

Working toward a healthy Snoqualmie Watershed for salmon, farms and forests



Since 1998, the Snoqualmie Watershed Forum has provided leadership and helped implement projects to move toward salmon recovery, protect water quality and address flooding along the Snoqualmie and South Fork Skykomish Rivers, the King County portion of Water Resource Inventory Area (WRIA) 7.

Comprised of four cities, the Snoqualmie Tribe, King County, interested citizens and non-profits, the Forum operates in harmony with the cultural and community needs of the Valley, respecting its unique human and natural history. Since 2005, 54 projects have been completed and 66 more are moving toward completion in the Snoqualmie and South Fork Skykomish Watersheds (see map on reverse).



PHOTO BY D. FEINMAN

PROTECTING AND RESTORING HABITAT (SINCE 2005):

- Over 816 acres protected through acquisition or easement
- Over 132 acres of floodplain reconnected
- Over 234 acres of riparian area planted
- More than 2 miles of levee removed or set back

GETTING THE FUNDING TO MAKE IT HAPPEN:

Between 1998 and 2014, the Forum allocated \$8.7 million in King Conservation District and Flood District Cooperative Watershed Management grant funds, leveraging over \$34 million from other funding sources. Leveraged funds include:

- the Salmon Recovery Funding Board and the Puget Sound Acquisition and Restoration grant programs, which have funded 30 projects totaling nearly \$9.5 million in the King County portion of WRIA 7.
- the new regional Floodplains by Design funding source, resulting in \$3.3 million for King County's Fall City Reach Floodplain Restoration Project.

WORKING TOGETHER FOR MAXIMUM IMPACT:

- Fostering regional coordination to implement salmon recovery through an interlocal agreement with costs shared among the four cities, King County, and the Snoqualmie Tribe to implement salmon recovery
- Playing a key role in developing and implementing the Snohomish River Basin Salmon Conservation Plan
- Collaborating with other stakeholders to pursue multiple benefits for the watershed, such as through its participation in King County's Snoqualmie Fish Farm Flood Advisory Committee

EDUCATION AND OUTREACH:

- Supporting ongoing watershed-wide education and hands-on stewardship projects, integrating education into restoration efforts, and publishing an e-newsletter

BASING OUR ACTIONS ON SOUND SCIENCE:

- Monitoring fish populations, habitat and water quality, and protecting hydrology to make the best possible decisions on projects and policies

WHY IS THIS WORK IMPORTANT?

A watershed that is healthy for fish and wildlife also sustains agriculture and forestry, enriches its urban and rural communities, provides recreation, and fosters the unique character of the Snoqualmie Valley.



WATERSHED FACTS FOR SNOQUALMIE AND SOUTH FORK SKYKOMISH WATERSHEDS

Area: 940 square miles
Land use: 84% forestry, including wilderness; 11.8% rural residential; 2.3% agricultural; 1.9% urban (cities and urban-zoned rural town)

Major river systems: Snoqualmie, South Fork Skykomish, Tolt, Raging

Salmon populations: Chinook, coho, steelhead, pink, chum, bull trout

Other wildlife: Elk, black bear, bobcat, beaver, mule deer, quail, pheasant, heron, eagle, trumpeter swans, owls and many more

