albeni Falls project consistent with Council recommendation to fund this project.
199106200	Spokane Tribe Wildlife Mitigator	Spokane Tribe	-	Intermountain	Spokane	\$ 110,000	\$ 2,250,000	\$ 110,000	\$ 2,250,000	\$ 110,000	\$ -	\$ 110,000	\$ -	Reflects preschedule to '07.
199204800	Colville Confederated Tribes Wildlife Mitigation Project	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ 973,333	\$ -	\$ 973,333	\$ -	\$ 928,000	\$ -	\$ 928,000	\$ -	Reflects movement of M&E budgets and work to 200800700. Changes reflect budgets in MOA with CCT.
199206100	Albeni Falls Wildlife Mitigation	Idaho Department of Fish and Game (IDFG)	-	Intermountain	Pend Oreille	\$ 2,029,297	\$ 6,000,000	\$ 2,029,297	\$ 6,000,000	\$ 9,003	\$ 6,000,000	\$ 9,003	\$ 6,000,000	Expense budgets split out by entity under new projects (1992-061-02, 1992-061-03, 1992-061-05, and 1992-061-06)
199206102	Albeni Falls Wildlife Mitigation-Kalispel Tribe	Kalispel Tribe	-	Intermountain	Pend Oreille	\$ -	\$ -	\$ -	\$ -	\$ 665,356	\$ -	\$ 702,356	\$ -	Reflects work from 199206100. Some '09 funding may be transferred to 200800703 for UCUT M&E Program.
199206103	Albeni Falls Wildlife Mitigation-IDFG	Idaho Department of Fish and Game (IDFG)	-	Intermountain	Pend Oreille	\$ -	\$ -	\$ -	\$ -	\$ 657,487	\$ -	\$ 657,487	\$ -	Reflects work from 199206100.
199206105	Albeni Falls Wildlife Mitigation-Kootenai Tribe	Kootenai Tribe of Idaho	-	Intermountain	Pend Oreille	\$ -	\$ -	\$ -	\$ -	\$ 218,969	\$ -	\$ 230,698	\$ -	Reflects work from 199206100. Some '09 funding may be transferred to 200800703 for UCUT M&E Program.
199206106	Albeni Falls Wildlife Mitigation-Coeur D'Alene	Coeur D'Alene Tribe	-	Intermountain	Pend Oreille	\$ -	\$ -	\$ -	\$ -	\$ 408,008	\$ -	\$ 429,428	\$ -	Reflects work from 199206100. Some '09 funding may be transferred to 200800703 for UCUT M&E Program.
199404300	Lake Roosevelt Fisheries Evaluation Program (formerly Data Collection)	Spokane Tribe	-	Intermountain	Columbia Upper	\$ 1,219,306	\$ -	\$ 1,239,716	\$ -	\$ 1,219,306	\$ -	\$ 1,239,716	\$ -	-



Basic Project Information						BPA Funding Decision (July 2nd 2007)				Implementation Planning Budgets revised as of July 1, 2008				
Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	Notes
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 and Game (IDFG)	-	Intermountain	Pend Oreille	\$ 944,262	\$ -	\$ 944,262	\$ -	\$ 944,262	\$ -	\$ 944,262	\$ -	-
199500100	Kalispel Tribe Resident Fish F	Kalispel Tribe	-	Intermountain	Pend Oreille	\$ 544,049	\$ -	\$ 568,060	\$ -	\$ 544,049	\$ -	\$ 568,060	\$ -	-
199500900	Lake Roosevelt Rainbow Trout N	Lake Roosevelt Development Association	-	Intermountain	Columbia Upper	\$ 144,000	\$ -	\$ 144,000	\$ -	\$ 144,000	\$ -	\$ 144,000	\$ -	-
199501100	Chief Joseph Kokanee Enhancement	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ 508,693	\$ -	\$ 387,340	\$ -	\$ 508,693	\$ -	\$ 509,000	\$ 1,200,000	Changes reflect budgets in MOA with CCT. '08 Adjustment reflects within year adjustment prior to MOA.
199502700	Lake Roosevelt White Sturgeon Recovery Project	Spokane Tribe	-	Intermountain	Columbia Upper	\$ 484,318	\$ -	\$ 477,305	\$ -	\$ 484,318	\$ -	\$ 477,305	\$ -	-
199700400	Resident Fish Stock Status Above Chief Joseph and Grand Coulee Dams.	Kalispel Tribe	-	Intermountain	Columbia Upper	\$ 622,049	\$ -	\$ 622,049	\$ -	\$ 622,049	\$ -	\$ 622,049	\$ -	-
199800300	Spokane Tribe Wildlife Mitigation Operations & Maintenance	Spokane Tribe	-	Intermountain	Spokane	\$ 295,522	\$ -	\$ 303,710	\$ -	\$ 295,522	\$ -	\$ 303,710	\$ -	-
200102900	Banks Lake Fishery Evaluation Project	Washington Department of Fish and Wildlife (WDFW)	-	Intermountain	Columbia	\$ -	\$ -	\$ -	\$ -	\$ 263,595	\$ -	\$ 263,595	\$ -	Reflects within year adjustment.
200102900	Ford Hatchery Operations & Maintenance	Washington Department of Fish and Wildlife (WDFW)	-	Intermountain	Columbia Upper	\$ 127,254	\$ -	\$ 133,623	\$ -	\$ 127,254	\$ -	\$ 133,623	\$ -	-
200103100	Intermountain Province Resident Fish Conference and E-Library	Lake Roosevelt Forum	-	Intermountain	Columbia Upper	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ 20,000	\$ -	-
200103200	Coeur D'Alene Fisheries Enhancement, Hangman Creek	Coeur D'Alene Tribe	-	Intermountain	Spokane	\$ 318,140	\$ -	\$ 270,419	\$ -	\$ 318,140	\$ -	\$ 270,419	\$ -	No Change - limited landowner cooperation to date
200103300	Hangman Restoration Project	Coeur D'Alene Tribe	-	Intermountain	Spokane	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 285,000	\$ -	\$ 300,000	\$ -	M&E work and budgets moved to 200800700. Some '09 funding may be transferred to 200800703 for UCUT M&E Program.
200702400	Coeur d'Alene Trout Ponds	Coeur D'Alene Tribe	-	Intermountain	Coeur d'Alene	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ 60,000	\$ -	-
200702700	Colville Confederated Tribes Acquisition Project	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ 129,000	\$ 1,371,000	\$ 129,000	\$ 1,371,000	\$ 129,000	\$ -	\$ 129,000	\$ -	Changes reflect budgets in MOA with CCT.
200704100	Kalispell Riparian Road Removal	Washington Department of Fish and Wildlife (WDFW)	-	Intermountain	Pend Oreille	\$ 153,493	\$ -	\$ 16,281	\$ -	\$ 153,493	\$ -	\$ 16,281	\$ -	-
200714900	Pend Oreille Nonnative Fish Suppression Project	Kalispel Tribe	-	Intermountain	Pend Oreille	\$ 147,591	\$ -	\$ 142,959	\$ -	\$ 147,591	\$ -	\$ 142,959	\$ -	No Change - '09 decrease reflects exclusion of lake trout suppression work
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	-	Intermountain	Pend Oreille	\$ 300,000	\$ -	\$ 325,000	\$ -	\$ 300,000	\$ -	\$ 325,000	\$ -	-
200737200	Lake Roosevelt White Sturgeon Conservation Hatchery Project	Spokane Tribe	-	Intermountain	Columbia Upper	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	-
200740500	Rufus Woods Supplement & Creel	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ 223,192	\$ -	\$ 223,192	\$ -	Changes reflect budgets in MOA with CCT. '08 and '09 budgets are higher to reflect within year decision.
