

**King County** 

## Meeting Agenda

## King County Flood Control District

1:30 PM	Tuesday, November 12, 2024	Hybrid Meeting
	Claudia Balducci, Jorge Barón, Rod Dembowski, Teresa Mosqueda, Dave Upthegrove, Pete von Reichbauer, Girmay Zahilay	
	Boardmembers: Reagan Dunn, Chair; Sarah Perry, Vice Cha	aır;

The King County Flood Control District will be holding a Hybrid Meeting. You may attend the meeting in person in Council Chambers (Room 1001, 516 3rd Avenue in Seattle), or through remote access.

The Flood Control District values community input and looks forward to hearing from you.

HOW TO PROVIDE PUBLIC TESTIMONY:

1. In person: You may attend the meeting in person in the King County Courthouse Council Chambers.

2. By email: You may testify by submitting a COMMENT EMAIL to

info@kingcountyfloodcontrol.org or filling out the General Contact Form at the bottom of the page on the Flood District's webpage: https://kingcountyfloodcontrol.org/contact-us/

If your comments are submitted before 10:00 a.m. on the day of the Flood meeting they will be distributed to the Supervisors and appropriate staff prior to the meeting. Comments submitted after 10:00 a.m. will be distributed after the meeting.

3. Remote attendance on the Zoom Webinar: Paste the following link into the address bar of your web browser: https://kingcounty.zoom.us/s/83034071240

4. Join by telephone: Dial: +1 253 215 8782 Webinar ID: 830 3407 1240



Sign language and interpreter services can be arranged given sufficient notice (206-848-0355). TTY Number - TTY 711.

Council Chambers is equipped with a hearing loop, which provides a wireless signal that is picked up by a hearing aid when it is set to 'T' (Telecoil) setting.



November 12, 2024

HOW TO LISTEN TO THE MEETING:

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Listen to the meeting by telephone – See "Join by telephone" above.

1. Call to Order

To show a PDF of the written materials for an agenda item, click on the agenda item below.

- 2. Roll Call
- 3. Approval of Minutes of October 8, 2024 and October 15, 2024 pgs 4 & 9
- 4. Additions to the Agenda
- 5. Public Comment



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#### Items for Final Action by the Board of Supervisors

6. FCD Resolution No. FCD2024-12 pg 12

A RESOLUTION relating to the operation and finances of the King County Flood Control Zone District, adopting the 2025 budget and authorizing improvements.

Public Hearing Required

7. FCD Resolution No. FCD2024-13 pg 59

A RESOLUTION relating to the finances of the King County Flood Control Zone District ("District") for collection in 2025; authorizing a property tax levy increasing property tax revenue to implement the District's 2025 budget and work program; reserving banked capacity; and protecting up to \$.25 per \$1,000 of assessed value of the District's property tax levy from proration.

Public Hearing Required

8. FCD Resolution No. FCD2024-14 pg 64

A RESOLUTION of the Board of Supervisors of the King County Flood Control Zone District, repealing and replacing Resolution FCD2024-07, approving templates for grant agreements related to the administration of the King County Flood Control Zone District's grant programs.

#### Other Business

#### Adjournment



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## King County

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

## **Meeting Minutes**

King County Flood Control District

Boardmembers: Reagan Dunn, Chair; Sarah Perry, Vice Chair; Claudia Balducci, Jorge Barón, Rod Dembowski, Teresa Mosqueda, Dave Upthegrove, Pete von Reichbauer, Girmay Zahilay

1:30 PM

#### Tuesday, October 8, 2024

**Hybrid Meeting** 

#### DRAFT MINUTES

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#### 1. Call to Order

The meeting was called to order at 3:58 p.m.

Chair Dunn recessed the meeting at 4:26 p.m.

Chair Dunn reconvened the meeting at 4:29 p.m.

#### 2. Roll Call

**Present:** 8 - Balducci, Barón, Dunn, Dembowski, Perry, Upthegrove, von Reichbauer and Zahilay

Excused: 1 - Mosqueda

#### 3. Approval of Minutes of September 10, 2024

Vice Chair Perry moved to approve the minutes of the September 10, 2024, meeting as presented. Seeing no objection, the Chair so ordered.

#### 4. Additions to the Agenda

There were no additions to the agenda.

#### 5. Public Comment

No one signed up to provide public comment.

#### 6. Approval of Invoices

Michelle Clark, District Executive Director, reported on the following invoices:

Water and Land Resources Division (\$6,444,560.24) AndiSites (\$149.00) Collins Woerman (\$30,126.55) Francis & Co. (\$13,789.75) Inslee Best (\$4,096.00) Lund Consulting (\$10,920.00) Lund Faucett (\$11,033.75) Wilkins (\$2,766.67)

Vice Chair Perry moved approval of the invoices. The motion carried.

#### Items for Final Action by the Board of Supervisors

#### 7. FCD Resolution No. FCD2024-11

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 accordance with the Steve Bleifuhs Memorial Flood Reduction Grant Program.

Michelle Clark, District Executive Director, briefed the Board and answered questions.

Vice-Chair Perry moved Title Amendment T1. The motion carried.

A Public Hearing was held and closed. A motion was made by Vice Chair Perry that this FCD Resolution be Passed as Amended. The motion carried by the following vote:

Yes: 8 - Balducci, Barón, Dunn, Dembowski, Perry, Upthegrove, von Reichbauer and Zahilay

Excused: 1 - Mosqueda

#### 8. FCD Motion No. FCD24-04

A MOTION of the Board of Supervisors of the King County Flood Control Zone District, renaming the Flood Reduction Grant Program the Steve Bleifuhs Memorial Flood Reduction Grant Program.

Steven Schauer, District Deputy Director, briefed the Board and answered questions.

A motion was made by Vice Chair Perry that this FCD Motion be Passed. The motion carried by the following vote:

Yes: 8 - Balducci, Barón, Dunn, Dembowski, Perry, Upthegrove, von Reichbauer and Zahilay

#### Excused: 1 - Mosqueda

#### 9. FCD Motion No. FCD24-05

A MOTION adopting a Flood Reduction Facilities Inventory Policy.

Michelle Clark, District Executive Director, briefed the Board and answered questions.

A motion was made by Vice Chair Perry that this FCD Motion be Passed. The motion carried by the following vote:

Yes: 8 - Balducci, Barón, Dunn, Dembowski, Perry, Upthegrove, von Reichbauer and Zahilay

Excused: 1 - Mosqueda

#### Items for Discussion Only

#### 10. FCD Resolution No. FCD2024-12

A RESOLUTION relating to the operation and finances of the King County Flood Control Zone District, adopting the 2025 budget and authorizing improvements.

Michelle Clark, District Executive Director, briefed the Board and answered questions.

This matter was Deferred.

#### **Other Business**

No other business was presented.

#### Adjournment

The meeting was adjourned at 4:50 p.m.

Approved this \_\_\_\_\_ day of \_\_\_\_\_

Clerk's Signature



## King County

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

## **Meeting Minutes**

King County Flood Control District

Boardmembers: Reagan Dunn, Chair; Sarah Perry, Vice Chair; Claudia Balducci, Jorge Barón, Rod Dembowski, Teresa Mosqueda, Dave Upthegrove, Pete von Reichbauer, Girmay Zahilay

1:30 PM

#### Tuesday, October 15, 2024

**Hybrid Meeting** 

#### SPECIAL MEETING DRAFT MINUTES

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#### 1. Call to Order

The meeting was called to order at 2:39 p.m.

#### 2. Roll Call

Present: 9 - Balducci, Barón, Dunn, Dembowski, Mosqueda, Perry, Upthegrove, von Reichbauer and Zahilay

#### 3. Public Comment

No one signed up to provide public comment.

#### Items for Discussion Only

#### 4. FCD Resolution No. FCD2024-12

A RESOLUTION relating to the operation and finances of the King County Flood Control Zone District, adopting the 2025 budget and authorizing improvements.

Steven Schauer, District Deputy Executive Director, and Michelle Clark, District Executive Director, briefed the Board and answered questions.

This matter was Deferred

#### 5. Executive Session

The Board went into Executive Session at 3:06 p.m. per RCW 42.30.110(1)(i), with no action to follow, to discuss with legal counsel representing the District litigation or legal risks of a proposed action or current practice that the District has identified when public discussion of the litigation or legal risks are likely to result in an adverse legal or financial consequence to the agency.

At 3:20 p.m., the Chair extended the Executive Session for an additional 10 minutes until 3:30 p.m.

The Board reconvened at 3:31 p.m.

#### Adjournment

The meeting was adjourned at 3:31 p.m.

Approved this \_\_\_\_\_ day of \_\_\_\_\_

Clerk's Signature



KING COUNTY FLOOD CONTROL DISTRICT

## Signature Report

#### King County Courthouse 516 Third Avenue Room 1200 Seattle, WA 98104

#### **FCD Resolution**

	Proposed No. FCD2024-12.1 Sponsors
1	A RESOLUTION relating to the operation and finances of
2	the King County Flood Control Zone District, adopting the
3	2025 budget and authorizing improvements.
4	WHEREAS, pursuant to RCW 86.15.140, the King County Flood Control Zone
5	District ("District") held a public hearing on the proposed 2025 budget of the District on
6	November 12, 2024, and
7	WHEREAS, the board of supervisors ("Board") desires to adopt the King County
8	Flood Control Zone District's 2025 budget, and
9	WHEREAS, by Ordinance 15728, the King County council adopted the District's
10	initial comprehensive plan of development for flood and stormwater control, which is
11	titled "2006 King County Flood Hazard Management Plan," and by Resolution
12	FCD2011-05.1, the District Board amended the initial plan to include a project in the city
13	of Seattle (collectively, "District Comprehensive Plan"), and
14	WHEREAS, pursuant to RCW 86.15.110, the Board must approve by resolution
15	all flood control and storm water control improvements, prior to the extension,
16	enlargement, acquisition or construction of such improvements, and
17	WHEREAS, RCW 85.15.110, further provides that such approval resolution must
18	state whether the improvements are to be extended, enlarged, acquired or constructed;
19	state that the comprehensive plan has been adopted; state that the improvements generally

20	contribute to the objectives of the comprehensive plan; state that the improvements will
21	benefit the county as a whole; state the estimated costs of the improvements; and identify
22	the data supporting the estimated costs, and
23	WHEREAS, the Board desires to approve improvements in the District's 2025
24	budget that are not in the District Comprehensive Plan, or that have been modified by the
25	District's 2025 budget, in accordance with RCW 85.15.110;
26	NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF
27	SUPERVISORS OF THE KING COUNTY FLOOD CONTROL ZONE DISTRICT:
28	SECTION 1. The Board hereby adopts the 2025 Budget for the District, as set
29	forth in Attachments A ("Work Program"), B ("2025 Annual Budget"), C ("2025 Annual
30	Operating Budget"), D ("2025 Annual Capital Budget"), E ("2025 - 2030 Six-Year CIP"),
31	F ("2025 Annual District Oversight Budget"), G ("2025 Subregional Opportunity Fund
32	Allocations"), and H ("2025-2030 Six-Year CIP Project Allocations") to this resolution;
33	provided that King County, or other jurisdictions contracted to implement projects, shall
34	submit predesign reports for capital projects to the District executive director, and shall
35	seek approval from the executive director of project charters. Furthermore, King County
36	and other service providers as appropriate shall provide to the District executive director
37	thirty percent design project reports for authorization to proceed with sixty percent
38	design, sixty percent design project reports for authorization to proceed to ninety percent
39	design, and ninety percent design project reports for authorization to proceed to one
40	hundred percent design.
41	SECTION 2. The Board approves the extension, enlargement, acquisition, or

42 construction, as applicable, of the improvements that are included in the District

43	Comprehensive Plan, that are included in the District Comprehensive Plan but have been
44	modified by Attachments C, D, and H to this resolution, or that are not included in the
45	District Comprehensive Plan but are identified in Attachments C, D, and H to this
46	resolution (collectively, "Improvements"). The District Comprehensive Plan includes the
47	streams or water courses upon which the Improvements will be enlarged, extended,
48	acquired, or constructed. The Board determines that the improvements generally
49	contribute to the objectives of the District Comprehensive Plan and will be of benefit to
50	the county as a whole.
51	SECTION 3. The estimated costs of the improvements are stated in Attachments
52	C, D, and H to this resolution and the supporting data for the estimated costs are on file
53	with the director of the King County water and land resources division.
54	SECTION 4. For the improvements that will be constructed, preliminary
55	engineering studies and plans either have been prepared or will be prepared, and have
56	been filed or will be filed, with the director of the King County water and land resources
57	division.
58	SECTION 5. Section 3.6 of the interlocal agreement between the District and
59	King County provides that King County shall notify the District executive director in
60	writing if the county needs to modify or reprioritize capital projects. King County's
61	notifications to the District executive director should include information regarding
62	variations within project budgets of more than twenty percent in the "acquisition,"

3

- 63 "design," "construction," "contingency" and "total" expenditure categories, shown on
- 64 Attachment D to this resolution.

65

# KING COUNTY FLOOD CONTROL DISTRICT KING COUNTY, WASHINGTON

ATTEST:

Reagan Dunn, Chair

Russell Pethel, Clerk of the District

**Attachments:** A. Work Program, B. 2025 Annual Budget, C. 2025 Annual Operating Budget, D. 2025 Annual Capital Budget, E. 2025 - 2030 Six-Year CIP, F. 2025 Annual District Oversight Budget, G. 2025 Subregional Opportunity Fund Allocations, H. 2025 - 2030 Six-Year CIP Project Allocations

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Attachment A 2025 Budget Work Program 11/7/2024

#### King County Flood Control District 2025 Work Program

The District work program is comprised of three categories: district oversight and policy development, operations, and capital improvements. The Flood Control District contracts with King County for operations and capital improvements.

- District Oversight and Policy Development
  - Policy direction to guide Advisory Committee and King County as service provider
  - Financial planning, budgeting, levy rate, bonding
  - Administration of contracts
  - Asset management
  - Capital improvement priorities
  - o Capital improvement implementation evaluation
  - Public awareness priorities
  - Post flood event review and evaluation
  - Federal and state legislative agenda
  - Legal services, financial management, and Washington State audit
- Operations Work Program
  - Annual Maintenance
  - Flood Hazards Plan, Grants, Outreach
  - Flood Hazard Studies, Maps, Technical Services
  - Flood Preparation, Flood Warning Center, Post Flood Recovery
  - Program Management, Supervision, Finance, Budget
  - Program Implementation,
  - District Planning, Outreach, Policy and Technical Services
- Capital Improvement Program (CIP)
  - o Capital Improvement Projects Acquisitions and Elevations
  - Programmatic capital funding (Subregional Opportunity Fund, Cooperative Watershed Management Grants, Flood Reduction Grants)

#### 2025 Priorities:

#### Management & Budget

- Seek federal assistance with US Army Corps issues
- Align capital expenditure schedules
- Provide budget issue requests to Advisory Committee
- Staffing study to evaluate options to ensure King County has the organizational capacity and structure to provide efficient and effective implementation of the District's workplan

#### Policy Development

- Review of District 6-yr CIP to prioritize projects and align expenditures with District revenue
- Bond Policy
- Equity and Social Justice Policy

#### Capital Projects

• Align budgeted versus actual expenditures for service providers

#### **Reports**

- o Monthly report from service providers updating District on District funded projects
- Quarterly contracts report

#### **Planning and Studies**

- o District strategic plan
- o Sammamish CIS, including Lake Sammamish and Willowmoor
- o Issaquah Creek CIS
- Lower Green River Planning Process
- Levee Breach Study to evaluate and identify gaps in evacuation and shelter in place plans in areas impacted by a levee breech
- o Evaluation of climate change scenarios in partnership with the University of Washington
- o Small stream flood studies
- o Reevaluate and reprioritize adopted CISs

#### <u>Grants</u>

- o Monitor Opportunity Fund Project Implementation
- Monitor WRIA/CWM Grant progress and identify leveraging opportunities
- o Administer grant programs in accordance with industry best practices

#### **Communications**

- Maintain District website
- Update and redesign Be Flood Ready brochure
- o Continue education and outreach related to dam safety
- Review and approve communications plans by service providers for planning processes, advisory committees, large wood, flood awareness, and special initiatives
- o Conduct media outreach and response on identified priorities
- o District newsletter
- o Post Flood Event newsletter
- o Develop District information videos
- Continue partnership with Public Health Community Navigators to communicate flood risk countywide

#### King County ILA Service Provider Work Plan

#### Resource Management, Annual Maintenance, and Facility Monitoring

**Program Summary:** Coordinate facility and property maintenance for the District, which includes 500 flood protection facilities covering 119 linear miles and approximately 800 acres of land managed for flood mitigation purposes. Facility inspections and assessments may lead to proposed repairs in the capital program. Inspections and assessments also help to increase the potential for federal funding assistance for future flood damages.

#### Annual Maintenance Program:

- Manage work authorizations and coordinate with Department of Transportation (DOT) Road Services Division, Washington Conservation Corps, work crews from the Road Division, Earth Corps, the Department of Juvenile and Adult Detention's Community Work Program, or contractors on completion of maintenance activities:
  - Facility mowing
  - Access gate maintenance
  - Access road maintenance
  - Noxious and non-native plant removal
  - Irrigation and watering
  - Interpretive sign installation and maintenance.
- Coordinate design of facility and acquisition property re-vegetation projects.
- Coordinate design and implementation of volunteer planting and other land stewardship projects.
- Provide land and resource management including management of lands for appropriate levels of public access.
- Inspect, assess and, if necessary, remove hazardous trees.
- Collect and remove garbage from fee-simple owned property.

#### Flood Protection Facility Assessment and Monitoring Program

- Develop methods for facility inventory/assessment program.
- Conduct annual, spring and fall, facility assessments.
- Conduct, or assist with, post-flood damage assessments.
- Produce annual report on facility conditions.

#### Facility Maintenance and Repair Program

- Conduct or assist with facility assessments, consistent with the facility assessment and monitoring program.
- Coordinate with the U.S. Army Corps of Engineers (Corps) on PL 84-99 levee inspections including vegetation management, permitting, and mitigation (as necessary).
- Support or lead staff on the Green River Pump Station Operation and Maintenance Program.

#### Sediment Management, Large Woody Debris, In-stream Management Program

- Coordinate sediment management program/project actions to reduce flood risks.
- Coordinate large woody debris program/project actions to reduce flood risks.
- Monitor other in-stream hazards and coordinate associated flood risk reduction actions.

#### Flood Hazard Plan, Grants, Repetitive Loss Mitigation, and Public Outreach

**Program Summary:** Manage repetitive loss area mitigation coordination, public outreach, flood hazard management planning, and grant preparation. Repetitive loss mitigation is generally achieved by buying or elevating at-risk homes. While buyouts and elevations are funded via the capital program, the planning, prioritization, and the Federal Emergency Management Agency (FEMA) grant submittals are funded via the operating program. Most operating costs for grant development are reimbursable if the FEMA grant is awarded. Public outreach for specific capital projects is funded through the capital program; basin-wide outreach regarding on-going and planned capital projects is considered an operating expense.

#### Repetitive Loss Area Mitigation Planning

#### <u>Program</u>

- Track repetitive loss area and repetitive loss property information.
- Provide ongoing program database updates, including tracking property owner communications, interest, and staff recommendations for mitigation options.
- Manage and administer King County's Home Buyout and Elevation Program consistent with District acquisition policies.

#### Public Outreach and Communications Program

- Provide increased citizen preparedness for floods.
- Provide community outreach support for capital projects.
- Conduct annual basin-wide meetings and outreach regarding the full range of floodplain management activities, whether on-going or planned.
- Support media relation activities.
- Coordinate citizen involvement and prepare and facilitate public meetings.
- Coordinate updates to webpage and other outreach and educational materials.
- Coordinate outreach to landowners with facility easements regarding maintenance work.
- Coordinate with the District to implement communications protocols.

#### Community Rating System (CRS) and federal Disaster Mitigation Act Coordination

- Manage the CRS program consistent with the newly adopted federal CRS manual, including coordination with other CRS jurisdictions in King County through the CRS Users Group.
- Complete annual CRS recertification documentation.
- Coordinate/manage updates and process to the planning and regulatory processes for future flood plan updates, King County's Regional Hazard Mitigation Plan, King County Comprehensive Plan, Shoreline Master Plan, and Critical Areas Ordinance. This includes coordination with other jurisdictions.

#### Grants Program

If resources are available, the following types of grant activities may be included:

- Develop grant applications for FEMA hazard mitigation assistance grants as well as postflood funding. Develop other grant applications to support capital project implementation.
- Administer the biennial Washington State Department of Ecology Flood Control Assistance Account Program (FCAAP) grant process and track successful grants to ensure timely reporting.
- Coordinate and assist with preparation of applications for all state and federal flood hazard mitigation grant processes.

Provide grant application technical assistance to cities and other stakeholders, as needed. Grant prioritization within WLRD shall be based on the following considerations, in order of significance:

- The impacts to public safety.
- The portion of the project directly related to flood reduction.
- The risks of potential damage to infrastructure, including but not limited to businesses, homes, farms, and roads.
- Efficiency of staffing hours.

In addition to grant alerts to the District, WLRD shall transmit a grant overview report to the District by June 30 of each year including information with a description of grants for which WLRD has applied and how the above priorities were taken into consideration.

#### Flood Hazard Studies, Maps, and Technical Studies

**Program Summary:** Generate technical information used to characterize, quantify, and delineate flood risks, as well as to develop and implement strategies and actions to reduce those risks. Flood hazard technical information types include hydrologic and hydraulic studies, floodplain and channel migration zone maps, geologic studies, geographic information system (GIS) land use data, dam operations studies, risk assessments and flood hazard management corridor working maps. These technical assessments are used to inform the capital project feasibility, prioritization, and design process funded by the capital program.

- Conduct independently or with consultant contracts, as needed, the following technical study and mapping projects:
  - Floodplain delineation and mapping
  - o Channel migration zone delineation and mapping
  - Channel monitoring
  - o Gravel removal studies and analysis
  - Risk assessments
  - Hydraulic modeling
  - Landslide hazard mapping in areas that may intersect major river floodplains
- Coordinate with FEMA and other local, state and federal agencies on mapping studies and products.
- Maintain accessible flood study and flood hazard data in a floodplain mapping library.

#### Flood Preparation, Flood Warning Center and Post Flood Recovery Program

**Program Summary**: Implement a comprehensive approach to preparing and educating citizens for flood events, coordinating emergency response and regional flood warning center operations during flood events, and ensuring consistency across basins for post-flood recovery actions. Post-flood damage assessments may result in capital projects to repair damaged facilities. Flood and post-flood activities are tracked with a unique project number so that expenditures may be submitted for any federal assistance that becomes available following a federal disaster declaration.

Flood Preparedness

- Coordinate flood hazard education program, communication tools (brochures, web content, customer service bulletins, etc.) to increase the awareness of flood risks and prepare citizens for flood events. This includes base-level participation in the regional Take Winter by Storm campaign.
- Track and disseminate flood hazard technical information to other King County departments (Department of Transportation (DOT), Department of Permitting and Environmental Review (DPER), etc.) and other local, state, and federal agencies.
- Coordinate annual flood awareness month and associated public information program strategy (meetings, websites, other) designed to increase the public's awareness of locally available resources and information.

#### **Regional Flood Warning Center**

- Staff the Regional Flood Warning Center monitoring and emergency first responder flood patrols during flood events.
- Coordinate with the following agencies in support of the Regional Flood Warning Center operations:
  - Local governments
  - City of Seattle and Corps on dam operations
  - o National Weather Service on weather forecasts and flood predictions
  - King County Office of Emergency Management for coordinated emergency response activities
  - United Sates Geological Survey (USGS) on river gauging contract and gauge upgrades
  - King County DOT on road closures and emergency flood damage and repair response activities
- Coordinate flood emergency response activities.

