



### Staff Report

<b>Agenda Item:</b>	8	<b>Name:</b>	Michelle Clark
<b>Proposed No.:</b>	FCD2022-09	<b>Date:</b>	July 12, 2022

**Proposed Resolution FCD 2022-09: A resolution relating to the operations and finances of the King County Flood Control Zone District; authorizing the expenditure of District funds for projects and activities in Water Resource Inventory Areas 7 (Snoqualmie Watershed portion) 8, 9 and 10 (King County portion).**

The Water Resource Inventory Areas ("WRIA") grant program is in its tenth year. The Flood Control District's 2022 budget allocated \$10,585,155 in funding for projects and activities in WRIAs 7 (Snoqualmie Watershed portion), 8, 9, and 10 (King County portion).

The WRIA staff and committee members reviewed the projects for eligibility and visited project sites for a technical review. Each WRIA submitted its proposal for projects to receive funding of water quality and water resources and habitat restoration projects and activities as follows:

1. WRIA 7 (Snoqualmie Watershed portion): \$2,113,032;
2. WRIA 8: \$3,866,618;
3. WRIA 9: \$3,930,839; and
4. WRIA 10 (King County portion): \$674,666.

Adoption of this proposed resolution does not change the 2022 budget; it details which grant applicants will receive the already allocated grant funding.

#### **Attachments**

Transmittal letters from WRIAs 7, 8, 9, and 10



Working together  
for salmon  
recovery and  
watershed health.

Carnation

Duvall

King County

North Bend

Skykomish

Snoqualmie

Snoqualmie Tribe

Tulalip Tribes

# S N O Q U A L M I E W A T E R S H E D F O R U M



May 31, 2022

Councilmember Dave Upthegrove, Chair  
King County Flood Control District  
516 3rd Avenue, Room 1200  
Seattle, WA 98104

## **RE: Snoqualmie Watershed Forum Funding Recommendations for 2022 Cooperative Watershed Management Grants**

Dear Chair Upthegrove,

On behalf of the Snoqualmie Watershed Forum (Forum), I would like to express my gratitude to the King County Flood Control District (FCD) for supporting our important regional salmon recovery work. The Forum is a partnership of elected officials, citizens and representatives from conservation organizations supporting salmon recovery and ecological health in the Snoqualmie and South Fork Skykomish Watersheds (spanning the King County portion of Water Resource Inventory Area 7). Member governments include King County, the Snoqualmie Tribe, Tulalip Tribes, the cities of Duvall, Carnation, North Bend and Snoqualmie, and the town of Skykomish.

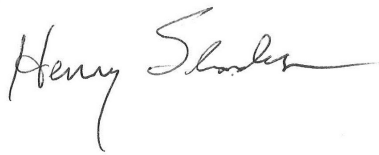
I would like to present the attached Forum funding recommendations for the 2022 Cooperative Watershed Management (CWM) Grant Program funded through the FCD. The projects and programs on the list have been vetted according to King County's CWM Grant Program rules and procedures. The recommended projects and programs have also been thoroughly reviewed and prioritized by our local Project Review Committee and approved by the Forum on May 18, 2022.

Through the 2022 CWM Grant Program, the Forum received \$2,113,032 to allocate to high-priority salmon recovery projects and programs. In this grant round, we received 24 proposals for a total request of over \$2.6 million, resulting in an approximately \$541,954 funding shortfall.

We recommend funding for all proposals received this grant round. These grant funds help implement critical salmon recovery priorities called for in the Snohomish River Basin Salmon Conservation Plan, including habitat restoration projects, watershed education and sustaining critical capital project coordination activities. Many of our high priority salmon restoration projects also provide multiple benefits, including flood hazard risk reduction, water quality improvements and landowner stewardship.

As you know, our efforts in WRIA 7 are part of the overall regional effort to recover threatened Puget Sound Chinook salmon as well as other salmonids, and we have been engaged with our partners in that effort for over 20 years. These CWM funds are a crucial component of our habitat acquisition and restoration funding that allows us to move important salmon recovery projects forward. If you have any questions, please contact Cory Zyla, Snoqualmie Watershed Forum Project Coordinator, at (206) 263-8353.