200752100	Reactive Blocks for ToxicSec	Washington State University	-	Intermountain	Coeur d'Alene	\$ -	\$ -	\$ -	\$ -	\$ 55,534	\$ -	\$ 129,578	\$ -	Innovative Decision
200810900	Resident Fish RM&E	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811000	Bridge Creek Water Rights Transfer	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811100	Twin Lakes Enhancement	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811200	Resident Fish Loss Assessmen	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811400	Lake Roosevelt Habitat Structure	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811500	Lake Roosevelt Burbot Population Assessment	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811600	White Sturgeon Enhancement	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811700	Rufus Woods Redband Broodstock Net Pens	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811800	Lake Roosevelt Floating Habitat Structure	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with CCT.
200811900	New Wildlife Mitigation Lands O&M	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	Changes reflect budgets in MOA with CCT.
200812000	Omak Lake Parcels Acquisition	Colville Confederated Tribes	CCT	Intermountain	Columbia Upper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400,000	\$ -	\$ 1,100,000	Changes reflect budgets in MOA with CCT.
<b>Lower Columbia</b>														
199107800	Burlington Bottoms Wildlife Mitigation Project	Oregon Department of Fish & Wildlife (ODFW)	-	Lower Columbia	Willamette	\$ 100,445	\$ -	\$ 100,445	\$ -	\$ 127,728	\$ -	\$ 127,728	\$ -	Reflects within year adjustment.
199205900	Amazon Basin/Eugene Wetlands -	Nature Conservancy	-	Lower Columbia	Willamette	\$ 108,766	\$ -	\$ 91,267	\$ -	\$ 108,766	\$ -	\$ 91,267	\$ -	-
199206800	Willamette Basin Mitigation	Oregon Department of Fish & Wildlife (ODFW)	-	Lower Columbia	Willamette	\$ 694,143	\$ 3,900,000	\$ 706,310	\$ 1,000,000	\$ 694,143	\$ 4,900,000	\$ 706,310	\$ -	Reflects preschedule of \$1m capital from '09 to '08.
199902500	Sandy River Delta Habitat Restoration	US Forest Service (USFS) - Hood River	-	Lower Columbia	Sandy	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Disconnect in timing of 50k contract for work with Ducks Unlimited that should have taken place in '07.
200001200	Evaluate Factors Limiting Columbia River Chum Salmon	USFWS-Columbia River Fisheries Program Office	-	Lower Columbia	Lower Columbia	\$ 131,944	\$ -	\$ -	\$ -	\$ 131,944	\$ -	\$ -	\$ -	-
200001600	Tualatin River NWR Additions	US Fish & Wildlife Service (USFWS)	-	Lower Columbia	Willamette	\$ 96,685	\$ -	\$ 372,304	\$ -	\$ 144,607	\$ -	\$ 372,304	\$ -	Reflects Reschedule
200105300	Reintroduction of Chum Salmon into Duncan Creek	Pacific States Marine Fisheries Commission (PSMFC)	-	Lower Columbia	Lower Columbia	\$ 158,333	\$ -	\$ 158,033	\$ -	\$ 190,333	\$ -	\$ 158,033	\$ -	Reflects within year adjustment.
200301200	Shillapoo Wildlife Area	Washington Department of Fish and Wildlife (WDFW)	-	Lower Columbia	Lower Columbia	\$ 198,689	\$ -	\$ 198,689	\$ -	\$ 253,430	\$ -	\$ 253,430	\$ -	'08 and '09 Increase from 198,698 to 253,430. Original decrease from '08 reflected a planned reduction across all WDFW projects to reflect that some land of the "project footprint" was purchased by the state, not BPA. This issue has been resolved.
200500100	Pilot Study for Research, Monitoring, and Evaluation of Subyearling Salmon in Tidal Freshwater of the Columbia River	Pacific Northwest National Laboratory	-	Lower Columbia	Lower Columbia	\$ 450,000	\$ -	\$ 450,000	\$ -	\$ 700,000	\$ -	\$ 700,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200726000	Acquisition of a Conservation Easement over 1084 acres of Upland Prairie and Oak Habitat, Willamette Subbasin	Nature Conservancy	-	Lower Columbia	Willamette	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	-
200752400	Integrated Non-Lethal Electric Barrier and Sonar System to Detect Marine Mammal Predation on Fish in the Columbia River System: A Demonstration Project	Smith-Root, Inc	-	Lower Columbia	Lower Columbia	\$ -	\$ -	\$ -	\$ -	\$ 615,691	\$ -	\$ 824,792	\$ -	Innovative Decision
200800300	Capture, Marking, Hazing & Removal of California Sea Lions at Bonneville Dam	Pacific States Marine Fisheries Commission (PSMFC)	-	Lower Columbia	Lower Columbia	\$ -	\$ -	\$ -	\$ -	\$ 130,000	\$ -	\$ -	\$ -	New project through BOG
200800400	Sea Lion Predation Rate Estimation and Non-lethal Hazing	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Lower Columbia	Lower Columbia	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	New project through BOG with increases that reflect budgets in MOA with the lower river tribes.

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Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	
20083080	Willamette Falls lamprey escapement and population status study	Confederated Tribes of Warm Springs Reservation of Oregon	LRT-3	Lower Columbia	willamette	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
<b>Middle Snake</b>														
199501500	Duck Valley Fisheries Project – Operations, Maintenance, Monitoring and Evaluation	Shoshone Paiute Tribes	-	Middle Snake	Owyhee	\$ 508,497	\$ -	\$ 508,497	\$ -	\$ 508,497	\$ -	\$ 508,497	\$ -	-
199505701	S Idaho Wildlife Mitigation	Idaho Department of Fish and Game (IDFG)	-	Middle Snake	Boise	\$ 21,614	\$ -	\$ 21,614	\$ -	\$ 21,614	\$ -	\$ 21,614	\$ -	-
198505703	Southern Idaho Wildlife Mitigator	Shoshone Paiute Tribes	-	Middle Snake	Owyhee	\$ 100,000	\$ 2,564,071	\$ 100,000	\$ 2,568,763	\$ 100,000	\$ 2,564,071	\$ 100,000	\$ 2,568,763	-
199701100	Shoshone-Paiute Habitat Enhanc	Shoshone Paiute Tribes	-	Middle Snake	Owyhee	\$ 309,587	\$ -	\$ 263,149	\$ -	\$ 309,587	\$ -	\$ 309,587	\$ -	09 Increase from 263,149 to 309,585 to sustain project value.