#### Post-Flood Recovery Operations Program

- Complete preliminary damage assessments and develop and track FEMA public assistance Project Worksheet completion, expenditures and general documentation.
- Coordinate with FEMA and Corps on flood damage repairs and federal funding opportunities; determine eligibility.
- Identify projects and complete grant applications for post-disaster FEMA Hazard Mitigation Grant Program opportunities.

#### Program Management, Supervision; Finance, Budget and General Administration

**Program Summary:** Provide supervisory, budgeting, contract administration, and administrative services for the District.

#### Management and Supervision Tasks

- Manage the technical and business operations of the District work program and staff.
- Develop annual operating and capital budgets, work programs and staff allocations.
- Provide supervision, technical assistance and quality control/assurance to staff.
- Carry out responsibilities for hiring, management performance, developing training expectations and recommending effective discipline and termination.

- Ensure programs and projects are completed to carry out the goals and objectives of the River and Floodplain Management Program.
- Work collaboratively with other government and regulatory agencies, departments within King County, and the public to address environmental policies and issues related to floodplain management principles, goals and objectives.

#### Finance and Budget Operations

- Develop annual capital and operating budget.
- Track and report annual capital and operating budget, revenue and expenditures.
- Process approved reimbursement requests for Subregional Opportunity Fund, Water Resource Inventory Area (WRIA) Cooperative Watershed Management grants, and Flood Reduction grants.
- Provide grant and cost-share reporting, billing and documentation.
- Provide contract and procurement management, support and strategy. (Note: contract administration for specific capital projects is charged to the capital project budget rather than the operating budget.)
- Support capital project managers/engineers with detailed project expenditures, revenues, scheduling, contract management and other finance needs in support of CIP implementation.
- Contract record-keeping consistent with county, state, and federal policies and requirements.

#### General Administration

- Records maintenance.
- Copying, filing, correspondence, and scheduling.
- Meeting preparation, coordination and support.
- Photo-documentation management.
- General program administrative support.

#### <u>Compliance</u>

- Provide access to records including but not limited to contracts, invoices, timesheets.
- Respond to annual District audits, King County Council audits, state audits, grant-related audits, and quarterly procurement audits.
- File semi-annual and Annual Report with the Board of Supervisors and Executive Director in printed and electronic form for posting to the District website.
- Notify Executive Director in writing when project scope, budget or schedule change from the adopted capital improvement plan.
- Notify Executive Director of grant requests 30 days prior to grant due date or submittal
- Notify Executive Director of grant award within 10 days of grant approval.
- Work with Executive Committee and Executive Director to support the District's work with Advisory Committee.

#### King County Flood Control District Program Implementation

**Program Summary:** Implement flood hazard management programs and coordinate capital improvement projects for the District. Teams of staff are organized by river basin, supported by countywide technical services and countywide planning services, and will be responsible for identifying, implementing, and tracking flood risk reduction program and project actions within a given basin. Staff also coordinate four basin technical committees with partner jurisdictions and maintain relationships with communities and other agencies.

Basin Team and Basin Technical Committee Program

- Staff and coordinate regular Basin Technical Committees.
- Implement work program to guide private property owner and community outreach necessary to complete capital improvement projects.
- Develop ongoing relationships with cities, agencies, and stakeholders within the basin, and ensure consistency across basins.
- Coordinate on acquisition priorities with Acquisition Unit consistent with District acquisition policies.
- Coordinate and support logjam investigation and response/action.
- Respond to, investigate and provide technical assistance for enforcement on complaints and general inquiries. Conduct citizen and/or landowner contact, communication and outreach.
- Conduct annual public meetings about large wood.
- Coordinate with the DOT Road Services Division on construction crew scheduling.
- Provide quarterly project reporting to management.
- Address and seek resolution on basin-specific floodplain management issues.

#### King County Flood Control District Advisory Committee Coordination

- Provide staff support to the Flood Control District Advisory Committee and the Board of Supervisors, as requested by the Executive Director.
- Track basin technical committee meetings, issues, and cross-basin policy issues.
- Coordinate public process across the District to ensure consistent outreach across basins.
- Report District activities, accomplishments, revenues and expenditures through an annual report.
- Respond to Advisory Committee and Board of Supervisors requests for information regarding rate structure options, and other issues.

#### Flood Control District Committee Support

• Provide presentations and updates as requested by the Executive Director at meetings of the Executive Committee and Board of Supervisors.

#### Floodplain Management Planning

- Support Board discussions of policy issues, building on materials previously developed for the Citizens Committee.
- Support Board engagement in capital project planning efforts, including the development of goals and evaluating alternative flood risk reduction actions. Participate in basin planning and coordination efforts such as the Lower Snoqualmie Flood-Fish-Farm work group.

#### Agriculture Needs Assistance

- Provide technical and modeling assistance and permitting support for farm pad proposals.
- Manage compensatory storage bank.
- Provide assistance to identify and pursue mitigation opportunities for barn and other farm structure elevations.
- Implement recommendations of the Farm/Flood Task Force as directed by District Executive Committee.
- Coordinate outreach to farmers and the King County Agriculture Commission to gather input on the unique needs of agriculture lands within flood hazard areas.

#### **Capital Improvement Program Implementation**

**Program Summary:** The vast majority of the proposed District work program and budget is dedicated to the implementation of major maintenance and capital projects. This work includes managing and implementing major maintenance, repair and new flood protection facility design, permitting and construction; home buyouts and acquisitions; home and barn elevations; and farm pad cost-share assistance.

The capital projects include those projects to be completed by jurisdictions through the Subregional Opportunity Fund program with funding allocated proportional to assessed value of each jurisdiction, grants recommended through the WRIA cooperative watershed management program, and the flood reduction grant program.

Construction of flood protection infrastructure has paved the way for considerable residential, commercial and industrial economic development in flood hazard areas. The flood protection infrastructure has reduced the frequency of flooding and severity of erosion, and contained flood flows within levees that has allowed for significant economic growth by promoting development of historical floodplains, as exemplified by the industrial and commercial development lining the lower Green River. However, these areas will always face the potential risk that the flood protection facilities could be overwhelmed, resulting in serious flood damage, significant impacts to the regional economy, or personal injury and death. While the costs of flood protection facility construction and maintenance are borne by the public, the value to the economy is a regional benefit.

The CIP will complete high priority and regionally significant flood hazard management capital improvement projects to significantly protect public safety and reduce flood risks to the regional economy, transportation corridors, and public and private infrastructure and property. These capital improvement projects include retrofits and repairs to levees and revetments; levee setbacks to improve slope stability and increase flood conveyance and capacity; and targeted acquisition of repetitive loss properties and other at-risk developments.

The CIP will provide project design, construction and management on the following project implementation elements, consistent with WLR Division's Project Management Manual:

- Scope and Concept
  - o Identify problem, alternatives, recommended solution and project goals
- Feasibility
  - Identify and conduct studies, analysis, cost estimates, resource needs, landowner issues
- Acquisition
  - o Obtain the necessary property rights to perform the work
- Design and Permitting
  - Address all elements of the project (e.g. geomorphic, constructability)
- Complete all federal, state and local permitting requirements (e.g. Corps, Endangered Species Act (ESA))
  - Survey
    - Conduct pre- and post-construction ("as-built") survey
  - AutoCAD

- Develop design plan set
- Hydraulic Modeling
  - Conduct pre- and post-project modeling
  - Complete Letter of Map Revision (LOMR) for constructed projects, when/if warranted
- Ecological
  - Conduct pre- and post-construction monitoring
  - Complete pre-project feasibility studies/analysis
  - Provide project design support
  - Complete biological assessments/evaluations
    - $\circ$  Individual
    - Programmatic
  - Complete Section 7 ESA consultation
  - Coordinate or support permitting and permit agency outreach
- State Environmental Policy Act (SEPA)
  - Complete individual project SEPA review
  - Complete programmatic SEPA review
- Geotechnical Engineering Support/Geologist/Geotechnical
  - Provide sediment management monitoring, analysis and modeling
  - Conduct pre- and post-construction monitoring
  - Conduct pre-project feasibility studies/analysis
  - Provide project design support
- Engineering (may include Project Management function as well)
  - Lead design engineer for projects
  - Manage construction of projects
  - Obtain resources for projects; make task assignments
  - Track and report project scope, schedule, and budget
  - Develop plan set for construction, or bid documentation support
  - Provide overall project quality assurance and quality control oversight
- Project Management
  - Obtain resources for projects; make task assignments
  - Track and report project scope, schedule, and budget
  - Provide overall project quality assurance and quality control oversight
  - Monitoring and Adaptive Management o Pre-project baseline information o Construction Monitoring
    - Conduct pre- and post-construction monitoring
    - Provide monitoring reports to DPER and other agencies as required.

#### Central Costs/Overhead and Reimbursement from Capital

 This category includes use-based and FTE-based overhead costs from the Water and Land Resources Division of the Department of Natural Resources and Parks and King County. Examples include use-based charges for the Prosecuting Attorney's Office, risk management, and the financial management system, as well as FTE-based charges for building rent and utilities. When staff loan out from the operating fund to the capital fund, the capital fund reimburses the operating fund for FTE-related overhead charges.

## 2025 Annual Budget

#### Attachment B

11/7/2024

Program	2023 Actuals	2024 Approved	2024 Revised	2025 Requested
Flood District Administration	2,379,060	3,438,637	2,488,637	2,488,637
Maintenance and Operation	14,230,984	16,433,156	15,808,156	16,282,400
Construction and Improvements	53,353,349	112,188,893	345,462,276	96,431,551
Bond Retirement and Interest	0	0	0	0
Total	69,963,394	132,060,686	363,759,069	115,202,588
Projected Capital Reserves - Cash Fund Balance <sup>1</sup> Projected Capital Reserves - Budgetary Fund Balance <sup>2</sup>	25,698,123 (187,388,294)	7,331,370 (235,121,485)	1,489,819 (278,081,425)	(17,905,669) (334,266,093)

<sup>1</sup> The cash fund balance assumes an expenditure rate of 19% of the capital budget in 2025, informed by prior year actuals.

<sup>2</sup> The budgetary fund balance assumes 100% expenditure of all budgeted amounts and is used to understand budgetary commitment.

#### 2025 Annual Operating Budget Attachment C

11/7/2024

	2023 Actuals	2024 Approved	2024 Revised	2025 Requested
Annual Maintenance	2,074,637	2,698,298	2,698,298	2,779,247
Policy, Performance, and Budget <sup>1</sup>	911,080	1,000,429	1,000,429	1,030,442
Flood Hazard Studies, Maps, Technical Services	2,187,734	2,306,712	2,306,712	2,375,913
Flood Preparation, Flood Warning Center	865,781	1,916,336	1,291,336	1,330,076
Program Management	2,090,831	2,106,077	2,106,077	2,169,259
Basin Planning & Portfolio Mgmt <sup>2</sup>	1,472,936	1,509,526	1,509,526	1,554,812
Capital Program Administration <sup>2</sup>	981,957	1,006,351	1,006,351	1,036,541
Overhead / Central Costs	3,646,029	3,889,428	3,889,428	4,006,111
Total	14,230,984	16,433,156	15,808,156	16,282,400

<sup>1</sup> This category was renamed from "Flood Hazards Plan, Grants, and Outreach" to better describe the team's current work.

<sup>2</sup> These two categories were broken out from the prior category "Program Implementation" and did not exist prior to 2025. The values for 2023 and 2024 are likely approximations had the categories existed in those years.

## 2025 Annual Capital Budget

### Attachment D

11/7/2024

Basin	Acquisition	Design	Construction	Contingency	Total
Snoqualmie River Basin	11,812,994	2,938,395	6,163,547	-	20,914,936
Cedar River Basin	-	8,090,468	8,097,597	-	16,188,065
Green River Basin	5,000,000	20,610,573	812,585	-	26,423,158
White River Basin	-	-	240,000	-	240,000
Effectiveness Monitoring	-	568,087	-	-	568,087
Countywide Miscellaneous	-	654,814	-	-	654,814
Opportunity Fund	-	6,000,786	-	-	6,000,786
Grant Fund	25,441,705	-	-	-	25,441,705
Total	42,254,699	38,863,123	15,313,729	-	96,431,551

## 2025 - 2030 Six-Year CIP

Attachment E

Name	2023 Actuals	2024 Approved	2024 Revised	2025 Requested	2026	2027	2028	2029	2030	2025 - 2030 Total
Hame	Actuals		Revised	Requested	2020	2021	2020	LULJ	2000	Iotai
Snoqualmie River Basin	6,501,038	\$29,415,607	56,666,700	20,914,936	27,535,227	44,848,817	17,160,524	37,960,472	31,755,437	180,175,413
Cedar River Basin	4,595,585	\$17,266,606	52,233,753	16,188,065	30,253,484	6,148,444	8,739,636	14,610,566	7,204,091	83,144,285
Green River Basin	11,886,438	\$25,085,889	123,315,907	26,423,158	128,390,355	128,194,816	62,440,201	15,595,632	5,050,000	366,094,162
White River Basin	724,634	\$6,351,490	8,491,358	240,000	3,870,259	35,807,723	2,660,028	1,000,000	97,690	43,675,700
Effectiveness Monitoring	637,303	\$819,080	1,346,649	568,087	853,780	845,780	716,830	568,600	553,500	4,106,577
Countywide Miscellaneous	1,066,404	\$2,500,000	6,122,871	654,814	500,000	500,000	750,000	750,000	750,000	3,904,814
Subregional Opportunity Func	10,358,907	\$6,030,423	21,217,694	6,000,786	6,098,506	6,170,535	6,243,517	6,317,243	6,391,431	37,222,018
Grants Programs	17,583,041	\$24,719,798	76,067,344	25,441,705	26,139,077	26,833,403	27,558,601	28,296,245	29,022,029	163,291,060
Total	53,353,349	112,188,893	345,462,276	96,431,551	223,640,688	249,349,518	126,269,337	105,098,758	80,824,178	881,614,029

## 2025 Annual District Oversight Budget

## Attachment F

11/7/2024

	2024	2024	2025
	Approved	Revised	Requested
Management & Support	1,341,621	1,341,621	1,341,621
Rent and Equipment	42,086	42,086	42,086
Legal Services	250,000	250,000	250,000
Accounting	130,000	130,000	130,000
State Auditor	70,000	70,000	70,000
Other Professional Services	1,501,131	551,131	551,131
Expenses	19,572	19,572	19,572
Insurance	84,227	84,227	84,227
Total	3,438,637	2,488,637	2,488,637

# 2025 Subregional Opportunity Fund Allocations

Attachment G

11/7/2024

Jurisdiction	Opportunity Fund Allocation	Project Name	Project Description
Algona	\$10,000	DEFERRED	DEFERRED
Auburn			DEFERRED
Beaux Arts	\$10,000	Beaux Arts Village 2025 Annual Clean and Camera	Beaux Arts Village 2025 Annual Clean and Camera
Bellevue	\$668,232	Upper Kelsey Creek Phase 2 - Culvert Replacement at Lake Hills Blvd.	Upper Kelsey Creek Phase 2 - Culvert Replacement at Lake Hills Blvd.
Black Diamond	\$15,447	DEFERRED	DEFERRED
Bothell	\$67,599	Parr Creek Invasive Plant Removal and Replanting	Parr Creek Invasive Plant Removal and Replanting
Burien	\$76,691		DEFERRED
Carnation	\$10,000	Commercial/Tolt Ave Stormwater Bypass	Commercial/Tolt Ave Stormwater Bypass
Clyde Hill	\$31,395	DEFERRED	DEFERRED
Covington	\$30,946	DEFERRED	DEFERRED
Des Moines	\$43,719	DEFERRED	DEFERRED
Duvall	\$17,534	DEFERRED	DEFERRED
Enumclaw	. ,		DEFERRED
Federal Way			DEFERRED
Hunts Point	\$13,162	Hunts Point 2025 Stormwater Clean and	Hunts Point 2025 Stormwater Clean and Camera
Issaquah	\$122.298		DEFERRED
Kenmore	+ /		Muck Creek Restoration
Kent		<ol> <li>Mill Creek Little Property Floodplain Reconnection, 2. James Street Storm Drainage Improvement</li> </ol>	1. Mill Creek Little Property Floodplain Reconnection, 2. James Street Storm Drainage Improvement
King County	\$520,182	<ol> <li>Stormwater Regional Facility DR0515</li> <li>Repair, 2. Poo Poo Point Trailhead Flooding, 3.</li> <li>White Center Ponds Redesign</li> </ol>	1. Stormwater Regional Facility DR0515 Repair, 2. Poo Poo Point Trailhead Flooding, 3. White Center Ponds Redesign
Kirkland	\$323,181	DEFERRED	DEFERRED
Lake Forest Park	\$32,625	DEFERRED	DEFERRED
Maple Valley	\$47,027	DEFERRED	DEFERRED
Medina	\$49,492	DEFERRED	DEFERRED
Mercer Island	\$150,882	1. Luther Burbank Waterefront Drainage LID Design; 2. Luther Burbank Waterfront Drainage LID Construction	1. Luther Burbank Waterefront Drainage LID Design; 2. Luther Burbank Waterfront Drainage LID Construction
Milton	\$10,000	DEFERRED	DEFERRED
Newcastle		DEFERRED	DEFERRED
Normandy Park	. ,		DEFERRED
North Bend			DEFERRED
Pacific			DEFERRED
Redmond			DEFERRED
Renton		Panther Creek at Talbot Road S. Culvert Lining	
Sammamish	\$212.089	2025 Stormwater Retrofit	2025 Stormwater Retrofit
SeaTac			DEFERRED
Seattle			Landsburg Dam Debris Passage Improvement
Shoreline	\$108,400	DEFERRED	DEFERRED
Skykomish			DEFERRED
Snoqualmie		DEFERRED	DEFERRED
Tukwila			S. 131st Place Drainage Improvements
Woodinville			DEFERRED
Yarrow Point	\$45,250	Town of Yarrow Point 2025 Stormwater Clean and Camera	Town of Yarrow Point 2025 Stormwater Clean and Camera
Jurisdiction Totals	\$6,000,786		

Deferrals Projects

1,643,607 4,357,179

## 2025 - 2030 Six-Year CIP Project Allocations

**Attachment H** 11/7/2024

		1														
				0004												
		Service		2024 Inception to Date		2025						6-Year CIP	CIS	CIS	Project Life	
No. Project Name	Basin	Provider	Date Expenditure	Budget	Budget	Requested	2026 Forecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	Total	Year 7-10	10+ Year	Total	Comments Near Baring in unincorporated King County. This proje
																buyout individual structures in the South Fork Skykom
1 WLFL0 SF SKYKMSH REP LOSS MIT	SF Skykomish	King County	\$5,631,609	\$9,179,041	\$3,547,432	\$3,452,568	\$0	\$0	\$0	\$0	\$0	\$3,452,568				the risk of flooding or erosion damage during future flood one home per year.
																Near Skykomish in unincorporated King County. This acquire and remove homes along a stretch of the Sky
																endangered by erosive forces as well as inundation in
2 WLFL0 TIMBER LN EROSN BUYOUTS	SF Skykomish	King County	\$1,972,649	\$4,812,095	\$2,839,446	(\$839,446	) \$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,160,554			\$8,972,649	places.Assumes one home per year.
																North Bend. Cost-share of \$8.4M levee setback proje at a 20-year or greater flood, inundating undeveloped
																and roadways. Project would reconnect 25 acres of flo
																a new levee that meets current engineering guidelines grant application for the remaining \$4.2 million.
3 WLFL1 BENDIGO UPR NORTH BEND	Upper Snoq	North Bend	\$2,739	\$50,000	\$47,261	\$0	\$0	\$0	\$0	\$0	\$4,200,000	\$4,200,000			\$4,250,000	Near Near North Bend in unincorporated King County
																King County. This project will determine a preferred ad
																term risks from channel migration in the Circle River F on the South Fork Snoqualmie River. Being conducte
4 WLFL1 CIRCLE R RANCH RISK RED	Upper Snoq	King County	\$1,432,463	\$2,124,400	\$691,937	\$0	\$0	\$0	\$0	\$0	\$0	\$0				South Fork Snoqualmie Corridor Plan.
5 WLFL1 CITY SNOQUALMIE ACQ	Lower Snoq	Snoqualmie		\$3,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$3,000,000	City of Snoqualmie. Acquire several flood-prone home Walnut St and Northern St.
				¢500.000		<b>*</b> 0	ţ.	<b>\$</b> 0		\$0	<b>*</b>	\$0			¢500.000	City of Snoqualmie. Elevate several flood-prone home
6 WLFL1 CITY SNOQ HOME ELEV	Lower Snoq	Snoqualmie		\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$500,000	Walnut St and Northern St.
																Near Near North Bend in unincorporated King County
																King County. New project. Provide 20% local match to downstream end of the Mason Thorson Ells levee und
																Corps of Engineers (USACE) PL 84-99 Levee Rehabi
																Program (RIP). The downstream 60-feet of the levee the February 2020 flood event and the proposed proje
7 WLFL1 MSN THRSN EL 2022 REPAIR	Lower Snoq	King County	\$159,119	\$205,000	\$45,881	\$0	\$0	\$0	\$0	\$0	\$0	\$0				damage and reduce future erosion risk to the facility.
																North Bend. Overflow channels originating from the M Snoqualmie River flow through neighborhoods and cro
																to homes and infrastructure. Potential solutions includ
8 WLFL1 MF FLOOD CONVEYANCE	Upper Snoq	North Bend		\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,800,000	modifications, enhancements, and culvert improveme
																Near Near North Bend in unincorporated King County King County. Work with willing sellers to acquire eight
																from channel migration along the Middle Fork (Project
9 WLFL1 MF RESIDENTIAL FLD MTGTN	Upper Snoq	King County	\$20,030	\$2,232,261	\$2,212,231	\$1,787,769	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$11,787,769			\$14,020,030	Investment Strategy)
																Near Near North Bend in unincorporated King County King County. This project will acquire flood-prone prop
																Fork Snogualmie basin to reduce the risk of flood, ero
10 WLFL1 NF CONFL RVTMNT REMOVAL	Upper Snoq	King County	\$18,848	\$811,060	\$792,212	\$63,458	\$6,798	\$0	\$0	\$0	\$0	\$70,256			\$881,316	migration damage and secure footprints for future cap
																Near Near North Bend in unincorporated King County
																King County. This project will acquire flood-prone prop Fork Snoqualmie basin to reduce the risk of flood, ero
11 WLFL1 NF SNO RES FLD MIT	Upper Snoq	King County	\$53	\$2,500,053	\$2,500,000	\$500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$8,000,000			\$10,500,053	migration domage and ecoure featerints for future con
				+_,,	<i> </i>	<i></i>	<i> </i>	<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i> </i>	<i> </i>			<i> </i>	
																Near North Bend in unincorporated King County. Com existing rusted out 48" corrugated metal pipes on Nor
																428th Ave SE with a new precast concrete box culver
																reduce the time it takes to drain the flood waters off of increasing the capacity of the crossing. Currently whe
																Snoqualmie River overflows water backs up against 4
12 WLFL1 NORMAN CREEK CULVERT	Upper Snoq	King County	\$722,080	\$724,000	\$1,920	(\$1,920	\$0	\$0	\$0	\$0	\$0	(\$1,920)			\$722,080	of the roadway as the Norman Creek crossing is the n flood water once the North Fork has overtopped the a
																Near North Bend in unincorporated King County. Impr
13 WLFL1 NORMAN CR US 2024 CULVRT	Upper Snoq	King County	\$11,271	\$1,100,000	\$1,088,729	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,100,000	
																Snoqualmie. The Pump Station Revetment reduces e
																Snoqualmie sewage pump station. Erosion to the emb upstream end of the Pump Station Revetement threat
14 WLFL1 PUMP STN RVTMNT REPAIR	Lower Snoq	King County	\$22,618	\$365,110	\$342,492	\$22,011	\$480,630	\$1,893,812	\$36,105		\$0	\$2,432,558				of the facility. The project would consider and implem the facility to reduce future erosion risk.
			φΖΖ,018	\$300,11U	<b>⊅</b> 342,492	φ <b>22,011</b>	\$400,030	φ1,093,812	<u>გა</u> ნ, 105	\$0	- 	φ∠,43∠,338			φ2,191,008	Near Near North Bend in unincorporated King County
																King County. Conduct a feasibility study to determine
																overtopping of the Reif Rd Levee. Potential solutions i raise levee in place / setback levee / gravel removal /
15 WLFL1 REIF RD LEVEE IMPRVMENTS	Upper Snoq	King County	\$354	\$67,000	\$66,646	\$133,354	\$700,000	\$700,000	\$0	\$0	\$0	\$1,533,354			\$1,600,354	

Capital Investment Strategy Project

Grant/External Revenue Awarded

Cost Share Contribution to Others

Added in 2024 Proposed New Add in 2025

roject will elevate or comish Basin to eliminate e flood events. Assumes

This project will continue to Skykomish River that are on in some

oject. The levee overtops bed property, railway lines of floodplain and construct ines. City has submitted

unty in unincorporated ad action to reduce long /er Ranch Neighborhood lucted concurrent with

omes in the areas around

omes in the areas around

unty in unincorporated ch to repair erosion to the under the US Army habilitation and Inspection vee was damaged during project will repair the ity.

ny. he Middle Fork d cross roads creating risk clude channel ements.

nty in unincorporated ghteen homes at risk ject C in the Capital

inty in unincorporated properties in the North erosion, and channel capital projects.

unty in unincorporated properties in the North erosion, and channel capital projects.

