KING COUNTY FLOOD CONTROL DISTRICT

REVISED Staff Report

Agenda Item:	7	**Name:**	Michelle Clark
Proposed No.:	FCD2023-07	**Date:**	September 12, 2023

Proposed Resolution FCD 2023-07: 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 eleventh year. The Flood Control District's 2023 budget allocated $10,737,696 in new 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): $2,328,677;
2. WRIA 8: $5,133,490;
3. WRIA 9: $4,148,660; and
4. WRIA 10 (King County portion): $552,991.

Adoption of this proposed resolution does not change the 2023 budget; it details which grant applicants will receive the already allocated grant funding. The Executive Committee unanimously recommended approval of this resolution to the full Board of Supervisors.

Attachments

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

SNOQUALMIE WATERSHED FORUM

Working together for salmon recovery and watershed health.

Carnation

Duvall

King County

North Bend

Skykomish

Snoqualmie

Snoqualmie Tribe

Tulalip Tribes

June 13, 2023

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

RE: Snoqualmie Watershed Forum Funding Recommendations for 2023 Cooperative Watershed Management Grants

Dear Chair Dunn,

On behalf of the Snoqualmie Watershed Forum (Forum), we would like to express our gratitude to the King County Flood Control District (FCD) for supporting 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.

We would like to present the attached Forum funding recommendations for the 2023 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 the Forum's local Project Review Committee and were approved by the Forum on May 17, 2023.

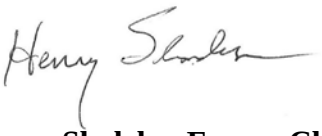
Through the 2023 CWM Grant Program, the Forum received $2,328,677 (including $197,244 in return funds), to allocate to high-priority salmon recovery projects and programs. In this grant round, we received 19 final proposals for a total request of over $3 million, resulting in a $755,128 funding shortfall.

We recommend funding 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 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 25 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.

Thank you for your consideration of this recommendation. If you have any questions, please contact Erin Ryan-Peñuela, Snoqualmie Watershed Forum Project Coordinator, at (206) 707-1354.

Sincerely,



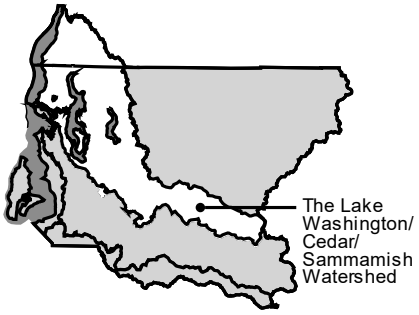
Henry Sladek – Forum Chair
Town of Skykomish Mayor

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 Salmon Recovery Manager

Attachment

June 5, 2023



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

RE: WRIA 8 Salmon Recovery Council Funding Recommendations for 2023 Cooperative Watershed Management Grants

Dear Chair Dunn:

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, 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 2023 CWM Grant Program. We recommend awards for 32 salmon recovery projects and programs, obligating the entire amount available to us in 2023 – $5,133,490. 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 18.

In this year's grant cycle, we received 36 applications for funding across all categories. As in recent years, 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 important work that will be accomplished with 2023 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 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

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

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

Making Our Watershed Fit For A King

Green / Duwamish & Central Puget Sound

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
Duwamish River Community Coalition
Green River Coalition
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

September 7, 2023

Supervisor Reagan Dunn, 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 Dunn and Flood Control District Supervisors,

On May 11, 2023, the Green/Duwamish and Central Puget Sound (WRIA 9) Watershed Ecosystem Forum (WEF) unanimously approved funding recommendations for the 2023 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 $4.1 million in funding provides critical funding for twelve 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 ten community-based revegetation projects (Regreen the Green); three Monitoring and Research projects that inform monitoring and adaptive management; and five Stewardship, Engagement and Learning (SEaL) programs to expand education and outreach initiates within the watershed.

