



Signature Report

FCD Motion

Proposed No. FCD20-04.2

Sponsors

1 A MOTION reaffirming the King County Flood Control
2 Zone District's commitment to a countywide multibenefit
3 approach to flood risk reduction; creating three new grant
4 programs addressing the countywide flood issues of urban
5 streams, coastal erosion/coastal flooding and culvert
6 replacement/fish passage restoration.

7 WHEREAS, the King County Flood Control Zone District (District) is a
8 countywide special purpose district created in April 2007 to provide flood risk reduction
9 projects to the residents of King County; and

10 WHEREAS, the District reaffirms its continuing commitment to a multi-benefit
11 approach to flood risk reduction; and

12 WHEREAS, the District desires to continue investing in multi-benefit flood risk
13 reduction projects countywide; and

14 WEHEREAS, the District currently funds countywide flood risk reduction and
15 habitat projects through three existing grant funds: the Sub-Regional Opportunity Fund,
16 the Cooperative Watershed Management Grants, and the Flood Risk Reduction Grants,
17 and

18 WHEREAS, the District desires to restructure the Cooperative Watershed
19 Management Grant and Flood Reduction Grant Programs, and

20 WHEREAS, the District desires to create three additional grant programs to
21 address the countywide flood issues of urban streams, coastal erosion/coastal flooding,
22 and culvert replacement/fish passage restoration.

23 NOW, THEREFORE, BE IT MOVED by the King County Flood Control Zone
24 District:

25 A. The Urban Streams Grant Program invests in urban flooding projects that
26 reduce risks to people, property, and public infrastructure. This grant program is open to
27 cities, tribes, unincorporated King County, and non-profits.

28 B. The Coastal Erosion/Coastal Flooding Grant Program focuses on mapped
29 coastal flood hazard areas to increase resiliency to sea level rise in coastal flood hazard
30 areas by restoring shorelines and retrofitting or relocating infrastructure out of flood-
31 prone areas to reduce risk. This grant program is open to cities, tribes, unincorporated
32 King County, and non-profits.

33 C. The Culvert Replacement/Fish Passage Restoration Grant Program reduces
34 flooding and improves fish passage and water quality by replacing and/or removing
35 culverts or other blockages to fish passage. This program will focus on accelerating
36 replacement or removal of culverts that address both significant flood risks to critical
37 infrastructure, and restore fish passage. This grant program is open to cities, tribes,
38 unincorporated King County, and non-profits.

39 D. The District Executive Director and Deputy Director of King County Water
40 and Land Resources Division of the Department of Natural Resources and Parks are
41 directed to work collaboratively with the District's regional partners to develop and

42 recommend criterion for the District's grant programs for consideration by the District as
43 part of its 2021 Budget Process by August 1, 2020.

44

FCD Motion was introduced on and passed as amended by the King County Flood Control District on 3/10/2020, by the following vote:

Yes: 8 - Mr. von Reichbauer, Ms. Lambert, Mr. McDermott, Mr. Dembowski, Mr. Upthegrove, Ms. Kohl-Welles, Ms. Balducci and Mr. Zahilay
No: 1 - Mr. Dunn

KING COUNTY FLOOD CONTROL ZONE
DISTRICT
KING COUNTY, WASHINGTON


Dave Upthegrove, Chair

ATTEST:



Melani Pedroza, Clerk of the District

Attachments: A. 2020 FCD Budget Amendment Staff Report



KING COUNTY FLOOD CONTROL DISTRICT

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Staff Report

<p>March 10, 2020</p>	<p>FCD20-04: A MOTION reaffirming the King County Flood Control Zone District's commitment to a countywide multi-benefit approach to flood risk reduction; creating three new grant programs addressing the countywide flood issues of urban streams, coastal erosion/coastal flooding, and culvert replacement/fish passage restoration.</p> <p>FCD 2020-05: A RESOLUTION relating to the operations and finances of the King County Flood Control Zone District; adopting a revised 2020 budget, district oversight budget, capital budget, six-year capital improvement program for 2020-2025; and amending Resolution FCD2019-13.2</p>	<p><u>Materials</u></p> <ol style="list-style-type: none"> 1. FCD20-04 2. FCD 2020-05
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Proposed FCD20-04: A MOTION reaffirming the King County Flood Control Zone District's commitment to a countywide multi-benefit approach to flood risk reduction; creating three new grant programs addressing the countywide flood issues of urban streams, coastal erosion/coastal flooding, and culvert replacement/fish passage restoration.

