

Draft FY 2002-2004 Columbia Plateau Budget

Oct 12, 2001

ID	Title	Sponsor	BPA authorized			FY 02		FY 03		FY 04	
			FY 99	FY 00	FY 2001*	Consensus	Remaining	Consensus	Remaining	Consensus	Remaining
Subbasin: Crab Creek											
Consensus priority projects											
25001	Acquire Sharp-tailed Grouse Habitat at the Swanson Lakes Wildlife Area	WDFW			0	300,000		32,900		5,000	
25042	Pygmy rabbit recovery - captive breeding	WDFW			0	220,914		120,102		120,102	
25043	Northern Leopard Frog Distribution and Habitat Association	WDFW			0	41,754		91,680		22,920	
199106100	Swanson Lakes Wildlife Area (SLWA)	WDFW	233,300	247,500	255,921	290,238		290,137		265,137	
199404400	Enhance, protect, and maintain shrubsteppe habitat on the Sagebrush Flat Wildlife Area (SFWA)	WDFW			0	908,375		249,363		249,362	
Subtotal Crab Creek (Consensus)			233,300	247,500	255,921	1,761,281		784,182		662,521	
Remaining proposals											
25030	Factors limiting the shrubsteppe raptor community in the Columbia Plateau Province of eastern Washington	WDFW			0		16,580		94,330		62,080
25039	Effects of agricultural conversion on shrubsteppe wildlife and condition of extant shrubsteppe habitat	WDFW			0		681,215		670,834		653,981
25041	Wildlife Escape Ramps	WDFW			0		52,185		81,185		310
25046	A cooperative approach to evaluating avian and mammalian responses to shrubsteppe restoration in the Crab Creek Subbasin	WDFW			0		141,184		139,306		139,306
25089	The Effects of Agriculture on Amphibians of the Columbia Plateau	WDFW			0		121,945		85,000		95,000
Subtotal Crab Creek (Remaining)					0						
Total Crab Creek			233,300	247,500	255,921	1,761,281	1,013,109	784,182	1,070,655	662,521	950,677
Subbasin: Deschutes											
Consensus priority projects											
25007	Determine lamprey species composition, larval distribution and adult abundance in the Deschutes Subbasin	CTWSRO			0	125,440		107,971		107,971	

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25010	Regional Stream Conditions and Stressor Evaluation	ODEQ			0	180,000		180,000		180,000	
25014	Establish Riparian Buffer Systems	Wasco SWCD			0	67,119		67,218		70,160	
25015	Emergency Flow Augmentation for Buck Hollow	Wasco SWCD			0	0					
25074	Deschutes Water Exchange	DRC			0	1,000,000		894,800		940,300	
198805306	Hood River Production Program (HRPP): Hatchery O&M - Portland General Electric - Enron	PGE	0	0	0	165,859		191,988		200,007	
199404200	Trout Creek Habitat Restoration Project	ODFW	298,000	358,847	358,846	414,170		418,263		432,010	
199405401	Bull Trout Abundance Monitoring in the Lower Deschutes River formerly "Bull Trout Genetics, Habitat Needs, L.H. Etc. In Central And N.E. Oregon"	CTWSRO			0	0		0		0	
199802800	Trout Creek Watershed Improvement Project	JCSWCD	0	231,126	118,100	465,100		265,800		265,800	
Subtotal Deschutes (Consensus)			298,000	589,973	476,946	2,417,688		2,126,040		2,196,248	
Remaining proposals											
25005	Bighorn Sheep reintroduction to the Warm Springs Reservation	CTWSRO			0		70,862		23,470	23,470	
25009	Assess Watershed Health and Coordinate Watershed Councils in Wasco County, Oregon	Wasco SWCD			0		70,290		65,100	67,100	
25027	An Assessment of Neotropical Migratory and Resident Bird-Habitat & Bird-Salmon Relationships in Riparian Ecosystems in the Deschutes Subbasin	NHI			0		113,670		106,410	103,910	
25040	Collection of baseline measurements of flow, temperature, channel morphology, riparian condition, and benthic macroinvertebrates, Trout Creek, Oregon	USGS			0		239,000		178,000	182,000	
25048	Accelerate the Application of Riparian Buffers in the Upper Deschutes Subbasin	Wy'East RC&D			0		73,985		71,314	73,320	
25075	Monitoring and Evaluation of Buck Hollow Hydrology	Wasco SWCD			0		92,777		11,408	11,686	
25083	Special Status Wildlife Species Surveys and Priority Habitat Assessment in the Deschutes River Subbasin	ODFW			0		100,000		110,000	110,000	
Subtotal Deschutes (Remaining)					0						

