

| Projects listed in this table are those identified in the 2007-2009 Project Overview as having actions initiated or implemented in 2008. Anticipated 2008 projects costs are subtotaled for each basin. | | | | | | | |
|---|--|----------------------|---|--|-----------------------|-------------|----------|
| | | | | | | | |
| | =indicates task was identified in the project spreadsheet but did not have an estimated cost associated with it. | | | | | | |
| Basin | Priority Tier | Project Type | Project Name | 2008 Project Scope | 2008 Anticipated Cost | 3-Year Cost | |
| South Fork (Lower) | 1A | Large Wood | Acme-Confluence Reach: Active Channel Logjams Phase 1 | Construction | \$750,000 | \$880,000 | |
| South Fork (Lower) | 1A | Large Wood | Acme-Confluence Reach: Active Channel Logjams Phase 2 | Project design and permitting | \$180,000 | \$1,380,000 | |
| South Fork (Lower) | 1A | Large Wood | Acme-Saxon Reach: Active Channel Logjams (Nesset's Slough) | Project design and permitting | \$50,000 | \$200,000 | |
| South Fork (Lower) | 1A | Floodplain | Acme-confluence Reach: HMZ Reconnection | Work with landowners on project scope | | \$120,000 | |
| South Fork (Lower) | 1A | Floodplain | Lower South Fork Slough Reconnection (Curtis Slough) | Project design and permitting | \$15,000 | \$80,000 | |
| South Fork (Lower) | 1A | Floodplain | Lower South Fork Slough Reconnection (Rothenbuhler Slough) | Project design and permitting | \$30,000 | \$180,000 | |
| South Fork (Lower) | 1A | Floodplain | Floodplain Reconnection Upstream of COB Water Pipeline | Construction | \$2,500 | \$440,000 | |
| South Fork (Lower) | 1A | Riparian Restoration | Lower South Fork Tributary Riparian Restoration | Implement phase 2 | \$180,400 | \$541,200 | |
| South Fork (Lower) | 1A | Riparian Restoration | Lower South Fork HMZ Riparian Restoration | Implement phase 2 | \$327,067 | \$981,200 | |
| South Fork (Lower) | 1A | Hydrology | Black Slough Wetland Water Storage Improvement | Implement phase 1 | \$259,000 | \$518,000 | |
| South Fork (Lower) | 1A | Hatchery Production | Years 3 and 4 Skookum Chinook Supplementation Project | Rear and release 2007 brood, collect and rear 2008 brood | \$170,018 | \$510,054 | |
| South Fork (Lower) | 1A | Hatchery Production | Skookum Cr Hatchery Water Supply | Construction of new intake and additional wells | \$550,000 | \$700,000 | |
| South Fork | 1A | Planning/Assessment | Spawning Channel Feasibility and Design | Identification of suitable locations, measure parameters, availability of land, cost estimates | \$60,000 | \$250,000 | |
| South Fork (Lower) | 1B | Floodplain | Lower South Fork Flood/Salmon Coordination (Hutchinson Creek) | Replanting | \$12,500 | \$300,000 | |
| South Fork (Lower) | 1B | Floodplain | Lower South Fork Flood/Salmon Coordination (Riverview Park) | Final designs and permitting | \$100,000 | \$575,000 | |
| South Fork (Lower) | 1B | Infrastructure | Lower South Fork Joint Transportation/Restoration Planning | Work with landowners and transportation interests on project scope | \$30,000 | \$200,000 | |
| South Fork (Upper) | 1A | Restoration | 30 Mile Reach Restoration | Construction | \$612,000 | \$738,000 | |
| South Fork (Upper) | 1A | Assessment | Orphan Road Project Assessment | Field assessment and prescriptions | \$100,000 | \$120,000 | |
| South Fork (Upper) | 1A | Infrastructure | USFS Road Network Monitoring and Maintenance | Monitoring and maintenance | \$30,000 | \$90,000 | |
| South Fork (Upper) | | 4 | Infrastructure | Bell Creek Road crossing | Construction | \$95,000 | \$95,000 |
| | | | | South Fork Estimated Costs for 2008 Efforts: | \$3,553,485 | | |
| Middle Fork | 1A | Planning/Assessment | Middle Fork Reach Assessment and Restoration Planning | Data analysis and synthesis | \$65,000 | \$100,000 | |
| Middle Fork | 1C | Planning/Assessment | Upper Middle Fork Spawner Surveys | Spawn surveys, DNA and otolith analyses | \$50,000 | \$150,000 | |
| | | | | Middle Fork Estimated Costs for 2008 Efforts: | \$115,000 | | |
| North Fork | 1A | Habitat Restoration | Lower Canyon Creek Design & Restoration | Phase 2 construction (structural) and phase 1 monitoring | \$650,000 | \$1,250,000 | |
| North Fork | 1A | Habitat Restoration | North Fork Channel Stabilization | Design and permitting | \$375,000 | | |