Proposed FCD 2020-05: A RESOLUTION relating to the operations and finances of the King County Flood Control Zone District; adopting a revised 2020 budget, district oversight budget, capital budget, six-year capital improvement program for 2020-2025; and amending Resolution FCD2019-13.2.

Purpose: This amendment to the 2020 King County Flood Control District (District) budget is intended to reaffirm the District's commitment to multi-benefit projects by creating three new grant programs to address countywide flooding issues associated with urban streams, coastal erosion/flooding, and culvert replacements/fish passage; doubling of the Cooperative Watershed Management or WRIA Grants; and identifying two "early action projects" on the District's 6-yr CIP to augment the existing project budget to emphasis the multi-benefit aspects of the project.

Creation of New Grant Programs: The attached Draft Motion creates three new grant programs intended to address issues related to flooding experienced countywide and directs the District Executive Director and the Deputy Director of WLRD to work collaboratively with our regional partners to recommend criterion for the new grant programs for inclusion in the District's 2021 Budget. The three programs are:

1. Urban Streams Grant Program. The Urban Streams Grant Program invests in urban flooding projects that reduce risks to people, property, and public infrastructure. This grant program is open to cities, tribes, and unincorporated King County.
2. Coast Erosion/Coastal Flooding Program. The Coastal Erosion/Coastal Flooding Grant Program focuses on mapped coastal flood hazard areas to increase resiliency to sea level rise in coastal flood hazard areas by restoring shorelines and retrofitting or relocating infrastructure out of flood-prone areas to reduce risk. This grant program is open to cities, tribes, unincorporated King County, and non-profits.
3. Culvert Replacement/Fish Passage Grant Program. The Culvert Replacement/Fish Passage Restoration Grant Program reduces flooding and improves fish passage and water quality by replacing and/or removing culverts or other blockages to fish passage. This program will focus on accelerating replacement or removal of culverts that address both significant flood risks to critical infrastructure, and restore fish passage. This grant program is open to cities, tribes, and unincorporated King County.

Amendments to the District's 2020 Budget: As a show of the District's recommitment to multi-benefit perspective on flood risk reduction.

1. Doubling Funding of Cooperative Watershed Management Grants. As a show of the District's realignment and recommitment to multi-benefit projects, the WRIA funding for 2020 has been doubled from \$4.8M to \$9.6M. This funding will continue to be distributed to each WRIA as they have always been (WRIA 7: 19.85%, WRIA 8: 37.5%, WRIA 9: 37.5%, and WRIA 10: 5.15%).
2. Additional \$1.35M Funding for Lones Levee (Middle Green River). The Lones Levee project, currently estimated at \$7M, would repair a failing Flood District facility and significantly enhance habitat. The Flood District has already committed \$500,000 in the adopted 2020 Budget, but the overall project still has a funding shortfall of \$1.35M based on more up-to-date design and cost estimate information. With the District's additional funding, this project can stay on schedule for construction the summer of 2021.
3. Additional \$200K Funding for the Shake Mill Left Bank (South Fork Snoqualmie River). Provide funding to support development and installation of additional habitat and bank stabilization elements as part of the existing Shakemill Revetment repair, potentially to include additional plantings and associated side channel restoration.

These habitat enhancements will be designed in a manner that does not delay the underlying damage repair that is needed in 2020 to reduce risk to the bridge abutment. At the same time, the District will pursue companion efforts to remove old rock rip and plant riparian vegetation on the left bank to improve habitat and improve bank stabilization in this reach as part of the base project.

4. Change the Out Years of the 6-Yr CIP to Reflect the Three New Grant Programs. In order to demonstrate the District's commitment to funding the three new grant programs discussed above, the 6-Yr CIP is amended to show \$3M for each of the District's discretionary countywide flood reduction programs in 2021 and in the out years. Additionally, the Flood Reduction Grant Program has been reduced in 2021 to \$3M, in acknowledgment that some of the projects that would have competed strongly for Flood Reduction Grants in the past will receive funding from one of the three newly created grant programs.

5. Two New Emergency Repair Projects.

The recent flood event has necessitated two emergency repairs on District facilities. By authorizing new project funding of \$325,000 for these two emergency repairs (Cedar River CRT Emergency Repair \$300,000; Cedar River Byers Bend Emergency Response \$25,000), we ensure the District's Flood Emergency Contingency Fund and ensure that emergency funding is available should additional flood damage occur this flood season.