Complete. Replace two Norman Creek under ulvert. The new culvert will off of private property by / when the North Fork nst 428th and impedes use the normal outflow for this the adjacent levees. Improve SE 92nd Street, ng by installing a new box

ces erosion risk to a City of embankment at the hreatens the upstream end uplement improvements to

ounty in unincorporated nine ways of preventing the ons include: repair and/or val / home elevations.

		Service	2023 Inception to	2024 Inception to Date	2024 Available	2025						6-Year CIP	CIS	CIS	Project Life	
No. Project Name	Basin	Provider	Date Expenditure	Budget	Budget	Requested	2026 Forecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	Total	Year 7-10	10+ Year	Total	Comments
																Near Near North Bend in unincorporated King County King County. Repair three primary damage sites just across from the South Fork Snoqualmie confluence t
16 WLFL1 REINIG RD 2016 REPAIR	Upper Snoq	King County	\$6,906,947	\$6,909,947	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$6,909,947	Completed in 2021. North Bend. Address flooding from Ribary Creek at B
																Bend as the Snoqualmie levees prevent drainage to
17 WLFL1 RIBARY CREEK	Upper Snoq	North Bend	\$266,819	\$2,110,609	\$1,843,790	\$4,325,203	\$685,841	\$0	\$0	\$0	\$0	\$5,011,044			\$7,121,653	flows. Near North Bend in unincorporated King County. Imp
								<b>*</b> -						<b>*</b> == 400,000	<b>*</b>	identified in the Capital Investment Strategy, approve
18 WLFL1 SF CIS LONG TERM	Upper Snoq	King County				\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$57,100,000	\$57,100,000	the Executive Committee. Near North Bend in unincorporated King County. Imp
19 WLFL1 SF CIS MED TERM	Line of Orean	King Operate				<b>*</b> 0	<b>*</b> 0	<b>*</b> 0	\$0			<b>*</b> 0	\$47,200,000		¢ 47 000 000	identified in the Capital Investment Strategy, approve the Executive Committee.
	Upper Snoq	King County					\$0	<del>۵</del> 0	\$0	<u>۵</u> 0	\$0	\$0	<b>φ</b> 47,200,000		\$47,200,000	Near Near North Bend in unincorporated King County
																King County. Complete. Total breach of levee - erosic migration is ongoing. No immediately adjacent privat
																infrastructure. Continued erosion could threaten 428th
20 WLFL1 SHAKE MILL LB 2016 RPR	Upper Snoq	King County	\$2,939,679	\$3,139,161	\$199,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$3,139,161	bridge. Near North Bend in unincorporated King County. Prep
																Development Report (CDR) to analyze and select bes
																replacement bridge and road-raising option as the cur
21 WLFL1 TATE CR SCOUR REPAIR	Upper Snoq	King County	\$775	\$500,000	\$499,225	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$500,000	provide enough hydraulic opening due to the transpor water overtops the approaches during floods.
																In and around Snoqualmie. This project will continue t
																flood-prone structures in the Upper Snoqualmie basin flood, erosion, and channel migration damage. Partne
	Linner Creer		¢40,704,000	¢40.004.000	¢4,500,000	¢4,000,000	¢4,000,000	¢07 500	¢4,000,000	¢2 500 000	¢2 500 000	¢40.007.500			¢07.040.400	Snoqualmie to elevate homes and cost-share acquisit
22 WLFL1 UPR SNO RES FLD MITIGTN	Upper Snoq	King County	\$13,784,680	\$18,284,680	\$4,500,000	\$4,000,000	\$4,000,000	\$27,500	\$4,000,000	\$3,500,000	\$3,500,000	\$19,027,500			\$37,312,180	City is planning to construct the Riverwalk project. Near Redmond. Alleviate flooding on this sole access
		King County		¢o	<b>*</b> 0	¢= 40,000	<b>\$</b> 0	¢07 500	<b>*</b> 0			¢507.500			¢507 500	existing culverts and raising the roadway to elminate
23 WLFL2 264TH AVE NE @ SR202 FLD	Lower Snoq	King County		\$0	\$0	\$540,000	\$0	\$27,500	\$0	\$0	\$0	\$567,500			\$567,500	flood events. Near Fall City in unincorporated King County. Improve
		King On at		<b>*</b> •		<b>6</b> 500.000		<b>*</b> -							<b>*</b> =======	neighborhood flooding by constructing a drainage sys
24 WLFL2 334TH AVE SE & SE 43RD	Lower Snoq	King County		\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000			\$500,000	Snoqualmie River. Near Near Duvall in unincorporated King County in un
																County. Repair approximately 200 feet of revetment. I
																location provides the sole access to residences and b side of the Snoqualmie Valley downstream of Near Du
																King County. Continued erosion of the revetment cou
																the road (West Snoqualmie Valley Road NE) which w access to the downstream property owners during or
25 WLFL2 DUTCHMAN RD REPAIR	Lower Snoq	King County	\$1,267,653	\$2,649,549	\$1,381,896	\$0	\$6,255,409	\$27,500	\$0	\$0	\$0	\$6,282,909			\$8,932,458	event.
																Near Fall City in unincorporated King County. Project floodplain, removing the aging Hafner and Barfuse fac
																with modern flood and erosion protection features. FC
26 WLFL2 FALL CITY FLOODPLAIN	Lower Snoq	King County	\$66	\$300,000	\$299,934	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$300,000	is intended for design of flood risk reduction features. Near Carnation in unincorporated King County. This p
																technical and cost-sharing assistance to agricultural la
																Lower Snoqualmie floodplain to help them better withs
27 WLFL2 FARM FLOOD TSK FORCE IMP	Lower Snoq	King County	\$853,997	\$979,803	\$125,806	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$979,803	flooding. Specific project actions include farm pads ar proofing of agricultural structures.
																Near Duvall in unincorporated King County. Strengthe to stabilize it after the most recent flood event, rebuild
																roadway to address the current issue and to protect it
		King Opuratio	\$004 F00	¢700.000	¢405.407	<b>*</b> 0	<b>*</b> 0	¢0	<b>*</b> 0		\$0	¢0.			¢700.000	events in the future, and restore the eroded creek bed
28 WLFL2 FISH HATCHERY RD BR #61B	Lower Snoq	King County	\$204,503	\$700,000	\$495,497		\$0		50	<u>۵</u>	50	\$0			\$700,000	to buffer the bridge against scour.
																Near Fall City in unincorporated King County. The rive away and David Powell Road is collapsing into the riv
																repaired an existing failing revetment and extend MSE
29 WLFL2 L SNO 2019 BANK REPAIR	Lower Snoq	King County	\$1,078,929	\$2,200,000	\$1,121,071	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$2,200,000	undercutting of the riverbank and roadway. Completed
																Near Carnation in unincorporated King County: This p
		King Operator	<b>*</b> 0.004.070	<b>*</b> 0.040.004	<b>#5 5</b> 04 0 <b>5</b> 4	¢ 470 4 40	<b>*</b> 0.000.000	<b>#</b> 0,000,000	<b>*</b> 0.000.000	<b>*</b> 0.000.000	<b>*</b> 0.000.000	<b>645 470 440</b>			<b>\$</b> 04,004,070	elevate flood-prone structures in the lower Snoqualmi risk of flood or channel migration damage during futur
30 WLFL2 LWR SNO RESDL FLD MITGTN	Lower Snoq	King County	\$3,294,973	\$8,816,824	\$5,521,851	\$478,149	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,478,149			\$24,294,973	Snoqualmie. Design and permit a sediment facility to
31 WLFL2 MUD CR SEDIMENT	Lower Snoq	King County	\$30,101	\$432,000	\$401,899	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$432,000	deposition, flooding, and channel avulsions at this site
																Near Duvall in unincorporated King County. Regional Snoqualmie Valley cuts off access to eastern cities. D
																roadway(s) that cross the Snoqualmie Valley would be
32 WLFL2 SNOQUALMIE VALLEY FEAS	Lower Snoa	King County	\$315,649	\$1,000,000	\$684,351	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000			\$1.300.000	effective to improve in the valley with chronic flood iss 25,000 daily drivers.
		g = certify	<i></i>	+ .,,	<u>+++++++++++++++++++++++++++++++++++++</u>	+300,000		ψŬ	<u></u>			÷:::;:::::::::::::::::::::::::::::::::			÷ ,000,000	Near Carnation in unincorporated King County. Placel
33 WLFL2 STOSSEL MAJOR REPAIR	Lower Spog	King County	\$723,877	\$3,092,252	\$2,368,375	\$202,625	\$30,000	\$0	\$0	\$0	\$0	\$232,625			\$3,324,877	term facility improvement project to prevent erosion un NE.
			φ120,011	Ψ0,00 <b>Ζ,</b> Ζ0Ζ	φ2,000,010	Ψ202,020	\$30,000	ψυ	Ψ0	ψ	ψυ	Ψ202,020			ψ0,024,017	Near Carnation in unincorporated King County. This c
																repaired approximately 250 feet of damage identified is section of the Stossel Bridge Right Bank Revetment of
																River, downstream of the City of Near Carnation in un
34 WLFL2 STOSSEL RB 2018 REPAIR	Lower Snoq	King County	\$1,041,342	\$1,057,886	\$16,544	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,057,886	County.

# ounty in unincorporated just upstream and directly

nce totaling ~285 lineal feet.

at Bendigo Blvd in North e to the river during high

Implement projects roved as policy direction by

Implement projects roved as policy direction by

ounty in unincorporated rosion and lateral channel rivate property or 428th Ave embankment or

Prepare a Concept t best span/alignment e current bridge does not sport of sediments and

nue to acquire or elevate basin to reduce the risk of artnership with City of quisition of homes where

cess road by replacing the nate over-topping during

prove drainage to alleviate e system to flow to the

in unicorporated King ent. Dutchman Road in this and business on the west ar Duvall in unincorporated nt could result in erosion of nich would severely limit ng or following a flood

pject will reconnect e facilities and replacing s. FCD cost-share funding ires.

his project provides ural landowners in the withstand the impacts of ds and elevation or flood

ngthen the bridge structure build the east approach ect it against major flood k bed and riverbank profile

e river is scouring the road le river. This project MSE wall to prevent bleted in September 2020.

his project will acquire or almie basin to reduce the future flood events.

y to minimize sediment s site.

onal flooding in the es. Determine which major uld be the most cost od issues impacting over

Placeholder costs for longion undermining 310th Ave

his completed project ified in late March 2018 to a ent on the Snoqualmie in unincorporated King

				2024												
No. Project Name	Basin	Service Provider	2023 Inception to Date Expenditure	Inception to Date Budget	2024 Available Budget	2025 Requested	2026 Ecrecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
	DdSIII	Flovider	Date Expenditure	Budget	Budget	Requested	2020 Forecasted	2027 FOIecasieu	2020 Forecasted	2029 Forecasted	2030 Forecasted	TOLAI		10+ fear	TOLAI	Near Carnation in unincorporated King County This
																Girl Scout Camp Levee to reduce flood risks to the C Remlinger Farms, improve levee integrity, increase
																area and area for ongoing sediment deposition, redu
																maintenance costs, and improve instream, floodplair functions. This project is tied to and contingent on the
35 WLFL3 GIRL SCOUT LEVEE SETBACK	Tolt	King County	\$18,784	\$250,000	\$231,216	\$500,264	\$1,071,509	\$1,305,809	\$1,231,532	\$21,618,143	\$225,437	\$25,952,694			\$26,202,694	the Tolt Level of Service study.
																Near Carnation in unincorporated King County. Facil consequences for property owners immediately land
36 WLFL3 HOLBERG 2019 REPAIR	Tolt	King County		\$250,000	\$250,000	\$0	\$310,000	\$0	\$0	\$0	\$0	\$310,000			\$560,000	Potential for high flows and erosive damage to reside
																Near Carnation in unincorporated King County. Feas determine the nature and extent of levee improveme
																remove four homes in unincorporated King County fr
37 WLFL3 HOLBERG FEASIBILITY	Tolt	King County	\$362,718	\$394,845	\$32,127	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$394,845	Channel Migration Zone as mapped in the Tolt River
			<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	φ00+,0+0	ψ02,121	ψ0	ψ0	ψ0	ψ0	φ <del>υ</del>	φ0	φ0			φ00+,0+0	Near Carnation in unincorporated King County. Capit
																Design, based on level of service analysis, the highe setback for flood risk reduction. Phase 2 construction
38 WLFL3 L FREW LEVEE SETBACK	Tolt	King County	\$1,026,489	\$4,404,663	\$3,378,174	\$2,516,947	\$2,633,965	\$28,398,183	\$542,887	\$0	\$0	\$34,091,982			\$38,496,645	5 \$14.5M-\$16.7M
																Near Carnation in unincorporated King County. Acqurisk reduction properties in the lower two miles of the
39 WLFL3 LOWER TOLT R ACQUISITION	Tolt	King County	\$562,696	\$4,046,475	\$3,483,779	(\$483,779	) \$1,000,000	\$1,000,000	\$0	\$0	\$0	\$1,516,221			\$5,562,696	6 with the adopted Capital Investment Strategy.
																Near Carnation in unincorporated King County Repair feet of the Remlinger Levee. Scope of project may be
																River Level of Service project is completed; schedule
40 WLFL3 REMLINGER LEVEE IMPRVMNT	Tolt	King County		\$236,654	\$236,654	\$0	\$169,774	\$1,049,513	\$0	\$0	\$0	\$1,219,287			\$1,455,941	1 direction on the Tolt level of service project.
41 WLFL3 RIO VISTA ACQUSITIONS	Tolt	King County	\$2,634,441	\$5,606,331	\$2,971,890	\$2,028,110	\$2,500,000	\$2,500,000	\$2,500,000	\$1,500,000	\$1,500,000	\$12,528,110			\$18,134,441	Near Carnation in unincorporated King County. Capit Acquire at-risk homes from willing sellers.
	T-14	King Country	¢5 040 400	¢0.050.400	¢4 c40 000	¢0		¢0	¢0		¢0.	¢0.			¢0.050.400	Near Carnation in unincorporated King County. Capit
42 WLFL3 SAN SOUCI NBRHOOD BUYOUT	Tolt	King County	\$5,046,463	\$6,656,463	\$1,610,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$6,656,463	3 acquire at-risk homes from willings sellers. Near Carnation in unincorporated King County. Capit
	<b>T</b> . II		<b>\$</b> 040.070	<b>\$</b> 000 <b>7</b> 00	<b>*</b> 40 <b>7</b> 00						<b>*</b>	<b>\$</b> 0			<b>*</b> 000 <b>7</b> 00	Conduct sediment management feasibility study. Up
43 WLFL3 SEDIMENT MGMT FEAS	Tolt	King County	\$219,978	\$263,706	\$43,728	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$263,706	6 watershed sediment production estimates.
																Near Carnation in unincorporated King County. Capit Initiate study (with potential future design and constru
44 WLFL3 SR 203 BR IMPRVMNTS FEAS	Tolt	King County	\$216,990	\$395,900	\$178,910	(\$178,910	») \$0	\$0	\$0	\$0	\$0	(\$178,910)			\$216.990	span(s), raise the highway and relocate King County
			+= : 0,000	<i>+••••</i> ,••••	<i></i>	(+,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					(+,,			+= • •,• • • •	Near Carnation in unincorporated King County Imple
45 WLFL3 TOLT CIS LONG TERM	Tolt	King County				\$0	,					\$0		\$28,800,000	\$28,800,000	in the Capital Investment Strategy, approved as polic Executive Committee.
		i ilig oodility				<del>\</del>						<b></b>		<i>\</i> ,,,,,,	420,000,000	Near Carnation in unincorporated King County Imple
46 WLFL3 TOLT CIS MED TERM	Tolt	King County				\$0	,					\$0	\$56,250,000		\$56 250 000	in the Capital Investment Strategy, approved as policy Executive Committee.
	Tolt	Tang County				ψ0							<i>\\</i> 00,200,000		<i>\\</i> 00,200,000	Near Carnation in unincorporated King County. Capita
47 WLFL3 TOLT LEVEE LOS ANALYSIS	Tolt	King County	\$990,037	\$1,132,951	\$142,914	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1 132 951	Conduct a detailed hydraulic analysis to optimize the levees to maximize flood risk reduction benefits
								<b>~</b>								Near Carnation in unincorporated King County. Capit
48 WLFL3 TOLT R NATURAL AREA ACQ	Tolt	King County	\$3,776,188	\$7,207,655	\$3,431,467	\$1,068,533	\$0	\$0	\$0	\$0	\$0	\$1,068,533			\$8,276,188	8 acquire at-risk homes from willing sellers. Near Carnation in unincorporated King County. Capita
																Construct Tolt Road NE road elevation or other flood
49 WLFL3 SAN SOUCI ROAD ELEVATION	Tolt	King County	\$66,545	\$125,000	\$58,455	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$125,000	0 mitigation.
																Near Carnation in unincorporated King County Capita
50 WLFL3 TOLT R RD NE IMPRVMNTS	Tolt	King County		\$0	0.2	¢0	\$91,301	\$250,000	\$150,000	\$2,342,329	\$30,000	\$2,863,630			\$2,863,630	Initiate design for elevation of one road location to real isolation. Implement additional road elevations as fun
	Tolt	King County		<b>Φ</b> Ο	φU		\$91,301	\$250,000	\$150,000	\$2,342,329	\$30,000	φ2,803,030			\$2,003,030	Near Carnation in unincorporated King County. Capit
																Initiate the levee setback design. Levee setback to in
51 WLFL3 UPPER FREW LEVEE SETBACK	Tolt	King County	\$12,540	\$210,175	\$197,635	\$0	\$100,000	\$169,000	\$1,200,000	\$1,500,000	\$14,800,000	\$17,769,000			\$17,979,175	storage and floodwater conveyance; protect adjacent damage to trail bridge.
52 WLFL4 ALPINE MANOR MOB PRK ACQ	Baging	King County	\$1,753,880	\$3,433,810	\$1,679,930	¢0	0.1	¢0,	\$0	\$0.	\$0	0.9			¢2,422,940	Near Preston in unincorporated King County. Acquisi
53 Snoqualmie-South Fork Skykomish Subtotal	Raging	King County	\$59,391,571	\$116,257,359	\$56,865,787		\$ \$27,535,227	\$44,848,817	ψŬ	φ0	÷ •	\$180,175,413	\$103,450,000	\$85,900,000	\$485,782,772	<ul><li>0 the Alpine Manor neighborhood.</li><li>2</li></ul>
54 55																
55																Sammamish. To address chronic flooding on this sole
																approximately 200 properties, look at upstream and o
56 WLFL5 ALLEN LK OUTLET IMPRVMNT	Sammamish	King County	\$124,685	\$2,381,256	\$2,256,571	\$400,000	\$10,000	\$0	\$0	\$0	\$0	\$410,000			\$2,791,256	retention/detention options; study road-raining option Development Report, analyze and select best options
																Sammamish. This project will restore access to one r
57 WLFL5 GEORGE DAVIS CRK PASSAGE	Sammamish	Sammamish		\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$400,000	kokanee salmon habitat and reduce the risk of floodir sediment deposition.
																Near Issaquah in unincorporated King County. Furthe
58 WLFL5 IRWIN RIGHT REPAIR 2020	Sammamish	King County	\$798,562	\$836,037	\$37,475	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$836,037	could cut off the sole access to one resident (via a prior over the creek).
			,		r - 3 ¥	÷.		, , , , , , , , , , , , , , , , , , ,								Near Issaquah in unincorporated King County: Identif
59 WLFL5 ISSAQUAH CREEK CIS	Sammamish	King County	\$17,168	\$980,000	\$962,832	\$2,168	\$283,000	\$0	\$0	\$0	\$0	\$285,168			\$1,265,168	mid-, and long-term capital projects for Flood Control 8 Near Issaquah in unincorporated King County Creek.
		g searry	÷,		÷ • • • • • • • • • • • • • • • • • • •	÷=,::00	+===;000					,,			÷ :,_==;, : : : :	Issaquah. The Jerome Revetment protects three priva
																City of Issaquah. Erosion of the revetment could resu and damage to private utilities. Loss of bank in front of
60 WLFL5 JEROME 2020 REPAIR	Sammamish	Issaquah	\$80,329	\$355,083	\$274,754	\$0	\$250,000	\$20,000	\$0	\$0	\$0	\$270,000			\$625,083	3 linear feet (LF) of erosion.

# his project will set back the ne Girl Scout Camp and

ase the lateral migration reduce long-term levee plain and riparian habitat n the FCD's decisions on

Facility failure has andward of facility. esidences and property. Feasibility study to ements necessary to ty from the regulatory River Channel Migration

Capital Investment Strategy. Ighest priority levee ction estimated in CIS at

cquire high-priority flood the Tolt River consistent

epair approximately 250 by be modified once Tolt dule is contingent on FCD

apital Investment Strategy:

apital Investment Strategy:

apital Investment Strategy: Update and include upper

Capital Investment Strategy: nstruct) to add bridge unty Parks parking area.

plement projects identified policy direction by the

plement projects identified olicy direction by the

apital Investment Strategy: the elevation of new

apital investment strategy:

apital Investment Strategy: ood risk reduction

apital Investment Strategy: o reduce or eliminate o funds become available.

