KING COUNTY FLOOD CONTROL DISTRICT

Staff Report

Agenda Item:	6	**Name:**	Michelle Clark
Proposed No.:	FCD Resolution No FCD 2021- 07	**Date:**	July 7, 2021

Proposed Resolution FCD 2021-07: 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 ninth year. After the adoption of FCD Resolution 2020-05 that doubled the 2020 funding for WRIAs grant program, the Flood Control District provided $9,838,254 in funding for projects and activities in WRIA 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): $2,015,872[1];
2. WRIA 8: $3,686,542;
3. WRIA 9: $3,711,116; and
4. WRIA 10 (King County portion): $502,763.

Adoption of this proposed resolution does not change the 2021 budget; it simply details where the already allocated grant funds are going.

Attachments
CWM Grant Summary
Transmittal letters from WRIAs 7, 8, 9, and 10

[1]WRIA 7's 2021 recommended grant awards exceeds it's 2021 allocation of $1,937,833 by $78,039. This is the amount of its 2020 grant funds that were not allocated.

June 7, 2021

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

RE: Puyallup & Chambers Watersheds Preliminary Funding Recommendations for the 2021 Cooperative Watershed Management Grants in WRIA 10

Dear Chair Upthegrove,

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 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.

We are pleased to provide these funding recommendations for the 2021 CWM Grant Round. 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 & 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.

Through the 2021 CWM Program, the Puyallup-White Watershed (WRIA 10) is allocated $502,763 to fund high priority salmon recovery projects and programs. We received three proposals requesting a combined $1,074,914, exceeding our available funds by $575,151.

These grant funds help implement some of the highest priority salmon recovery actions called for in the Salmon Habitat Protection and Restoration Strategy. 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 fully granting the project sponsor's requested allocation of $168,914. 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.

We recommend that the remaining $333,849 go to the City of Enumclaw; they have requested $480,000 for the Boise Creek Restoration project at the City of Enumclaw Golf Course property. As you may recall, CWM funding went to project design in 2020, and now the project proponents will complete design, permitting and 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.

The South Puget Sound Salmon Enhancement Group has requested $426,000 to partially fund the next phase of road removal, floodplain reconnection and placement of large wood in the Greenwater River. This is an excellent project and also a high priority for salmon recovery; we would have been delighted to fund this project as well.

Project	**Sponsor**	**Requested Funding**	**Recommended Funding**
White River Juvenile Assessment	Puyallup Tribe of Indians	$168,914	$168,914
Boise Creek Restoration (golf course)	City of Enumclaw	$465,000	$333,849
Greenwater River Restoration RM 4.2-4.6	South Puget Sound Salmon Enhancement Group	$426,000	n/a no funds remain

These 2021 CWM 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,

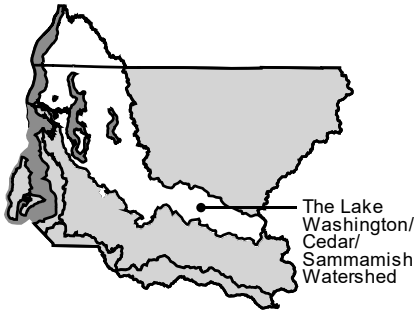
Jenn Stebbings,
Citizen Advisory Committee Chair
Puyallup & Chambers Watersheds Salmon Recovery Lead Entity

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

Beaux Arts Village
Bellevue
Bothell
Clyde Hill
Edmonds
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 28, 2021



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 2021 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 28 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 2021 CWM Grant Program. We recommend awards for 27 salmon recovery projects and programs, obligating the entire amount available to us in 2021--$3,686,543. 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 20.

The Flood Control District's decision last year to increase funding for the CWM program helped reveal the demand for salmon recovery resources in our watershed. In this year's grant cycle, we received 37 applications—far more than in any previous cycle. Not only are we now able to fund a larger number of proposals, but we are also able to contribute larger amounts to individual projects, thus boosting our sponsors' ability to implement high priority activities sooner than would otherwise be possible. We greatly appreciate the Flood Control District's commitment the CWM Grant Program and look forward to the great work that will be accomplished with 2021 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

Mark Phillips
Vice-Chair, WRIA 8 Salmon Recovery Council
Councilmember, City of Lake Forest Park

DRAFT

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
Jason Wilkinson, WRIA 8 Projects and Funding Coordinator
WRIA 8 Salmon Recovery Council members

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
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

June 4, 2021

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 Forum of Local Governments Funding Recommendations for Cooperative Watershed Management Grants

Dear Chair Upthegrove and Flood Control District Board members,

The Green/Duwamish and Central Puget Sound (WRIA 9) Watershed Ecosystem Forum (WEF) unanimously approved the presented list of funding recommendations for the 2021 Cooperative Watershed Management Grant (CWM) Program at its May 13, 2021 meeting. The projects implement priority elements of the WRIA 9 Salmon Habitat Plan and meet a high level of technical rigor.

The WRIA 9 allocation of $3,711,116 from the Flood Control District provides critical funding for twelve high priority capital projects, including NE Auburn Creek (King County), Flaming Geyser State Park Restoration (King County), and Gilliam Creek Culvert Removal (City of Tukwila). These capital projects will enhance riparian vegetation, increase fish access to vital off-channel habitat, restore and reconnect floodplains, and create nearshore rearing habitat for Chinook and other salmonids.

In addition to these high priority capital projects, CWM funding will support nine community-based revegetation projects (Regreen the Green); ten Stewardship, Engagement and Learning (SEaL) projects and programs; and four Monitoring and Research projects that inform effective and strategic implementation of the updated Salmon Habitat Plan. We are excited to bring in new partnerships and broaden the impact of CWM funding through new funding opportunities, specifically focusing on achieving multiple benefits within each funded project.

Combined with leveraged funding, partners will be investing approximately $11 million in funding from federal, state, and local sources to implement WRIA 9 salmon recovery priorities.

Increased support from the District has allowed our partners to amplify and accelerate their work on behalf of ecosystem restoration and salmon recovery in the Green/Duwamish watershed. These investments build community, create equitable jobs, protect critical habitat and infrastructure, and promote environmental stewardship.

Thank you for your continued support.

Sincerely,

Lisa Herbold
Chair Lisa Herbold
Councilmember, City of Seattle
Watershed Ecosystem Forum

Nancy Tosta
Chair Nancy Tosta
Councilmember, City of Burien
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

SNOQUALMIE WATERSHED FORUM

Working together for salmon recovery and watershed health.

Carnation

Duvall

King County

North Bend

Skykomish

Snoqualmie

Snoqualmie Tribe

Tulalip Tribes

May 21, 2021

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

RE: Snoqualmie Watershed Forum Funding Recommendations for 2021 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 2021 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 19, 2021.

Through the 2021 CWM Grant Program, the Forum received $1,937,833 to allocate to high-priority salmon recovery projects and programs. In this grant round, we received 29 proposals for a total request of over $3.4 million, resulting in an approximately $1.4 M funding shortfall.

We recommend funding for 19 of the 29 proposals received. 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,

Chris Garcia – Forum Chair
North Bend Councilmember

Cindy Spiry - Forum Vice-Chair
Snoqualmie Tribe ENR

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