199701900	Evaluate the Life History of Native Salmonids in the Malheur Subbasin	Burns Paiute Tribe	-	Middle Snake	Malheur	\$ 200,000	\$ -	\$ 115,000	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	09 Increase from 115,000 to 200,000 to sustain project value.
199800200	Snake River Native Salmonid Assessment	Idaho Department of Fish and Game (IDFG)	-	Middle Snake	Snake Upper Middle	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Reflects flat line and moving to project 2000 039-00.
200000900	Logan Valley Wildlife Mitigation Site	Burns Paiute Tribe	-	Middle Snake	Malheur	\$ 146,840	\$ -	\$ 146,840	\$ -	\$ 146,840	\$ -	\$ 146,840	\$ -	-
200002700	Acquisition Of Malheur River Wildlife Mitigation Project	Burns Paiute Tribe	-	Middle Snake	Malheur	\$ 324,607	\$ -	\$ 324,607	\$ -	\$ 324,607	\$ -	\$ 324,607	\$ -	-
200733200	Mitigation of marine-derived nutrient loss in the Boise-Payette-Weiss subbasin.	Idaho Department of Fish and Game (IDFG)	-	Middle Snake	Payette	\$ 310,084	\$ -	\$ 317,509	\$ -	\$ 350,084	\$ -	\$ 317,509	\$ -	Reflects Reschedule
200820400	Inventory and assess habitat status and needs for anadromou reintroductions in Eastern Oregon tributaries above Hells Canyon Dam	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Middle Snake	Powder, Burnt, Malheur	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
<b>Mountain Columbia</b>														
198806400	Kootenai River Native Fish Restoration and Conservator Aquaculture	Kootenai Tribe of Idaho	-	Mountain Columbia	Kootenai	\$ 2,465,200	\$ -	\$ 2,465,200	\$ -	\$ 2,465,200	\$ -	\$ 2,465,200	\$ -	-
198806500	Kootenai R White Sturgeon Inve	Idaho Department of Fish and Game (IDFG)	-	Mountain Columbia	Kootenai	\$ 982,736	\$ -	\$ 966,942	\$ -	\$ 982,736	\$ -	\$ 966,942	\$ -	-
199101901	Hungry Horse Mitigation/Flathead Lake	Salish & Kootenai Confederated Tribes	-	Mountain Columbia	Flathead	\$ 433,650	\$ -	\$ 507,650	\$ -	\$ 433,650	\$ -	\$ 507,650	\$ -	-
199101903	Hungry Horse Mitigation Program	Montana Department of Fish, Wildlife and Parks	-	Mountain Columbia	Flathead	\$ 1,719,000	\$ -	\$ 1,809,000	\$ -	\$ 1,819,805	\$ -	\$ 1,809,000	\$ -	Reschedule of \$100,805 from '07 to '08
199101904	Hungry Horse Mitigation - Stocking of Offsite Waters - Creston NFH	US Fish & Wildlife Service (USFWS)	-	Mountain Columbia	Flathead	\$ 143,619	\$ -	\$ 148,001	\$ -	\$ 143,619	\$ -	\$ 148,001	\$ -	-
199404900	Kootenai River Ecosystem Improvements Project	Kootenai Tribe of Idaho	-	Mountain Columbia	Kootenai	\$ 1,695,800	\$ -	\$ 1,695,800	\$ -	\$ 1,695,800	\$ -	\$ 1,695,800	\$ -	-
199500400	Libby Mitigation Program	Montana Department of Fish, Wildlife and Parks	-	Mountain Columbia	Kootenai	\$ 841,925	\$ -	\$ 843,710	\$ -	\$ 841,925	\$ -	\$ 843,710	\$ -	-
199608701	Montana Focus Watershed Coordi	Salish & Kootenai Confederated Tribes	-	Mountain Columbia	Flathead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	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).
200200200	Restore Natural Recruitment of Kootenai River White Sturgeon	Kootenai Tribe of Idaho	-	Mountain Columbia	Kootenai	\$ 2,533,925	\$ -	\$ 2,078,120	\$ -	\$ 2,533,925	\$ -	\$ 2,078,120	\$ -	-
200200300	Secure & Restore Resident Fish Habitat	Salish & Kootenai Confederated Tribes	-	Mountain Columbia	Flathead	\$ 100,000	\$ 5,905,000	\$ 100,000	\$ 5,911,000	\$ 100,000	\$ 5,905,000	\$ 100,000	\$ 5,911,000	-
200200800	Reconnect Kootenai River with the historic floodplain	Kootenai Tribe of Idaho	-	Mountain Columbia	Kootenai	\$ 460,800	\$ -	\$ 496,350	\$ -	\$ 460,800	\$ -	\$ 496,350	\$ -	-
200201100	Kootenai Floodplain Operational Loss Assessment	Kootenai Tribe of Idaho	-	Mountain Columbia	Kootenai	\$ 700,023	\$ -	\$ 700,023	\$ -	\$ 700,023	\$ -	\$ 700,023	\$ -	-
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	-	Mountain Columbia	Flathead	\$ 396,500	\$ -	\$ 336,500	\$ -	\$ 396,500	\$ -	\$ 336,500	\$ -	-
200723500	Proposal to Create a Sub-Basin Plan for the Blackfoot River Sub Basin	Trout Unlimited	-	Mountain Columbia	Blackfoot	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	-
200726500	Complete and Coordinate a Subbasin Plan for the Bitterroot Watershed	Montana Water Trust	-	Mountain Columbia	Bitterroot	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	-
200880000	Montana Resident Fish Habitat Acquisition and 2008 Columbia Basin Fish Accords	Montana Department of Fish, Wildlife and Parks	MT	Mountain Columbia	All	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 15,500,000	Changes reflect budgets in MOA with Montana.
<b>Mountain Snake</b>														
198335000	Nez Perce Tribal Hatchery Operations & Maintenance	Nez Perce Tribe	-	Mountain Snake	Clearwater	\$ 2,033,220	\$ -	\$ 2,033,220	\$ -	\$ 2,033,220	\$ -	\$ 2,033,220	\$ -	-
198335003	Nez Perce Tribal Hatchery M&E	Nez Perce Tribe	-	Mountain Snake	Clearwater	\$ 1,900,000	\$ -	\$ 1,900,000	\$ -	\$ 1,900,000	\$ -	\$ 1,900,000	\$ -	-
198909800	Idaho Supplementation Studies	Idaho Department of Fish and Game/NPT/SBT/USFWS	-	Mountain Snake	Salmon	\$ 1,856,982	\$ -	\$ 1,856,982	\$ -	\$ 1,888,566	\$ -	\$ 1,888,566	\$ -	Consistent with '07-'09 decision to add dollars after positive ISRP review.
199005500	Idaho Steelhead Monitoring and Evaluation Studies	Idaho Department of Fish and Game (IDFG)	ID	Mountain Snake	Clearwater	\$ 633,586	\$ -	\$ 538,548	\$ -	\$ 783,586	\$ -	\$ 783,586	\$ -	Changes reflect budgets in MOA with Idaho.