Capital Investment Strategy: to increase sediment cent development; reduce

uisition of at-risk homes in

sole access roadway with nd downstream tions; prepare Concept tions.

ne river mile of high quality oding by reducing

urther damage to the facility a private road and bridge

entify and prioiritize near-, itrol District funding along eek.

e private residences in the result in loss of property ront of middle property. 70

		Service	2023 Inception to	2024 Inception to Date	2024 Available	2025						6-Year CIP	CIS	CIS	Project Life	
No. Project Name	Basin	Provider	Date Expenditure	Budget	Budget	Requested	2026 Forecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	Total	Year 7-10	10+ Year	Total	Comments Issaquah: Funding for a near-term grant program to h
																mitigation options for lakeside landowners, such as fl
61 WLFL5 LK SAMM FL MIT GRANTS	Sammamish	Grant	\$8,106	\$1,000,000	\$991,894	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,000,000	relocation or elevation of outbuilding and other dama floodproofing measures. Established pursuant to FCI
	Carrinanish	Oran	φ0,100	\$1,000,000	\$001,004		¢0	ψŪ	<b>\$</b> 0	ψ0	ψ0	ψŪ			\$1,000,000	Near Issaquah in unincorporated King County. Dama
																road next flood season could cut off the sole access about 30 homes. More erosion at the downstream en
																further destabilize the steep slope of the landslide an
62 WLFL5 MOMB 2020 REPAIR	Sammamish	King County	\$325,195	\$904,342	\$579,147	\$535,853	\$18,000	\$0	\$0	\$0	\$0	\$553,853			\$1,458,195	homeowners. Redmond, Woodinville, Bothell, and Kenmore: Identif
																mid-, and long-term capital projects for Flood Control
63 WLFL5 SAMMAMISH CIS	Sammamish	King County	\$1,630,378	\$3,153,120	\$1,522,742	\$37,387	\$0	\$0	\$0	\$0	\$0	\$37,387			\$3,190,507	the Sammamish River.
																Redmond. Willowmoor Floodplain Restoration Project frequency and duration of high lake levels in Lake Sa
																maintaining downstream Sammamish River flood cor
																enhancing habitat. Design only, does not include imp The project will reconfigure the Sammamish transition
																ongoing flow conveyance, downstream flood control,
																level reduction, habitat conditions improvement, and maintenance impacts and costs. Project is currently of
64 WLFL5 WILLOWMOOR FLDPLAIN REST	Sammamish	King County	\$3,927,652	\$4,859,977	\$932,325	\$285,089	\$0	\$0	\$0	\$0	\$0	\$285,089			\$5,145,066	completion of a 3rd party review.
																Bellevue. Conduct a site assessment and initiate prel progress toward construction of best drainage treatme
																design to reduce or eliminate roadway flooding on 14
																high water flow capacity for Larsen Lake/Lake Hills G Creek where it floods 148th Avenue SE during moder
65 WLFL6 148TH LARSEN LK BELLEVUE	Lk Wash Tribs	s Bellevue	\$434,223	\$538,500	\$104,277	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$538,500	) and longer duration rainfall periods.
		Dedmond	¢100	¢4 550 000	¢4 5 40 070	¢0	0.1	¢0	¢0	¢0	¢0	¢0			¢4.550.000	Redmond. Protect Avondale Rd from an embankmen
66 WLFL6 BEAR CRK FLOOD EROSION	LK Wash Tribs	s Redmond	\$128	\$1,550,000	\$1,549,872	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,550,000	) scoured by floodwaters from Bear Creek.
																Bellevue. Reduce flooding during high-intensity storm Boulevard, a major transportation corridor within the C
																These events have increased in frequency and are an
67 WLFL6 FACTORIA BLVD DRAINAGE	Lk Wash Tribs	s Bellevue		\$6,814,000	\$6,814,000	\$3,100,000	\$0	\$0	\$0	\$0	\$0	\$3,100,000			\$9,914,000	
																Near Issaquah in unincorporated King County. Prepar report which will include, but is not limited to, surveyin
																analysis, traffic analysis, and hydraulic analysis to ide
																to bridge deficiencies, including a constructed hydrau
68 WLFL6 ISSAQUAH TRIB FEAS	Lk Wash Tribs	s King County	\$323,371	\$350,000	\$26,629	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$350,000	that collect debris and pose risks to the stability of the
																Bellevue. Increase conveyance capacity at the five bo
																Disconnect local storm drainage outfall from Coal Cre to Lake Washington. Implemented by City of Bellevue
69 WLFL6 LOWER COAL CRK PH I	Lk Wash Tribs	s Bellevue	\$11,529,354	\$13,156,592	\$1,627,238	\$1,432,358	\$0	\$0	\$0	\$0	\$0	\$1,432,358			\$14,588,950	) forecast to be updated based on current project sched
																Near Renton in unincorporated King County. Reduce
70 WLFL6 MAY VALLEY 186TH CULVERT	Lk Wash Tribs	s King County		\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$500,000	by replacing the culvert on East-West ditch under 186
																Newcastle. As recommended in the May Creek Basin traps will be constructed on May Creek tributaries (Ca
																Creeks) to limit sediment loading. FCD funding is for in
71 WLFL6 MAY VALLEY DRAINAGE	l k Wash Tribs	s King County	\$270,747	\$530,000	\$259,253	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$530,000	analysis, landowner outreach, and acquisition of property for a future sediment facility.
			¢210,111	\$000,000	<i>\</i>	<del>\</del>	<b>\$</b>	<b>\$</b>	<b>\$</b>			<b>\$</b>			\$000,000	Near Renton in unincorporated King County. Critical fa
																SR 169). Regional impact extents. Potential human ir change in conditions. Generally exposed bank - dama
72 WLFL7 BELMONDO 2020 REPAIR	Cedar	King County	\$420,694	\$1,938,269	\$1,517,575	\$14,925	\$18,000	\$0	\$0	\$0	\$0	\$32,925			\$1,971,194	major high-flow event.
																Near Renton in unincorporated King County. Capital I
																Take several actions to reduce flood risk including cor
																emergency egress route, acquisition of flood-prone ho elevation of neighborhood roads. The Cedar CIS will b
73 WLFL7 BYERS NBHOOD IMPROVMENTS	Cedar	King County	\$7,954	\$220,000	\$212,046	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$220,000	District in light of changed conditions from the 2020 flo
																Near Renton in unincorporated King County. This proj
																strategic real estate upon which several large Flood C projects are dependent (Project J in the Capital Invest
74 WLFL7 CDR PRE-CONST STRTGC ACQ	Cedar	King County	\$5,276,138	\$10,330,532	\$5,054,394	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000			\$20,330,532	Assumes 3 homes per year.
																Near Renton in unincorporated King CountyImplemen the Capital Investment Strategy, approved as policy d
75 WLFL7 CEDAR CIS LONG TERM	Cedar	King County										\$0		\$35,400,000	\$35,400,000	Executive Committee.
																Near Renton in unincorporated King CountyImplemen the Capital Investment Strategy, approved as policy d
76 WLFL7 CEDAR CIS MED TERM	Cedar	King County										\$0	\$22,000,000		\$22,000,000	Executive Committee.
																Near Renton in unincorporated King County Improve near Byers Road SE and alleviate roadway flooding by
77 WLFL7 CEDAR R DWNSTREAM IMPV	Cedar	King County		\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$150,000	) through the application of a thick layer of overlay.
																Near Renton in unincorporated King County. Impleme
																the Capital Investment Strategy, approved as policy d
																Executive Committee. Project K on the CIS: Risk and homes as high risk from flooding and channel migratic
78 WLFL7 CEDAR RES FLOOD MITIGTN	Cedar	King County	\$3,522,731	\$6,338,123	\$2,815,392	\$0	\$2,000,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,400,000			\$14,738,123	mitigated by projects. Elevate or purchase approximat
								. , -								

#### n to help fund flood as floating docks, amage-reduction and <u>FCDEM2021-3.</u> Damage to the SE 156th St. cess to a community of m end of the facility may e and threaten downstream

entify and prioiritize near-, htrol District funding along

oject seeks to reduce the e Sammamish while d control performance and e implementation costs. sition zone to ensure trol, potential extreme lake and reduction of ntly on hold pending

preliminary design to eatments and resilient in 148th Ave SE. Improve ills Greenbelt to Kelsey noderate to severe storm

ment that has been

torm events along Factoria the City of Bellevue. re anticipated to be even change.

repare a feasibility analysis veying, geotechnical o idenify potential solutions draulic opening with piles of the bridge.

ve box culvert crossings. I Creek and redirect them levue. Expenditure schedule.

luce surface water flooding r 186th Avenue SE.

Basin Plan, two sediment s (Cabbage and Country s for initial feasibility property from willing sellers

ical facilities (Utilities, CRT, nan injury from sudden damage likely to occur next

oital Investment Strategy: g construction of an ne homes, and possible will be reviewed by the 20 flood disaster.

s project will acquire bod Control District capital nvestment Strategy).

ement projects identified in licy direction by the

ement projects identified in licy direction by the

rove Cedar Grove Road ling by raising the road

lement projects identified in licy direction by the k analysis has identified 53 gration, but which are not ximately 2 homes per year.

1         1																
A         Dev         Figure 2         Dev         Figure 2         Dev         Dev <thdev< th="">         Dev         Dev         <thd< th=""><th>No. Project Name</th><th>Basin</th><th></th><th></th><th>Inception to Date</th><th></th><th></th><th>2026 Forecasted</th><th>2027 Forecasted</th><th>2028 Forecasted</th><th>2029 Forecasted</th><th>2030 Forecasted</th><th></th><th></th><th></th><th>Comments</th></thd<></thdev<>	No. Project Name	Basin			Inception to Date			2026 Forecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted				Comments
L         Display         Construction         Construction <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0</td><td>\$0</td><td>\$0</td><td></td><td>\$0</td><td></td><td></td><td>Renton. The project ensures the minimum required 10 conveyance capacity along the lower 1.25 miles of the is a required maintenance action by the Army Corps of 205 Flood Control Project. Maintenance dredging tool Project funding shown herein represent post construct monitoring and reporting as well as the planning and dredging project. Additional funding will be needed be permitting, mitigation plan development, construction</td></th<>									\$0	\$0	\$0		\$0			Renton. The project ensures the minimum required 10 conveyance capacity along the lower 1.25 miles of the is a required maintenance action by the Army Corps of 205 Flood Control Project. Maintenance dredging tool Project funding shown herein represent post construct monitoring and reporting as well as the planning and dredging project. Additional funding will be needed be permitting, mitigation plan development, construction
IP         INCLUSES SET REAT         Code         Non-         DOUBLE         INSURANCE         DE SEX 00         P2 / 24         D         G         E         D         B132 / 25         D         D         B132 / 25         D         D         B132 / 25         D <thd< th=""> <thd< th="">         D</thd<></thd<>									\$500,000	\$0	\$10,500,000	\$0	\$12,000,000			Renton. The project ensures the minimum required 1 conveyance capacity along the lower 1.25 miles of th is a required maintenance action by the Army Corps 205 Flood Control Project. Maintenance dredging too Project funding shown herein represent post construct monitoring and reporting as well as the planning and dredging project. Additional funding will be needed be permitting, mitigation plan development, construction construction monitoring work associated with the nex
N.P. CRESTER 200 EFMR         Cale         King Dawy         PEN 20         SEX 00	81 WLFL7 RENTON LEVEE CERTIFICATN	Cedar	Renton	\$1,078,341	\$1,687,922	\$609,581	\$2,500,000	\$812,078	\$0	\$0	\$0	\$0	\$3,312,078		\$5,000,000	engineering recommendations.
Number of the second		Codar	King County	\$220,122	\$667,620	\$226 106	\$1 990 502	\$20,000	¢0	¢0	¢0	\$0	\$1 000 502		¢2 569 122	Near Renton in unincorporated King County. Erosion resulted in loss of toe and bank rock, oversteepened (some portions cantilevered). Scour has undermined likely to fall into the channel likely resulting in further of Damage is observed along approximately 350 feet of
MULT DECOMPLIA         Code         Fig. Conty         So         S						i			\$0	\$0	\$0					Near Renton in unincorporated King County. Erosion resulted in loss of toe and bank rock, oversteepened (some portions cantilevered). Scour has undermined likely to fall into the channel likely resulting in further of Damage is observed along approximately 350 feet of
All         VIET VECOME         Code         King County         Bio         So         S	84 WI ELZ BRASSEIELD 2020 REPAIR	Cedar	King County			\$0	\$0.	\$0	\$0	\$325.971	\$325.971	\$2 613 144	\$3 265 086		\$3 265 086	This project will repair damage to a section of revetme caused by toe scour, loss of rock, and trees that have This project is on the bank opposite the 2022 Riverbe several residential properties. FEMA reimbursement
65         WLFL7 MARLEWOOD 2520 REPAIR         Cestar         King County         50         50         537,078         533,031,005         547,500         533,881,61         Stable rate         Stable rate           65         WLFL7 MARLEWOOD 2520 REPAIR         Cestar         King County         50         50         537,078         533,031,005         547,500         533,881,61         Stable rate         Stable rate           67         MLFL7 DORRE DON 2020 REPAIR         Cestar         King County         50         30         50         50         589,595         589,597         51,075,137         Stable rate						\$0	\$0	\$254,451	\$254,451							This project will repair a damaged section of levee ne facility reduces flood risks to four residential parcels ( structures) and is prone to further damage. FEMA re secured for this project.
A         MULLY DORRE DON 2020 REPAIR         Cedar         King County         S2         S5         S5         S5         S58,557         S1075,137         Multiple counting of section counti	86 WLFL7 MAPLEWOOD 2020 REPAIR	Cedar	King County			\$0	\$0	\$370.078	\$370.078	\$3.031.005	\$47.500	\$47,500	\$3,866,161		\$3.866.161	This project will repair a damaged section of revetme between the SR 169 bridge and non-motorized golf ca facility provides protection for the SR 169 bridge abut susceptible to further damage. FEMA reimbursemen this project.
Bit         WLFLZ CRT2 ZONE D 2020 REPAIR         Cedar         King County         \$2,806         \$5,335,666         \$5,332,848         \$0<						¢0	\$0	02	\$0							This project will repair damage to a section of the Low Don revetments near RM 16.55 caused by scour und Trail bridge. The facility provides erosion protection for bridge, Lower Dorre Don Way SE, and a buried water
B9       WLFL7 DORRE DON NBHOOD IMPV       Cedar       King County       \$800,000       \$800,000       \$0 </td <td></td> <td></td> <td></td> <td>¢2 000</td> <td>\$5 335 656</td> <td>ΦU \$5 322 949</td> <td>φU</td> <td>¢0</td> <td>φU ΦΩ</td> <td>φ0<del>3,030</del> ¢0</td> <td>φυ<del>σ,υσυ</del></td> <td>φ030,341</td> <td></td> <td></td> <td></td> <td>Near Renton in unincorporated King County Critical fa SR 169). Regional impact extents. Potential human ir change in conditions. Damage may occur next flood s increasing. This repair addresses damage to the CRT downstream of the 2020 emergency repair site, retrof emergency repair with wood bank deflectors for long- extending CRT 2 upstream to replace the damaged R</td>				¢2 000	\$5 335 656	ΦU \$5 322 949	φU	¢0	φU ΦΩ	φ0 <del>3,030</del> ¢0	φυ <del>σ,υσυ</del>	φ030,341				Near Renton in unincorporated King County Critical fa SR 169). Regional impact extents. Potential human ir change in conditions. Damage may occur next flood s increasing. This repair addresses damage to the CRT downstream of the 2020 emergency repair site, retrof emergency repair with wood bank deflectors for long- extending CRT 2 upstream to replace the damaged R
90       WLFL7 HERZMAN LEVEE SETBACK       Cedar       King County       \$3,905,049       \$12,026,144       \$8,121,095       \$3,564,120       \$3,699,881       \$1,328,315       \$0       \$0       \$0       \$8,592,315       \$0       \$0       \$8,592,315       \$0       \$0       \$8,592,315       \$0       \$0       \$1,328,315       \$0       \$0       \$0       \$1,328,315       \$0       \$0       \$0       \$1,026,144       \$1,328,315       \$0       \$0       \$0       \$1,026,145       \$0				ψ2,000			<u>φυ</u> \$0	\$0	<u>φυ</u> \$0	<u>φυ</u> \$0	\$0	\$0	\$0			Near Renton in unincorporated King County. Capital I This project will acquire flood-prone homes per the C evaluate if changes to the levee and road elevation w flood risk reduction and to determine what level of pro provided. The study would also evaluate other structu such as raising Lower Dorre Don Way SE upstream a trail crossing and farther downstream near RM 16.3. reviewed by the District in light of changed conditions
Near Issaquah in unincorporated King Count							ψΟ		ψ <u>υ</u>				ψυ			Near Renton in unincorporated King County. Capital I Setback levee; excavate side-channel to reduce pres
additional travel lanes with a travel signal at									\$1,328,315	\$0	\$0					Near Issaquah in unincorporated King County. This p improvements to the intersection which could be eithe additional travel lanes with a travel signal at the inters Issaquah in unincorporated King County Hobart Road

ed 100-year flood of the Cedar River. Project orps of Engineers Section g took place in 2016. struction mitigation and design of the next ed beyond 2026 to cover ction, mitigation and postnext cycle of dredging.

ed 100-year flood of the Cedar River. Project rps of Engineers Section took place in 2016. struction mitigation and design of the next d beyond 2026 to cover etion, mitigation and postnext cycle of dredging.

y levee certification

sion and scour have ned and undercut banks ned numerous large trees, ner damage of the bank. et of facility, near the

sion and scour have ned and undercut banks ned numerous large trees, ner damage of the bank. et of facility, near the

retment near RM 7.2 have fallen into the river. erbend project, adjacent to nent has been secured for

e near RM 11.6. The els (two occupied A reimbursement has been

ment near RM 4.3 If course bridge. The butment and is nent has been secured for

Lower and Upper Dorre under the Cedar River on for the Cedar River Trail vater line. FEMA

cal facilities (Utilities, CRT, an injury from sudden bod season/likelihood CRT 2 revetment etrofitting the 2020 ong-term protection, and led Riverbend Lower Riverbend phase 2 project. Dital Investment Strategy: the Cedar CIS, as well as on will result in meaningful of protection can be ructural improvements am and downstream of the 6.3. The Cedar CIS will be itions from the 2020 flood

ital Investment Strategy: pressure on revetment; cquire up to 5 properties.

is project will construct either a roundabout or ntersection of Near Road SE and SE May

			· · · · · ·				· · · · ·				1		1		•	
				0004												
		Service		2024 Inception to Date	2024 Available	2025		0007 5				6-Year CIP	CIS	CIS	Project Life	
No. Project Name	Basin	Provider	Date Expenditure	Budget	Budget	Requested	2026 Forecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	Total	Year 7-10	10+ Year	Total	Comments Near Renton in unincorporated King County. Capital II
																Suite of solutions to be determined as part of feasibilit
92 WLFL7 JAN RD LEVEE SETBACK	Cedar	King County	\$15,106,382	\$15,976,060	\$869,678	¢0	\$0	0.2	\$0	0.0	\$0	\$0			\$15,976,060	road, partial removal of Jan Road levee, construction mitigation of at-risk properties. Construction complete
92 WLFL7 JAN RD LEVEE SETBACK	Cedar		\$15,100,382	\$15,976,000	\$009,078	<b>Φ</b> 0	\$0	<b>Ф</b> О	φυ						\$15,976,000	Renton. Capital Investment Strategy: Conduct feasib
																Cedar reach in City of Renton to 1) quantity economic
93 WLFL7 LOWER CEDAR FEAS STUDY	Cedar	Renton	\$184,866	\$520,000	\$335,134	\$165,239	\$0	\$0	\$0	02	\$0	\$165,239			\$685,239	determine infrastructure modifications to improve floor sediment storage potential, and 30 conduct cost-bene
33 WEI'L' LOWER CEDARTEAS STODT	Cedai	Kenton	\$104,000	\$320,000	\$335,134	\$100,209	φ <b>0</b>	ψΟ	ψυ	φU	φυ	\$105,259			φ00 <u></u> ,233	Near Renton in unincorporated King County. Capital In
																Raise in place or setback Jones Road; excavate and s increase conveyance capacity; reinforce one revetme
94 WLFL7 LOWER JONES IMPRVMNTS	Cedar	King County	\$682,439	\$2,654,203	\$1,971,764	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$2,654,203	another revetment; acquire 8 at risk properties.
																Near Renton in unincorporated King County To address affecting approximately 10 properties, prepare Concept
																Report to analyze and select best culvert replacement
95 WLFL7 MADSEN CR CULVERT 2017	Cedar	King County	\$3,238,413	\$3,326,000	\$87,587	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$3,326,000	
																Renton. Capital Investment Strategy: Conduct site sp assessment study; conduct a feasibility study to evaluate
96 WLFL7 MAPLEWOOD FEAS STUDY	Cedar	King County	\$477,246	\$490,246	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$490.246	modify the Erickson Levee. Pending results of landslic FCD will consider options for a project.
			<b>, , , , , , , , , ,</b>	<i> </i>	<b>•</b> •••••••										÷ · · · · · · ·	Renton. This project will remove the Progressive Inve
																companion project for the CRT 5 and CRT 5B projects effective habitat lift not provided at these project sites.
																Investment Levee, near River Mile 8.4 on the Cedar R flood protection facility that is on public land, is current
97 WLFL7 PROGRESSIVE INVST LEVEE	Cedar	King County		\$215,118	\$215,118	\$0	\$720,199	\$26,444	\$0	\$0	\$0	\$746,643			\$961,761	directly adjacent to critical infrastructure.
																Near Renton in unincorporated King County. Conduct
																coordination with WSDOT to evaluate flood risk reduc such as elevating SR 169, upgrading the local drainag
																or installation of back flow prevention gates. Funding pending FCD decision to move forward with preliminar
98 WLFL7 SR 169 FLOOD REDUCTION	Cedar	King County	\$5,261,359	\$5,485,588	\$224,229	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$5,485,588	Near Renton in unincorporated King County. Critical fa
																SR 169). Regional impact extents. Potential human inj
99 WLFL7 TABOR-CRWALL 2020 REPAIR	Cedar	King County	\$1,068,864	\$3,518,275	\$2,449,411	\$1,770,424	\$19,297,797	\$49,156	\$0		\$0	. , ,			. , ,	<ul><li>change in conditions. Generally exposed bank along 2</li><li>likely to occur next major high-flow event.</li></ul>
100         Cedar-Sammamish Subtotal           101			\$71,020,332	\$123,254,084	\$52,233,753	\$16,188,065	\$30,253,484	\$6,148,444	\$8,739,636	\$14,610,566	\$7,204,091	\$83,144,285	\$22,000,000	\$35,400,000	\$263,798,369	
102																
																Kent. Floodwall construction at four locations complete Final expenditures for the remainder of 2017 will include
																property acquisition and riparian plantings. The revised includes revenue of \$4.1 million for the sale of the Rive
																Park. Per FCD 2016-20 Section 6, this revenue makes
																authority available for the Lower Russell Levee Setbac Briscoe project will be closed out once the District's IL
103 WLFL8 BRISCOE LEVEE SETBACK	Green	Kent	\$21,376,401	\$23,330,271	\$1,953,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$23,330,271	2018.
																Renton. This project will design and build the second p to the Black River pump station. Major components in
104 WLFL8 BRPS CONTROL BLDG RPLCMT	Green	King County	\$916,790	\$1,653,135	\$736,345	\$759,137	\$3,340,118	\$5,185,055	\$2,126,118	\$50,000	\$0	\$11,460,428			\$13 113 563	the control building, replacement of the trash rake syst of the screen spray system.
	Oreen		\$310,730	ψ1,000,100	ψ <i>1</i> 30,343	φr03,137	ψ3,040,110	ψ0,100,000	ψ2,120,110	\$00,000	φ0	\$11,400,420			φ10,110,000	Renton. This project will design and build the fourth ph
105 WLFL8 BRPS FISH PASS IMPRVMNTS	Green	King County	\$2,868,668	\$7,829,021	\$4,960,353	\$13,746,472	\$50,168,507	\$64,363,982	\$16,436,752	\$50,000	\$0	\$144,765,713			\$152,594,734	the Black River pump station, revising and replacing the passage systems.
																Renton. This project will design and build the first phase
																the Black River pump station, replacing the three small which run much more frequently than the other, larger
106 WLFL8 BRPS HIGH-USE ENGINES	Green	King County	\$10,833,791	\$12,740,727	\$1,906,936	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000			\$12,790,727	Renton. This project will design and replace the large
107 WLFL8 BRPS LARGE ENGINE	Green	King County		\$87,418	\$87,418	\$0	\$0	\$0	\$1,091,806	\$10,305,183	\$50,000	\$11,446,989			\$11,534,407	the large pumps at the Black River pump station.
108 WLFL8 BRPS SEISMIC UPGRADES	Green	King County	\$1,274,461	\$4,083,887	\$2,809,426	\$3,285,152	\$12,153,643	\$20,529,933	\$10,830,792	\$50,000	\$0	\$46,849,520			\$50,933,407	Renton. This project will strengthen and improve the s subsurface soils at the Black River Pump Station.
																Renton. This project will design and build the third pha the Black River pump station, replacing support syster
109 WLFL8 BRPS SUPPORT SYS UPGRADE	Green	King County	\$1,424,229	\$1,556,985	\$132,756	\$551,207	\$1,527,613	\$2,371,401	\$972,387	\$50,000	\$0	\$5,472,608			\$7,029,593	control panels, cooling systems, oilers and hoists.
																Black Diamond. Remove the three 6-foot diameter cul
110 WLFL8 COVINGTON CR BLK DIAMOND	Green	Black Diamond	\$167,260	\$2,768,500	\$2,601,240	¢o	¢0	¢0	\$0	¢0.	\$0	\$0			\$2,768,500	Sawyer flows into Covington Creek and replace with a obstructions for water flow and allow passage for migr
	Green		φ107,200	φ <u>2</u> ,100,000	φ2,001,240	<del>پ</del> 0	¢∪	<b>Φ</b> Ο	<b>Φ</b> Ο	βU	<u>۵</u> ۵	<u>۵</u> ۵			φ∠,700,000	Tukwila. Construct a floodwall to design elevation for 1
																of freeboard, repairing slope failures, laying the levee of back and shifting the levee alignment (and trail) landway
		1104.05	<b>A</b> 4 4 <b>B</b> 0 <b>B</b> 0	<b>000 450 555</b>	<b>MOF 000 000</b>		<b>0</b> 00 000 000	<b>#10.010.000</b>	<b>#0.000</b>		<b>.</b>	<b>#00.100.007</b>			<b>#FO 00 ( ) : -</b>	The floodwall will connect previously constructed flood
111 WLFL8 DESIMONE MAJOR REPAIR	Green	USACE	\$1,150,869	\$26,150,869	\$25,000,000	(\$24,153,030)	\$35,378,721	\$12,040,693	\$6,866,902	\$0	\$0	\$30,133,286			\$56,284,155	i reaches 1 and 2.
																Auburn, Nowflood domage regions in the
112 WLFL8 DYKSTRA 2022 REPAIR	Green	King County	\$322	\$10,000	\$9,678	(\$9,678)	\$0	ድሳ	\$0	¢0.	\$0	(\$9,678)			¢200	Auburn: New flood damage repair project. Address so and missing toe rock upstream of 2015 Corps of Engir

