

# KING COUNTY FLOOD CONTROL DISTRICT

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

#### Signature Report

#### FCD Resolution FCD2025-12

Proposed No. FCD2025-12.2 **Sponsors** 1 A RESOLUTION relating to the operation and finances of 2 the King County Flood Control Zone District, adopting the 3 2026 budget and authorizing improvements. 4 WHEREAS, pursuant to RCW 86.15.140, the King County Flood Control Zone 5 District ("the District") held a public hearing on the proposed 2026 budget of the District 6 on November 12, 2025, and 7 WHEREAS, the board of supervisors ("the Board") desires to adopt the King 8 County Flood Control Zone District's 2026 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, "the 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

contribute to the objectives of the comprehensive plan; state that the improvements will
benefit the county as a whole; state the estimated costs of the improvements; and identify
the data supporting the estimated costs, and
WHEREAS, since 2008, the District has implemented countywide flood risk
reduction policies and projects protecting life and property of King County residents
while advancing various benefits including equity and social justice, sustainable
livelihoods, habitat protection, salmon recovery, recreation, and resilient communities,
and
WHEREAS, the Board desires to continue addressing flood risk county-wide
through a "worst-first" paradigm balancing risk, severity, and consequence of a flood
risk, and
WHEREAS, the Board desires to approve improvements in the District's 2026
budget that are not in the District Comprehensive Plan, or that have been modified by the
District's 2026 budget, in accordance with RCW 85.15.110;
NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF
SUPERVISORS OF THE KING COUNTY FLOOD CONTROL ZONE DISTRICT:
SECTION 1. The Board hereby adopts the 2026 Budget for the District, as set
forth in Attachments A ("Work Program"), B ("2026 Annual Budget"), C ("2026 Annual
Operating Budget"), D ("2026 Annual Capital Budget"), E ("2026 - 2031 Six-Year CIP"),
F ("2026 Annual District Oversight Budget"), G ("2026 Subregional Opportunity Fund
Allocations"), and H ("2026-2031 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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seek approval from the District executive director of project charters. Furthermore, King County and other service providers as appropriate shall provide to the District executive director communications and outreach plans for authorization to implement, thirty percent design project reports for authorization to proceed to sixty percent design, sixty percent design project reports for authorization to proceed to ninety percent design, and ninety percent design project reports for authorization to proceed to one hundred percent design. SECTION 2. The Board approves the extension, enlargement, acquisition, or construction, as applicable, of the improvements that are included in the District Comprehensive Plan, that are included in the District Comprehensive Plan but have been modified by Attachments C, D, and H to this resolution, or that are not included in the District Comprehensive Plan but are identified in Attachments C, D, and H to this resolution (collectively, "the Improvements"). The District Comprehensive Plan includes the streams or water courses upon which the Improvements will be enlarged, extended, acquired, or constructed. The Board determines that the Improvements generally contribute to the objectives of the District Comprehensive Plan and will be of benefit to the county as a whole. SECTION 3. The estimated costs of the Improvements are stated in Attachments C, D, and H to this resolution and the supporting data for the estimated costs are on file 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.
SECTION 5. The Board directs the District executive director to continue to
implement flood risk reduction policies and projects countywide that protect life and
property of King County residents while advancing multiple benefits including equity
and social justice, sustainable livelihoods, habitat protection, salmon recovery, recreation,
and resilient communities.
SECTION 6. The Board directs the District executive director to continue
working with District legal counsel to develop a District policy related to District using
financing, including bonding, for some District capital projects.
SECTION 7. The Board directs the District executive director to continue a
thorough review of the 6-year CIP list, including robust discussions with King County
and other service providers, and the Advisory Committee and Joint Basin Technical
Committee, to recommend a paradigm to reduce expenditures and/or re-prioritize projects
to align with District revenue. This paradigm shall include recommendations to evaluate
flood risk reduction projects county-wide incorporating risk, severity, and consequence
while implementing the principles of integrated floodplain management consistent with
FCD20-07, the District's Multi-Benefit Motion.
SECTION 8. The Board directs District executive director to work with King
County water and land resources division to provide a quarterly report on the progress of
the Sammamish River Capital Investment Strategy to interested parties.
SECTION 9. The Board directs the District executive director to provide
members of the District Advisory Committee with regular reports on capital and financial

projections, including additional information on the "right-sizing" process for expenditure
projections for all District service providers.
SECTION 10. The Board directs the District executive director to pursue grant
and other funding opportunities for District multi-benefit projects, including the Lower
Frew Levee Setback project.
SECTION 11. The Board directs District executive director to continue working
with King County to analyze alternatives for the Desimone Levee Major Repair project.
These alternatives should meet District flood risk reduction goals while complying with
the principles of integrated floodplain management consistent with FCD20-07, the
District's Multi-Benefit Motion.
SECTION 12. The Board directs the District executive director to work with
King County to update easements related to King County levees enrolled in the United
States Army Corps of Engineers (USACE) PL84-99 program require changes to maintain
eligibility in the USACE PL-84-99 Program. King County shall develop a work plan,
including the number of easements requiring updates and a timeline for updating those
easements. This report shall be transmitted to the District by October 31, 2026.
SECTION 13. The Board directs the District executive director to negotiate an
amendment to the Interlocal Agreement with the City of Renton, the District service
provider for the Lower Cedar River Feasibility Study.
SECTION 14. The Board directs the District executive director to develop a King
County Flood Control District Strategic Plan. The District executive director will work
with experts, including members of the District Advisory Committee, Joint Basin