Sincerely,



**Henry Sladek – Forum Chair**  
Town of Skykomish Mayor



**Ryan Miller - Forum Vice-Chair**  
Tulalip Tribes Treaty Rights Office

Cc: Michelle Clark, Executive Director, King County Flood Control District

Josh Baldi, Director, King County Water and Land Resources Division

Kim Harper, King County, Grant Program Administrator

Elissa Ostergaard, Snoqualmie Watershed Salmon Recovery Manager

# WATER RESOURCE INVENTORY AREA (WRIA 8) SALMON RECOVERY COUNCIL



Beaux Arts Village

Bellevue

Bothell

Clyde Hill

Edmonds

Everett

Hunts Point

Issaquah

Kenmore

Kent

King County

Kirkland

Lake Forest Park

Maple Valley

Medina

Mercer Island

Mill Creek

Mountlake Terrace

Mukilteo

Newcastle

Redmond

Renton

Sammamish

Seattle

Shoreline

Snohomish County

Woodinville

Woodway

Yarrow Point

Alderwood Water and

Wastewater District

The Boeing Company

Cedar River Council

Forterra

Friends of the Issaquah

Salmon Hatchery

Mid-Sound Fisheries

Enhancement Group

Mountains to Sound

Greenway Trust

National Oceanic and

Atmospheric Administration

Sno-King Watershed Council

Trout Unlimited

US Army Corps of Engineers

Washington Departments:

Ecology

Fish and Wildlife

Natural Resources

Washington Association of

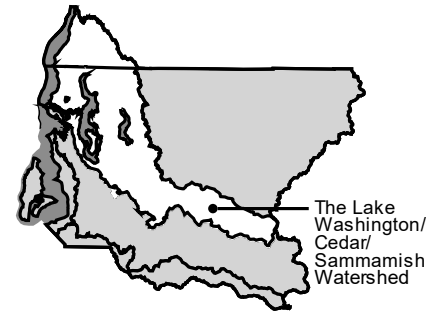
Sewer and Water Districts

Washington Policy Center

Water Tenders

May 31, 2022

Supervisor Dave Upthegrove, Chair  
King County Flood Control District  
516 3rd Avenue, Room 1200  
Seattle, WA 98104



RE: WRIA 8 Salmon Recovery Council Funding Recommendations for 2022 Cooperative Watershed Management Grants

Dear Chair Upthegrove:

On behalf of the Lake Washington/Cedar/Sammamish Watershed (WRIA 8) Salmon Recovery Council, thank you to the King County Flood Control District for supporting important salmon recovery work through the Cooperative Watershed Management (CWM) Grant Program. The WRIA 8 partnership is comprised of 29 local governments, businesses, community groups, concerned citizens, and state and federal agencies who have been working since 2000 to recover Chinook salmon and improve the health of our watershed.

Please find attached the WRIA 8 Salmon Recovery Council's approved funding recommendations for the 2022 CWM Grant Program. We recommend awards for 24 salmon recovery projects and programs, obligating the entire amount available to us in 2022 – \$3,866,618. All proposals are consistent with CWM program rules and procedures and were evaluated and prioritized by the WRIA 8 Project Subcommittee, and funding recommendations were approved by the WRIA 8 Salmon Recovery Council on May 19.

In this year's grant cycle, we received 39 applications for funding across all categories, the most of any grant round to date. There is increasingly strong demand for grant funds to support this important work coming from both new and established project sponsors. We greatly appreciate the Flood Control District's commitment to the CWM Grant Program and look forward to the great work that will be accomplished with 2022 grant funds.

All documents associated with the request for proposals, the proposal submittals, the review process, and the funding recommendations are available upon request. Please feel free to contact Jason Mulvihill-Kuntz, the WRIA 8 Salmon Recovery Manager, at 206-477-4780 or [jason.mulvihill-kuntz@kingcounty.gov](mailto:jason.mulvihill-kuntz@kingcounty.gov) for further information.

