

“Go To” List

Resources for New Watershed Stewards Across King County and Southern Snohomish County

Updated March 4, 2010

So you want to be a steward of land and water? Do you want to create a project to help our salmon? How do you get started turning your good ideas and boundless energy into on-the-ground action?

This list of resources, contacts, and watershed priorities will help you get started wherever you live in King County and southern Snohomish County. It will give you a place to “go to” with questions and needs.

Please let us know if you have additions or corrections that will make this list more useful in the future. To provide updates, please contact Dennis Clark, dennis.clark@kingcounty.gov, 206-296-1909.

People to Talk To

Talk to these people to learn more about:

- Basic water and land stewardship problems in these basins/geographic areas
- Who’s who and who’s doing what
- Opportunities for you to get involved

Please respect the time of these people. Explain to them what you would like to do and prepare a series of questions in advance that address your key information and resource needs.

- **Snohomish/Lower Snoqualmie River:** Cindy Flint, Snohomish County Watershed Steward, cindy.flint@snoco.org, 425-388-6628
- **Snohomish/Lower Snoqualmie River:** Jason Anderson, Stilly-Snohomish Fisheries Enhancement Task Force, jason@stillysnofish.org, 425-268-0612 or 425-252-6686
- **Lower Snoqualmie River** (restoration on private lands): Larry Nussbaum, Stewardship Partners & Salmon Safe, ln@stewardshippartners.org, 206-292-9875
- **Upper Snoqualmie River:** Tor Bell, Mountains to Sound Greenway Trust, tor.bell@mtsgreenway.org, 206- 849-4331
- **Swamp, North, and Little Bear Creeks:** Peggy Campbell, Snohomish County Watershed Steward, peggy.campbell@snoco.org, 425-388-6497
- **Redmond Streams:** Peter Holte, City of Redmond Stewardship Coordinator, pholte@redmond.gov, 425-556-2822
- **Bellevue Steams:** Laurie Devereaux, City of Bellevue Streamteam Coordinator, Ldevereaux@bellevuewa.gov or streamteam@bellevuewa.gov, 425-452-5200, www.ci.bellevue.wa.us/stream_team.htm
- **Bear Creek:** Water Tenders, www.watertenders.org or administration@watertenders.org

- **Bear Creek and Issaquah Creek:** Tom Beavers, King County Basin Steward, tom.beavers@kingcounty.gov, 206-205-5620
- **Issaquah Creek:** Matt Mechler, City of Issaquah, mattm@ci.issaquah.wa.us, 425-837-3362
- **Issaquah Creek:** Mountains to Sound Greenway Trust, www.mtsgreenway.org/volunteer
- **Cedar River:** Tom Beavers, King County Basin Steward, tom.beavers@kingcounty.gov, 206-205-5620
- **Cedar River:** Friends of the Cedar River Watershed, <http://www.cedarriver.org/volunteer/index.shtml>
- **Cedar River Naturalist Program:** Friends of the Cedar River Watershed, www.cedarriver.org/about/cedarriversalmonjourney.shtml and naturalists@cedarriver.org
- **Seattle Streams and Lakeshores** including Thornton, Pipers, Longfellow, Taylor, Fauntleroy, and others: Bob Spencer, Seattle Public Utilities Creek Steward Program, bob.spencer@seattle.gov, 206-684-4163 and Holly McCracken, McCracH@seattle.gov, 206-386-4195
- **Seattle Forested Parklands:** Joanna Nelson, Green Seattle Partnership, joannan@cascadeland.org, 206-292-5907 ext. 117
- **Newaukum Creek:** Troy Fields, Mid-Sound Regional Fisheries Enhancement Group, troy@midsoundfisheries.org, 206-529-9467 (also operates a native plant nursery)
- **Green River/Soos Creek/Newaukum Creek** (mainstem river in Tukwila, Kent, and Auburn; land and water throughout southeastern unincorporated King County): Josh Kahan, King County Basin Steward, josh.kahan@kingcounty.gov, 206-296-8052
- **Green River** (mainstem riverbank projects in Tukwila, Kent, and Auburn): John Koon, King County Flood Control, john.koon@kingcounty.gov, 206-296-8062
- **Green River in Auburn and Auburn Creeks** (Olson and Mill Creeks; Auburn Environmental Park): Christopher Andersen, City of Auburn, candersen@auburnwa.gov, 253-876-1962
- **Green River Natural Resources Area** (Kent): Matt Knox, City of Kent, mknnox@ci.kent.wa.us, 253-740-7709
- **Black River** (Renton): Doris Yopez, dorisdandelion@yahoo.com, 425-891-0730
- **Duwamish River** (Seattle, Tukwila, and South Park): Dhira Brown, People For Puget Sound, dbrown@pugetsound.org, 206-382-7007
- **Duwamish River** (Seattle, Tukwila, and South Park): Dennis Clark, WRIA 9 Salmon Habitat Recovery Team, dennis.clark@kingcounty.gov, 206-296-1909
- **Puget Sound Marine Nearshore** (Burien) and **Salmon Creek** (Burien): Steve Roemer, Burien Parks, stever@burienwa.gov, 206-248-5513
- **Miller/Walker Creeks** (Burien, Normandy Park, SeaTac): Dennis Clark, Miller/Walker Basin Steward, dennis.clark@kingcounty.gov, 206-296-1909