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			FY 99	FY 00	FY 2001*	Consensus	Remaining	Consensus	Remaining	Consensus	Remaining
Total Deschutes			298,000	589,973	476,946	2,417,688	760,584	2,126,040	565,702	2,196,248	571,486
Subbasin: John Day											
Consensus priority projects											
25003	Forrest Ranch Acquisition	CTWSRO			0	169,851		155,715		146,635	
25004	Acquisition of Wagner Ranch	CTWSRO			0	108,217		35,000		33,000	
25006	Provide Coordination and Technical Assistance to Watershed Councils and Individuals in Sherman County, Oregon	Sherman SWCD			0	95,670		65,770		68,337	
25067	Manage Water Distribution in the John Day Basin	OWRD			0	251,261		177,785		273,977	
25069	John Day Salmonid Recovery Monitoring Program	CTWSRO			0	164,133		59,150		56,857	
25073	Wheeler SWCD Riparian Buffer Planning and Implementation	Wheeler SWCD			0	75,086		77,337		79,657	
25080	Gilliam SWCD Riparian Buffers	Gilliam SWCD			0	75,086		77,337		79,657	
25086	Purchase Perpetual Conservation Easement on Holliday Ranch and Crown Ranch Riparian Corridors and Uplands	ODFW			0	5,459,520		12,900		12,900	
25088	Salmonid Population and Habitat Monitoring in the Oregon Portion of the Columbia Plateau	ODFW			0	417,971		307,972		307,972	
25102	Columbia Plateau Water Right Acquisition Program	OWT			0	204,000		217,000		226,500	
198402100	Protect and Enhance Anadromous Fish Habitat in The John Day Subbasin	ODFW	380,000	426,046	439,936	448,500		470,000		485,000	
199306600	Oregon Fish Screening Project	ODFW	522,853	641,621	641,621	660,870		680,696		701,117	
199405400	Bull Trout Abundance Monitoring in the Lower Deschutes River formerly "Bull Trout Genetics, Habitat Needs, L.H. Etc. In Central And N.E. Oregon"	CTWSRO	342,175	380,000	155,938	487,947		489,174		365,660	
199703400	Monitoring Fine Sediment Grande Ronde and John Day Rivers	CRITFC	30,066	32,145	39,486	63,634		66,815		70,155	
199801600	Monitor Natural Escapement & Productivity of John Day Basin Spring Chinook	ODFW	125,400	159,800	157,057	333,516		328,772		330,710	
199801700	Eliminate Gravel Push-up Dams in Lower North Fork John Day		66,500	90,250	95,100	128,000		120,000		120,000	

