

May-10	West Sound Watersheds Council	3 Year Work Program			white - no change	yellow - new project	green - active	orange - new information	blue - completed												
		Project Planning														Project Cost and Sponsor					
Project Type <small>ss indicates south sound</small>	Project Name	Project Description (brief description)	Limiting Factors	Habitat Type	Activity Type	Project Performance (restore 30 acres of floodplain)	Primary Species Benefiting	Secondary Species Benefiting	Current Project Status	2010 Activity to be funded	2010 Estimated Cost	2011 Activity to be funded	2011 Estimated Cost	2012 Activity to be funded	2012 Estimated	Likely End Date	Likely Sponsor	Total Cost of Project	Local share or other funding	Source of funds (PSAR, SRFB, other)	
Capital Habitat Restoration																					
	Chico Creek Instream Phase 2B (downstream - Ph 1)	restore riparian corridor	alteration of stream channel, bed,LWD removal	riparian	fish passage, instream spawning and rearing conditions	1.5 acres, stream habitat, 16 miles passage	steelhead, chum	Chinook, coho, cutthroat	project on hold								Kitsap DCD	\$480,000	\$72,000	PSAR	
	Chico Creek Instream Phase 2A (upstream of Ph 1)	Remove weirs, restore complexity	alteration of stream channel, bed,LWD removal	riparian	fish passage, instream spawning and rearing conditions	4 acres stream habitat, 16 miles passage	steelhead, chum	Chinook, coho, cutthroat	construction on schedule for 2010	construction	\$707,200	construction				2010	Kitsap DCD	\$832,000	\$124,800	SRFB/PSAR	
	Carpenter Creek Restoration Ph 1	restore tidal function	nearshore alteration	nearshore	restore nearshore, sub-estuary function	30 acres sub-estuary habitat	Chinook	steelhead, coho, cutthroat, chum, forage fish	shovel ready	construction	\$2,800,000	finish construction				2010	Kitsap PW	\$2,800,000		legislative capital budget	
	Chico Creek Golf Club Hill Rd Culvert Removal	increase fish passage	altered stream channel	riparian	fish passage, stream channel morphology	16 miles fish passage	steelhead, chum	Chinook, coho, cutthroat	30% Design			Complete Design	\$150,000	construction	\$1,825,000	2013	Kitsap PW	\$1,825,000	\$270,000	SRFB, PSAR, congress	
	Chico Estuary Driveway	restore tidal function, increase fish passage	Nearshore alteration, alteration of stream channel	nearshore	fish passage, estuarine function, stream channel morphology	17 miles spawning habitat, 4 acres estuarine fill	steelhead, chum	Chinook, coho, cutthroat	shovel ready	finish design, permitting		construction	\$160,000			2011	Kitsap PW, Suquamish Tribe	\$160,000		US Navy, EPA	
	Chico Estuary Culvert Removal	restore tidal function, increase fish passage	Nearshore alteration, alteration of stream channel	nearshore	fish passage, estuarine function, stream channel morphology	17 miles spawning habitat, 4 acres estuarine fill	steelhead, chum	Chinook, coho, cutthroat	Feasibility completed	finish design, permitting		wait for driveway to be finished		construction	\$492,000	2011	Kitsap PW, Suquamish Tribe	\$500,000		? US Navy, EPA	
	Chico Estuary Road Fill Removal	restore tidal function, increase fish passage	Nearshore alteration, alteration of stream channel	Nearshore	fish passage, estuarine function, stream channel morphology	17 miles spawning habitat	steelhead, chum	Chinook, coho, cutthroat	Feasibility completed	finish design, permitting		wait for driveway to be finished		construction	\$349,000	2011	Kitsap PW, Suquamish Tribe	\$350,000		? US Navy, EPA	
	Chico Estuary Bulkhead Removal	restore nearshore processes	nearshore alteration	Nearshore	fish passage, estuarine function, stream channel morphology	250 ft of shoreline	steelhead, chum	Chinook, coho, cutthroat	Feasibility completed	finish design, permitting		construction	\$60,000			2011	Kitsap DCD	\$60,000		SRFB	
	Chico Estuary Invasive Veg. Removal	remove invasive plants	altered riparian habitat	Nearshore	altered riparian vegetation	39 acres shoreline, riparian areas	steelhead, chum	Chinook, coho, cutthroat	Feasibility completed	NA		complete	\$85,000			2010	Kitsap DCD	\$85,000		SRFB	
	Chico Estuary Kitty Hawk Dr LID Parking Lot	tippage from estuary restoration	Nearshore alteration, alteration of stream channel	Nearshore	fish passage, estuarine function, stream channel morphology	uses fill removed from restoration	steelhead, chum	Chinook, coho, cutthroat	Feasibility completed	design		construction	\$100,000			2011	Kitsap DCD	\$100,000		SRFB	