110	Technical Committee, and representatives from King County water and land resources
111	division.
112	SECTION 15. The Board directs the District executive director to develop a
113	Lower Green River Corridor Plan and Capital Investment Strategy as outlined in FCD24-
114	03 based on so-called Alternative Three of the Lower Green River Corridor Flood Hazard
115	Management Plan Programmatic Environmental Impact Statement. The District
116	executive director will continue to work with experts, including representatives from
117	King County water and land resources division.
118	SECTION 16. The Board directs the District executive director to continue
119	working with King County to support Earth Corps.
120	SECTION 17. The Board directs King County to provide a report related to
121	technological upgrades to the Flood Warning Center. This report shall address and
122	recommend incorporating information from additional sources including, but not limited
123	to, data from the Floodzilla gauges used in the Snoqualmie Basin and the Alert2 system
124	used by other flood control organizations. This report shall be transmitted to the District
125	by July 3, 2026.
126	SECTION 18. The Board directs King County to continue the work necessary to
127	pursue the necessary permits for long-term maintenance of the Sammamish River
128	Transition Zone and develop thirty percent design for the Willowmoor Floodplain
129	Restoration Project.
130	SECTION 19. The Board directs King County to continue the work necessary to
131	complete the Snoqualmie Valley Feasibility Study.

SECTION 20. The Board directs King County to continue the outreach and
education efforts related to dam safety, including evacuation and emergency action plans.
SECTION 21. The Board directs King County to continue the work necessary to
update the "Improving Access to Isolated Neighborhoods During Flood Events (Phase 2)
Report." This update shall include climate change as part of the analysis of communities
that are isolated due to flood inundation of King County roads during flood events. King
County shall provide a work plan including milestones to the District by March 31, 2026.
SECTION 22. The Board directs King County to implement the administrative
improvements and efficiencies outlined in the August 2025 Report on Prioritization
Paradigms for the King County Home Elevation Program.
SECTION 23. The Board directs King County to implement the Flood Resilience
Improvement Program in the Sliver by the River along the Duwamish River. King
County shall provide a work plan including project milestone to the District by April 15,
2026.
SECTION 24. The Board directs King County to conduct a sea level rise analysis
on the Sliver by the River along the Duwamish River. King County shall provide a work
plan including project milestones to the District by April 15, 2026.
SECTION 25. The Board directs King County to adhere to best practices
regarding the implementation of the District Annual Budget and Work Plan regarding
contract management and compliance monitoring, including the administration of District
grant programs.

153	SECTION 26. The Board directs King County to provide a semi-annual report to
154	the executive director on the status of recruitment and hiring of all vacant positions
155	funded by the District.
156	SECTION 27. The Board directs all District services providers to provide a
157	monthly report to the District executive director on the status of projects that service
158	provider is implementing on behalf of the District. The format of the monthly report
159	shall be provided to all District service providers by the District executive director.
160	SECTION 28. Section 3.5 of the interlocal agreement between the District and
161	King County provides a process allowing King County to modify or reprioritize capital
162	projects in the District's approved annual budget and workplan. King County shall notify
163	the District executive director and Board Chair in writing of the proposed modification or
164	reprioritization, providing background information on, and the rationale for, the proposed
165	change, including estimated applicable costs. The proposed modification or
166	reprioritization must be approved by either the Board or the District Executive
167	Committee if the Board has authorized the Executive Committee to approve
168	modifications or reprioritizations. King County's notifications to the District executive
169	director and Board Chair shall include information regarding variations within project
170	budgets of more than twenty percent in the "acquisition," "design," "construction,"

#### FCD Resolution FCD2025-12

- "contingency" and "total" expenditure categories, shown on Attachment D to this
- 172 resolution.

FCD Resolution FCD2025-12 was introduced on 10/1/2025 and passed as amended by the King County Flood Control District on 11/12/2025, by the following vote:

Yes: 6 - Barón, Dunn, Dembowski, Mosqueda, Perry and Quinn Excused: 3 - Balducci, von Reichbauer and Zahilay

KING COUNTY FLOOD CONTROL DISTRICT KING COUNTY, WASHINGTON

B. Run

B60CACB4B3EC49E

Reagan Dunn, Chair

ATTEST:

Russell Pethel

Russell Pethel, Clerk of the District

**Attachments:** A. 2026 Budget Work Program, B. 2026 Annual Budget, C. 2026 Annual Operating Budget, D. 2026 Annual Capital Budget, E. 2026 - 2031 Six-Year CIP, F. 2026 Annual District Oversight Budget, G. 2026 Subregional Opportunity Fund Allocations, H. 2026-2031 Six-Year CIP Project Allocations