199102800	Pit Tagging Wild Chinook	National Oceanic & Atmospheric Administration (NOAA)	-	Mountain Snake	Salmon	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ 350,000	\$ -	-
199107100	Snake River Sockeye Salmon Habitat and Limnological Monitoring	Shoshone Bannock Tribes	-	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	The work and budget (\$365k/yr) was moved to 2007-042-00
199107200	Redfish Lake Sockeye Salmon Captive Broodstock Program	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This work and budget was moved into the consolidated project 2007-402-00.
199107300	Idaho Natural Production Monit	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ 784,650	\$ -	\$ 784,650	\$ -	\$ 784,650	\$ -	\$ 784,650	\$ -	-
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	-	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	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.

Basic Project Information						BPA Funding Decision (July 2nd 2007)				Implementation Planning Budgets revised as of July 1, 2008				
Project #	Project Title (Draft for New work)	Entity	Columbia Basin Fish Accords (MOA)	Province	Sub-Basin	08 Expense Budget (7/2/07)	08 Capital Budget (7/2/07)	09 Expense Budget (7/2/07)	09 Capital Budget (7/2/07)	2008 Planning Budget (Expense)	2008 Planning Budget (Capital)	2009 SOY Budget (Expense)	2009 SOY Budget (Capital)	Notes
199204000	Redfish Lake Sockeye Salmon Captive Broodstock Rearing and Research	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	The work and budget (\$824/994/yr) was moved to project 2007-402-00
199401500	Idaho Fish Screening and Passage Improvements	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	-
199405000	Salmon River Habitat Enhancement	Shoshone Bannock Tribes	-	Mountain Snake	Salmon	\$ 231,380	\$ -	\$ 231,380	\$ -	\$ 231,380	\$ -	\$ 231,380	\$ -	-
199501300	Resident Fish Substitution Program	Nez Perce Tribe	-	Mountain Snake	Clearwater	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	Within year adjustment was for '07 and not '08
199604300	Johnson Creek Artificial Propagation Enhancement Project	Nez Perce Tribe	-	Mountain Snake	Salmon	\$ 1,009,770	\$ -	\$ 858,305	\$ -	\$ 1,009,770	\$ -	\$ 858,305	\$ -	-
199607702	Protect and Restore Lolo Creek Watershed	Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Clearwater	\$ 260,722	\$ -	\$ 260,722	\$ -	\$ 360,722	\$ -	\$ 360,722	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
199607703	Protect and Restore Waw'aalamnime to 'Imnamatnoon Creek Analysis Area	Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Clearwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	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%)]
199607705	Restore McComas Meadows/ Meadow Creek Watershed	Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Clearwater	\$ 331,259	\$ -	\$ 331,259	\$ -	\$ 531,259	\$ -	\$ 531,259	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
199608600	Clearwater Focus Program, Idaho SCC	Idaho Soil Conservation Commission	-	Mountain Snake	Clearwater	\$ 98,000	\$ -	\$ 98,000	\$ -	\$ 98,000	\$ -	\$ 98,000	\$ -	-
199700100	Idaho Chinook Salmon Captive R	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	The work and budget for this project (\$518k/yr) was moved to project 2007-403-00.
199703000	Chinook Salmon Adult Abundance Monitoring [Formerly - Listec Stock Adult Escapement]	Nez Perce Tribe	-	Mountain Snake	Salmon	\$ 305,071	\$ -	\$ 259,310	\$ -	\$ 305,071	\$ -	\$ 259,310	\$ -	-
199901500	Big Canyon Fish Habitat	Nez Perce Soil & Water Conservation District (SWCD)	-	Mountain Snake	Clearwater	\$ 161,631	\$ -	\$ 161,131	\$ -	\$ 130,000	\$ -	\$ 65,000	\$ -	Due to unfavorable ISRP reviews, this project budget has been reduced (to 130,000 in '08 and 65,000 in '09) and will not continue beyond '09
199901600	Protect & Restore the Big Canyon Creek Watershed	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	-	Mountain Snake	Clearwater	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 82,500	\$ -	Due to unfavorable ISRP reviews, this project budget has been reduced and will be complete at the end of '09. Work supporting the BIoP is expected to be completed within the revised budget.
199901700	Protect and Restore Lapwai Creek Watershed	Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Clearwater	\$ 389,765	\$ -	\$ 389,765	\$ -	\$ 389,765	\$ -	\$ 389,765	\$ -	-
199901900	Restore Salmon River (Challis, Idaho)	Custer County Soil & Water Conservation District (SWCD)	-	Mountain Snake	Salmon	\$ 384,236	\$ -	\$ 384,236	\$ -	\$ 745,236	\$ -	\$ 384,236	\$ -	Reflects Reschedule
200003500	Rehabilitate Newsome Creek - S	Nez Perce Tribe	-	Mountain Snake	Clearwater	\$ 317,474	\$ -	\$ 317,474	\$ -	\$ 639,074	\$ -	\$ 639,074	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200003600	Protect And Restore Mill Creek	Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Clearwater	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ 300,000	\$ -	\$ 300,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200206100	Restore Potlatch R Watershed	Latah County Soil & Water Conservator District (SWCD)	-	Mountain Snake	Clearwater	\$ 397,486	\$ -	\$ 397,486	\$ -	\$ 397,486	\$ -	\$ 397,486	\$ -	-
200207000	Lapwai Cr Anadromous Habitat	Nez Perce Soil & Water Conservation District (SWCD)	-	Mountain Snake	Clearwater	\$ 259,651	\$ -	\$ 259,651	\$ -	\$ 259,651	\$ -	\$ 259,651	\$ -	-
200207200	Protect & Restore Red River Watershed	Nez Perce Tribe	-	Mountain Snake	Clearwater	\$ 393,118	\$ -	\$ 393,118	\$ -	\$ 591,818	\$ -	\$ 591,818	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200207400	Protect and Restore Crooked Fork to Colt Killed Analysis Area	Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Clearwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	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.
200700300	Dworshak Dam Resident Fish Mitigation	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Clearwater	\$ 160,000	\$ -	\$ 160,000	\$ -	\$ 215,000	\$ -	\$ 160,000	\$ -	reflects within year adjustment
200706400	Protect and Restore Slate Creek	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	-	Mountain Snake	Salmon	\$ 80,000	\$ -	\$ 160,373	\$ -	\$ 80,000	\$ -	\$ 160,373	\$ -	-
200712700	Reestablish Connectivity and Restore Fish Habitat in the East Fork the South Fork Salmon River Watershed	Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Salmon	\$ 391,360	\$ -	\$ 266,240	\$ -	\$ 287,686	\$ -	\$ 605,600	\$ -	Reflects reschedule of 12,314 from '08 to '07 and remaining '07 budget into '09.
200723300	Distribution and Abundance Monitoring of Oncorhynchus mykiss within the Lower Clearwater Subbasin	Nez Perce Tribe Dept. Fisheries Resource Management Watershed Division	-	Mountain Snake	Clearwater	\$ 220,000	\$ -	\$ 220,000	\$ -	\$ 220,000	\$ -	\$ 220,000	\$ -	-

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200725500		Nez Perce Tribe DFRM Watershed Division	-	Mountain Snake	Clearwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Expense Comment: 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.