	Highway 3 Bridge over Chico Creek	improve fish passage, stream function	fish passage, alteration of stream channel	Nearshore	fish passage, estuarine function, stream channel morphology	17 miles spawning habitat, 4 acres estuarine fill	steelhead, chum	Chinook, coho, cutthroat	Reach assessment completed (WSDOT CED)	design	design	\$100,000	design	\$100,000	2017	WSDOT	\$21,000,000			WSDOT	
	Strawberry Plant Park Restoration	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function	2 acres salt marsh, nearshore, riparian	Chinook	chum, coho, steelhead, cutthroat, forage fish	design and permitting nearly finished	construction	\$650,000					2010	COBI	\$650,000	\$375,000	COBI, SRFB, NRDA	
	Indianola Estuary restoration	restore tidal function	altered tidal flow	Nearshore	restore nearshore, sub-estuary function	3.5 acres	Chinook	chum, coho, steelhead, cutthroat	design and permitting nearly finished	construction	\$450,000					2010	Kitsap PW	\$450,000	\$450,000	SRFB, Suquamish, Oil spill \$\$\$	
	Penrose Point Bulkhead Removal	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore and beach processes	1500 feet shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	Feasibility completed			design, permitting	\$40,000	construction	\$350,000	2012	SPSSEG	\$500,000	\$150,000	WA State Parks, SRFB, PSAR, USFWS	

	Beaver Creek restoration Ph. 4	restore fish passage, regulate flow	high velocity, sediment	riparian	fish passage, stream channel morphology		chum, coho	cutthroat	design and permitting nearly finished		construction	\$250,000	close out	\$50,000	2011	MSFEG	\$300,000	\$100,000	PSAR, US Navy	
	Harper Estuary Restoration	restore tidal function	altered nearshore and sub-estuary	Nearshore	restore nearshore, sub-estuary function		Chinook	chum, coho, steelhead, cutthroat	project sponsor not actively working on this						2013	MSFEG	\$1,000,000	\$10,000	SRFB, PSAR	
	Whiteman Cove Estuary Restoration	restore tidal function	nearshore alteration	nearshore	restore nearshore, sub-estuary function	30 acres sub-estuary habitat	Chinook	steelhead, coho, cutthroat, chum, forage fish	conceptual	meet with landowners	propose project		design	\$50,000	2013	SPSSEG	\$500,000	\$50,000	SRFB, PSAR, ESRP	
	Donkey Creek Restoration	restore tidal function, improve fish passage	altered tidal flow, stream channel	Nearshore	fish passage, estuarine function, stream channel morphology	1 acre, .3 mile shoreline, 300 ft. 18 in culvert	chum, coho	Chinook, cutthroat, steelhead	City of Gig Harbor received congressional appropriations	design	\$800,000	construction	\$3,600,000	close out	\$50,000	2011	City of GH	\$4,450,000	\$800,000	PSAR, Fed. Approp
	Blakely Harbor Park Shoreline Restoration	restore nearshore processes & habitat	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function		Chinook	chum, coho, steelhead, cutthroat, forage fish	project not active at this time							COBI	\$2,151,000	\$1,750,000	SRFB, NRDA, ESRP	
	Pritchard Park West Rip-Rap Shoreline Restoration	restore nearshore processes & habitat	altered nearshore habitat	Nearshore	restore nearshore function	538 ft shoreline, 1.3 acres intertidal, .65 acres riparian	Chinook	chum, coho, steelhead, cutthroat, forage fish	design underway	finish design & possibly construction	\$880,000				2011	COBI	\$880,000	\$400,000	SRFB, NRDA	
	Pritchard Park East Bluff Shoreline Restoration	restore nearshore processes & habitat	altered nearshore habitat	Nearshore	restore nearshore function	475 ft shoreline, .1 acre intertidal, .4 acres riparian	Chinook	chum, coho, steelhead, cutthroat, forage fish	design underway	finish design, construct driveway phase	\$360,000	construct beach phase	\$755,000		2011	COBI	\$1,115,000	\$410,000	SRFB, NRDA, COBI	
	Powel Shoreline Restoration	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function	1800 ft shoreline	Chinook	chum, coho, steelhead, cutthroat	planning and design underway	design	\$127,000	finish design, permitting	\$25,000	construction	\$1,000,000	2015	BILT, COBI, Powel Family	\$1,200,000	\$100,000	SRFB, PSAR, ESRP
	Maple Hollow Shoreline Restoration	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore function	2 acres, 1450 ft. shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	conceptual	A & E	\$50,000	Permits	\$50,000	construction	\$500,000	2012	Key Pen Parks	\$600,000	local match	PSAR, ALEA