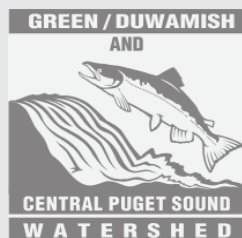
Sincerely,

John Stokes  
Chair, WRIA 8 Salmon Recovery Council  
Councilmember, City of Bellevue

Vanessa Kritzer  
Vice-Chair, WRIA 8 Salmon Recovery Council  
Council Vice President, City of Redmond

Cc: Michelle Clark, Executive Director, King County Flood Control District  
Megan Smith, Deputy Director, King County Water and Land Resources Division,  
Department of Natural Resources and Parks  
Kim Harper, King County, Cooperative Watershed Management Grant Program  
Administrator  
Jason Mulvihill-Kuntz, WRIA 8 Salmon Recovery Manager  
Carrie Byron, WRIA 8 Projects and Funding Coordinator  
WRIA 8 Salmon Recovery Council members

# WATER RESOURCE INVENTORY AREA 9 (WRIA 9) WATERSHED ECOSYSTEM FORUM



Algona  
Auburn  
Black Diamond  
Burien  
Covington  
Des Moines  
Enumclaw  
Federal Way  
Kent  
King County  
Maple Valley  
Normandy Park  
Renton  
SeaTac  
Seattle  
Tacoma  
Tukwila

American Rivers  
The Boeing Company  
Covington Water District  
Green/Duwamish  
Watershed Alliance  
King Conservation District  
King County Flood Control  
District  
Master Builders Association  
Mid-Sound Fisheries  
Enhancement Group  
Port of Seattle  
Save Habitat and Diversity  
of Wetlands (SHADOW)  
U.S. Army Corps of  
Engineers  
Green-Duwamish Urban  
Waters Partnership  
Washington Department  
of Ecology  
Washington Department  
of Fish and Wildlife  
Washington Department  
of Natural Resources

May 25, 2022

Supervisor Dave Upthegrove, Chair  
King County Flood Control District  
King County Courthouse  
516 3rd Avenue, Room 1200  
Seattle, WA 98104

RE: Water Resource Inventory Area 9 (WRIA 9) Recommendations for Cooperative Watershed Management Grant Funding

Dear Chair Upthegrove and Flood Control District Supervisors,

On May 12, 2022, the Green/Duwamish and Central Puget Sound (WRIA 9) Watershed Ecosystem Forum (WEF) approved funding recommendations for the 2022 Cooperative Watershed Management Grant (CWM) Program. If approved by the Board of Supervisors, these projects will continue to advance implementation of priority elements of the 2021 WRIA 9 Salmon Habitat Plan.

The \$3.9 million in funding provides critical funding for seventeen high priority capital projects that were prioritized based on the limiting factors for increasing salmon productivity in our watershed. In addition to these high priority capital projects, CWM funding will support eight community-based revegetation projects (Regreen the Green); five Monitoring and Research projects that inform monitoring and adaptive management; and five Stewardship, Engagement and Learning (SEaL) programs to expand education and outreach initiatives within the watershed.

If approved by the Board of Supervisors, the \$3,930,839 in CWM funds will be leveraged to secure a total investment of \$13.6 million from federal, state, and local sources to implement WRIA 9 salmon recovery priorities. These investments exemplify the district's policy to invest in multiple benefit projects by building community, creating equitable jobs, protecting, and restoring critical habitat and infrastructure, and promoting environmental stewardship.

Thank you for your continued partnership in improving the Green/Duwamish and Central Puget Sound Watershed.

Sincerely,

Co-chair Lisa Herbold  
Councilmember, City of Seattle  
Watershed Ecosystem Forum

Co-chair Chris Stearns  
Councilmember, City of Auburn  
Watershed Ecosystem Forum

cc: WRIA 9 Watershed Ecosystem Forum Members

Financial support provided by signers of Watershed Planning Interlocal Agreement for WRIA 9 including:  
Algona, Auburn, Black Diamond, Burien, Covington, Des Moines, Enumclaw, Federal Way, Kent, King County,  
Maple Valley, Normandy Park, Renton, SeaTac, Seattle, Tacoma, Tukwila

Maple Valley, Normandy Park, Renton, SeaTac, Seattle, Tacoma, Tukwila



May 18, 2022

Councilmember Dave Upthegrove, Chair  
King County Flood Control District  
516 3rd Avenue, Room 1200  
Seattle, WA 98104

RE: Puyallup and Chambers Watersheds Preliminary Funding Recommendations for the 2022  
Cooperative Watershed Management Grants in WRIA 10

Dear Chair Upthegrove,

The Puyallup and Chambers Watersheds Salmon Recovery Citizens' Advisory Committee and Technical Advisory Group would like to thank you for your ongoing support for salmon habitat restoration and monitoring in the Puyallup-White River Watershed through the King County Cooperative Watershed Management (CWM) Grant Program. We would like to express our gratitude for the additional funding that is being directed to the Watershed and are thrilled to see the number increase every year.