200726800	Idaho Watershed Habitat Restoration Project via Custer Soil and Water Conservation District	Custer County Soil & Water Conservation District (SWCD)	-	Mountain Snake	Salmon	\$ 330,000	\$ -	\$ 330,000	\$ -	\$ 330,000	\$ -	\$ 330,000	\$ -	-
200739400	Idaho Watershed Habitat Restoration Lemhi County	Nez Perce Tribe	-	Mountain Snake	Salmon	\$ 420,000	\$ -	\$ 420,000	\$ -	\$ 420,000	\$ -	\$ 420,000	\$ -	-
200739500														
200739500	Protect and Restore the Upper Lochsa Watershed	Nez Perce Tribe	-	Mountain Snake	Clearwater	\$ 595,965	\$ -	\$ 595,965	\$ -	\$ 595,965	\$ -	\$ 595,965	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200739900	Upper Salmon Screen Tributary Passage	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ -	\$ 1,430,000	\$ -	\$ 1,000,000	\$ -	\$ 1,430,000	\$ -	\$ 1,000,000	-
200740100														
200740200	Kelt Recondition/Repro Success	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mountain Snake	Snake Hells Canyon, Clearwater, Middle Fk. Salmon	\$ 768,425	\$ -	\$ 768,425	\$ -	\$ 1,536,425	\$ -	\$ 1,536,425	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200740200	Snake River Salmon Sockeye Captive Propagation	Idaho Department of Fish and Game (IDFG)	ID	Mountain Snake	Salmon	\$ 2,325,356	\$ 1,900,000	\$ 2,362,412	\$ -	\$ 5,101,112	\$ 1,900,000	\$ 5,175,356	\$ 8,500,000	Changes reflect budgets in MOA with Idaho.
200740300	ID Snake River Spr/Summer Chinook Salmon Captive Propagation	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ 836,163	\$ -	\$ 804,347	\$ -	\$ 836,163	\$ -	\$ 804,347	\$ -	-
200799000	Increased Snake River Sockeye Production – Planning and Design	Idaho Department of Fish and Game (IDFG)	-	Mountain Snake	Salmon	\$ -	\$ 75,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	Work and budget transferred to 200740200
200860100	Upper Lemhi River Acquisition and Habitat Restoration: Acquisition	Idaho Office of Species Conservation	ID	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with Idaho.
200860200	Upper Lemhi River Acquisition and Habitat Restoration: Restoration activities	Idaho Office of Species Conservation	ID	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
200860300	Pahsimeroi River Habitat Project	Idaho Office of Species Conservation	ID	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with Idaho.
200860400	Lower Clearwater River/Potlatch River Watershed Management Plan Implementation	Idaho Office of Species Conservation	ID	Mountain Snake	Clearwater	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with Idaho.
200860500	Lower Lemhi River Habitat Restoration Project: Easements	Idaho Office of Species Conservation	ID	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
200860600	Lower Lemhi River Habitat Restoration Project: Habitat restoration	Idaho Office of Species Conservation	ID	Mountain Snake	Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
200860700	Nutrient Enhancement Project	Idaho Office of Species Conservation	ID	Mountain Snake	Clearwater & Salmon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
	<b>Upper Snake</b>													
199201000	Habitat Imprvmnt/Enhnmnt - Fort Hall, Idaho	Shoshone Bannock Tribes	-	Upper Snake	Snake Upper	\$ 295,641	\$ -	\$ 283,718	\$ -	\$ 295,641	\$ -	\$ 283,718	\$ -	-
199505700		Idaho Department of Fish and Game (IDFG)	-	Upper Snake	Snake Upper	\$ 406,360	\$ 2,500,000	\$ 371,961	\$ 2,500,000	\$ 576,360	\$ 2,500,000	\$ 411,961	\$ 2,500,000	Reflects within year adjustment of \$40k/yr
199505702	S Idaho Wildlife Mitigation	Shoshone Bannock Tribes	-	Upper Snake	Snake Upper	\$ 380,000	\$ 1,655,000	\$ 380,000	\$ 1,655,000	\$ 380,000	\$ 1,655,000	\$ 380,000	\$ 1,655,000	-
200717000	South Fork Snake River Yellowstone cutthroat trout recruitment and survival improvement	Idaho Department of Fish and Game (IDFG)	-	Upper Snake	Snake Headwaters	\$ 255,000	\$ -	\$ 255,000	\$ -	\$ 255,000	\$ -	\$ 255,000	\$ -	-
	<b>Mainstem &amp; Systemwide</b>													
198201301		Pacific States Marine Fisheries Commission (PSMFC)	-	Systemwide	Systemwide	\$ 2,028,757	\$ -	\$ 1,724,443	\$ -	\$ 2,068,477	\$ -	\$ 1,724,443	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
198201302	Annual Stock Assessment - Coded Wire Tag Program (ODFW)	Oregon Department of Fish & Wildlife (ODFW)	-	Systemwide	Systemwide	\$ 217,881	\$ -	\$ 185,199	\$ -	\$ 217,881	\$ -	\$ 185,199	\$ -	-
198201303	Coded Wire Tag - USFWS	US Fish & Wildlife Service (USFWS)	-	Systemwide	Systemwide	\$ 110,036	\$ -	\$ 93,531	\$ -	\$ 110,036	\$ -	\$ 93,531	\$ -	-
198201304		Washington Department of Fish and Wildlife (WDFW)	-	Systemwide	Systemwide	\$ 319,137	\$ -	\$ 271,266	\$ -	\$ 319,137	\$ -	\$ 271,266	\$ -	-
198331900	New Marking & Monitoring Tech	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 800,000	\$ -	\$ 1,500,000	\$ -	\$ 800,000	\$ -	\$ 1,500,000	\$ -	-
198605000	White Sturgeon Mitigation and Restoration in the Columbia and Snake Rivers Upstream from Bonneville Dam	Oregon Department of Fish & Wildlife (ODFW)	-	Systemwide	Systemwide	\$ 1,261,061	\$ -	\$ 1,261,061	\$ -	\$ 1,261,061	\$ -	\$ 1,261,061	\$ -	-
198712700	Smolt Monitoring By Non-Feder	Pacific States Marine Fisheries Commission (PSMFC)	-	Systemwide	Systemwide	\$ 2,239,753	\$ -	\$ 2,239,753	\$ -	\$ 2,240,808	\$ -	\$ 2,240,808	\$ -	Budget adjustment related to initial SOY assumption
198810804		Pacific States Marine Fisheries Commission (PSMFC)	-	Systemwide	Systemwide	\$ 2,326,033	\$ -	\$ 1,907,766	\$ -	\$ 2,326,826	\$ -	\$ 1,907,766	\$ -	Change reflects MOA commitment of 420,060 to CRITFC. CRITFC was currently funded at 418,261.
198906201	StreamNet (CIS/NED)	Columbia Basin Fish & Wildlife Authority (CBFWA)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 1,869,650	\$ -	\$ -	\$ -	Change reflects coordination agreement with Council.