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199801800	John Day Watershed Restoration	CTWSRO	215,000	424,575	432,350	566,824		616,926		558,276	
199802200	Pine Creek Ranch	CTWSRO	1,650,000	94,600	175,870	172,000		117,250		122,500	
199901000	Mitigate Effects Of Runoff & Erosion On Salmonid Habitat In Pine Hollow and Jackknife	Sherman SWCD	26,960	33,937	32,865	21,980		40,300		40,300	
200001500	Oxbow Ranch Management and Implementation	CTWSRO		1,300,000	1,782,546	291,898		110,715		117,385	
200003100	North Fork John Day River Subbasin Anadromous Fish Habitat Enhancement Project	CTUIR		205,544	221,205	293,894		306,325		319,388	
200005200	Upstream migration of Pacific lampreys in the John Day River: behavior, timing, and habitat preferences	USGS/CRR L		0	0	271,956		271,000		204,000	
Subtotal John Day (Consensus)			3,358,954	3,788,518	4,173,974	10,761,814		4,803,939		4,719,983	
Remaining proposals											
25028	John Day Upland Restoration	CTWSRO			0		399,595		401,353		401,353
25050	Provide Incentives to convert to direct seed/no-till farming in Sherman County, Oregon	Sherman SWCD			0		164,440		158,440		158,440
25051	Columbia Plateau Natural Resources Collaborative (CPNRC)	NRCS			0		823,200		1,120,200		1,120,200
25061	John Day Fish Passage Barrier Inventory	OWEB			0		152,450		114,338		
25084	Develop GIS Layers for Generation of Specific Natural Resource GIS Maps and Analysis	ODFW			0		111,000		80,000		80,000
25085	Eradication of brook trout from Winom Creek to enhance bull trout habitat.	USFS			0		50,000		50,000		50,000
25087	Desolation Creek Rehabilitation and Meadow Restoration	USFS			0		40,000		120,000		30,000
Subtotal John Day (Remaining)					0						
Total John Day			3,358,954	3,788,518	4,173,974	10,761,814	1,740,685	4,803,939	2,044,331	4,719,983	1,839,993
Subbasin: Lower Mid-Columbia Mainstem											
Consensus priority projects											
25011	Assess Riparian Condition Through Spectrometric Imaging Of Riparian Vegetation	ODEQ			0	175,000		100,000		85,000	
25052	Sex Reversal in Hanford Reach Fall Chinook Salmon	CRRL			0			262,321		153,038	

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25056	Conduct Watershed Assessments for Priority Watersheds on Private Lands in the Columbia Plateau	OWEB			0	1,259,725		89,725		89,725	
25060	Burbank Sloughs and Mainstem Columbia River Shoreline/Side Channel/Wetland Habitat Restoration	USFWS			0	116,000					
25068	Rock Creek watershed road and riparian corridor improvement project.	YN, KC, BCC			0	96,500		96,500		96,500	
25079	Integration and Construction of a GIS Based 2-Dimensional Hydraulic/Habitat Model for 51 miles of Hanford Reach and Site of the Columbia River	USFWS			0	295,786		200,000		55,000	
25097	Salmon and Steelhead Habitat Inventory and Assessment Project (SSHIAP)	WDFW			0	522,710		372,550		50,000	
25101	Use of Mainstem Habitats by Juvenile Pacific Lamprey (Lampetra tridentata)	PNNL			0	89,238					
199009200	Protect and Enhance the Wanaket Wildlife Mitigation Area.	CTUIR	150,000	200,000	204,438	223,465		225,031		231,328	
199406900	Estimate production potential of fall chinook salmon in the Hanford Reach of the Columbia River.	PNNL	165,000	149,907	225,000	294,006		313,639		259,952	
199701400	Evaluation of Juvenile Fall Chinook Stranding on the Hanford Reach	WDFW	384,000	217,000	341,784	342,000		297,000		130,000	
200002500	Eagle Lakes Ranch Acquisition And Restoration	USFWS		287,134	700,000	159,900		713,000		379,000	
Subtotal Lower Mid-Columbia Mainstem (Consensus)			699,000	854,041	1,471,222	3,574,330		2,669,766		1,529,543	
Remaining proposals											
25035	Evaluate adult fall chinook salmon fallback at Priest Rapids Dam, Columbia River	PNNL and WDFW			0		603,065		490,623		250,420
25037	Evaluation of the effects of American shad on upstream migration of anadromous fishes at Priest Rapids Dam	PNNL			0		43,464		115,030		139,416
25038	Effects of Hydropower Operations on Fall Chinook Spawning Activity	PNNL			0		139,338		192,880		184,212
25045	Determine effects of water level-induced changes in rearing habitat on the survival of juvenile fall chinook salmon.	USGS			0		192,977		192,977		162,977
25063	Subbasin Planning Coordinator for Oregon	OWEB			0		100,225		100,225		100,225