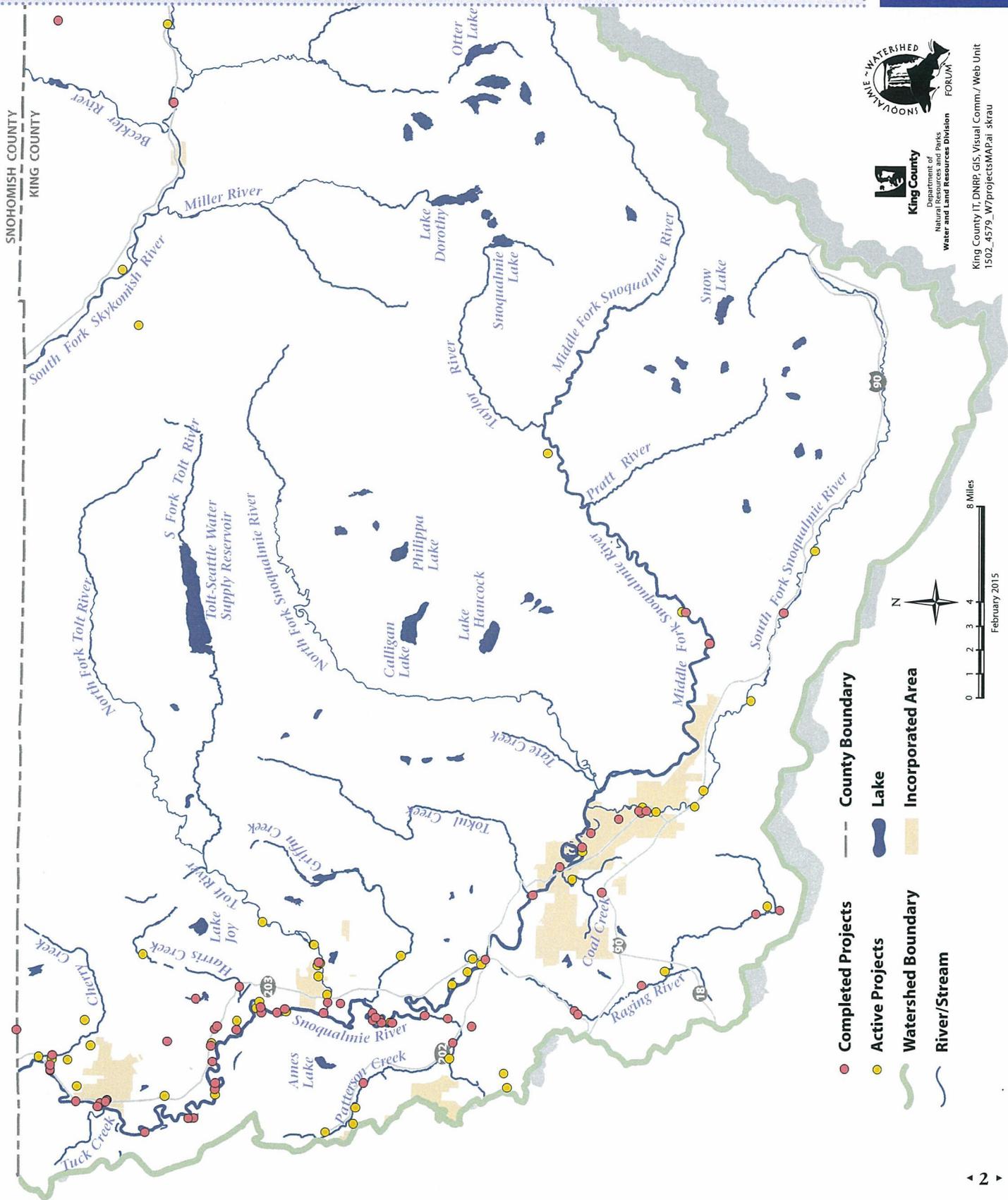
Miles of Chinook habitat: 168

Human population: About 60,000

Cities: Carnation, Duvall, North Bend, Skykomish and Snoqualmie

Recreation: The Snoqualmie Valley has 122 bikeable trail miles and 269 hikeable trail miles.

FOR MORE INFORMATION:
 Janne Kaje, Snoqualmie Watershed Coordinator,
janne.kaje@kingcounty.gov, 206-477-4078



- Completed Projects
- Active Projects
- Watershed Boundary
- River/Stream
- County Boundary
- Lake
- Incorporated Area



February 2015



King County IT, DNRP, GIS, Visual Comm. / Web Unit
 1502_4579_WProjectsMAPat_Skrau