#### oital Investment Strategy: sibility study. Includes raise ction of side channel, and pleted in 2022.

easibility study of Lower omic damage potential 2) a flood resiliency and benefit analysis.

bital Investment Strategy: and stabilize right bank to retment; remove portion of

ddress a culvert failure oncept Development ment and road-raising etention/detention impacts.

te specific landslide risk evaluate opportunities to adslide hazard analysis,

e Investment Levee. It is a ojects and will provide sites. The Progressive dar River, is a vestigial urrently eroding and is not

nduct feasibility study in reduction opportunities, ainage infrastructure, and / iding added in 2019 minary design.

ical facilities (Utilities, CRT, an injury from sudden ong 200 feet - damage

npleted by the City of Kent. include reimbursement for evised 2017 financial plan e Rivers Edge Business nakes expenditure Setback project. The ct's ILA with Kent expires in

ond phase of renovations nts include replacement of e system, and replacement

rth phase of renovations to ing the obsolete fish

phase of renovations to smaller pump engines arger pump engines.

arge engines and overhaul

the structure and

I phase of renovations to ystems such as engine

er culverts where Lake vith a bridge to eliminate migrating salmon.

n for 18,800 cfs plus 3 feet evee embankment slope andward where possible. I floodwalls at Desimone

ess scour and bank erosion Engineers repair.

				2024												
	Desta	Service	2023 Inception to	Inception to Date		2025		0007 5				6-Year CIP	CIS	CIS	Project Life	
No. Project Name	Basin	Provider	Date Expenditure	Budget	Budget	Requested	2026 Forecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	Total	Year 7-10	10+ Year	Total	Comments Damage increases vulnerability of the heavily used re
113 WLFL8 FORT DENT 2020 REPAIR	Croop	King County	\$529,116	\$2,102,997	\$1,573,881	\$0	\$1,838,500	\$65,564	¢0	\$0	\$0	\$1,904,064			\$4,007,061	trail and regional soccer complex (Starfire) and Tukwil increases vulnerability to trail and soccer fields.
113 WLFL8 FORT DENT 2020 REPAIR	Green	King County	\$529,116	\$2,102,997	\$1,573,881		\$1,838,500	\$65,564	\$0		<del>۵</del> 0	\$1,904,064			\$4,007,061	Auburn. Complete Phase 1 repair per a request from t
114 WLFL8 GALLIDYKSTRA 2020 REPAIR	Green	King County	\$1,379,601	\$1,656,680	\$277,080	0.9	0.9	0.2	02	\$0	\$0	\$0			\$1.656.690	Elevate 3500 feet levee reach to meet FEMA levee ce requirements.
114 WEFEO GALLIDTRSTRA 2020 REFAIR	Green		\$1,379,001	\$1,030,080	\$211,000	φ0	\$0	φυ	φ0	\$0	\$0	<del>م</del> 0			\$1,030,080	Auburn, Kent, Near Renton in unincorporated King Co
																project will acquire strategic real estate upon which fur Control District capital projects are dependent, thereby
115 WLFL8 GREEN PRE-CONSTRCTN ACQ	Green	King County	\$8,703,445	\$17,577,724	\$8,874,279	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$30,000,000			\$47,577,724	construction schedules for those projects.
																Auburn. Improve SE Green Valley Road near SE Aub Road and alleviate roadway flooding by raising the road
116 WLFL8 GREEN R IMPRVMNT 2024	Green	King County		\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$150,000	application of a thick layer of overlay.
																Auburn. This project will address scour damage to the the primary through route of the Green River Valley R
117 WLFL8 GREEN SCOUR REPAIR 2017	Green	King County	\$47,524	\$150,000	\$102,476	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$150,000	) a King County landmark.
																Kent. This project will reconstruct the Horseshoe Bend reach (RM 24.46-24.72) to a more stable configuration
																flood risk to the surrounding areas. The project will al
																elevations to contain the 500-year (0.2% annual changes segment of the levee has the lowest factor of safety ra
118 WLFL8 HSB BREDA SETBACK KENT	Green	Kent	\$931,214	\$15,430,509	\$14,499,295	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$15,430,509	Bend levee.
																Kent. This USACE repair project replaces the SWIF or originally planned by the FCD. The repair project is an
																the failure of the levee slope, construct a ring levee ar
119 WLFL8 HSB MCCOY REALIGN KENT	Green	USACE	\$291,295	\$3,404,244	\$3,112,949	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$3,404,244	utility, and shift the alignment of the federal levee back secondary containment levee.
							<b></b>	**	+-	<b>*</b>	<b>.</b>	**				Kent: New flood damage repair project. Stabilize over
120 WLFL8 KNT ARPT RVT 2022 REPAIR	Green	King County	\$248,207	\$1,403,877	\$1,155,670	\$98,570	\$57,289	\$0	\$0	\$0	\$0	\$155,859			\$1,559,736	S rock revetment that has been undercut by rotational b Auburn, Kent, Renton, Tukwila. Lower Green River Co
121 WLFL8 LWR GRN R CORR PLAN/EIS	Green	King County	\$681,217	\$748,519	\$67,302	\$450,000	\$460,000	\$0	\$0	\$0	\$0	\$910,000			\$1,658,519	Environmental Impact Statement.
																Kent. Remove and replace the existing flood containm and revetments along the right (east) bank of the Gree
																mile 17.85 (S 212th St) and river mile 19.25 (S 231st )
																Kent to provide long-term flood protection and improve habitat. Increased expenditure authority to match inter
122 WLFL8 LWR RUSSELL LEVEE SETBCK	Green	King County	\$57,400,148	\$57,965,925	\$565,777	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$57,965,925	Board of Supervisors.
																Kent. Prepare an analysis and study of design and conto provide flood protection, scour protection, enable le
123 WLFL8 MILWAUKEE LEVEE #2 KENT	Green	Kent	\$2,261,656	\$19,400,000	\$17,138,344	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$19,400,000	) secure necessary land rights.
124 WLFL8 O'CONNELL 2021 REPAIR	Green	King County	\$248,793	\$796,806	\$548,013	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$796.806	Kent: Stabilize the O'Connell revetment slope, and m road shoulder and guardrail.
			φ2 (0), (0)	\$100,000	<i><b>40</b></i> 10,010	<b>~</b> ~~	<b></b>	<b>~</b> ~~				<b>4</b> 0				Kent. Project provides increased level of protection to
125 WLFL8 SIGNATURE PT RVTMNT	Green	Kent	\$1,529,793	\$23,955,164	\$22,425,371	\$23,195,000	\$9,595,255	\$0	\$0	\$0	\$0	\$32,790,255			\$56,745,419	Croop Biver Corrider, Alternative colected by Executiv
			<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i> </i>	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	+ • , • • • • , _ • • •					<i> </i>			<i></i>	Tukwila. This project will construct a facility to bring th
126 WLFL8 TUK-205 GUNTER FLOODWALL	Green	King County	\$1,718,240	\$11,456,302	\$9,738,062	\$1,550,493	\$2,282,160	\$18,558,684	\$19,115,444	\$90,449	\$0	\$41,597,230			\$53.053.532	compliance with certification requirements for structura the levee to roughly the 500 year event.
								. , ,								Tukwila. This project will construct a 0.15 mile floodwa
																embankment to protect adjacent businesses from floo alignment (including embankment slope, factors of sat
127 WLFL8 TUK-205 RATOLO FLOODWALL	Green	King County		\$350,000	\$350,000	\$0	\$1,400,000	\$50,000	\$0	\$0	\$0	\$1,450,000			\$1,800,000	) real estate) will be finalized during the project design p
																Tukwila. US Army Corps led project to replace 3500 ft in-place replacement to bring up to 500-year level of p
	Green		¢002 500	¢1 005 440	¢074.046	¢600.000	¢5 420 540	¢20.504	¢0	<b>\$</b> 0	<b>\$</b> 0	¢E 707 070			¢7,000,000	adopted interim SWIF. The USACE will cost-share up
128 WLFL8 TUK-205 USACE GACO-SEGAL	Green	USACE	\$993,500	\$1,265,416	\$271,916	\$629,220	\$5,138,549	\$29,504	\$0	\$0	\$0	\$5,797,273			\$7,062,689	<ul> <li>protection. Requires cooperation agreement.</li> <li>Seattle. This project will replace an aging and undersized</li> </ul>
129 WLFLS PUGET WAY CULVERT	Seattle	Seattle	\$1,573,529	\$1,800,000	\$226,471	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,800,000	) under Puget Way SW in Seattle. Seattle. Installation and maintenance of a temporary b
																Duwamish River in South Park, including project mana
																demobilization, and related work; culturally appropriate education, outreach, and engagement on near and lor
130 WLFLS S PARK FLOOD PREVENTION	Seattle	Seattle		\$2,041,000	\$2,041,000	\$1,320,615	\$0	\$0	\$0	\$0	\$0	\$1,320,615			\$3,361,615	reduction strategies, and communication materials.
																Seattle. Cost-share construction of pump station to re-
																industrial area. Allocation of funds by year may be rev updated project schedule. Implemented by the City of
131       WLFLS SOUTH PARK DWMSH BACKWTR         132       Green-Duwamish Subtotal	Seattle	Seattle	\$6,504,454 \$125,054,521	. , ,		\$0 \$26,423,158	\$0 \$128 200 255	\$0	\$0 \$62,440,201	\$0 \$15,595,632	\$0 \$5,050,000	\$0	\$0	\$0		forecast to be updated based on current project sched
133			φ123,054,521	\$248,370,430	\$123,315,908	φ20,423,138	\$128,390,355	\$128,194,816	φ02,440,201	φ10,095,032	\$5,050,000	\$366,094,162	δ0	<u></u> ۵۵	\$614,464,592	
134																Enumclaw. Improve the drainage system to alleviate r
135 WLFL9 212TH AVE SE @ SR 164	White	King County		\$0	\$0	\$190,000	\$0	\$0	\$0	\$0	\$0	\$190,000				May require improvements outside of the road right-of
136 WLFL9 212TH AVE SE MITIGATION	White	King County		\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$65,000	<ul> <li>Enumclaw. TBD</li> <li>Auburn. This project will analyze culvert replacement</li> </ul>
137 WLFL9 CHARLIE JONES DS CULV	White	King County	\$118,326	\$1,600,000	\$1,481,674	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000			\$1,650,000	options and implement the preferred option.
138 WLFL9 CHARLIE JONES US CULV	White	King County	\$937,611	\$992,852	\$55,241	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$002 852	Auburn. This project will analyze culvert replacement options and implement the preferred option.
			ψ307,011	ψ332,032	ψ50,241	Ψ	φυ	Ψ	Ψ	ψ	Ψ	ψ			ψσσΖ,ΟΟΖ	Pacific. Complete. Reduces flood elevations that impa
																neighborhoods in the City of Pacific (200 homes, with assessed and \$13 million content value), improves se
139 WLFL9 A STREET 2022 HESCOS	White	King County	\$135,638	\$420,000	\$284,362	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$420,000	enhances habitat.

#### ed regional Green River ukwila Park. Erosion

rom the City of Auburn. ee certification

ng County, Tukwila. This ch future large Flood ereby reducing risks to

Auburn Black Diamond ne road through the

to the bridge, which is on lley Rd. The bridge is also

Bend Levee at the Breda ration in order to reduce will also raise levee crest chance) flood. This rety rating of the Horseshoe

WIF capital project t is anticipated to stabilize yee around an isolated e back to the City of Kent's

over steepened bank and nal bank failure.

er Corridor Planning and

tainment system of levee Green River between river 31st Way) in the City of prove riparian and aquatic h interim SWIF adopted by

nd construction alternatives ble levee certification and

nd move or replace the

on to 1.5 miles of Lower ecutive Committee.

ng this levee segment in uctural stability and raise

odwall and sloped n flooding. The floodwall of safety, and necessary sign phase. 500 ft. of Tukwila 205 levee

el of protection per the are up to 100 year level of

dersized creek culvert

ary barrier along the management, staging and priate flood-related nd long-term flood

to reduce flooding in e revised based on ty of Seattle. Expenditure chedule.

ate neighborhood flooding. ht-of-way.

nent and road-raising

nent and road-raising

impact residential with \$52 million of es sediment storage and

		Service	2023 Inception to	2024 Inception to Date	2024 Available	2025						6-Year CIP	CIS	CIS	Project Life	
No. Project Name	Basin	Provider	Date Expenditure	Budget	Budget	Requested	2026 Forecasted	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	Total	Year 7-10	10+ Year	Total	Comments
																Pacific. Identify and prioiritize near-, mid-, and long-term capital projects for
140 WLFL9 WHITE RIVER CIS	White	King County		\$150,000	\$150,000	\$0	\$300,000	\$1,000,000	\$0	\$0	\$0	\$1,300,000			\$1,450,000	Flood Control District funding along the White River.
																Pierce County. Complete. Reduces flood elevations that impact residential
																neighborhoods in the City of Pacific (200 homes, with \$52 million of
			<b>\$22,000,000</b>	<b>*</b> 04440000	<b>*</b> 050.000	<b>\$</b> 0	<b>*</b> 0	<b>\$</b> 0	<b>*</b>	<b>*</b> 0	<b>*</b> 0	<b>*</b> 0			<b>\$0440000</b>	assessed and \$13 million content value), improves sediment storage and
141 WLFL9 COUNTYLINE TO A STREET	White	King County	\$23,896,323	\$24,146,323	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$24,146,323	enhances habitat.
																Pacific. Construct a new levee setback in the City of Pacific, extending from
	14/1-11-0	King Operate	¢40.047.040	¢00.450.000	<b>CODE 004</b>	¢o	¢0 570 050	<b>#04.007.700</b>	<b>*</b> 0.000.000	<b>*</b> 0	\$97.690	¢ 44, 405, 700			¢00 500 000	BNSF railroad bridge embankment to endpoint at Butte Ave. by White River
142 WLFL9 RIGHT BANK LEVEE SETBACK 143 WLFL9 STUCK R DR FLOOD PROTCTN	White White	King County	\$16,247,849	\$22,452,930	\$6,205,081 \$0	\$U \$0	\$3,570,259 \$0	\$34,807,723	\$2,660,028	\$0 \$1,000,000	+ )	\$41,135,700 \$1,000,000			. , ,	Estates neighborhood.
144 White Subtotal	vvnite	King County	\$41,335,747	\$0	\$8,491,358	\$0 \$240,000	\$0	\$35,807,723	\$0	\$1,000,000	\$0 \$97,690	1 1 1	¢0.	¢0,	\$1,000,000	Auburn. TBD
145			\$41,335,747	\$49,827,105	\$6,491,336	\$240,000	\$3,670,239	φ <u></u> 30,007,723	\$2,000,028	\$1,000,000	\$97,090	\$43,675,700	<del>م</del> 0	\$U	\$93,502,605	
146																Competitive grant program for flood reduction projects. Increases as a
147 WLFLG FLOOD REDUCTION GRANTS	Countywide	Grant	\$31,705,596	\$74,191,881	\$42,486,285	\$13,806,963	\$14,185,420	\$14,562,224	\$14,955,782	\$15,356,094	\$15,749,970	\$88.616.453			\$162 808 334	proportion of total FCD tax revenue.
	Countywhee	Ordin	ψ01,700,000	φ/ 4, 101,001	φ+2,+00,200	φ10,000,000	ψ14,100,420	ψ14,002,224	ψ14,000,702	φ10,000,004	φ10,740,070	φ00,010,400			ψ102,000,004	Cooperative Watershed Management Grant Program; priorities
																recommended by watershed groups. Increase based on assumed inflation
148 WLFLG WRIA GRANTS	Countywide	Grant	\$50,155,820	\$83,736,879	\$33,581,059	\$11,634,742	\$11,953,657	\$12,271,179	\$12,602,819	\$12,940,151	\$13,272,059	\$74,674,607			\$158,411,486	
			<i>\</i>	<i>+,</i>	<i><b></b></i>	••••,••••,••=	<i> </i>	¥,,	<i> </i>	<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>,,,</i> ,,,,,,	<i>•••••••••••••••••••••••••••••••••••••</i>			<i> </i>	Evaluation of capital projects to determine effectiveness and identify project
149 WLFLM EFFECTIVENESS MONITORING	Countywide	King County	\$5,989,441	\$7,336,090	\$1,346,649	\$568,087	\$853,780	\$845,780	\$716,830	\$568,600	\$553,500	\$4,106,577			\$11,442,667	design improvements.
																Allocation to all King County jurisdictions for flooding, water quality, or
																watershed management projects. Increases as a proportion of total FCD ta
150 WLFLO SUBREGNL OPPRTNTY FUND	Countywide	Grant	\$64,225,056	\$85,442,749	\$21,217,693	\$6,000,786	\$6,098,506	\$6,170,535	\$6,243,517	\$6,317,243	\$6,391,431	\$37,222,018			\$122,664,767	revenue.
151 WLFLX CENTRAL CHARGES	Countywide	King County	\$1,882,458	\$2,227,644	\$345,186	\$654,814	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,154,814			\$5,382,458	Central charges related to the FCD's capital fund.
152 WLFLX FLOOD MATERIAL STOCKPILE	Countywide	King County	\$149,992	\$149,992	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$149,992	Stockpile material for future flood damage repairs.
																The FCD directs King County to develop and implement an expansion of
																the county Flood Warning Center to include forecasted King Tide events on
153 WLFLX DUWAMISH KING TIDE FRCST	Countywide	King County	\$0	\$625,000	\$625,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$625,000	the Duwamish River by October 1, 2024.
																Creates or augments an existing internship program focused on developing
																workforce pathways creating, career opportunities, and living wage jobs for
																youth related to climate change, habitat restoration and/or flood risk
154 WLFLX CLIMATE CORPS	Countywide	King County	\$0	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$750,000	reduction.
																Directs King County to lease 30 acres of farmland consistent with the
155 WLFLX FARMLAND LEASE	Countywide	King County	\$0	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$200,000	guidelines of the King County Farmland Lease Program.
156 WLFLX COUNTYWIDE STRATEGIC ACQ	Countywide	King County	\$6,536	\$4,000,000	\$3,993,464	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$4 000 000	This project acquires properties with a connection to flooding as directed by the Flood District Board of Supervisors.
157 WLFLX FWC IT UPGRADES	Countywide	King County	\$297,315	\$1,500,000	\$1,202,685	\$0 \$0	\$0	\$0	\$0		\$0	\$0 \$0			. , ,	Replace existing IT systems that are outdated and at risk for failure.
158 WLFLX FLOOD EMERGENCY CONTGNCY	Countywide	King County	\$419,042	\$1,419,042	\$1,000,000	\$0	\$0	\$0		\$250,000	\$250,000	\$750,000				Contingency for emergency response actions during a flood event.
159 Countywide Subtotal		<u> </u>	\$154,831,255	\$261,579,276	\$106,748,021	\$32,665,392	\$33,591,363	\$34,349,718	\$35,268,948	\$35,932,088	\$36,716,960		\$0	\$0	\$470,103,745	
160																
161 Grand Total			\$451,633,427	\$799,288,254	\$347,654,827	\$96,431,551	\$223,640,688	\$249,349,518	\$126,269,337	\$105,098,758	\$80,824,178	\$881.614.029	\$125,450,000	\$121.300.000	\$1,927,652,284	



#### **REVISED STAFF REPORT**

Agenda Item:	6	Name:	Michelle Clark
<b>Resolution No:</b>	FCD2024-12	Date:	November 12, 2024

# FCD2024-12: A Resolution relating to the operation and finances of the King County Flood Control Zone District, adopting the 2025 budget and authorizing improvements.

#### **Budget Process Background**

The King County Flood Control District ("District") Advisory Committee ("Advisory Committee") is comprised of 14 elected executives or councilmember alternates and 1 unincorporated areas representative. The Advisory Committee provides policy recommendations to the District and recommends an annual budget and 6-yr CIP. They generally meet four to five times a year, mostly in the summer months, and per Ordinance 15728, must transmit their budget recommendations to the District by the last business day of the year. The transmittal of the Advisory Committee's Recommended Budget "kicks off" the District's annual budget process.