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25070	The Application of Geophysics to Better Define Fall Chinook Salmon Spawning Habitat Use in the Hanford Reach, Columbia River	GAI, PNNL			0		113,532		127,040		
25091	Mainstem habitats and aquatic communities: assessment and management options	USGS			0		394,200		400,000		370,000
25098	Characterize and Assess Wildlife-Habitat Types and Structural Conditions for Subbasins within the Columbia Plateau Ecoprovince	NHI			0		330,825		340,704		177,166
25099	Oregon CREP Improvement Project	OWEB			0		433,725		360,000		360,000
Subtotal Lower Mid-Columbia Mainstem (Remaining)					0						
Total Lower Mid-Columbia Mainstem			699,000	854,041	1,471,222	3,574,330	2,351,351	2,669,766	2,319,479	1,529,543	1,744,416
Subbasin: Lower Snake Mainstem											
Consensus priority projects											
25049	Numerically Simulating the Hydrodynamic and Water Quality Environment for Migrating Salmon in the Lower Snake River	PNNL			0		207,360		183,322		107,917
25053	Evaluate bull trout movements in the Tucannon and Lower Snake rivers	USFWS - IFRO			0		81,626		193,641		202,224
25064	Investigating passage of ESA-listed juvenile fall chinook salmon at Lower Granite Dam during winter when the fish bypass system is inoperable.	USFWS; USGS			0		176,000		131,000		131,000
199102900	Understanding the effects of summer flow augmentation on the migratory behavior and survival of fall chinook salmon migrating through L. Granite Res.	USFWS; USGS	930,052	743,558	699,000		630,375		610,375		610,375
Subtotal Lower Snake Mainstem (Consensus)			930,052	743,558	699,000	1,095,361		1,118,338		1,051,516	
Remaining proposals											
25033	Evaluate Restoration Potential of Mainstem Habitat for Anadromous Salmonids in the Columbia and Snake Rivers	PNNL			0		314,392		398,911		407,099
199401807	Garfield County Sediment Reduction and Riparian Improvement Program	PCD	180,000	120,000	123,700		187,000		199,500		231,000
Subtotal Lower Snake Mainstem (Remaining)			180,000	120,000	123,700						

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			FY 99	FY 00	FY 2001*	Consensus	Remaining	Consensus	Remaining	Consensus	Remaining
Total Lower Snake Mainstem			1,110,052	863,558	822,700	1,095,361	501,392	1,118,338	598,411	1,051,516	638,099
Subbasin: Palouse											
Consensus priority projects											
25008	Resident Fish Stock Status in the Palouse River and Upper Crab Creek Watersheds, Washington.	WDFW			0	546,670		472,203		484,279	
25092	Restoration of Healthy Watershed to Palouse River Drainage in Idaho	IDFG			0	100,200					
Subtotal Palouse (Consensus)					0	646,870		472,203		484,279	
Total Palouse					0	646,870		472,203		484,279	
Subbasin: Tucannon											
Consensus priority projects											
200001900	Tucannon River Spring Chinook Captive Broodstock Program	WDFW		134,049	98,420	94,509		121,500		126,000	
Subtotal Tucannon (Consensus)						134,049	98,420	94,509		121,500	126,000
Remaining proposals											
25019	Tucannon River Roads, Cut and Fill Slope Restoration	Umatilla NF			0		19,500		16,500		16,500
25072	Restore Tucannon River Riparian Habitat: Wooten Wildlife Area	WDFW			0		135,400		357,600		359,600
199401806	Implement Tucannon River Model Watershed Plan to Restore Salmonid Habitat	CCD	253,000	253,000	257,375		352,625		390,664		408,749
Subtotal Tucannon (Remaining)					253,000	253,000	257,375				
Total Tucannon					253,000	387,049	355,795	94,509	507,525	121,500	764,764
Subbasin: Umatilla											
Consensus priority projects											
25029	Westland-Ramos Fish Passage and Habitat Restoration Pilot Project	WID			0	203,020		1,044,080		40,000	
25047	Morrow County Buffer Initiative	Morrow SWCD			0	75,086		77,337		79,657	
25055	Echo Meadows Artificial Recharge Extended Groundwater and Surface Water Modeling	PNNL			0	390,283		390,283			