198909600	Annual Work Plan CBFWA	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 460,500	\$ -	\$ 391,425	\$ -	\$ 460,500	\$ -	\$ 391,425	\$ -	-
198910700	Genetic Monitoring of Snake River Chinook Salmon and Steelhead	University of Washington	-	Systemwide	Systemwide	\$ 251,228	\$ -	\$ 213,544	\$ -	\$ 251,228	\$ -	\$ 213,544	\$ -	-
199007700	Statistical Support For Salmonid Survival Studies	Pacific States Marine Fisheries Commission (PSMFC)	-	Systemwide	Systemwide	\$ 3,700,000	\$ -	\$ 3,700,000	\$ -	\$ 3,700,000	\$ -	\$ 3,700,000	\$ -	-
199008000	Dev Of Systemwide Predator Control for Northern Pikeminnows.	Pacific States Marine Fisheries Commission (PSMFC)	-	Systemwide	Systemwide	\$ 2,431,000	\$ -	\$ 2,066,350	\$ -	\$ 2,431,000	\$ -	\$ 2,066,350	\$ -	-
199102900	Columbia Basin Pit-Tag Information System.													
199102900	Research, monitoring, and evaluation of emerging issues and measures to recover the Snake River fall Chinook salmon ESU	US Fish & Wildlife Service (USFWS)	-	Systemwide	Systemwide	\$ 456,375	\$ -	\$ 456,375	\$ -	\$ 467,548	\$ -	\$ 456,375	\$ -	Change reflects reschedule.
199105100	M&E Statistical Support For Life-Cycle Studies	University of Washington	-	Systemwide	Systemwide	\$ 394,655	\$ -	\$ 394,655	\$ -	\$ 394,655	\$ -	\$ 394,655	\$ -	-
199302900	Survival Estimates for the Passage of Juvenile Salmonids Through Snake and Columbia River Dams and Reservoirs	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 1,739,026	\$ -	\$ 1,791,197	\$ -	\$ 1,739,026	\$ -	\$ 1,791,197	\$ -	-

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199305600	Research to advance hatchery reform, including captive broodstock	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 500,000	\$ -	\$ 200,000	\$ -	\$ 500,000	\$ -	\$ 200,000	\$ -	-
199403300	The Fish Passage Center (FPC)	Pacific States Marine Fisheries Commission (PSMFC)	-	Systemwide	Systemwide	\$ 1,302,904	\$ -	\$ 1,302,904	\$ -	\$ 1,302,904	\$ -	\$ 1,302,904	\$ -	-
199600500	ISAB	Northwest Power and Conservation Council	-	Systemwide	Systemwide	\$ 550,000	\$ -	\$ 550,000	\$ -	\$ 550,000	\$ -	\$ 550,000	\$ -	-
199601900	Technical Management Team (TMT)	University of Washington	-	Systemwide	Systemwide	\$ 277,279	\$ -	\$ 277,279	\$ -	\$ 277,279	\$ -	\$ 277,279	\$ -	-
199602000	Pit Tagging Spring/Summer Chin	Columbia River Fisheries Program Office	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,248,855	\$ -	Change reflects continued support of CSS. It includes additional pit-tags consistent with the Council's recommendation.
199602100	Gas Bubble Disease Research & Monitoring of Juvenile Salmonids	US Geological Survey (USGS) - Cook	-	Systemwide	Systemwide	\$ 20,954	\$ -	\$ 20,954	\$ -	\$ 20,954	\$ -	\$ 20,954	\$ -	-
199606700	Manchester Spring Chinook Captive Broodstock Project	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Emergency BOG within year request of \$50k for tree falling -- approved and budget was added to the new # 200740400.
199702300	ISRP	Northwest Power and Conservation Council	-	Systemwide	Systemwide	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	-
199702400	Avian Predation on Juvenile Salmonids in the Lower Columbia River	Oregon State University	-	Systemwide	Systemwide	\$ 505,000	\$ -	\$ 505,000	\$ -	\$ 505,000	\$ -	\$ 505,000	\$ -	-
199703800	Listed Stock Chinook Salmon Gamete Preservator	Nez Perce Tribe	-	Systemwide	Systemwide	\$ 65,000	\$ -	\$ 65,000	\$ -	\$ 228,000	\$ -	\$ 65,000	\$ -	True-up with contracted amounts.
199706000	Focus Watershed Coordinator - Nez Perce Tribe	Nez Perce Tribe	-	Systemwide	Systemwide	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 140,000	\$ -	\$ 140,000	\$ -	-
199800401	Columbia Basin Bulletin	Intermountain Communication:	-	Systemwide	Systemwide	\$ 100,000	\$ -	\$ 50,000	\$ -	\$ 125,000	\$ -	\$ 140,000	\$ -	Reflects within year adjustment.
199801400	Ocean Survival Of Salmonids	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 1,820,600	\$ -	\$ 1,820,600	\$ -	\$ 1,820,600	\$ -	\$ 2,020,600	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
199803100	Implement Wy-Kan-Ush-Mi Wa-Kis	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 225,000	\$ -	\$ 225,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
199900301	Evaluate Spawning of Fall Chinook and Chum Salmon Just Below the Four Lowermost Mainstem Dams	Oregon Department of Fish & Wildlife (ODFW)	-	Systemwide	Systemwide	\$ 200,000	\$ -	\$ 100,000	\$ -	\$ 314,109	\$ -	\$ 261,074	\$ -	Reflects within year adjustment.
199902000	Analyze Chinook Salmon Spatial and Temporal Dynamics and Persistence	US Forest Service (USFS) - Rocky Mt Research Station	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200001700	Recondition Wild Steelhead Kelt	Columbia River Intertribal Fish Commission (CRITFC)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Per BOG request, Expense work and budgets moved from 2000-017-00 (\$400,000/year '07, '08, '09) and 2003-062-00 (\$368,425/year '07, '08, '09) to 2007-401-00.
200100300	Adult Pit Detector Installation	Pacific States Marine Fisheries Commission (PSMFC)	-	Systemwide	Systemwide	\$ 245,491	\$ -	\$ 245,491	\$ -	\$ 245,491	\$ -	\$ 245,491	\$ -	-
200105500	Fertilization Experiment	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	Reflects Reschedule
200201301	Water Entity (RPA 151) NWPCC	National Fish & Wildlife Foundation	-	Systemwide	Systemwide	\$ 5,000,000	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000	\$ -	Note: This project supports work in the Okanogan consistent with BPA's MOA with the Colville Confederated Tribes.
200203000	Develop Progeny Marker for Salmonids to Evaluate Supplemental Snake River fall Chinook salmon life history investigator	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Systemwide	Systemwide	\$ 176,000	\$ -	\$ -	\$ -	\$ 297,000	\$ -	\$ 297,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200203200	Snake River fall Chinook salmon life history investigator	US Geological Survey (USGS) - Cook	-	Systemwide	Systemwide	\$ 1,500,000	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000	\$ -	-
200206000	Nez Perce Harvest Monitoring	Nez Perce Tribe	-	Systemwide	Systemwide	\$ 326,646	\$ -	\$ 326,646	\$ -	\$ 326,646	\$ -	\$ 326,646	\$ -	-
200300900	Canada-USA Shelf Salmon Survival Study	Canada Department Of Fisheries & Oceans	-	Systemwide	Systemwide	\$ 434,000	\$ -	\$ 434,000	\$ -	\$ 434,000	\$ -	\$ 434,000	\$ -	-
200301700	Integrated Status and Effectiveness Monitoring Program (ISEMP): The design and evaluation of monitoring tools for salmon population and habitat in the Interior Columbia River Basin.	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 2,200,000	\$ -	\$ 2,200,000	\$ -	\$ 4,000,000	\$ -	\$ 4,500,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200303600	CBFWA Collaborative Systemwide Monitoring and Evaluation Program	Columbia Basin Fish & Wildlife Authority (CBFWA) -- CRITFC in MOA	LRT-3	Systemwide	Systemwide	\$ 500,000	\$ -	\$ -	\$ -	\$ 560,553	\$ -	\$ -	\$ -	08 budget reflects decision on coordination plus \$60,553 to reflect MOA addition that brings CRITFC work to \$117,925. CRITFC component separated into its own project number (200852800) beginning in '09. '09 budget for remainder of project is to be determined.