The District budgets annually and sets its levy rate every year as part of the annual budget. The District has the ability to levy up to \$0.50/\$1,000 AV per statue, however, because of levy suppression, in reality the District can levy up to \$0.22/\$1,000 AV. The levy rate for 2024 is \$0.072/\$1,000 AV.

#### Advisory Committee Recommended Budget

The Advisory Committee met four times to provide the District with policy advice on regional flood protection issues. They received briefings on an overview on the District's approaches to flood risk reduction by basin and the District's continued commitment to integrate floodplain management, updates related to the District's ongoing planning efforts, deliberations related to the District's 2025 Budget and, 2025-2030 6-yr CIP. The focus of each Advisory Committee meeting and deliberations was the District's expected revenue shortfall and the need to ensure the District's work implementing critical flood reduction projects protecting the people and economy of King County continue.

The Advisory Committee recommended 2025 Budget is \$132,152,588. The Advisory Committee Recommended Budget **does not** assume a 1% plus new construction increase in the levy rate increase from the levy rate of \$58,495615 in 2024.

King County Flood Control District

The Operating Budget of \$162,282,400, is a slight increase of \$474,244 from 2024.

The Capital Budget of \$113,381,551, is a small \$1,192,658 increase from last year's capital budget recommendation of \$112,188,893. While 2025-2030 6-yr CIP contains no new projects for 2025, there are four new capital projects projected to begin in 2026 (Brassfield Revetment 2020 Repair, McDonald Levee 2020 Repair, Maplewood Revetment 2020 Repair, and Dorre Don Revetment 2020 Repair, Attachment H Lines 84-87): FEMA reimbursement for these repair projects along the Cedar River resulting from the 2020 flood season has been secured.

#### Advisory Committee Policy Recommendations

#### 1. Increase District Revenue.

The Advisory Committee restated their concern that District projected capital expenditures as outlined in the 2025-2030 6-yr CIP exceed District resources of fund balance and revenue beginning in 2025. Citing the District's projected revenue shortfall in 2025, the Advisory Committee emphasized the regional importance of continued investment in:

- a. The critical flood reduction facilities identified in the recommended 2025-2030 CIP;
- b. The unfunded needs identified in District adopted Capital Investment Strategies on major rivers along with flood risk reduction facilities maintained by the Flood District, and the ongoing Lower Green River Corridor Flood Hazard Management Plan Programmatic Environmental Impact Statement;
- c. Lage investments in our regional infrastructure including the Black River Pump Station improvements;
- d. Ongoing maintenance obligations associated with King County's flood risk reduction facilities; and
- e. The unknown repair needs resulting from future flood events and annual facility inspections.

Noting the District has not increased its annual levy since 2014 nor taken the allowable 1% plus new construction increase since 2019, the Advisory Committee recommends the District increase revenue through a levy increase in 2025 sufficient to maintain a positive cash fund balance for the duration of the 2025-2030 CIP.

The Advisory Committee discussed the reality that District capital needs extend beyond the 6-yr CIP and the critical importance of the District continuing to provide flood risk reduction benefits to the residents of King County for the foreseeable future. District Capital Investment Strategies include many large long-term capital projects such as the Black River Pump Station Capital Investment Strategy, the Pacific Right Bank Flood Reduction Project, and the Lower Frew Levy Setback Project. The Advisory Committee recommends the District develop and implement a bonding policy.

#### Policy Decisions King County Flood Control District

November 12, 2024

- Should the District increase revenue with a levy increase in 2025?
- Should the District develop and implement a bonding policy in 2025?

# 2. Expenditure Reductions

The Advisory Committee discussed the critical role the District plays in reducing flood risk county-wide beyond the 6-year CIP and recognized the District may need to consider expenditure reductions. They appreciate the work the District has done to implement flood risk reduction projects and spend down the accumulated undesignated fund balance. The conversations and deliberation included the possibility of bonding for large capital projects such as the Black River Pump Station Capital Investment Strategy, the Pacific Right Bank Flood Reduction Project, and the Lower Frew Levy Setback Project. The Advisory urges the District to apply a transparent process for prioritizing investments in the regions county-wide flood risk reduction facilities. They expect to reconvene in the first quarter of 2025 to recommend such reductions to the mid-year budget, should it become necessary. Additionally, the Advisory Committee recommends implementing the following policies for District investment in flood risk reduction infrastructure:

- a. Capital Projects
  - i. Establish a process to evaluate options to reduce impediments to implantation when two consecutive milestones are missed, these options include amending the project schedule and working with permitted agencies such as the United States Army Corps of Engineers and Washington State Department of Fish and Wildlife, and the local jurisdiction;
  - ii. Establish a timeline to charter new projects;
  - iii. Establish a moratorium on adding new projects to the 6-yr CIP except for emergencies; and
  - iv. Limit construction projects on the 6-yr CIP to facilities along the major rivers in the county and/or in the King County Rivers Inventory.
- b. Grants

The Advisory Committee continues to support the District's grant programs addressing non-riverine flood reduction and habitat needs county-wide. In addition to requiring a nexus to flood risk reduction for all grant programs, the Advisory Committee recommends the District implement the following best practices in the administration of its grant programs:

- i. Limit extensions of grants to extenuating circumstances;
- ii. Requiring documented "readiness" to begin using grant funds;
- iii. Limit grant awards to the requested amount; and
- iv. Require applicants to substantially spend grant awards prior to the award of additional funds for the same project.

### **Policy Decisions**

- Should the District implement the Advisory Committee recommendations related to capital projects and project delivery?
- Should the District implement the Advisory Committee recommendations related to the administration of its grant programs?

#### Outstanding Issues

Staff will continue to work with Supervisors, and jurisdiction staff related to technical adjustments, policy initiatives, and emerging issues. This includes potential changes related to:

#### 1. Updated Financial Forecast

The August financial forecast will change the WRIA grant and Sub Regional Opportunity Fund allocations and may require a change to Attachment H and an updated Financial Plan.

2. Ongoing Work on Capital Projects and Low-Flow Facility Inspections Ongoing work including projects reaching the next "gate" or design milestone and low-flow facility inspections may necessitate a change in Attachment H.

# Budget Process Timeline

October 2, 2024	<ul> <li>FCD Executive Committee Regular Meeting – 1:30 pm</li> <li>Discussion on 2025 Budget and 6-yr CIP</li> <li>Send to Full Board of Supervisors without recommendation</li> </ul>
October 8, 2024	<ul> <li>FCD Full Board Regular Meeting – 1:30 pm (immediately after King County Council meeting)</li> <li>First briefing on 2025 Budget and 6-yr CIP</li> <li>Second briefing on District revenue forecast</li> </ul>
October 15, 2024	<ul> <li>FCD Full Board Special Meeting – 1:30 pm (immediately after King County Council meeting)</li> <li>Second briefing on 2025 Budget and 6-yr CIP and follow-up on Supervisor questions</li> <li>Discussion of potential amendments</li> <li>Third briefing on District revenue forecast and follow-up on Supervisor questions</li> </ul>
October 22, 2024	<ul> <li>FCD Full Board Special Meeting – 1:30 pm (immediately after King County Council meeting, if necessary)</li> <li>Third briefing on 2025 Budget and 6-yr CIP and follow-up on Supervisor questions</li> <li>Discussion of potential amendments</li> <li>Fourth briefing on District revenue forecast and follow-up on Supervisor questions</li> </ul>
November 12, 2024	<ul> <li>FCD Full Board Regular Meeting – 1:30 pm (immediately after King County Council meeting)</li> <li>Board Action on 2025 Budget and 2025 Levy Rate Resolution</li> </ul>

### Questions Asked by Board at October 8, 2024 Meeting with Staff Responses

- How much tax revenue is generated by each Supervisor District? Staff response: The attached document titled, "Flood Control District Expenditures and Tax Levy by Jurisdiction" provides both the expenditures and amount generated by the tax levy from 2008-2023 for each jurisdiction within the bounds of the Flood Control District.
- 2. What are the expenditures and appropriation types per each Supervisor District? Staff response: In addition to the attached document titled, "Flood Control District Expenditures and Tax Levy by Jurisdiction" which provides the total expenditures by jurisdiction, the attachment titled, "DRAFT: Flood District Appropriation by Jurisdiction and Project Type" provides further detailed information about the amount and type of appropriation expended by jurisdiction from 2008-2023.
- 3. Board requested tax levy scenarios beginning with currently levy plus 1% and additional examples of increased tax levy rates plus 1%.

King County Flood Control District look at the impact to the 6-year CIP projections utilizing four scenarios: existing levy + 1%; 3-cent increase + 1%; 4-cent increase + 1%; and 5-cent increase + 1%.

Under the first scenario of existing levy + 1%, the District fund balance in 2025 will be in the red with a projected shortfall of \$21.2 million. The 3-cent increase + 1% predicts a projected shortfall of \$9.7 million in 2026. The 4-cent increase + 1% predicts a projected shortfall of \$\$19.3 million in 2027. The 5-cent increase + 1% predicts a projected shortfall of \$18.1 million in 2028.

4. What would cuts to expenditures look like at each of the tax levy scenarios? Staff response: Under the scenario of the existing levy + 1%, immediate cuts would be required to multiple projects anticipated to go into construction in 2025, thereby delaying multiple projects that are near construction ready, and a re-prioritization of the remainder of the 6-year CIP would also be required to reduce expenditures in 2026 and beyond. Given none of the scenarios completely solves the issue of projected revenue shortfalls, staff advises a tax levy increase in 2025, allowing the 2025 construction projects to move forward, together with recommendations to reduce or slow expenditures moving forward in the 2026 and beyond. To accomplish this, staff further advises the Board to provide staff guidance to initiate and complete in 2025 a thorough review of the 6-year CIP list, including robust discussions with King County, as the District's largest and primary Service Provider, and the Advisory Committee, to bring forward recommendations to reduce expenditures and/or re-prioritize projects to slow expenditures moving forward from 2026.

5. Can the District provide loans to jurisdictions based on projected revenues for future Subregional Opportunity Fund Grants? Staff response: Staff advises against this type of an approach as it is legally ill-advisable to attempt to bind to the fiscal decisions of future Boards. However, if staff understands the primary concern for this Board question to be that some jurisdictions are holding on to and annually carrying over Subregional Opportunity Fund moneys in an effort to build a large enough balance to implement a particular project, then staff advises a potential solution for the Board to consider would be to increase the annual Subregional Opportunity Fund contribution per jurisdiction. The current policy of providing each jurisdiction annually either \$10,000 or 10% of the revenue generated from the jurisdiction, whichever is greater, was established in 2014, which was the last time the Board increased the tax levy for the District.

### **Chair's Striking Amendment**

The 2025 Budget in the Chair's Striker is \$115,202,588 which is a slight decrease of the \$132,152,588 as recommended by the Advisory Committee. The recommended Operating Budget of \$16,282,400 is unchanged from the Advisory Committee's recommendation. The recommended Capital Budget is \$96,431,551 which is a \$16,950,000 reduction from the Advisory Committee's recommendation of \$113,381,551. This reduction is primarily the result of the USACE-led Desimone Project expenditures moving to 2026. The changes contained in the Chair's Striker are as follows:

- 1. Reaffirms the District's commitment to continue flood risk reduction countywide. The District is not limiting the types of projects it can do nor instituting a moratorium on adding projects to the 6-yr CIP as recommended by the Advisory Committee:
  - a. Whereas statement acknowledging the District's work to address flood risk reduction **countywide** (lines 22-26), and
  - b. Directing District executive director to continue implementing flood reduction projects **countywide** (lines 65-69).
- 2. Directs the development of a district bonding policy by April 17, 2025 (lines 70-73).
- 3. Directs a complete review of our 6-yr CIP and recommend a paradigm to reduced expenditures and/or re-prioritize projects to align them with District revenue projects. This work will involve King County and then the Advisory Committee. These recommendations will come to the Board by June 30, 2025 (lines 74-82).
- 4. Directs a complete review of our 6-yr CIP and recommend a paradigm to reduced expenditures and/or re-prioritize projects to align them with District revenue projects. This work will involve King County and then the Advisory Committee. These recommendations will come to the Board by June 30, 2025 (lines 74-82).
- 5. Continues the requirement of quarterly updates on the Sammamish CIS (lines 83-85).
- 6. Continues requirement to keep the Advisory Committee updated on District activities (lines 86-89).
- 7. Directs the negotiation of an amended ILA with Bellevue for the Factoria Blvd project and increases the project budget by \$3.1M (lines 90-91).
- 8. Includes the 5 parcels in the unincorporated area along the Duwamish (Sliver by the River) into the home elevation program (lines 93-96).
- 9. Directs King County to develop recommendations to prioritize properties that are eligible for the home elevation program based on risk, severity, and consequence by September 1, 2025 (lines 97-100).
- 10. Directs development of a Lower Green River Plan and Capital Investment Strategy based on Alternative 3 of the PEIS and adds \$900K to the project for the plan development (lines 101-106).
- 11. Directs development of a Lower Green River Plan and Capital Investment Strategy based on Alternative 3 of the PEIS and adds \$900K to the project for the plan development (lines 101-106).
- 12. Directs King County to continue working on the Snoqualmie Valley Feasibility Study (lines 107-108).
- 13. Directs King County to update the Isolated Neighborhoods During Flood Events (lines 109-112).

- 14. Directs King County to provide a semi-annual report on the status of recruitment and hiring of all District funded positions (lines 113-115).
- 15. Directs all District service providers to provide a monthly report updating the District on the status of District funded projects (lines 116-119).
- 16. Attachment A District Workplan does not require any new budget authority for District Administration and includes:
  - a. District communication activities
    - i. Redesign of Be Flood Ready Brochure (\$108,700)
    - ii. District branded materials as recommended by Public Health Navigators (\$20,000)
    - iii. District videos (\$60,000)
      - 1. District mission
      - 2. Flood preparedness
  - b. Sponsorship in NASFMA (\$5,000); and
  - c. Administer grants in accordance with industry best practices.

The Chair's Striking Amendment assumes a \$0.04/\$1,000 AV increase in the levy rate as reflected in FCD2024-13. The attached Financial Plan and Expenditure Graph reflect this proposed 4 cent increase in the 2025 levy rate.

Attachments: 2025 Financial Plan Expenditure Graph

# King County Flood Control District

# Flood Program Financial Plan: 2025 Budget and 6-Year CIP (4-Cent Levy Rate Increase)

11/7/2024

11/7/2024									
	2023	2024	2024	2025	2026	2027	2028	2029	2030
	Actual	Adopted	Revised	Projected	Projected	Projected	Projected	Projected	Projected
Beginning Balance	34,267,954	26,719,546	25,698,123	1,489,819	15,415,782	(12,111,162)	(48,558,114)	(79,535,346)	(121,008,802)
Revenue									
Flood District									
Flood District Levy <sup>1</sup>	58,557,985	58,938,423	58,495,615	91,980,155	92,743,237	93,508,574	94,276,821	95,038,931	95,817,393
Interest Earnings <sup>2</sup>	1,592,050	299,793	1,193,906	69,215	716,200	(562,671)	(2,255,955)	(3,695,122)	(5,621,931)
Miscellaneous Revenue <sup>3</sup>	286,159	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
King County									
Grants <sup>4</sup>	917,054	0	0	0	0	0	0	0	0
Miscellaneous Revenue <sup>5</sup>	40,315	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Total Revenue	61,393,563	59,528,217	59,979,521	92,339,371	93,749,436	93,235,903	92,310,866	91,633,809	90,485,462
Expenditure									
District Administration <sup>6</sup>	(2,379,060)	(3,438,637)	(2,488,637)	(2,488,637)	(2,563,296)	(2,563,296)	(2,640,195)	(2,640,195)	(2,719,401)
Operating Expenditure	(14,230,984)	(16,433,156)	(15,808,156)	(16,282,400)	(16,770,872)	(17,273,998)	(17,792,218)	(18,325,985)	(18,875,764)
Capital Expenditure <sup>7</sup>	(53,353,349)	(59,044,600)	(65,891,032)	(59,642,371)	(101,942,212)	(109,845,560)	(102,855,685)	(112,141,085)	(109,296,602)
Total Expenditure	(69,963,394)	(78,916,393)	(84,187,824)	(78,413,408)	(121,276,381)	(129,682,855)	(123,288,098)	(133,107,265)	(130,891,767)
Ending Fund Balance (Cash)	25,698,123	7,331,370	1,489,819	15,415,782	(12,111,162)	(48,558,114)	(79,535,346)	(121,008,802)	(161,415,108)
Target Fund Balance	0	0	0	0	0	0	0	0	0
Budgetary Carryover Reserves	(213,086,418)	(253,850,899)	(279,571,244)	(316,360,424)	(438,058,899)	(577,562,857)	(600,976,509)	(593,934,182)	(565,461,758)
Ending Budgetary Fund Balance <sup>8</sup>	(187,388,294)	(235,121,485)	(278,081,425)	(300,944,642)	(450,170,062)	(626,120,971)	(680,511,855)	(714,942,984)	(726,876,866)

# Flood Program Financial Plan: 2025 Budget and 6-Year CIP (4-Cent Levy Rate Increase)

#### Notes:

<sup>1</sup> Property tax forecast provided by the Office of Economic and Financial Analysis in August 2023, less undercollection assumption of 1%.

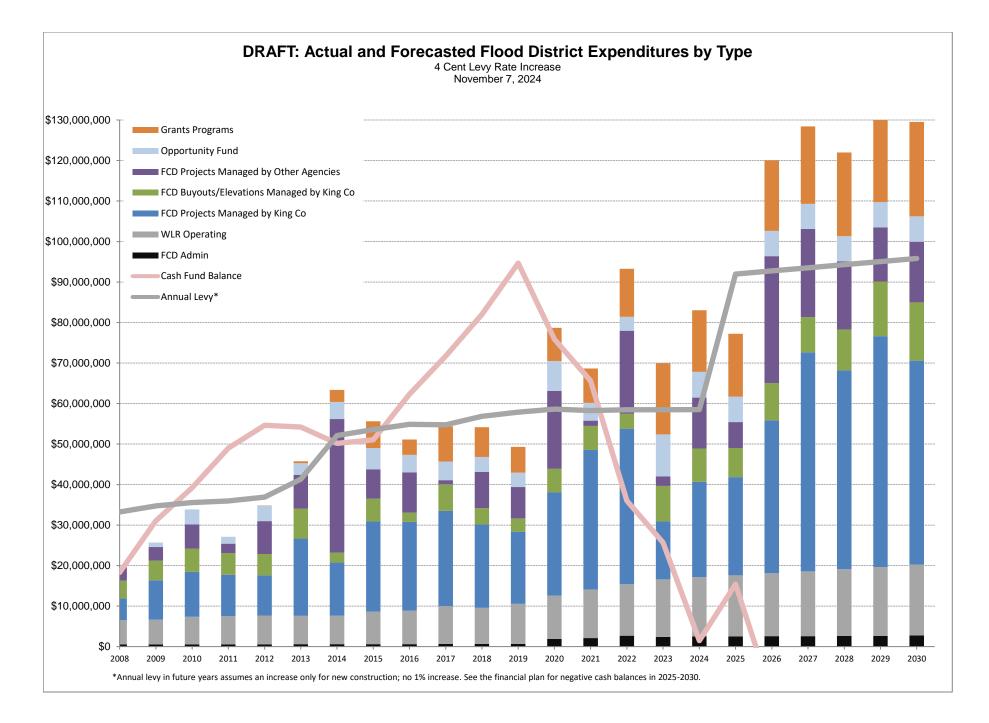
<sup>2</sup> Future interest earnings approximated using the ration of prior year interest to prior year fund ending fund balance.

- <sup>3</sup> District miscellaneous revenue due to multiple sources such as state forest sales, private timber harvest tax, unrealized investments, leashold excise taxes, and immaterial corrections from prior years.
- <sup>4</sup> Grant revenue is assumed only for grants that have been awarded or where an award is likely and imminent.
- <sup>5</sup> Miscellaneous revenue due to multiple sources such as state forest sales, private timber harvest tax, rent from tenants of acquired real estate, and immaterial corrections from prior years.
- <sup>6</sup> Costs based on contract established under FCD 2008-07 for District executive services, and inflated at 3% in succeeding years.
- 7 In general, construction projects assume inflationary increases of 3% per year.

<sup>8</sup> The budgetary fund balance assumes 100% expenditure of all budgeted amounts and is used to understand the District's total budgetary commitment.

- <sup>9</sup> The capital expenditure is equal to the expenditure rate times the sum of the new capital appropriation and carryover. Rationale for the expenditure rates forecasted for A-E in the capital program is as follows:
   A. Based on prior year experience and knowledge of existing staff capacity to implement construction projects implemented by WLR Division.
  - The expenditure rate increases at the end of the six years as new appropriation decreases and carryover projects are completed.
  - B. Based on prior year experience for acquisitions and home elevations, where expenditure patterns are strongly influenced by factors such as landowner willingness. Rate shown here is
  - similar to the expenditure rate for acquisition-focused funds such as King County's Conservation Futures Trust (CFT). C. Based on increase from past expenditure rates as city projects move through the engineering design phase toward construction.
  - Description process in place construction process description of agreements for these capital grant programs, which have a 2-3 year minimum time lag between appropriation and expenditures due to funding allocation decision-making process, execution of agreements for awarded projects, and reimbursement of eligible expenditures during or following implementation by the grant recipient. While the Opportunity Fund does not require time for an allocation process, many jurisdictions choose to accrue funding over multiple years which limits the expenditure rate. Note that a constant expenditure rate results in increased expenditures as unspent allocations are carried over each year.

8 The Unreserved Fund Balance is the remaing balance less reserves described in resolution FCD2016-21.1 adopting a fund balance reserve policy. While the policy provides general guidance on types of reserves, it does not specify their quantification. The 10 Total New Capital Appropriation corresponds to the "Grand Total" shown in each year on Attachment H.



November 6, 2024

# **S1**

	Sponsor: Dunn
	MC Proposed No.: FCD2024-12.1
1	STRIKING AMENDMENT TO PROPOSED RESOLUTION FCD2023 4 12.2
2	On page 1, beginning on Line 4, strike everything through page 6, line 64, and insert:
3	WHEREAS, pursuant to RCW 86.15.140, the King County Flood Control Zone
4	District ("the District") held a public hearing on the proposed 2025 budget of the District
5	on November 12, 2024, and
6	WHEREAS, the board of supervisors ("the Board") desires to adopt the King
7	County Flood Control Zone District's 2025 budget, and
8	WHEREAS, by Ordinance 15728, the King County council adopted the District's
9	initial comprehensive plan of development for flood and stormwater control, which is
10	titled "2006 King County Flood Hazard Management Plan," and by Resolution
11	FCD2011-05.1, the District Board amended the initial plan to include a project in the city
12	of Seattle (collectively, "the District Comprehensive Plan"), and
13	WHEREAS, pursuant to RCW 86.15.110, the Board must approve by resolution
14	all flood control and storm water control improvements, prior to the extension,
15	enlargement, acquisition or construction of such improvements, and
16	WHEREAS, RCW 85.15.110, further provides that such approval resolution must
17	state whether the improvements are to be extended, enlarged, acquired or constructed;
18	state that the comprehensive plan has been adopted; state that the improvements generally

November 12, 2024

20 benefit the county as a whole; state the estimated costs of the improvements; and identify 21 the data supporting the estimated costs, and 22 WHEREAS, since 2008, the District has implemented countywide flood risk 23 reduction policies and projects protecting life and property of King County residents 24 while advancing various benefits including equity and social justice, sustainable 25 livelihoods, habitat protection, salmon recovery, recreation, and resilient communities, 26 and 27 WHEREAS, the Board desires to continue addressing flood risk county-wide through a "worst-first" paradigm balancing risk, severity, and consequence of a flood 28 29 risk, and 30 WHEREAS, the Board desires to approve improvements in the District's 2025 31 budget that are not in the District Comprehensive Plan, or that have been modified by the 32 District's 2025 budget, in accordance with RCW 85.15.110; 33 NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF 34 SUPERVISORS OF THE KING COUNTY FLOOD CONTROL ZONE DISTRICT: 35 SECTION 1. The Board hereby adopts the 2025 Budget for the District, as set 36 forth in Attachments A ("Work Program"), B ("2025 Annual Budget"), C ("2025 Annual 37 Operating Budget"), D ("2025 Annual Capital Budget"), E ("2025 - 2030 Six-Year CIP"),

contribute to the objectives of the comprehensive plan; state that the improvements will

F ("2025 Annual District Oversight Budget"), G ("2025 Subregional Opportunity Fund
Allocations"), and H ("2025-2030 Six-Year CIP Project Allocations") to this resolution;
provided that King County, or other jurisdictions contracted to implement projects, shall
submit predesign reports for capital projects to the District executive director, and shall

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19

November 12, 2024

42 seek approval from the executive director of project charters. Furthermore, King County 43 and other service providers as appropriate shall provide to the District executive director 44 thirty percent design project reports for authorization to proceed with sixty percent 45 design, sixty percent design project reports for authorization to proceed to ninety percent 46 design, and ninety percent design project reports for authorization to proceed to one 47 hundred percent design.