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25059	Develop Progeny Marker for Salmonids to Evaluate Supplementation	CTUIR			0	149,665		152,151		198,661	
25081	Improve Upstream Fish Passage in the Birch Creek Watershed	ODFW			0	374,572		210,410		233,535	
25093	Characterize Genetic Differences and Distribution of Freshwater Mussels	CTUIR			0	311,907		343,097		377,406	
195505500	Umatilla Tribal Fish & Wildlife Enforcement	CTUIR			0	163,369		171,506		180,081	
198343500	Operate and Maintain Umatilla Hatchery Satellite Facilities	CTUIR	735,441	775,000	920,977	956,849		1,471,623		1,520,077	
198343600	Umatilla Basin Fish Facilities Operation and Maintenance	WID	400,000	502,000	445,411	498,512		523,450		549,625	
198802200	Umatilla River Fish Passage Operations	CTUIR	420,000	360,000	327,600	343,979		361,178		379,237	
198902401	Evaluate Juvenile Salmonid Outmigration and Survival in the Lower Umatilla River Basin	ODFW	240,000	250,785	347,489	286,427		305,820		306,308	
198902700	Power Repay Umatilla Basin Project	BPA	500,000	800,000	800,000	1,750,000		1,750,000		1,750,000	
198903500	Umatilla Hatchery Operation and Maintenance	ODFW	797,000	850,000	860,000	917,559		944,335		971,915	
199000501	Umatilla Basin Natural Production Monitoring and Evaluation Project	CTUIR	610,516	480,000	318,333	280,716		300,000		310,000	
199402600	Pacific Lamprey Research and Restoration	CTUIR	320,000	381,190	453,267	520,464		500,000		510,000	
199506001	Protect and Enhance Wildlife Habitat in Squaw Creek Watershed	CTUIR	200,000	200,589	205,188	222,268		228,245		240,161	
200002300	Securing Wildlife Mitigation Sites - Oregon, Horn Butte (Philippi Property)	ODFW		42,302	42,302	0		1,350,000		65,000	
200020116	Securing Wildlife Mitigation Sites - Oregon, Horn Butte Area (BAIC Tract)	TNC			0	3,682,338		120,000		120,000	
Subtotal Umatilla (Consensus)			4,222,957	4,641,866	4,720,567	11,127,014		10,243,515		7,831,663	
Remaining proposals											
25016	Assessment of habitat improvement actions on water temperature, streamflow, physical habitat, & aquatic community health in the Birch Creek Watershed	USGS			0		403,000		386,000		454,000
25077	Umatilla County Conservation Buffer Project	Umatilla SWCD			0		152,368		156,939		161,647

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198710001	Enhance Umatilla River Basin Anadromous Fish Habitat	CTUIR	270,000	260,000	270,987		506,403		531,724		558,310
198710002	Umatilla Subbasin Fish Habitat Improvement	ODFW	481,000	353,000	425,263		759,300		796,719		836,575
198805302	Design and Construct Umatilla Hatchery Supplement	CTUIR	400,000		35,000		5,352,043				
199000500	Umatilla Fish Hatchery Monitoring and Evaluation	ODFW	615,586	650,000	693,311		626,178		631,381		572,848
Subtotal Umatilla (Remaining)			1,766,586	1,263,000	1,424,561						
Total Umatilla			5,989,543	5,904,866	6,145,128	11,127,014	7,799,292	10,243,515	2,502,763	7,831,663	2,583,380
Subbasin: Walla Walla											
Consensus priority projects											
25017	Fabricate and install new Huntsville Mill fish screen	WDFW, YSS			0	102,217		120,000			10,500
25066	Manage Water Distribution in the Walla Walla River Basin	OWRD			0	552,525		498,799			345,976
25082	Walla Walla River Flow Restoration	WWBWC			0	478,000					
199601100	Walla Walla River Juvenile and Adult Passage Improvements	CTUIR	3,571,471	2,840,000	450,000	2,856,000		2,125,000			1,375,000
199604601	Walla Walla Basin Fish Habitat Enhancement	CTUIR	230,000	240,000	251,122	287,407					
199802000	Assess Fish Habitat and Salmonids in the Walla Walla Watershed in Washington	WDFW	0	0	158,490	362,652		249,000			252,000
200002600	Rainwater Wildlife Area	CTUIR		274,966	279,744	303,546		299,566			304,926
200003900	Walla Walla Basin Natural Production Monitoring and Evaluation Project	CTUIR		134,000	330,880	472,244		488,000			500,000
200020139	Walla Walla River Fish Passage Operations	CTUIR			0	109,551		115,029			194,300
Subtotal Walla Walla (Consensus)			3,801,471	3,488,966	1,470,236	5,524,142		3,895,394			2,982,702
Remaining proposals											
25065	Forward Looking Infrared Radiometry (FLIR) Thermal Imagery and Analysis of Tucannon River, Touchet River, and Mill Creek(FY2002)with follow-on 2003-04	WA Ecology, WQP			0		231,000		201,500		201,500
25076	Enhancing Riparian Corridors Sustainably With Integrated Agroforestry	IWF			0		1,270,000				