- **Federal Way Streams** including Hylebos, Lakota, Joe's, and others: Hollie Shilley, City of Federal Way Surface Water Management, hollie.shilley@cityoffederalway.com, 253-835-2752
- **Vashon/Maury Island:** Greg Rabourn, King County Steward, greg.rabourn@kingcounty.gov, 206-296-1923
- **Vashon/Maury Island:** Tom Dean, Vashon/Maury Island Land Trust, tom@vashonlandtrust.org, 206-463-2644
- **White River:** Josh Kahan, King County Basin Steward, josh.kahan@kingcounty.gov, 206-296-8052

Technical Resources:

- King Conservation District, www.kingcd.org, 425-277-5581 (KCD operates throughout most of King County, provides technical/planning assistance to agricultural and other rural and urban landowners and residents who want to improve stewardship of private and public lands, and is a source of native plants through its nursery)
- Washington State University King County Extension, <http://king.wsu.edu/>, 206-205-3100
- Ivy Out, <http://ivyout.org/index.html>

Regular Volunteer Opportunities:

- Snohomish County: www1.co.snohomish.wa.us/Departments/Public_Works/Divisions/SWM/About/Volunteer/
- Lake Washington/Cedar/Sammamish Watershed: www.govlink.org/watersheds/8/action/Volunteer.aspx
- Green/Duwamish and Central Puget Sound Watershed (southern King County): www.govlink.org/watersheds/9/action/Volunteer.aspx
- Seattle Parks: www.seattle.gov/parks/volunteers/default.htm
- Green Seattle Partnership: www.greenseattle.org
- King County: www.kingcounty.gov/environment/stewardship/volunteer.aspx
- King Conservation District: www.kingcd.org/pro_vol.htm
- People for Puget Sound: <http://pugetsound.org/act/volunteer>
- EarthCorps: <http://www.earthcorps.org/volunteer.php>
- Mountains to Sound Greenway Trust: www.mtsgreenway.org/volunteer
- Salmon Watchers: www.kingcounty.gov/environment/animalsandplants/salmon-and-trout/salmon-watchers.aspx
- See also “Cedar River Naturalist Program” above for autumn volunteering

Education Volunteer Opportunities:

- Beach Naturalists, Seattle Aquarium/King County:
<http://www.seattleaquarium.org/NetCommunity/Page.aspx?pid=267>
- Environmental Science Center at Seahurst Park: www.envsciencecenter.org

Financial Resources:

- King County Grant Exchange: www.kingcounty.gov/environment/grants-and-awards/grant-exchange.aspx
 - Watershed protection
 - Habitat restoration
 - Reforestation
 - Natural resource stewardship
 - Education efforts
- City of Seattle Aquatic Habitat Matching Grant:
[www.seattle.gov/util/Services/Drainage & Sewer/Get Involved/Aquatic Habitat Grants/index.asp](http://www.seattle.gov/util/Services/Drainage%20&%20Sewer/Get%20Involved/Aquatic%20Habitat%20Grants/index.asp)

Watershed Priorities:

Three watersheds in King County/southern Snohomish County have identified priority habitat needs for the ten year period 2006-2015. While it is not necessary that your project address these problems, by choosing to work on them, you will be helping to protect and restore habitat needed by Chinook salmon and other salmon and trout.

These priority needs are a subset of overall watershed priorities; the subset is tailored to the capabilities of potential stewards.

Snoqualmie Watershed (Water Resource Inventory Area 7)

Priority Areas

- Chinook priority areas include Snoqualmie, Lower Tolt, and Lower Raging Rivers
- Coho priority areas include Griffin, Harris, Patterson, Cherry, and Stossel Creeks

Sequence of Actions

- Protect intact aquatic salmon habitat (e.g. acquisition, easement, incentive or regulation)
- Protect or restore natural processes (internal or up or downstream) that support the creation or maintenance of habitat conditions (i.e. processes of gravel and wood recruitment or reduction of excessive fine sediment transport)
- Remove anthropogenic instream barriers with priority given to Chinook barriers followed by coho barriers
- Reconnect off-channel habitat (e.g., connect disconnected oxbows, enhance side channels, reconnect floodplain through levee removals or setbacks)

- Restore edge habitat (e.g., remove bank hardening, utilize alternative, or soft bank stabilization)
- Riparian enhancement (e.g., riparian planting)
- Address water quality impacts (i.e. identify water quality problems and address sources)
- Enhance instream structure (e.g., install large woody debris and engineered log jams)

Headwater Actions

- Protect intact forest lands
- Remove fish passage barriers (e.g. culvert replacements)
- Increase forest cover
- Reduce impervious surfaces and road density (e.g. decommission abandon roads)

For more information: www.govlink.org/watersheds/7/default.aspx or Perry Falcone, perry.falcone@kingcounty.gov, 206-296-1940.