48 SECTION 2. The Board approves the extension, enlargement, acquisition, or 49 construction, as applicable, of the improvements that are included in the District 50 Comprehensive Plan, that are included in the District Comprehensive Plan but have been 51 modified by Attachments C, D, and H to this resolution, or that are not included in the 52 District Comprehensive Plan but are identified in Attachments C, D, and H to this 53 resolution (collectively, "the improvements"). The District Comprehensive Plan includes 54 the streams or water courses upon which the improvements will be enlarged, extended, 55 acquired, or constructed. The Board determines that the improvements generally 56 contribute to the objectives of the District Comprehensive Plan and will be of benefit to 57 the county as a whole.

58 <u>SECTION 3.</u> The estimated costs of the improvements are stated in Attachments 59 C, D, and H to this resolution and the supporting data for the estimated costs are on file 60 with the director of the King County water and land resources division.

SECTION 4. For the improvements that will be constructed, preliminary
engineering studies and plans either have been prepared or will be prepared, and have
been filed or will be filed, with the director of the King County water and land resources
division.

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November 12, 2024

53

65 <u>SECTION 5.</u> The Board directs the District executive director to continue to 66 implement flood risk reduction policies and projects countywide that protect life and 67 property of King County residents while advancing multiple benefits including equity 68 and social justice, sustainable livelihoods, habitat protection, salmon recover, recreation, 69 and resilient communities.

<u>SECTION 6.</u> The Board directs the District executive director to work with
District legal counsel to develop a District policy related to bonding for some District
capital projects. The policy, along with a timeline for issuing bonds, shall be transmitted
to the District by April 17, 2025.

74 SECTION 7. The Board directs the District executive director to initiate and 75 complete a thorough review of the 6-year CIP list, including robust discussions with King 76 County, as the District's largest and primary Service Provider, and the Advisory Committee 77 and Joint Basin Technical Committee, to recommend a paradigm to reduce expenditures 78 and/or re-prioritize projects to align with District revenue. This paradigm shall include 79 recommendations to evaluate flood risk reduction projects county-wide incorporating risk, 80 severity, and consequence while implementing the principles of integrated floodplain 81 management consistent with FCD20-07, the District's Multi-Benefit Motion. These 82 recommendations shall be transmitted to the District by June 30, 2025. 83 SECTION 8. The Board directs District executive director to work with King 84 County water and land resources division to provide a quarterly report on the progress of 85 the Sammamish River Capital Investment Strategy to interested stakeholders. 86 SECTION 9. The Board directs the District executive director to provide 87 members of the District Advisory Committee regular reports on capital and financial

November 12, 2024

projections, including additional information on the "right-sizing" process for expenditure
projections for all District service providers.

90 SECTION 10. The Board directs the District executive director to negotiate an 91 amendment to the Interlocal Agreement with the City of Bellevue, the District's service 92 provider for the Factoria Boulevard Drainage Improvement project. 93 <u>SECTION 11.</u> The Board directs the District executive director and King County 94 water and land resources division to expand the home elevation program to include 95 residents located along the Duwamish River in unincorporated King County in the so-96 called "Sliver by the River." 97 SECTION 12. The Board directs King County water and land resources division 98 to recommend a paradigm or paradigms of prioritizing the waitlist of properties eligible 99 for home elevation that prioritizes properties by risk, severity, and consequence. This 100 report shall be transmitted to the District by September 1, 2025. 101 SECTION 13. The Board directs the District executive director to develop a

102 Lower Green River Corridor Plan and Capital Investment Strategy as outlined in FCD24-

103 03 based on so-called Alternative Three of the Lower Green River Corridor Flood Hazard

104 Management Plan Programmatic Environmental Impact Statement. The District

105 executive director will continue to work with experts including representatives from King

106 County water and land resources division.

107 <u>SECTION 14.</u> The Board directs King County to continue working on the

108 Snoqualmie Valley Feasibility Study.

109 <u>SECTION 15.</u> The Board directs King County to update the "Improving Access to
 110 Isolated Neighborhoods During Flood Events (Phase 2)" report. This update shall

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November 12, 2024

111 include climate change as part of the analysis of communities that are isolated due to 112 flood inundation of King County roads during flood events.

113 SECTION 16. The Board directs King County water and land resources division 114 to provide a semi-annual report to the executive director on the status of recruitment and 115 hiring of all vacant positions funded by the District.

116 SECTION 17. The Board directs all District services providers to provide a 117 monthly report to the District executive director on the status of projects that service 118 provider is implementing on behalf of the District. The format of the monthly report 119 shall be provided to all District service providers by the District executive director. 120 SECTION 18. Section 3.6 of the interlocal agreement between the District and 121 King County provides that King County shall notify the District executive director in 122 writing if the county needs to modify or reprioritize capital projects. King County's 123 notifications to the District executive director should include information regarding 124

125 "design," "construction," "contingency" and "total" expenditure categories, shown on

variations within project budgets of more than twenty percent in the "acquisition,"

126 Attachment D to this resolution.

127

128 **EFFECT:** Makes grammatical corrections; directs the District executive director to 129 continue to implement flood risk reduction policies on projects countywide that 130 protect life and property of King County residents while advancing multiple 131 benefits including equity and social justice, sustainable livelihoods, habitat 132 protection, salmon recover, recreation, and resilient communities; directs the 133 District executive director to work with District legal counsel to develop a District

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134 policy related to bonding for some District capital projects; directs District 135 executive director to initiate and complete a thorough review of the 6-year CIP list, 136 including robust discussions with King County, as the District's largest and primary 137 Service Provider, and the Advisory Committee and Joint Basin Technical Committee, 138 to recommend a paradigm to reduce expenditures and/or re-prioritize projects to align 139 with District revenue; directs District executive director to work with King County 140 water and land resources division to provide a quarterly report on the progress of 141 the Sammamish River Capital Investment Strategy to interested stakeholders; 142 directs the District executive director to provide members of the District Advisory 143 Committee regular reports on capital and financial projections, including additional 144 information on the "right-sizing" process for expenditure projections for all District 145 service providers; directs the District executive director to negotiate an amendment 146 to the Interlocal Agreement with the City of Bellevue, the District's service provider 147 for the Factoria Boulevard Drainage Improvement project and adds \$3.1M to the 148 project; directs the District executive director and King County water and land 149 resources division to expand the home elevation program to include residents 150 located along the Duwamish River in unincorporated King County in the so-called 151 "Sliver by the River"; directs King County water and land resources division to 152 recommend a paradigm or paradigms of prioritizing the waitlist of properties 153 eligible for home elevation that prioritizes properties by risk, severity, and 154 consequence; directs the District executive director to develop a Lower Green River 155 Corridor Plan and Capital Investment Strategy as outlined in FCD24-03 based on 156 so-called Alternative Three of the Lower Green River Corridor Flood Hazard 157 Management Plan Programmatic Environmental Impact Statement. The District

November 12, 2024

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57

158 executive director will continue to work with experts including representatives from 159 King County water and land resources division and adds \$900K to the project; 160 directs King County to continue working on the Snoqualmie Valley Feasibility 161 Study; directs King County water and land resources division to update the 162 "Improving Access to Isolated Neighborhoods During Flood Events (Phase 2)" 163 report. This update shall include climate change as part of the analysis of 164 communities that are isolated due to flood inundation of King County roads during 165 flood events; directs King County water and land resources division to provide a 166 semi-annual report to the executive director on the status of recruitment and hiring 167 of all vacant positions funded by the District; directs all District services providers 168 to provide a monthly report to the District executive director on the status of 169 projects that service provider is implementing on behalf of the District. The format 170 of the monthly report shall be provided to all District service providers by the 171 District executive director; and replaces all attachments.

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# KING COUNTY FLOOD CONTROL DISTRICT

# Signature Report

#### King County Courthouse 516 Third Avenue Room 1200 Seattle, WA 98104

# **FCD Resolution**

	Proposed No. FCD2024-13.1 Sponsors
1	A RESOLUTION relating to the finances of the King
2	County Flood Control Zone District ("District") for
3	collection in 2025; authorizing a property tax levy
4	increasing property tax revenue to implement the District's
5	2025 budget and work program; reserving banked capacity;
6	and protecting up to \$.25 per \$1,000 of assessed value of
7	the District's property tax levy from proration.
8	WHEREAS, every year, King County faces threats from flooding, the impacts of
9	which are far-reaching and pose significant threats to public health and safety and
10	economic activities throughout the county, and
11	WHEREAS, the one hundred-year floodplain in the county covers more than
12	25,000 acres or almost forty square miles, and
13	WHEREAS, more than five hundred flood protection facilities throughout the
14	county protect property with an estimated assessed value of more than \$7 billion, and
15	WHEREAS, flood control facilities provide vital protection to the regional
16	economy, and
17	WHEREAS, one of the most fundamental functions of government is to protect
18	residents and public and private property from the ravages of natural disasters, such as
19	flooding, and

1

20	WHEREAS, the King County Flood Control Zone District ("District")
21	implements flood risk reduction projects countywide and conducts corridor planning
22	studies in the major river systems of King County to better assess both current conditions
23	and update its capital program planning to reflect flood risk reduction needs throughout
24	the county, and
25	WHEREAS, the needs assessment performed for each capital investment strategy
26	indicate that a much larger capital project need exists to implement planned mutli-benefit
27	flood risk reduction projects and address emergent and urgent flood risk reduction needs
28	throughout King County, and
29	WHEREAS, the District seeks to increase its revenues starting in 2025, through a
30	four cent increase in levy rates, and
31	WHEREAS, the District wishes to accumulate the revenues necessary to
32	implement the capital improvements identified through its Six-Year CIP and the
33	respective capital investment strategies, and
34	WHEREAS, the board of supervisors of the King County Flood Control Zone
35	District ("District"), after holding a hearing on November 12, 2024, and after duly
36	considering all relevant testimony presented, desires to increase its property tax revenue
37	from the previous year by the additional amounts permitted under RCW 84.55.010, if
38	any, resulting from new construction, improvements to property, newly constructed wind
39	turbine, solar, biomass and geothermal facilities, any increase in the value of state-
40	assessed property, any annexations that have occurred, and refunds made, in order to
41	implement the 2025 budget and work program in the best interests of the District and to
42	meet the expected expenses and obligations of the District, and

43	WHEREAS, the board of supervisors finds it necessary to protect the District's tax
44	levy from prorationing by imposing up to \$0.25 per \$1,000 of assessed value of the levy
45	outside of the \$5.90 per \$1,000 assessed value limitation under RCW 85.52.043(2), and
46	WHEREAS, the board of supervisors duly considering all relevant evidence and
47	testimony presented, determined that the District requires a regular levy in the amount of
48	\$97,155,091, and amounts resulting from the addition of new construction and
49	improvements to property and any increase in the value of state-assessed property, and
50	amounts authorized by law as a result of any annexations that have occurred and refunds
51	made, in order to discharge the expected expenses and obligations of the district and in its
52	best interest;
53	NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF
54	THE KING COUNTY FLOOD CONTROL ZONE DISTRICT:
55	SECTION 1. The District's actual levy amount from the previous year was
56	\$58,495,615. An increase in the regular property tax levy is hereby authorized for the
57	levy to be collected in the 2025 tax year. The dollar amount of the increase over the
58	actual levy amount from the previous year shall be \$35,115,240, which is a percentage
59	increase of approximately sixty-six and eight hundredth percent (66.08%) from the
60	previous year. This increase is exclusive of additional revenue resulting from new
61	construction, improvements to property, newly constructed wind turbine, solar, biomass
62	and geothermal facilities, any increase in the value of state-assessed property, any
63	annexations that have occurred, and refunds made.
64	SECTION 2. As authorized by RCW 84.55.092, the District continues to reserve
65	its "banked capacity" for future regular tax levies of the District.

#### 66 <u>SECTION 3.</u> Pursuant to RCW 84.52.815, the District shall protect the property

- 67 tax levy of Section 1 of this Resolution from prorationing under RCW 84.52.010 by
- 68 imposing up to \$0.25 per \$1,000 of assessed value of such tax levy outside of the \$5.90
- 69 per \$1,000 of assessed value limitation under RCW 84.52.043, if the taxes raised by such
- 70 tax levy would otherwise be prorated under RCW 84.52.010.

# KING COUNTY FLOOD CONTROL DISTRICT KING COUNTY, WASHINGTON

Reagan Dunn, Chair

ATTEST:

Russell Pethel, Clerk of the District

Attachments: None

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### Staff Report

Agenda Item:	7	Name:	Michelle Clark
<b>Resolution No:</b>	FCD2024-13	Date:	November 12, 2024

Proposed FCD Resolution FCD2024-13: A RESOLUTION relating to the finances of the King County Flood Control Zone District ("District") for collection in 2025; authorizing a property tax levy increasing property tax revenue to implement the District's 2025 budget and work program; reserving banked capacity; and protecting up to \$.25 per \$1,000 of assessed value of the District's property tax levy from proration.

The revenue raised from the proposed 2025 levy rate is \$97,155,091 which is an \$35,115,240 or approximately 66.08% increase from the 2024 revenue of \$58,495,615. This represents an increase in the levy rate from \$0.07 per \$1,00 assessed value to \$0.11 per \$1,00 assessed value.

The District has undergone extensive planning efforts through the Capital Investment Strategies as well as intentionally spending down the District's undesignated cash reserves in an effort to understand the revenue required to implement the District's short and medium term capital investment needs. The projected revenue shortfall in 2025 necessitates the minor increase in the 2025 levy rate. The District's Advisory Committee recommended an increase in District revenues in order to match District anticipated expenses. This increase, coupled with the Board's direction to develop and implement a bonding policy in 2025 for some District capital projects and evaluating project prioritization to cut or delay the implantation of capital projects with minimal impact, will allow the District to continue implementing countywide flood risk reduction projects for the residents of King County.



KING COUNTY FLOOD CONTROL DISTRICT

# Signature Report

#### King County Courthouse 516 Third Avenue Room 1200 Seattle, WA 98104

# **FCD Resolution**

	Proposed No. FCD2024-14.1 Sponsors
1	A RESOLUTION of the Board of Supervisors of the King
2	County Flood Control Zone District, repealing and
3	replacing Resolution FCD2024-07, approving templates for
4	grant agreements related to the administration of the King
5	County Flood Control Zone District's grant programs.
6	WHEREAS, the King County Flood Control Zone District provides grant funding
7	for projects with flood reduction benefits, and watershed restoration and protection, and
8	WHEREAS, pursuant to the Interlocal Agreement between the District and King
9	County, King County oversees the District's grant programs including the solicitation of
10	applicants and the execution of an agreement governing the terms and conditions by grant
11	recipients, and
12	WHEREAS, to ensure uniformity in the administration of the District's grant
13	programs, the Board of Supervisors adopted Resolution FCD2023-05, approving
14	template grant contracts for the District's grant programs, and
15	WHEREAS, following adoption of Resolution FCD 2023-05, a local jurisdiction
16	requested a change to the templates, which was authorized by the Board through the
17	adoption of Resolution FCD2024-07, and
18	WHEREAS, since the adoption of Resolution FCD2024-07, a tribal government
19	has requested a change to the template agreement, and

20	WHEREAS, the District agrees to allow additional flexibility to allow King				
21	County to change the template for tribal governments, subject to review and approval by				
22	the King County Prosecuting Attorney and the District's legal counsel;				
23	NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF				
24	SUPERVISORS OF THE KING COUNTY FLOOD CONTROL ZONE DISTRICT:				
25	SECTION 1. The Board of Supervisors of the King County Flood Control Zone				
26	District repeals Resolutions FCD2024-07, which repealed and replaced FCD2023-05.				
27	SECTION 2. The Board of Supervisors of the King County Flood Control Zone				
28	District adopts the template grant agreements attached hereto as Attachment A to this				
29	resolution, Cooperative Watershed Management Grant Funds, for use by King County for				
30	the grant programs funded by the District and administrated by King County.				
31	SECTION 3. The Board of Supervisors of the King County Flood Control Zone				
32	District adopts the template grant agreement attached hereto as Attachment B to this				
33	resolution, Flood Reduction Grant Funds, for use by King County for the grant programs				
34	funded by the District and administrated by King County.				
35	SECTION 4. King County is authorized to negotiate modifications to these				
36	templates with local, state, and federal agencies, and tribal governments, as necessary,				
37	provided that any modifications are reviewed and approved by an attorney from the				
38	Prosecuting Attorney's Office and approval as to form by the Prosecuting Attorney's				
39	Office is noted on the modified agreement. Such modifications shall also be reviewed				
40	and approved by the District's legal counsel. King County is further authorized to				
41	execute amendments to the grant agreements as necessary, provided that the amendments				

- 42 use a form approved by an attorney from the Prosecuting Attorney's Office or are
- 43 reviewed and approved by an attorney from the Prosecuting Attorney's Office.

KING COUNTY FLOOD CONTROL DISTRICT KING COUNTY, WASHINGTON

ATTEST:

Reagan Dunn, Chair

Russell Pethel, Clerk of the District

Attachments: A. Agreement for Award of Cooperative Watershed Management Grant Funds, B. Agreement for Award of Flood Reduction Grant Funds

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Award Number:

#### AGREEMENT FOR AWARD OF COOPERATIVE WATERSHED MANAGEMENT GRANT FUNDS BETWEEN XX AND KING COUNTY

This Agreement is made between King County, a municipal corporation, and **XX** ("Recipient") (collectively referred to as the "parties" and in the singular "party"), for the purposes set forth herein. This Agreement shall be in effect from the date of execution to [**Date**].

Primary Contact for King County: Kim Harper, Grant Administrator, 206-477-6079, Kim.harper@kingcounty.gov.

Primary Contact for Recipient: XX

# SECTION 1. RECITALS

- 1.1 Whereas, the King County Flood Control District ("District") is a quasi-municipal corporation of the State of Washington, authorized to provide funding for cooperative watershed management arrangements and actions for purposes of water quality, water resource, and habitat protection and management;
- 1.2 Whereas, King County is the service provider to the District under the terms of an interlocal agreement ("ILA") by and between King County and the District, dated February 17, 2009, as amended, and as service provider implements the District's annual work program and budget;
- 1.3 Whereas, in accordance with Resolution FCD2012-07.2 and in its capacity as service provider to the District, King County has established a grant award program, called the Cooperative Watershed Management Award Program, to fund water quality, water resources and habitat restoration and management projects and activities;
- 1.4 Whereas, the Board of Supervisors of the District (the "Board"), the District's governing body, passed Resolution [Resolution #] on [Date], authorizing the King County executive or his designee to develop and administer a grant award program of up to \$[Amount] in [Year] for water quality, water resources and habitat restoration and management projects and activities in King County, provided that the project list is approved by the Board;
- 1.5 Whereas, on [**Date**], the Board passed Resolution [**Resolution** #], which approved the projects described in Attachment A to that Resolution;
- 1.6 Whereas, the Recipient submitted an application to its respective WRIA forum or committee for the project, as described in Exhibit A attached hereto and incorporated herein by this reference, and that body has recommended the project for funding under the Cooperative Watershed Management Grant Program in accordance with King County's Cooperative Watershed Management Grant Program Policies and Procedures, a

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copy of which has been furnished by King County to the Recipient and which are incorporated herein by this reference ("Grant Policies and Procedures");

- 1.7 Whereas, the Board approved funding of Recipient's application for the project ("Project"), as described in Attachment A to Resolution [Resolution #] in the amount of \$[Amount] ("Award");
- 1.8 Whereas, King County has received a Scope of Work and a Budget for the Project from the Recipient and has determined that the Scope of Work, attached hereto and incorporated herein as Exhibit B ("Scope of Work"), and the Budget, attached hereto and incorporated herein as Exhibit C ("Budget"), are consistent with the Grant Policies and Procedures; and
- 1.9 Whereas, King County and the Recipient desire to enter into this Agreement for the purpose of establishing the terms and conditions under which King County will provide funding from the District in accordance with Resolution [**Resolution** #] and the Grant Policies and Procedures, and under which the Recipient will implement the Project.

#### **SECTION 2. AGREEMENT**

- 2.1. The Recitals are an integral part of this Agreement and are incorporated herein by this reference.
- 2.2. King County agrees to pay the Award amount to the Recipient in the total amount of \$[Amount] from District funds. The Award shall be used by the Recipient solely for the performance of the Project, as described in Exhibit A to this Agreement. King County shall pay the Recipient in accordance with the terms of the Grant Policies and Procedures.
- 2.3. The Recipient represents and warrants that it will only use the Award for the Scope of Work of this Agreement and in accordance with the Project Budget. The Recipient shall be required to refund to King County that portion of the Award which is used for work or tasks not included in the Scope of Work. Further, the Recipient agrees that King County may retain any portion of the Award that is not expended or remains after completion of the Scope of Work and issuance of the Final Report, as further described below.
- 2.4. Activities carried out for this Project and expenses incurred by the Recipient may predate the execution date of this Agreement provided that 1) they have been identified by Recipient as being within the scopes of numbers 2) and 3) below, and have been approved by King County as being within such scopes; 2) the activities are specified in the Scope of Work of this Agreement; 3) the expenses are incurred in carrying out the Scope of Work and are authorized by the Award as identified in the Budget of this Agreement; 4) such activities and expenses otherwise comply with all other terms of this Agreement; 5) such activities and expenses do not occur prior to the date the grants were approved by the District; and 6) reimbursements shall be paid to the Recipient only after this Agreement has been fully executed.