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25094	Restore Touchet River Watershed Habitat to Support ESA listed Stocks	CCD			0		343,912		381,526		399,238
200003800	Design and Construct NEOH Walla Walla Hatchery	CTUIR		100,000	0		150,000		2,700,000		2,700,000
Subtotal Walla Walla (Remaining)				100,000	0						
Total Walla Walla			3,801,471	3,588,966	1,470,236	5,524,142	1,994,912	3,895,394	3,283,026	2,982,702	3,300,738
Subbasin: Yakima											
Consensus priority projects											
25002	Protect, enhance, and maintain habitat on the Sunnyside Wildlife Area to benefit wildlife and fish assemblages.	WDFW			0	418,874		398,416		398,416	
25012	Assessment of bull trout populations in the Yakima River watershed.	WDFW			0	243,947		165,000		150,000	
25013	Restore Riparian Corridor at Tapteal Bend, Lower Yakima River				0	160,500		11,000		5,500	
25020	Acquire Rattlesnake Slope Addition	RMEF			0	3,542,500					
25021	Implement Actions to Reduce Water Temperatures in the Teanaway Basin	WA Ecology			0	172,950		100,825		27,500	
25022	YKFP Big Creek Passage & Screening	WDFW			0	175,280		30,000			
25023	Yakima-Klickitat Fisheries Project - Manastash Creek Fish Passage and Screening	YKFP - WDFW			0			632,835		422,638	
25024	Yakima-Klickitat Fisheries Project - Wilson Creek Snowden Parcel Acquisition	YKFP - WDFW			0	206,580					
25025	YKFP -- Secure Salmonid Spawning and Rearing Habitat on the Upper Yakima River	WDFW			0	2,300,000		69,000		69,000	
25026	Yakima Tributary Access and Habitat Program (YTAHP)	KCWP			0	17,500					
25031	Naches River Water Treatment Plant Intake Screening Project.	COY			0	0					
25032	Wenas Wildlife Area Inholding Acquisitions	WDFW			0	706,143				10,000	
25036	The Impact of Flow Regulation on Riparian Cottonwood Ecosystems in the Yakima River Basin	BQI			0	225,495		134,421		70,150	