	Milwaukee Dock Eelgrass Restoration	restore eelgrass habitat	altered nearshore habitat	Nearshore	restore eelgrass beds	5 acres eelgrass meadow	Chinook	chum, coho, steelhead, cutthroat, forage fish	shovel ready		704000	construction			2010	NOAA, COBI	\$1,512,000	\$808,000	SRFB, PSAR, NRDA, ESRP	
	Bainbridge Island Waterfront Park	restore nearshore processes & habitat	altered nearshore habitat	Nearshore	restore nearshore function	625 ft shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	project not active at this time							COBI	\$550,000	\$50,000	SRFB, COBI	
	Blake Island East Beach Restoration	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore and beach processes	1000 ft shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	conceptual	feasibility						WDFW, WA State Parks	\$200,000	\$50,000	SRFB	
	Clear Creek Bridge	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function		Chinook	chum, coho, steelhead, cutthroat	on county TIP				design, permit	\$25,000	2013	Kitsap PW	\$2,825,000	\$2,800,000	Kitsap PW	
	Keyport Lagoon Restoration	restore nearshore processes	altered nearshore habitat	Nearshore, sub-estuary	restore nearshore, sub-estuary function		Chinook	chum, coho, steelhead, cutthroat, forage fish	design underway, adaptive management plan	feasibility & design					2013	US Navy, Suquamish Tribe			US Navy	
	Pt no Pt Estuary Restoration	restore nearshore processes	altered nearshore habitat	Nearshore, sub-estuary	restore nearshore, sub-estuary function		Chinook	chum, coho, steelhead, cutthroat, forage fish	conceptual	planning						WDFW, Kitsap Parks			ESRP	
	Large Wood (LW) Program	procure, store & coordinate LW for restoration	loss of large wood material in riparian & shoreline habitats	riparian, nearshore	structural function of streams and shorelines		all salmonids		conceptual	planning	implement program	\$100,000	on-going	\$50,000	2020	RFEG/ County/ State	\$150,000	match could come from local partners	PSAR, PSP	
	Skunk Bay Wetland	restore nearshore processes	altered nearshore and sub-estuary	nearshore	restore nearshore, sub-estuary function		Chinook	chum, coho, steelhead, cutthroat, forage fish	conceptual	planning						WDFW			ESRP, PSAR	
	Crescent Creek culvert replacement	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function		Chinook	chum, coho, steelhead, cutthroat	conceptual	planning	design	\$100,000	permitting	\$50,000	2014	SPSSEG			City of Gig Harbor, SRFB, PSAR	

	Anna Smith park shoreline restoration	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function	700 ft shoreline	Chinook	chum, coho, steelhead, cutthroat	planning and design underway	design	\$25,000	finish design, permitting	\$10,000	remove bulkhead	\$65,000	2012	Kitsap County Parks	\$100,000		Kitsap County Parks, ESRP, PSAR
ss	Filicy Bay bulkhead removals	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function	5000 ft shoreline	Chinook	chum, coho, steelhead, cutthroat	Conceptual	Design	30,000	Construction	150,000			2013	South Puget Sound SEG	\$180,000	ESRP	SFRB, PSAR
ss	Von Geldern Cove bulkhead removals	restore nearshore processes	altered nearshore habitat	Nearshore	restore nearshore, sub-estuary function	1500 ft of shoreline	Chinook	chum, coho, steelhead, cutthroat	Conceptual	Design	30,000	Construction	150,000			2014	South Puget Sound SEG	\$180,000	ESRP	SFRB, PSAR
ss	East Oro Bay dam removal	restore nearshore processes	altered nearshore habitat	nearshore	restore nearshore, salt marsh function		Chinook	chum, coho, steelhead, cutthroat	conceptual								South Puget Sound SEG		ESRP	SFRB, PSAR
	Rain Garden Program	LID implementation	storm water	water quality, quantity	rain garden installations	NA	all salmonids		Currently funded	build gardens	\$100,000	build gardens	\$100,000	build gardens	\$100,000	2020	Kitsap Cons. District, SSWM	\$300,000	\$300,000	Kitsap Cons. District, SSWM
	Kitsap Fairgrounds LID	LID implementation	storm water	water quality, quantity	storm water retrofit	NA	all salmonids		planning, design	construction	\$45,000	construction	\$178,000	construction	\$167,000	2012	Kitsap Parks, Cons. District	\$390,000	\$25,000	DOE, CCWF
	Regional Shoreline Restoration	remove shoreline armoring	altered nearshore habitat	nearshore	restore nearshore function	unknown	Chinook	chum, coho, steelhead, cutthroat	underway	identify properties						2012	Kitsap County DCD	\$700,000	\$230,000	EPA