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|------------|---------------|---------------------|--|--|-----------------------|-------------|--|
| North Fork | 1A | Habitat Restoration | North Fork Stable Side Channel Restoration | Construction | \$450,000 | \$800,000 | |
| | | | | North Fork Estimated Costs for 2008 Efforts: | \$1,475,000 | | |

| Basin | Priority Tier | Project Type | Project Name | 2008 Project Scope | 2008 Anticipated Cost | 3-Year Cost | |
|--------------------------------|--------------------|-----------------------------------|---|---|-----------------------|-------------|--|
| Mainstem & Forks | 1A (forks); 2 (MS) | Planning/Assessment | Invasive Weed Control | Control | \$125,000 | \$315,000 | |
| Mainstem | 1B | Planning/Assessment | Mainstem Reach Assessment & Restoration Planning | Data analysis and synthesis | \$215,000 | \$300,000 | |
| Mainstem | 1B | Floodplain | Lower Bertrand Cr Levee Setback-Passage & LWD | Place LWD | \$95,000 | \$150,000 | |
| Mainstem | 1B | Habitat Restoration | Sande Bar Levee & Clay Bank | Construction | \$2,950,000 | \$3,300,000 | |
| Mainstem | 2 | Habitat Restoration | Piling Jam (4 sites) | Construction | \$85,000 | \$100,000 | |
| | | | | Mainstem Estimated Costs for 2008 Efforts: | \$3,470,000 | | |
| Estuary/Adjacent Waters | 1C | Planning/Assessment | Chinook Habitat Use Assessment of Bellingham Bay & Adjacent Areas | Sampling program year 2, analysis of results and course of action for habitat actions | \$125,000 | \$250,000 | |
| Estuary/Adjacent Waters | 2 | Habitat Restoration & Acquisition | Smuggler's Slough Acquisition & Reconnection | Wetland acquisition (425 ac), final design, permitting and construction of slough reconnection, riparian planting (30 ac) | \$2,205,000 | \$2,807,000 | |
| Estuary/Adjacent Waters | 2 | Habitat Restoration & Acquisition | Lummi Delta Project | Conceptual design and funding acquisition | \$8,000 | \$408,000 | |
| Estuary/Adjacent Waters | 3 | Habitat Restoration | Squalicum Cr Estuary Restoration | Remove derelict structure and pilings | \$270,000 | \$410,000 | |
| | | | | Estuary/Adjacent Waters Estimated Costs for 2008 Efforts: | \$2,608,000 | | |
| Lower Nooksack Tributaries | 4 | Hydrology | Bertrand Cr - Well and Surface Storage System | Implement water treatment, acquisition of property and final design for storage facility | \$485,000 | \$725,000 | |
| Lower Nooksack Tributaries | 4 | Habitat Restoration | Schneider Cr - Flood Gate Modification | Construction | \$125,000 | \$150,000 | |
| | | | | Lower Nooksack Tributaries Estimated Costs for 2008 Efforts: | \$610,000 | | |
| WRIA 1 | 1A | Acquisition | Acquisition of Priority Habitats | Acquisition | \$2,000,000 | \$6,000,000 | |
| WRIA 1 | 1A | Planning/Assessment | Update Nooksack, Everson, and Blaine SMP and/or CAO | SMP update for Nooksack and Everson; CAO update Blaine | \$138,000 | \$243,000 | |
| WRIA 1 | 1A | Planning/Assessment | Restoration Plan/Watershed Mgmt Plan Implementation | Assist in implementation of pilots, and coordination of participating partners and sponsors | \$165,000 | \$495,000 | |
| WRIA 1 | 1A | Hydrology | WRIA 1 Instream Flow Negotiations (early chinook habitats) | Middle Fork: flow adoption; begin next priority area | \$150,000 | \$375,000 | |
| WRIA 1/ early chinook habitats | 1C | Monitoring | Habitat Monitoring to Support Adaptive Management | Habitat monitoring to support adaptive management | \$100,000 | \$300,000 | |
| WRIA 1/ chinook habitats | 1C | Monitoring | Expand Monitoring and Stock Identification of chinook populations | Spawn surveys, smolt trapping, DNA and otolith analysis | \$160,000 | \$480,000 | |

| Basin | Priority Tier | Project Type | Project Name | 2008 Project Scope | 2008 Anticipated Cost | 3-Year Cost | |
|----------------------------------|---------------|----------------------|---|---|-----------------------|-------------|--|
| WRIA 1 | 4 | Hydrology | WRIA 1 Instream Flow Negotiations (other salmonid habitats) | Finalize adoption of Bertrand; begin instream flow adoption process in next priority area | \$100,000 | \$250,000 | |
| WRIA 1 | 4 | Habitat Restoration | Fish Passage Barrier Removal Program | Obtain landowner agreement and do next 10 barriers | \$250,000 | \$750,000 | |
| WRIA 1 | 4 | Riparian Restoration | Riparian Restoration Program Support: Project Match, Conservation Easements | Leverage grant sources; do priority riparian restoration | \$250,000 | \$750,000 | |
| WRIA 1/ bull trout habitats | 4 | Monitoring | Monitor and Establish DNA Baselines for bull trout | Spawn surveys, brook trout surveys | \$40,000 | \$120,000 | |
| WRIA 1/ steelhead habitats | 4 | Monitoring | Steelhead Spawn Surveys and DNA Analysis | DNA analysis | \$50,000 | \$150,000 | |
| WRIA 1/ coho habitats | 4 | Monitoring | Coho Spawn Surveys | Spawn surveys, DNA analysis | \$40,000 | \$120,000 | |
| | | | | WRIA 1-Wide Estimated Costs for 2008 Efforts: | \$3,443,000 | | |
| Other Drainage (Sumas watershed) | 4 | Planning/Assessment | Update Sumas SMP | SMP update for City of Sumas | \$60,000 | \$60,000 | |
| | | | | Total Estimated Costs for 2008 Efforts: | \$15,334,485 | | |