- 2.5. The Recipient shall invoice King County for incurred expenses using the Request for Payment form and Progress Report form, or online equivalents to these forms upon the County's implementation of an online reporting database, for those documented and allowable expenses identified in the Budget and according to the rules set forth in the Grant Policies and Procedures. A request for payment shall be made no less frequently than every six months after the effective date of this Agreement nor more frequently than every three months after the aforementioned date. A Progress Report form and backup documentation of claimed expenses shall be submitted with all payment requests. A onetime advance may be allowed, in the discretion of King County, for expenses anticipated to be incurred in the three months following the date of submission of the advance Request for Payment only for work that is included in the Scope of Work of this Agreement, and identified as such in the Request for Payment. The amount of the advance may not exceed 25% of the total award amount. Documentation of payments made from advances shall be submitted to King County prior to any further requests for payment.
- 2.6. The Recipient shall be required to submit to King County a final report which documents the Recipient's completion of the work in conformance with the terms of this Agreement within thirty (30) days after the completion of the work. The final report may be submitted on the Close-out Report form, or online equivalent to this form upon the County's implementation of an online reporting database. The final report shall include a summary of the Project's successes and shall address the watershed benefits accomplished by the work.
- 2.7. The Recipient's expenditures of Award funds shall be separately identified in the Recipient's accounting records. If requested, the Recipient shall comply with other reasonable requests made by King County with respect to the manner in which Project expenditures are tracked and accounted for in the Recipient's accounting books and records. The Recipient shall maintain such records of expenditures as may be necessary to conform to generally accepted accounting principles as further described in Section 2.8 below, and to meet the requirements of all applicable state and federal laws.
- 2.8. The Recipient shall be required to track project expenses using the Budget Accounting and Reporting System for the State of Washington ("BARS") or Generally Accepted Accounting Principles set forth by the Financial Accounting Standards Board or by the Governmental Accounting Standards Board.
- 2.9. King County or its representative, and the District or its representative, shall have the right from time to time, at reasonable intervals, to audit the Recipient's books and records in order to verify compliance with the terms of this Agreement. The Recipient shall cooperate with King County and the District in any such audit.
- 2.10. The Recipient shall retain all accounting records and project files relating to this Agreement in accordance with criteria established by the Washington State Archivist Local Government Common Records Retention Schedule (CORE) as revised.

- 2.11. The Recipient shall ensure that all work performed by its employees, agents, contractors, or subcontractors is performed in a manner which protects and safeguards the environment and natural resources, and which is in compliance with local, state and federal laws and regulations. The Recipient shall implement an appropriate monitoring system or program to ensure compliance with this provision.
- 2.12. If Recipient is purchasing real property interests with Award funds, Recipient agrees to include restrictive language provided by the County in the instrument transferring the real property interest specifying that the real property interest shall be used in perpetuity for purposes consistent RCW 86.15.035.
- 2.13. The Recipient agrees to indemnify, defend and hold harmless King County, and the District, their elected or appointed officials, employees and agents, from all suits, claims, alleged liability, actions, losses, costs, expenses (including reasonable attorney's fees), penalties, settlements and damages of whatsoever kind or nature arising out of, in connection with, or incident to any acts or omissions of the Recipient, its employees, agents, contractors, or subcontractors in performing its obligations under the terms of this Agreement, except to the extent of the County's or the District's sole negligence.

The Recipient's obligations under this provision shall include, but not be limited to, the duty to promptly accept tender of defense and provide defense to the County and the District with legal counsel acceptable to the County and the District at Recipient's own expense. Recipient, by mutual negotiation, hereby waives, as respects the County and the District only, any immunity that would otherwise be available against such claims under the Industrial Insurance provisions of Title 51 RCW. In the event it is necessary for the County or the District to incur attorney's fees, legal expenses, or other costs to enforce the provisions of this section, all such fees, expenses, and costs shall be recoverable from Recipient. The provisions of this section shall survive the expiration, abandonment, or termination of this Agreement.

2.14. The Recipient agrees to acknowledge the District as a source of funding, and the WRIA as a funding partner, for the Project on all printed, online, and electronic documents; signage or press releases; audio-visual materials; or any other materials produced in association with the Project. Grant Recipient shall submit documentation of acknowledgement activities with their final reporting documents.

#### **SECTION 3. GENERAL PROVISIONS**

- 3.1. This Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns. The Recipient shall not assign this Agreement to a third party.
- 3.2. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof. No prior or contemporaneous representation, inducement, promise

Award Number:

or agreement between or among the parties which relate to the subject matter hereof which are not embodied in this Agreement shall be of any force or effect.

- 3.3. No amendment to this Agreement shall be binding on any of the parties unless such amendment is in writing and is executed by the parties. The parties contemplate that this Agreement may from time to time be modified by written amendment which shall be executed by duly authorized representatives of the parties and attached to this Agreement.
- 3.4. Unless otherwise specified in the Agreement, all notices or documentation required or provided pursuant to this Agreement shall be in electronic form and shall be deemed duly given when received at the addresses set forth below via electronic mail and transmittal is demonstrated by an electronic delivery receipt or similar confirmation.

King County	Recipient
Kim Harper	[ <mark>Name</mark> ]
Grant Administrator	[ <mark>Title</mark> ]
King County WLRD	[Organization Name]
kim.harper@kingcounty.gov	[ <mark>Email Address</mark> ]

Either party hereto may, at any time, by giving ten (10) days written notice to the other party to designate any other address in substitution of the foregoing address to which such notice or communication shall be given.

- 3.5. Each party warrants and represents that such party has full and complete authority to enter into this Agreement and each person executing this Agreement on behalf of a party warrants and represents that he/she has been fully authorized to execute this Agreement on behalf of such party and that such party is bound by the signature of such representative.
- 3.6. The Project shall be completed by no later than [**Date**]. In the event that the Project is not completed by this date, King County has the discretion, but not the obligation to terminate this Agreement and retain any unexpended Award funds.
- 3.7. The Agreement will be terminated if the Recipient is unable or unwilling to expend the Award as specified in Section 2.2 and Exhibits B and C. In the event of termination under this section, the County shall be released from any obligation to fund the Project and Recipient shall forfeit all rights to the unexpended portion of the Award.
- 3.8. If the County determines that a breach of contract has occurred or does not approve of the Recipient's performance, it will give the Recipient written notification of unacceptable performance. Recipient will then take corrective action within a reasonable period of time, as may be defined by King County in its sole discretion in its written notification to Recipient. King County may withhold any payment owed Recipient until the County is satisfied that corrective action has been taken or completed.

Award Number:

- 3.9. Waiver of breach of any provision in this Agreement shall not be deemed to be a waiver of any subsequent breach and shall not be construed to be a modification of the terms of the Agreement unless stated to be such through written approval by the County, which shall be attached to the original Agreement. Waiver of any default shall not be deemed to be a waiver of any subsequent defaults.
- 3.10. KCC chapters 12.16, 12.17 and 12.18 are incorporated herein by reference and the requirements in these code sections shall specifically apply to this Agreement. In its performance under this Agreement the Recipient shall not discriminate against any person on the basis of race, color, age, gender, marital status, sexual orientation, gender identity or expression, religion, ancestry, national origin, disability or use of a service or assistive animal by an individual with a disability, unless based upon a bona fide occupational qualification, and the Recipient shall not violate any of the terms of chapter 49.60 RCW, Title VII of the Civil Rights Act of 1964, or any other applicable federal, state, or local law or regulation regarding nondiscrimination in employment.
- 3.11. None of the funds, materials, property, or services provided directly or indirectly under this Agreement shall be used for any partisan political activity or to further the election or defeat of any candidate for public office.
- 3.12. This Agreement may be signed in multiple counterparts.
- 3.13. If any provision of this Agreement shall be wholly or partially invalid or unenforceable under applicable law, such provision will be ineffective to that extent only, without in any way affecting the remaining parts or provision of this Agreement, and the remaining provisions of this Agreement shall continue to be in effect.
- 3.14. This Agreement shall be governed by and construed according to the laws of the State of Washington. Actions pertaining to this Agreement will be brought in King County Superior Court, King County, Washington.

[*Insert Alternate Section 3.14 When Entering Agreement with Tribal Nations*: This Agreement shall be governed by and construed according to the laws of the State of Washington, which will be controlling in any dispute that arises hereunder. Actions pertaining to this Agreement will be brought in any court of competent jurisdiction.]

- 3.15. The amount of the Award has been fully funded by the District. To the extent that funding of the Award requires future appropriations by the District or the King County Council, King County's obligations are contingent upon the appropriation of sufficient funds by the District or the King County Council to complete the Scope of Work. If no such appropriation is made, this Agreement will terminate at the close of the appropriation year for which the last appropriation that provides funds under this Agreement was made.
- 3.16. [*Insert Provision When Entering Agreement with Tribal Nations*: Recipient agrees, for the purposes of this Agreement only, that it will consent to the jurisdiction of the courts

Project Name: Award Number: of the State of Washington solely for the purposes of the enforcement of the terms of this Agreement, and Recipient agrees not to raise sovereign immunity as a defense or jurisdictional challenge to any action that King County may find need to pursue in such courts to enforce the terms of this Agreement.]

This document has been approved as to form by the King County Prosecuting Attorney's Office as of October 21, 2024.

**KING COUNTY:** 

#### **RECIPIENT:**

By	By
Name	Name
Title	Title
Date	Date

# Attachment A

#### Project Name: EXHIBIT A: PROJECT DESCRIPTION

Award Number:

Project	Recipient	Description	Leverage	Award

#### **Project Location:**

### EXHIBIT B: SCOPE OF WORK

#### **EXHIBIT C: BUDGET**

Budget Item	Grant Request	
Staffing	\$	
Project Supplies	\$	
Commercial Services & Crew Time	\$	
Transportation	\$	
Office Expenses/Overhead	\$	
TOTAL	\$	

Award Number:

Project Name:

#### AGREEMENT FOR AWARD OF FLOOD REDUCTION GRANT FUNDS BETWEEN XX AND KING COUNTY

This Agreement is made between King County, a municipal corporation, and **XX** ("Recipient") (collectively referred to as the "parties" and in the singular "party"), for the purposes set forth herein. This Agreement shall be in effect from the date of execution to [**Date**].

Project Contacts:

Contact for King County: Kim Harper, Grant Administrator, 206-477-6079, Kim.harper@kingcounty.gov.

Contact for Recipient: XX

# SECTION 1. RECITALS

- 1.1 Whereas, the King County Flood Control District ("District") is a quasi-municipal corporation of the State of Washington, authorized to provide funding for flood control and stormwater protection projects and activities;
- 1.2 Whereas, King County is the service provider to the District under the terms of an interlocal agreement ("ILA") by and between King County and the District, dated February 17, 2009, as amended, and as service provider implements the District's annual work program and budget;
- 1.3 Whereas, on November 12, 2013, the Board of Supervisors of the District (the "Board") passed Resolution FCD2013-14 which established a Flood Reduction Grant Program and criteria for awarding grant funding for projects;
- 1.4 Whereas, on [Date], the Board passed Resolution [Resolution #], which authorized an allocation of \$[Amount] from the District's [Year] budget to fund flood reduction projects;
- 1.5 Whereas, on [**Date**], the Board passed Resolution [**Resolution** #], which approved the flood reduction projects described in Attachment A to that Resolution;
- 1.6 Whereas, in accordance with the terms of these Resolutions, and in its capacity as service provider to the District, King County has established policies and procedures for administering the flood reduction grant program, a copy of which has been furnished to Recipient and which is incorporated herein by this reference (hereinafter "Grant Policies and Procedures");
- 1.7 Whereas, the Recipient submitted an application to receive funds for a project to be

Award Number:

funded by the Flood Reduction Grant Program;

- 1.8 Whereas, the Board approved funding of Recipient's application for the project ("Project"), as described in Attachment A to Resolution [Resolution #] in the amount of \$[Amount] ("Award")
- 1.9 Whereas, <u>Exhibit A</u>, attached hereto and incorporated herein by this reference, contains a description of the Project as described in Attachment A to Resolution [**Resolution #**];
- 1.10 Whereas, King County has received a Scope of Work and a Budget for the Project from the Recipient and has determined that the Scope of Work, attached hereto and incorporated herein as <u>Exhibit B</u> ("Scope of Work"), and the Budget, attached hereto and incorporated herein as <u>Exhibit C</u> ("Budget"), are consistent with the Grant Policies and Procedures, the Recipient's application for the Project, and the Resolution approving funding for the Project; and
- 1.11 Whereas, King County and the Recipient desire to enter into this Agreement for the purpose of establishing the terms and conditions under which King County will provide funding from the District in accordance with Resolution [**Resolution #**] and the Grant Policies and Procedures, and under which the Recipient will implement the Project.

# **SECTION 2. AGREEMENT**

- 2.1. The Recitals are an integral part of this Agreement and are incorporated herein by this reference.
- 2.2. King County agrees to pay the Award amount to the Recipient in the total amount of \$[Amount] from District funds. The Award shall be used by the Recipient solely for the performance of the Project, as described in Exhibit A to this Agreement. King County shall pay the Recipient in accordance with the terms of the Grant Policies and Procedures.
- 2.3. The Recipient represents and warrants that it will only use the Award for the Scope of Work of this Agreement and in accordance with the Project Budget. The Recipient shall be required to refund to King County that portion of the Award which is used for work or tasks not included in the Scope of Work. Further, the Recipient agrees that King County may retain any portion of the Award that is not expended or remains after completion of the Scope of Work and issuance of the Final Report, as further described below.
- 2.4. Activities carried out for this Project and expenses incurred by the Recipient may predate the execution date of this Agreement provided that 1) they have been identified by Recipient as being within the scopes of numbers 2) and 3) below, and have been approved by King County as being within such scopes; 2) the activities are specified in

Award Number:

the Scope of Work of this Agreement; 3) the expenses are incurred in carrying out the Scope of Work and are authorized by the Award as identified in the Budget of this Agreement; 4) such activities and expenses otherwise comply with all other terms of this Agreement; 5) such activities and expenses do not occur prior to the date the grants were approved by the District; and 6) reimbursements shall be paid to the Recipient only after this Agreement has been fully executed.

- 2.5. The Recipient shall invoice King County for incurred expenses using the Request for Payment form and Progress Report form, or online equivalents to these forms upon the County's implementation of an online reporting database, for those documented and allowable expenses identified in the Budget and according to the rules set forth in the Grant Policies and Procedures. A request for payment shall be made no less frequently than every six months after the effective date of this Agreement nor more frequently than every three months after the aforementioned date. A Progress Report form and backup documentation of claimed expenses shall be submitted with all payment requests. A onetime advance may be allowed, in the discretion of King County, for expenses anticipated to be incurred in the three months following the date of submission of the advance Request for Payment only for work that is included in the Scope of Work of this Agreement, and identified as such in the Request for Payment. The amount of the advance may not exceed 25% of the total award amount. Documentation of payments made from advances shall be submitted to King County prior to any further requests for payment.
- 2.6. The Recipient shall be required to submit to King County a final report which documents the Recipient's completion of the work in conformance with the terms of this Agreement within thirty (30) days after the completion of the work. The final report may be submitted on the Close-out Report form, or online equivalent to this form upon the County's implementation of an online reporting database. The final report shall include a summary of the Project's successes and shall address the flood reduction benefits accomplished by the work.
- 2.7. The Recipient's expenditures of Award funds shall be separately identified in the Recipient's accounting records. If requested, the Recipient shall comply with other reasonable requests made by King County with respect to the manner in which Project expenditures are tracked and accounted for in the Recipient's accounting books and records. The Recipient shall maintain such records of expenditures as may be necessary to conform to generally accepted accounting principles as further described in Section 2.8 below, and to meet the requirements of all applicable state and federal laws.
- 2.8. The Recipient shall be required to track project expenses using the Budget Accounting and Reporting System for the State of Washington ("BARS") or Generally Accepted Accounting Principles set forth by the Financial Accounting Standards Board or by the Governmental Accounting Standards Board.

#### Award Number:

- 2.9. King County or its representative, and the District or its representative, shall have the right from time to time, at reasonable intervals, to audit the Recipient's books and records in order to verify compliance with the terms of this Agreement. The Recipient shall cooperate with King County and the District in any such audit.
- 2.10. The Recipient shall retain all accounting records and project files relating to this Agreement in accordance with criteria established by the Washington State Archivist Local Government Common Records Retention Schedule (CORE) as revised.
- 2.11. The Recipient shall ensure that all work performed by its employees, agents, contractors, or subcontractors is performed in a manner which protects and safeguards the environment and natural resources, and which is in compliance with local, state and federal laws and regulations. The Recipient shall implement an appropriate monitoring system or program to ensure compliance with this provision.
- 2.12. The Recipient agrees to indemnify, defend and hold harmless King County, and the District, their elected or appointed officials, employees and agents, from all suits, claims, alleged liability, actions, losses, costs, expenses (including reasonable attorney's fees), penalties, settlements and damages of whatsoever kind or nature, arising out of, in connection with, or incident to any acts or omissions of the Recipient, its employees, agents, contractors, or subcontractors in performing its obligations under the terms of this Agreement, except to the extent of the County's or the District's sole negligence.

The Recipient's obligations under this provision shall include, but not be limited to, the duty to promptly accept tender of defense and provide defense to the County and the District with legal counsel acceptable to the County and the District at Recipient's own expense. Recipient, by mutual negotiation, hereby waives, as respects the County and the District only, any immunity that would otherwise be available against such claims under the Industrial Insurance provisions of Title 51 RCW. In the event it is necessary for the County or the District to incur attorney's fees, legal expenses, or other costs to enforce the provisions of this section, all such fees, expenses, and costs shall be recoverable from Recipient. The provisions of this section shall survive the expiration, abandonment, or termination of this Agreement.

2.13. The Recipient agrees to acknowledge the District as a source of funding for the Project on all literature, signage or press releases related to the Project. The Recipient may obtain from King County a District logo that may be used in the acknowledgement.

### **SECTION 3. GENERAL PROVISIONS**

3.1. This Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns. The Recipient shall not assign this Agreement to a third party.

- Award Number:
- 3.2. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof. No prior or contemporaneous representation, inducement, promise or agreement between or among the parties which relate to the subject matter hereof which are not embodied in this Agreement shall be of any force or effect.
- 3.3. No amendment to this Agreement shall be binding on any of the parties unless such amendment is in writing and is executed by the parties. The parties contemplate that this Agreement may from time to time be modified by written amendment which shall be executed by duly authorized representatives of the parties and attached to this Agreement.
- 3.4. Unless otherwise specified in the Agreement, all notices or documentation required or provided pursuant to this Agreement shall be in electronic form and shall be deemed duly given when received at the addresses set forth below via electronic mail and transmittal is demonstrated by an electronic delivery receipt or similar confirmation.

King County	Recipient
Kim Harper	[Name]
Grant Administrator	[Title]
King County WLRD	[Organization Name]
kim.harper@kingcounty.gov	[Email Address]

Either party hereto may, at any time, by giving ten (10) days written notice to the other party to designate any other address in substitution of the foregoing address to which such notice or communication shall be given.

- 3.5. Each party warrants and represents that such party has full and complete authority to enter into this Agreement and each person executing this Agreement on behalf of a party warrants and represents that he/she has been fully authorized to execute this Agreement on behalf of such party and that such party is bound by the signature of such representative.
- 3.6. The Project shall be completed by no later than [**Date**]. In the event that the Project is not completed by this date, King County has the discretion, but not the obligation, to terminate this Agreement and retain any unexpended Award funds.
- 3.7. The Agreement will be terminated if the Recipient is unable or unwilling to expend the Award as specified in Section 2.2 and Exhibits B and C. In the event of termination under this section, the County shall be released from any obligation to fund the Project and Recipient shall forfeit all rights to the unexpended portion of the Award.
- 3.8. If the County determines that a breach of contract has occurred or does not approve of the Recipient's performance, it will give the Recipient written notification of unacceptable performance. Recipient will then take corrective action within a reasonable period of

# Attachment B

Project Name:

Award Number:

time, as may be defined by King County in its sole discretion in its written notification to Recipient. King County may withhold any payment owed Recipient until the County is satisfied that corrective action has been taken or completed.

- 3.9. Waiver of breach of any provision in this Agreement shall not be deemed to be a waiver of any subsequent breach and shall not be construed to be a modification of the terms of the Agreement unless stated to be such through written approval by the County, which shall be attached to the original Agreement. Waiver of any default shall not be deemed to be a waiver of any subsequent defaults.
- 3.10. KCC chapters 12.16, 12.17 and 12.18 are incorporated herein by reference and the requirements in these code sections shall specifically apply to this Agreement. In its performance under this Agreement the Recipient shall not discriminate against any person on the basis of race, color, age, gender, marital status, sexual orientation, gender identity or expression, religion, ancestry, national origin, disability or use of a service or assistive animal by an individual with a disability, unless based upon a bona fide occupational qualification, and the Recipient shall not violate any of the terms of chapter 49.60 RCW, Title VII of the Civil Rights Act of 1964, or any other applicable federal, state, or local law or regulation regarding nondiscrimination in employment.
- 3.11. None of the funds, materials, property, or services provided directly or indirectly under this Agreement shall be used for any partisan political activity or to further the election or defeat of any candidate for public office.
- 3.12. This Agreement may be signed in multiple counterparts.
- 3.13. If any provision of this Agreement shall be wholly or partially invalid or unenforceable under applicable law, such provision will be ineffective to that extent only, without in any way affecting the remaining parts or provision of this Agreement, and the remaining provisions of this Agreement shall continue to be in effect.
- 3.14. This Agreement shall be governed by and construed according to the laws of the State of Washington. Actions pertaining to this Agreement will be brought in King County Superior Court, King County, Washington.

[*Insert Alternate Section 3.14 When Entering Agreement with Tribal Nations*: This Agreement shall be governed by and construed according to the laws of the State of Washington, which will be controlling in any dispute that arises hereunder. Actions pertaining to this Agreement will be brought in any court of competent jurisdiction.]

3.15. The amount of the Award has been fully funded by the District. To the extent that funding of the Award requires future appropriations by the District or the King County Council, King County's obligations are contingent upon the appropriation of sufficient funds by the District or the King County Council to complete the Scope of Work. If no

Award Number:

such appropriation is made, this Agreement will terminate at the close of the appropriation year for which the last appropriation that provides funds under this Agreement was made.

3.16. [*Insert Provision When Entering Agreement with Tribal Nations*: The Recipient hereby issues a waiver of its sovereign immunity solely for the limited purpose of enforcing this Agreement and not for any other purpose.]

This document has been approved as to form by the King County Prosecuting Attorney's Office as of October 21, 2024.

**KING COUNTY:** 

#### **RECIPIENT:**

By	By
Name	Name
Title	Title
Date	Date

#### EXHIBIT A: PROJECT DESCRIPTION

PROJECT NA	AME RECIP	PIENT	DESCRIPTION	LEVERAGE	AWARD

#### EXHIBIT B: SCOPE OF WORK

**EXHIBIT C: BUDGET** 



# STAFF REPORT

Agenda Item:	8	Name:	Steven Schauer
Proposed Legislation:	FCD2024-14	Date:	November 12, 2024

Proposed Resolution FCD2024-12: A RESOLUTION of the Board of Supervisors of the King County Flood Control Zone District, repealing and replacing Resolution FCD2024-07, approving templates for grant agreements related to the administration of the King County Flood Control Zone District's grant programs.

The King County Flood Control District (District), as a component of its budget, funds both the Cooperative Watershed Restoration and Protection Grant Program and the Flood Reduction Grant Fund. King County Department of Natural Resources and Parks administers these grant programs, pursuant to the Interlocal Agreement between the District and King County. To ensure uniformity in the administration of the District's grant programs, the Board of Supervisors (Board) adopted Resolution FCD2023-05, approving template grant contracts for the District's grant programs.

Following adoption of Resolution FCD2023-05, a local jurisdiction requested a change to the templates, which was authorized by the Board through the adoption of Resolution FCD2024-07. Since the adoption of Resolution FCD2024-07, a tribal government also requested a change to the template agreement. Staff met and developed an agreement to allow additional flexibility for King County to change the template for tribal governments, subject to review and approval by the King County Prosecuting Attorney and the District's legal counsel.

This staff negotiated agreement and accompanying proposed Resolution has been reviewed and approved by the District's legal counsel. By this Resolution, the Board would approve the agreement negotiated by staff providing flexibility to change the template for tribal governments, which would repeal and replace Resolution FCD2024-07.