	Carpenter Creek Restoration Ph 2	restore tidal function	nearshore alteration	nearshore	restore nearshore, sub-estuary function	30 acres sub-estuary habitat	Chinook	steelhead, coho, cutthroat, chum, forage fish	design complete (USACOE)			secure local match	\$245,000			2013	Kitsap County DCD	\$1,300,000	\$245,000	PSAR, ESRP, PSNERP
	Net shed acquisition	protect ecologically intact shoreline	nearshore habitat protection	Nearshore	protects intact shoreline	600 ft. shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	Conceptual	planning				acquisition	1100000	2012	City of Poulsbo	1,100,000	300000	PSAR, ESRP
Acquisition for Restoration																				
	Chico Estuary Acquisitions	improve fish passage, stream function	fish passage, alteration of stream	Nearshore	fish passage, estuarine function, stream	17 miles spawning habitat, 4 acres	steelhead, chum	Chinook, coho, cutthroat	Feasibility completed	complete acquisition	\$230,000					2011	Kitsap DCD	\$230,000	\$35,000	ESRP
	Poulsbo's Fish Park Acquisition & Restoration	continue protection of Dogfish Creek estuary	fish passage, altered nearshore	nearshore	fish passage, estuarine function, stream	2000 ft. shoreline	steelhead, chum	Chinook, coho, cutthroat, chum, forage fish	on City's planning documents	planning		acquisition	300,000	land acquisition	300000	2014	City of Poulsbo	700,000	250000	SFRB, ESRP, PSAR
	No. Liberty Bay shoreline protection	protect ecologically intact shoreline	nearshore habitat protection	Nearshore	protects intact shoreline	400 ft. shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	Conceptual	planning		acquisition	300,000	restoration	50000	2012	City of Poulsbo	350,000	100000	Suquamish Tribe, PSAR, ESRP
	West Poulsbo shoreline protection	protect ecologically intact shoreline	nearshore habitat protection	Nearshore	protects intact shoreline	500 ft. shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	Conceptual	planning		planning		acquisition, restoration	1000000	2012	City of Poulsbo	1,000,000	250000	Suquamish Tribe, PSAR, ESRP
Acquisition for Protection																				
	Dutcher Cove	protect intact barrier beach and lagoon	nearshore habitat protection	nearshore	protect intact barrier beach and lagoon	4 acres protected	Chinook	chum, coho, steelhead, cutthroat, forage fish	project not currently active, landowner changed mind								Key Pen Parks, TPL			
	Murden Cove - Trick Property	protect ecologically intact shoreline	nearshore habitat protection	nearshore	protect intact shoreline and wetlands	41 acres 7325 ft shoreline	Chinook	chum, coho, steelhead, cutthroat, forage fish	negotiations underway w/ landowners	secure purchase	\$500,000	site restoration	\$100,000	continue protection of remaining properties	\$100,000	2015	BILT, COBI	\$1,360,300	\$205,000	SFRB, ESRP, PSAR
ss	Coulter Creek	protect ecologically intact shoreline	nearshore habitat protection	nearshore	protect intact shoreline and tidelands	28 acres tideland	Chinook	chum, coho, steelhead, cutthroat, forage fish	negotiations underway w/ landowner	secure purchase		complete purchase	\$300,000			2015	CLC	\$1,000,000	\$700,000	PSAR, SFRB, CELP
ss	Devils Head	protect ecologically intact shoreline	nearshore habitat protection	nearshore	protect intact shoreline	1 mile, 94 acres	Chinook	chum, coho, steelhead, cutthroat, forage fish	negotiations underway w/ landowner	secure purchase		complete purchase	\$500,000			2015	CLC, Pierce Co Parks, Key Pen Parks	\$3,375,000	\$1,687,500	WWRP, other LE's
ss	Ketron Island shoreline protection	protect ecologically intact shoreline	nearshore habitat protection	nearshore	protect intact shoreline	unknown	Chinook	chum, coho, steelhead, cutthroat, forage fish	Conceptual	Scoping	10,000	acquisition	300,000	acquisition	300000	2014	Nisqually Land Trust, Nisqually Tribe	\$2,500,000		PSAR, ESRP
	Southworth Point protection	protect ecologically intact shoreline	nearshore habitat protection	nearshore	protect intact shoreline	unknown	Chinook	chum, coho, steelhead, cutthroat, forage fish	Conceptual	Scoping	10,000	conservation easement	300,000			2012	Great Peninsula Conservancy	\$310,000		PSAR, ESRP
	West Bainbridge shoreline acquisition	protect ecologically intact shoreline	nearshore habitat protection	nearshore	protect intact shoreline	unknown	Chinook	chum, coho, steelhead, cutthroat, forage fish	Conceptual	Scoping	10,000	conservation easement	300,000			2012	Bainbridge Is Land Trust	\$310,000		PSAR, ESRP