If approved by the Board of Supervisors, the $4,148,660 in CWM funds will be leveraged to secure a total investment of $9.5 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 Toni Troutner
Councilmember, City of Kent
Watershed Ecosystem Forum

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

June 2, 2023

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

RE: Puyallup & Chambers Watersheds Preliminary Funding Recommendations for the 2023 Cooperative Watershed Management Grants in WRIA 10

Dear Chair Dunn,

The Puyallup & Chambers Watersheds Salmon Recovery Citizens' Advisory Committee and Technical Advisory Group would like to thank you for your ongoing support for salmon habitat restoration, outreach and education, and monitoring in the Puyallup-White River Watershed through the King County Cooperative Watershed Management (CWM) Grant Program.

The King County CWM 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. We are pleased to provide these recommendations for allocating the $552,991 dedicated to the Puyallup-White Watershed (WRIA 10) from the King County 2023 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 followed criteria in the Puyallup & Chambers Salmon Habitat Protection and Restoration Strategy, which includes benefit to salmon, certainty of success, fit to strategy, and social, economic, and other multi-benefit criteria.

We are very excited to be able to continue to support one of our important monitoring efforts – a juvenile outmigration study on the White River, proposed by the Puyallup Tribe of Indians. 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 and difficult-to-fund work.
We recommend granting the project sponsor the requested amount of $177,373.

The South Puget Sound Salmon Enhancement Group has requested $269,303 to partially fund the Upper White River (Mud Mountain to Greenwater River) Final Design and we recommend fully funding this project. The design is for floodplain restoration actions in the Upper White River basin that will accelerate natural rates of recovery and increase resiliency of the system to continue to create and maintain critical habitat functionality, thermal diversity, hydrologic stability, and geomorphic structure to support adult to juvenile out-migrant survival and productivity. The project sponsor is seeking funding from the Salmon Recovery Funding Board for an additional phase of this project.

This year, the Lead Entity Citizens' Advisory Committee established funding guidelines for outreach and education projects. Because this is an eligible project type under the program, the Citizens' Advisory Committee wanted to honor that by finding a way to make sure that high priority projects in this category

receive funding. This project type would not be competitive with restoration and monitoring projects so having a dedicated percentage of funding for this project type will allow us to honor the CWM guidelines. The Citizens' Advisory Committee opted to make 5% of our CWM funding available to outreach and education projects each year. We set a minimum project score to make sure we only fund well-thought-out projects with a high likelihood of having an impact for salmon. We recommend fully funding King County's Community Based Social Marketing Streamside Vegetation Restoration Campaign in the Boise Creek, Pussyfoot Creek, and Second Creek Watersheds at $27,569.

Finally, we recommend the remaining $78,665 go to King County's Boise Creek Riparian Restoration project. The sponsor intends to restore a 3.75-acre riparian zone on Boise Creek that will improve fish and wildlife habitat and water quality. The restoration project will remove invasive weeds, plant native trees and shrubs, and maintain the project for at least one year. King County Water and Land Resources will manage this project on land that King County recently purchased as a conservation easement. This will be the Department of Natural Resources and Parks's fifth restoration project implemented adjacent to Boise Creek in the last 14 years. While we regret not being able to provide the full request of $180,000, we are happy that the applicant can utilize the available funds as match.

Project	Sponsor	Requested Funding	Recommended Funding
White River Juvenile Assessment	Puyallup Tribe of Indians	$177,373	$177,373
Upper White River (Mud Mountain to Greenwater River) Final Design	South Puget Sound Salmon Enhancement Group	$269,303	269,303
Community Based Social Marketing Streamside Vegetation Restoration Campaign in the Boise Creek, Pussyfoot Creek, and Second Creek Watersheds	King County Water and Land Resources Division	$27,569	$27,569
Boise Creek Riparian Restoration project	King County Water and Land Resources Division	$180,000	$78,665

These CWM grant funds help further The Puyallup & 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 critically important 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 ongoing support of high-priority salmon recovery projects and programs in WRIA 10.

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 & 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 & Chambers Watersheds Salmon Recovery Lead Entity Coordinator
Alex Lincoln, King County Water and Land Resources Division