We are pleased to provide these funding recommendations for the allocation of \$674,666 to the Puyallup-White Watershed (WRIA 10) from the King County 2022 CWM program. The projects on the list have been vetted according to King County's CWM Program rules and procedures. The recommended projects were evaluated and prioritized by our Citizens' Advisory Committee and our Technical Advisory Group. Project ranking follows criteria in the Puyallup and Chambers Salmon Habitat Protection and Restoration Strategy, which includes benefit to salmon, certainty of success, fit to strategy, and social, economic, and multi-benefit criteria.

These grant funds help implement some of the highest priority salmon recovery actions called for in the Salmon Habitat Protection and Restoration Strategy for the Puyallup and Chambers Watersheds. This year we are thrilled to again be supporting a proposal that will bridge one of our important monitoring efforts – a juvenile outmigration study on the White River proposed by the Puyallup Tribe of Indians. We recommend granting the project sponsor's the amount of \$188,200. These juvenile outmigration data are important to the watershed and the region, and we are very grateful for this flexible funding source that allows us to accomplish this essential work.

The South Puget Sound Salmon Enhancement Group has requested \$278,466 to partially fund the next phase of flood plain fill removal, floodplain reconnection and placement of large wood in the Greenwater River. The overall goal of the project is to rehabilitate lost processes provided by large instream wood accumulations of benefit to adult spawning and juvenile rearing salmon and trout populations on the Greenwater River.

This is an excellent project that we were not able to fund last year, we are excited to be able to recommend this high-priority project for funding at this time. The project sponsor is seeking funding from the Salmon Recovery Funding Board for an additional phase of this project.

We would also recommend that \$208,000 go to the City of Enumclaw for the Boise Creek Restoration project on the City of Enumclaw Golf Course property. As you may recall, CWM funding went to project design in 2020, and then in 2021 they received a portion of their funding request to complete design, permitting and construction. This year they are requesting funding for construction of their proposed project to relocate the channel of Boise Creek and daylight Chappel Creek, which will improve salmon habitat while also reducing water temperatures. This funding is also being used as match for a Salmon Recovery Funding Board grant.

<b>Project</b>	<b>Sponsor</b>	<b>Requested Funding</b>	<b>Recommended Funding</b>
White River Juvenile Assessment	Puyallup Tribe of Indians	\$188,200	\$188,200
Greenwater River Restoration RM 3.8-4.8	South Puget Sound Salmon Enhancement Group	\$278,466	\$278,466
Boise Creek Restoration (golf course)	City of Enumclaw	\$208,000	\$208,000

These Cooperative Management Funds help further The Puyallup and Chambers Watersheds Salmon Recovery Lead Entity's efforts to help the recovery of self-sustaining salmon populations in Puget Sound by supporting projects and programs in the White River and its tributaries. Rivers and streams in the Puyallup-White Watershed support threatened Chinook, steelhead, and bull trout, as well as non-ESA listed but critical species. In addition, the White River and its tributaries support the only run of Spring Chinook in South Puget Sound. According to the National Marine Fisheries Service, White River Spring Chinook are one of only five hatchery stocks that are considered essential to the recovery of Puget Sound Chinook salmon, making recovery efforts in this watershed of paramount importance.

We sincerely appreciate the King County Flood Control District's support of high-priority salmon recovery projects and programs in WRIA 10. We are also very excited about receiving these three strong applications for high-priority projects in our Watersheds.

All background documents related to the development of the project list, proposals, review process, and funding recommendations are available upon request.

Sincerely,



Jenn Stebbings,  
Citizen Advisory Committee Chair  
Puyallup and Chambers Watersheds Salmon Recovery Lead Entity

cc: Michelle Clark, Executive Director, King County Flood Control District  
Josh Baldi, King County Water and Land Resources Division  
Kim Harper, King County, Cooperative Watershed Management Grant Program Administrator  
Lisa Spurrier, Pierce County, Puyallup and Chambers Watersheds Salmon Recovery Lead Entity Coordinator