ID	Title	Sponsor	BPA authorized			FY 02		FY 03		FY 04	
			FY 99	FY 00	FY 2001*	Consensus	Remaining	Consensus	Remaining	Consensus	Remaining
25054	Increase Naches River In-stream Flows By Purchasing Wapatox Hydroelectric Project	YN			0	0					
25062	Growth Rate Modulation in Spring Chinook Salmon Supplementation	NMFS			0	345,088					
25078	Acquire Anadromous Fish Habitat in the Selah Gap to Union Gap Flood Plain, Yakima River Basin, Washington	USBR			0	3,000,000		3,000,000		3,000,000	
198506200	Passage Improvement Evaluation	PNNL	100,000	100,000	100,000	113,587		115,971		117,501	
198811525	Yakima/Klickitat Fisheries Project (YKFP) Design and Construction	YN		1,565,000	978,000	1,595,000		2,833,000		3,858,000	
198812025	Yakima/Klickitat Fisheries Project (YKFP) Management	YN	0	750,000	800,000	1,262,548		1,893,975		2,139,237	
199105700	Fabricate and install Yakima Basin Phase II fish screens	WDFW, YSS	186,000	293,113	71,875	159,889		20,000			
199107500	Yakima Phase II Screens - Construction*	USBR	1,586,000	1,000,000	1,000,000	600,000		500,000		100,000	
199200900	Operate and Maintain Yakima Basin Phase II Fish Screens	WDFW, YSS	156,100	133,591	135,000	148,557		155,584		163,364	
199206200	Yakama Nation - Riparian/Wetlands Restoration	YN	1,600,000	1,550,000	1,370,000	1,750,000		1,750,000		1,750,000	
199405900	Yakima Basin Environmental Education	USBR	119,416	125,186	127,500	130,000		132,000		135,000	
199503300	O&M Of Yakima Phase II Fish Facilities	USBR	220,000	99,520	100,000	110,293		118,000		122,000	
199506325	Yakima/Klickitat Fisheries Project Monitoring And Evaluation	YN	0	4,309,934	3,708,932	3,883,332		4,525,621		4,505,644	
199506425	Policy/Technical Involvement and Planning in the Yakima/Klickitat Fisheries Project	WDFW	0	275,000	15,000	187,800		193,435		199,237	
199603501	Satus Watershed Restoration Project	YN	500,000	472,252	160,000	352,966		370,125		388,600	
199701325	Yakima/Klickitat Fisheries Project Operations and Maintenance	YN			2,350,000	2,549,774		2,936,264		3,081,827	
199705100	Yakama Nation Yakima/Klickitat Fisheries Project (YKFP) Yakima Side Channels	YN	1,000,000	601,673	546,553	2,320,624		2,191,849		1,769,246	
199705300	Toppenish-Simcoe Instream Flow Restoration and Assessment	YN		163,544	237,503	281,830		225,000		205,000	
199803300	Restore Upper Toppenish Watershed	YN	100,000	194,583	190,000	268,517		281,900		296,200	

ID	Title	Sponsor	BPA authorized			FY 02		FY 03		FY 04	
			FY 99	FY 00	FY 2001*	Consensus	Remaining	Consensus	Remaining	Consensus	Remaining
199803400	Yakama Nation Yakima/Klickitat Fisheries Project (YKFP) Reestablish Safe Access into Tributaries of the Yakima Subbasin	YN	100,000	771,918	784,794			230,000		630,000	
199901300	Ahtanum Creek Watershed Assessment	YN	150,000	240,191	200,192	235,093		285,000		245,000	
Subtotal Yakima (Consensus)			5,817,516	12,645,505	12,875,349	27,464,667		23,299,221		23,859,060	
Remaining proposals											
25034	Develop a Nutrient/Food-Web Management Tool for Watershed-River Systems	PNNL			0		376,382		167,659		
25044	Application of Biological Assessment Protocol to Evaluate Passage of Juvenile Salmonids Through Culverts in the Yakima Basin	PNNL			0		95,553		103,986		107,284
25058	Fish Passage Inventory and Corrective Actions on WDFW Lands in The Yakima Subbasin	WDFW			0		205,300		180,300		180,300
25095	Pesticides and the environmental health of salmonids in the Yakima subbasin.	NMFS/NW FSC			0		257,800		308,600		259,400
25096	Determine Quantitative Values for the Perpetual Timber Rights on the WDFW Oak Creek and Wenas Wildlife Areas.	WDFW			0		235,000				
25100	Protect Normative Structure and Function of Critical Aquatic and Terrestrial Habitat	COY			0		2,499,000		3,220,000		4,360,000
Subtotal Yakima (Remaining)					0						
Total Yakima			5,817,516	12,645,505	12,875,349	27,464,667	3,669,035	23,299,221	3,980,545	23,859,060	4,906,984
PROVINCE TOTALS			21,560,836	28,869,976	28,047,271	64,467,676	20,337,885	49,534,098	17,129,676	45,443,515	17,320,622
* FY 2001 start of year plus Council-approved changes through October 1, 2001											