200304100	Evaluate Delayed (Extra) Mortality Associated with Passage o Yearling Chinook Salmon through Snake River Dams	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 1,328,500	\$ -	\$ 1,328,500	\$ -	\$ 1,328,500	\$ -	\$ 1,328,500	\$ -	-
200305000	Eval Of Reprod Of Steelhead	University of Washington	-	Systemwide	Systemwide	\$ 254,184	\$ -	\$ 216,056	\$ -	\$ 254,184	\$ -	\$ 254,184	\$ -	Change reflects sufficient funding to complete project
200305400	Repro Of Steelhead In Hood Riv	Oregon State University	-	Systemwide	Systemwide	\$ 277,000	\$ -	\$ 235,450	\$ -	\$ 277,000	\$ -	\$ 277,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
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)	-	Systemwide	Systemwide	\$ 100,739	\$ -	\$ 36,560	\$ -	\$ 100,739	\$ -	\$ 36,560	\$ -	-
200306200	Evaluate the Relative Reproductive Success of Reconditioned Kelt Steelhead	Columbia River Intertribal Fish Commission (CRITFC)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Per BOG request, Expense work and budgets moved from 2000-017-00 (\$400,000/year '07, '08, '09) and 2003-062-00 (\$368,425/year '07, '08, '09) to 2007-401-00.
200306300	Repro Success Abernathy Creel	US Fish & Wildlife Service (USFWS)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 476,090	\$ -	\$ 476,090	\$ -	Reflects BOG request
200307200	Habitat and Biodiversity Information System For Columbia River Basin	Northwest Habitat Institute	-	Systemwide	Systemwide	\$ 157,831	\$ -	\$ 157,831	\$ -	\$ 157,831	\$ -	\$ 157,831	\$ -	-
200311400	Acoustic Tracking For Survival	Kintama Research	-	Systemwide	Systemwide	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -	\$ 1,587,397	\$ -	\$ 2,040,515	\$ -	Reflects within year adjustment in '08 and '09 change supports additional benefits to listed anadromous fish not supported via an MOA.
200400200	PNAMP Funding	US Geological Survey (USGS) - Cook	-	Systemwide	Systemwide	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 200,000	\$ -	\$ 550,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.



Basic Project Information						BPA Funding Decision (July 2nd 2007)				Implementation Planning Budgets revised as of July 1, 2008				Notes
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200500200	Operation of the Lower Granite Dam Adult Trap	National Oceanic & Atmospheric Administration (NOAA)	-	Systemwide	Systemwide	\$ 291,717	\$ -	\$ 240,737	\$ -	\$ 291,717	\$ -	\$ 291,717	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200501100	Energy Efficiency	Bonneville Power Administrator	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ -	Reflects Reschedule
200600600	Habitat Evaluation Procedures (HEP To Be Determined)		-	Systemwide	Systemwide	\$ 297,000	\$ -	\$ 297,000	\$ -	\$ 297,000	\$ -	\$ 297,000	\$ -	
200601400	Columbia River Review--HSRC	Multiple - IDFG, USFWS	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	Reflects Council and BPA decision.
200710600	Spokane Tribe Fish and Wildlife Planning and Coordination	Spokane Tribe	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Will be funded out of coordination placeholder.
200710800	Regional Coordination for Upper Columbia United Tribes	Upper Columbia United Tribes	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Will be funded out of coordination placeholder.
200715500	Develop a Master Plan for a Rearing Facility to Enhance Selected Populations of White Sturgeon in the Columbia River Basin	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200716200	Kalispel Tribe Fish and Wildlife Coordination	Kalispel Tribe	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 97,284	\$ -	\$ -	\$ -	Reflects Coordination Decision
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)	-	Systemwide	Systemwide	\$ 28,718	\$ -	\$ 28,718	\$ -	\$ 28,718	\$ -	\$ 28,718	\$ -	
200724900	Evaluation of Live Capture, Selective Fishing Gear	Colville Confederated Tribes	CCT	Systemwide	Systemwide	\$ 254,800	\$ -	\$ 264,000	\$ -	\$ 438,744	\$ -	\$ 264,000	\$ -	Changes reflect budgets in MOA with CCT and reschedules.
200725200	Multi-scale assessment of hyporheic flow, temperature and fish distribution in Columbia River Tributaries	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 77,000	\$ -	\$ 77,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200727500	Impact of American shad in the Columbia River	US Geological Survey (USGS) - Cool	-	Systemwide	Systemwide	\$ 324,281	\$ -	\$ 328,644	\$ -	\$ 324,281	\$ -	\$ 328,644	\$ -	
200739000	Conservation Enforcement	Confederated Tribes of the Umatilla Indian Reservation	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200739100	Conservation Enforcement	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 450,000	\$ -	\$ 450,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200739200	Conservation Enforcement	Nez Perce Tribe	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 427,500	\$ -	\$ -	\$ -	True-up with contracted amounts.
200740700	USRT Coordination - Office startup for Amendment process	USRT	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 220,905	\$ -	\$ 160,659	\$ -	Reflects Coordination Decision
200753500	Physical and Biological Testing of a Flow Velocity Enhancement System	Natural Solutions	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 318,310	\$ -	\$ -	\$ -	Innovative Decision
200800700	UCUT M&E Program	Upper Columbia United Tribes	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 148,250	\$ -	\$ -	\$ -	Incorporates M&E budgets from: 1992-061-06 (\$21,474 (08)), 2001-033-00 (\$15,000 (08)), 1992-061-05 (\$12,000 (08)), 199206102 (\$37,000 (08)), 1992-048-00 (\$48,000 (08)), 1998-003-00 (\$14,776 (08)). '09 allocation is unclear.
200810700	FCRPS Water Management Studies	Colville Confederated Tribes	CCT	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 110,000	\$ -	\$ 110,000	\$ -	Changes reflect budgets in MOA with CCT.
200810800	Adult Salmon and Steelhead Passage Investigations *	Colville Confederated Tribes	CCT	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with CCT.
200845200	Translocation and other data (Formerly: Compile and Maintain Database - Translocation and other data)	Yakama Confederated Tribes	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200850100	GSI to Evaluate Catch	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200850200	Expanded Tribal Catch Sampling	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200850400	Sturgeon Genetics	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200850500	Streamnet Library	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ 418,267	\$ -	\$ -	\$ -	\$ 420,060	\$ -	CRITFC component of MOA imbedded in 198810804 in '08. CRITFC component separated into its own project (200830400, this project) in '09 and beyond.