Lake Washington/Cedar/Sammamish Watershed (Water Resource Inventory Area 8)

- **Cedar River Mainstem**
 - Protect forest cover, wetland, and riparian areas. Work with property owners, land trusts, and agencies to identify and secure these habitats. Encourage best management practices for those held in private ownership.
 - Encourage neighborhood and community protection associations to foster the ethic of voluntary stewardship
 - Protect and restore riparian vegetation by encouraging use of native vegetation and reduction of invasive plants
 - Help raise awareness about value of large woody debris in rivers
- **Southern half of Lake Washington (migratory corridor for Chinook salmon)**
 - Restore juvenile rearing habitat by working with shoreline property owners to encourage best management practices for shoreline landscape design/maintenance, alternatives to vertical wall bulkheads, and more salmon friendly dock options
 - Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands
- **North Lake Washington Tributaries: Bear/Cottage Creeks**
 - Provide adequate stream flow to improve spawning habitat by working with property owners on water conservation practices and clarification about illegal water withdrawals and exempt well status
 - Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands

➤ **Sammamish River**

- Protect and restore riparian vegetation and all efforts to provide shade and cover to reduce water temperature (key issue)
- Promote use of native vegetation and other efforts to reduce water used for landscape purposes
- Protect and restore cool clean water sources and inflows by protecting and restoring all tributaries that feed into Sammamish and sources of ground water that can cool surface water through upwelling and seeps

➤ **Issaquah Creek**

- Work with property owners to identify and protect headwaters and sources of groundwater recharge
- Protect and restore forest cover by working with property owners and land trusts (see “Cedar River Mainstem” recommendations above)
- Protect and restore riparian vegetation and sources of large woody debris
- Restore creek mouths

➤ **Migratory Corridors: Lake Sammamish and North Lake Washington**

- Work with shoreline property owners to promote conditions that promote juvenile survival, especially with regard to docks and vertical wall bulkheads
- Protect and restore riparian vegetation and sources of woody debris
- Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands

➤ **Lake Washington Ship Canal, Ballard Locks, Puget Sound Marine Nearshore**

- Take advantage of the enormous outreach potential at the Ballard Locks by working with Army Corps of Engineers to expand or enhance education displays
- Work with shoreline property owners to encourage best management practices for shoreline landscape design and maintenance, paving options, on-site drainage, alternatives to bulkheads, and more salmon friendly docks
- Reconnect and enhance small stream mouths to create pocket estuaries
- Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands

For more information: www.govlink.org/watersheds/8/default.aspx or Mary Jorgensen, mary.jorgensen@kingcounty.gov, 206-296-8067.

Green/Duwamish and Central Puget Sound Watershed (Water Resource Inventory Area 9)

- Middle Green River
 - Protect and restore riparian vegetation by encouraging use of native vegetation and reduction of invasive plants
 - Help raise awareness about value of large woody debris in rivers
 - Protect and restore cool clean water sources and inflows by protecting and restoring all tributaries that feed into the Green River (e.g., Soos Creek, Newaukum Creek, and other smaller streams) and sources of ground water that can cool surface water through upwelling and seeps
 - Provide adequate stream flow by working with property owners on water conservation practices and clarification about illegal water withdrawals and exempt well status
 - Protect and restore forest cover by working with property owners
 - Protect and restore side channels, off-channel wetlands, tributary mouths, and pools that provide shelter and habitat complexity for your salmon
 - Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands
 - Prevent and reduce bank/shoreline armoring
- Lower Green River
 - Protect and restore side channels, off-channel wetlands (e.g., Green River Natural Resources Area), tributary mouths, and pools that provide shelter and habitat complexity for your salmon
 - Protect and restore riparian vegetation and all efforts to provide shade and cover
 - Promote use of native vegetation and other efforts to reduce water used for landscape purposes
 - Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands
- Duwamish Estuary
 - Protect and restore riparian vegetation and all efforts to provide shade and cover. Help to encourage use of native vegetation and reduction of invasive plants.
 - Increase shallow and slow water “transition zone” habitat in northern Tukwila/South Park area
 - Restore off-channel refuge habitat and pools in Tukwila
 - Restore vegetated shallow subtidal and intertidal habitats and brackish marshes by restoring dredged, armored, and filled areas
 - Promote use of native vegetation and other efforts to reduce water used for landscape purposes

- Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands
- Puget Sound Marine Nearshore (and small streams that drain to it)
 - Protect and restore riparian vegetation and all efforts to provide shade and cover
 - Protect and restore lagoons, spits, and pocket estuaries where small streams enter Puget Sound
 - Protect and expand the vegetated shallow water “nearshore” and marsh habitats
 - Protect feeder bluffs that provide sediment needed for beach nourishment by encouraging property owners to use native vegetation rather than bulkheads to stabilize their slopes
 - Protect and improve water quality by focusing on “nonpoint” pollution that comes from streets, highways, parking lots, roofs, yards, and cleared lands
 - Promote use of native vegetation and other efforts to reduce water used for landscape purposes

For more information: www.govlink.org/watersheds/9/default.aspx or Dennis Clark, dennis.clark@kingcounty.gov, 206-296-1909.