200850600	PSMFC-SMOLT MONITORING	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200850700	Tribal Monitoring Data	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 340,400	\$ -	\$ 340,400	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200850800	Power Analysis to Determine Catch Sampling Rates	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851000	SNP Discovery	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851100	Bonneville GSI	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851200	Water Quality Monitoring	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ -	\$ 175,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851400	Management Scenarios for Climate Change	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851500	Modeling Survival of Spring Chinook	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851600	Climate Change Database (formerly Global Warming Database)	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 114,000	\$ -	\$ 114,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851700	Monitoring trends in habitat conditions	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ 325,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851800	Upstream Migration Timing	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ -	\$ 275,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200851900	Expression of Traits Related to Recovery	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200852000	Genetic Baseline Expansion	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200852100	Landscape Genetics (Ch & STHD)	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ 40,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200852200	Basin-wide evaluation of supplementation benefits and risks	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200852300	Supplementation monitoring	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 475,000	\$ -	\$ 475,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200852400	Lamprey Mainstem passage design assistance	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 575,000	\$ -	\$ 575,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.
200852700	John Day Reprogramming and Construction - Expense	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	\$ 200,000	\$ -	Changes reflect budgets in MOA with the lower river tribes.

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200852800	Regional RM&E Coordination	Columbia River Intertribal Fish Commission (CRITFC)	LRT-3	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 117,925	\$ -	Changes reflect budgets in MOA with the lower river tribes. CRITFC work is imbedded in CBFWA project (200303600) in '08 and separated in '09.
200860800	Water Transactions Fund	National Fish and Wildlife Foundation of behalf of the Idaho Office of Species Conservation	ID	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	Changes reflect budgets in MOA with Idaho. Project should be managed as if it is a contract under 200201301.
200871000	Assess habitat potential for reintroduction of CR chum in tributaries below Bonneville dam.	Unclear	-	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200871100	Implement chum reintroduction below Bonneville dam	Unclear	-	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
200871200	Implement hatchery reforms actions identified in NOAA approved HGMPs	Multiple	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
200871500	SR steelhead Kelt management (plan & implementation)	Corps DFA?	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200871800	After 1st workshop implement study of non-native fish hot spots	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200871900	Implement non-indigenous fish management actions if warranted.	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872000	Assist with development of workshop associated with baseline understanding and potential mgt of non-indigenous fishes (walleye and smallmouth bass)	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ 10,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872300	Monitor status of Snake River B-run steelhead populations	Unclear	-	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ 1,000,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872400	PIT-tag SR sockeye and UC spring Chinook & steelhead	CSS, Idaho, NMFS & FWS projects - TBD	-	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ -	\$ 1,000,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872500	Post-Bonneville mortality research workshop	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872600	Project Compliance Monitoring	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872700	Regional Data Mgt Support and Coordination (i.e NED, etc)	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872800	SR fall Chinook relative reproductive success study	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200872900	Adult monitoring of as part of regional cost shared strategy for population status monitoring (assumes 50% cost share)	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200873300	Technical Support Contract for developing Regional Strategy for Status and Trend monitoring	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200873400	Technical Support for annual population status reporting	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200873500	Data compilation and assessments for adult and juvenile fish passage performance tracking	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200873600	Technical support for Review and Modification Recommendations for F&W Program Status and Trend projects	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200873700	COMPASS modeling support for passage performance tracking	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200873800	Technical Support for Hydro Tagging and Marking Action Plan	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200873900	Technical Support for Fish Population Status Monitoring Regional Strategy	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200874000	Fund additional marking of hatchery produced fish	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200874100	Pit-tag detectors for spillways and turbines (AFEP?)	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200874200	PIT detectors in natal streams for assessing stray rates	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200874300	Develop real time early-ocean productivity assessment capabilities using research paired with remote sensing for timing juvenile transportation operations	Unclear	-	Mainstem	Mainstem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200874400	Evaluate New Tagging Technologies	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200874500	Additional IMW studies in the Walla Walla, Okanogan, Klickitat, Yakima, Asotin??	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.

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200874600	Nutrient Supplementation Studies	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
200874700	Juvenile productivity monitoring with limited habitat condition monitoring (assumes 50% cost share with the region)	Unclear	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000	\$ -	Change supports additional benefits to listed anadromous fish not supported via an MOA.
<b>Unidentified / Other</b>														
200810000														
200820000	Colville Tribe Umbrella Planning Project	Colville Confederated Tribes	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been added to support scope of work development and science review for new projects in the Columbia Basin Fish Accords. Budget shown is zero because are duplicative with individual project budgets.
200830000	CTUIR Umbrella Planning Project	Confederated Tribes of the Umatilla Indian Reservation	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been added to support scope of work development and science review for new projects in the Columbia Basin Fish Accords. Budget shown is zero because are duplicative with individual project budgets.
200840000	CTWSR Umbrella Planning Project	Confederated Tribes of Warm Springs Reservation of Oregon	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been added to support scope of work development and science review for new projects in the Columbia Basin Fish Accords. Budget shown is zero because are duplicative with individual project budgets.
200850000	Yakama Nation Umbrella Planning Project	Yakama Confederated Tribes	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been added to support scope of work development and science review for new projects in the Columbia Basin Fish Accords. Budget shown is zero because are duplicative with individual project budgets.
200850000	Columbia River Intertribal Fish Commission Umbrella Planning Project	Columbia River Intertribal Fish Commission (CRITFC)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been added to support scope of work development and science review for new projects in the Columbia Basin Fish Accords. Budget shown is zero because are duplicative with individual project budgets.
200850000	Columbia River Intertribal Fish Commission Umbrella Planning Project	Columbia River Intertribal Fish Commission (CRITFC)	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been added to support scope of work development and science review for new projects in the Columbia Basin Fish Accords. Budget shown is zero because are duplicative with individual project budgets.
200860000	Idaho Umbrella Planning Project	Idaho Office of Species Conservation	-	Systemwide	Systemwide	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	This project has been added to support scope of work development and science review for new projects in the Columbia Basin Fish Accords. Budget shown is zero because are duplicative with individual project budgets.
Overhead Placeholder	BPA's overhead costs are anticipated to increase to support implementation of the BiOp and MOA provisions. Further refinements of overhead needs are underway, thus we are not including a specific budget amount.													
BOG Within Yr Placeholder	NA: BOG Within Yr Placeholder	NA	-	n/a	n/a	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -	\$ 164,620	\$ -	\$ 1,620,579	\$ -	Reflects balance after approved BOG requests
200800200	Cultural Resource Work	Bonneville Power Administration	-	Program Overhead	N/A	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	-
Coordination Placeholder	NA: Coordination Placeholder	NA	-	Systemwide	Systemwide	\$ 2,052,515	\$ -	\$ 2,052,515	\$ -	\$ 22,619	\$ -	\$ 2,230,341	\$ -	Allocation will be distributed between CBFWA, CRITFC, UCUT, Kaispel Tribe and Spokane Tribe