Attachment A 2026 Budget Work Program 11/5/2025

#### King County Flood Control District 2026 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
  - o Flood Hazards Plan, Grants, Outreach
  - o Flood Hazard Studies, Maps, Technical Services
  - Flood Preparation, Flood Warning Center, Post Flood Recovery
  - o Program Management, Supervision, Finance, Budget
  - o Program Implementation,
  - District Planning, Outreach, Policy and Technical Services
- Capital Improvement Program (CIP)
  - Capital Improvement Projects Acquisitions and Elevations
  - Programmatic capital funding (Subregional Opportunity Fund, Cooperative Watershed Management Grants, Flood Reduction Grants)

#### **2026 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**

- o 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**

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

#### **Planning and Studies**

- District strategic plan
- 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
- Small stream flood studies
- o Reevaluate and reprioritize adopted CISs

#### Grants

- o Actively seek grant funding for Lower Frew Levee Setback Project
- Monitor Opportunity Fund Project Implementation
- o Monitor WRIA/CWM Grant progress and identify leveraging opportunities
- o Administer grant programs in accordance with industry best practices

#### Communications

- o 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
- Conduct media outreach and response on identified priorities
- o District newsletter
- o Post Flood Event newsletter
- 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
  - O Noxious and non-native plant removal
  - Irrigation and watering
  - o 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

#### **Program**

- 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
  - Channel migration zone delineation and mapping
  - Channel monitoring
  - 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
  - O City of Seattle and Corps on dam operations
  - 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.

#### Compliance

- 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 logiam 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
  - o Identify and conduct studies, analysis, cost estimates, resource needs, landowner issues.
- Acquisition
  - 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
    - Individual
    - o 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.

## 2026 Annual Budget

#### **Attachment B**

_	2024	2025	2025	2026
Program	Actuals	Approved	Revised	Requested
Flood District Administration	2,379,060	2,488,637	2,488,637	2,488,637
Maintenance and Operation	12,886,001	16,282,400	16,582,400	17,535,208
Construction and Improvements	53,353,349	112,188,893	345,462,276	94,089,275
Bond Retirement and Interest	0	0	0	0_
Total	68,618,411	130,959,930	364,533,313	114,113,120
Projected Capital Reserves - Cash Fund Balance <sup>1</sup>	19,831,997	32,375,146	26,295,068	25,112,396
Projected Capital Reserves - Budgetary Fund Balance <sup>2</sup>	(282,334,873)		(256,660,444)	(283,847,290)

<sup>&</sup>lt;sup>1</sup> The cash fund balance assumes an expenditure rate of 18% of the capital budget in 2026, informed by prior year actuals.

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

# **2026 Annual Operating Budget** Attachment C

	2024 Actuals	2025 Approved	2025 Revised	2026 Requested
Annual Maintenance	2,298,593	2,779,247	3,079,247	3,152,743
Policy, Performance, and Budget <sup>1</sup>	813,836	1,030,442	1,030,442	1,612,520
Flood Hazard Studies, Maps, Technical Services	2,044,292	2,375,913	2,375,913	1,313,299
Flood Preparation, Flood Warning Center	694,545	1,330,076	1,330,076	1,259,865
Program Management	1,547,986	2,169,259	2,169,259	1,678,733
Basin Planning & Portfolio Mgmt <sup>2</sup>	614,814	1,554,812	1,554,812	1,763,501
Capital Program Administration <sup>2</sup>	2,010,172	1,036,541	1,036,541	3,514,882
Overhead / Central Costs	2,861,763	4,006,111	4,006,111	3,239,665
Total	12,886,001	16,282,400	16,582,400	17,535,208

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

<sup>&</sup>lt;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 2024 are likely approximations had the categories existed in those years.

# **2026 Annual Capital Budget** Attachment D

Basin	Acquisition	Design	Construction	Contingency	Total
Snoqualmie River Basin	21,550,000	2,920,904	268,691	-	24,739,595
Cedar River Basin	9,000,000	7,532,832	722,834	-	17,255,666
Green River Basin	-	5,028,884	4,712,482	-	9,741,366
White River Basin	-	1,920,980	-	-	1,920,980
Effectiveness Monitoring	-	892,035	-	-	892,035
Countywide Miscellaneous	-	3,775,067	-	750,000	4,525,067
Opportunity Fund	-	8,651,037	-	-	8,651,037
Grant Fund	-	-	26,363,529	-	26,363,529
Total	30,550,000	30,721,739	32,067,536	750,000	94,089,275

### 2026 - 2031 Six-Year CIP Attachment E

	2024	2025	2025	2026						2026 - 2031
Name	Actuals	Approved	Revised	Requested	2027	2028	2029	2030	2031	Total
										_
Snoqualmie River Basin	6,501,038	\$29,415,607	56,666,700	24,739,595	61,579,730	30,105,595	28,338,756	46,483,160	67,203,816	258,450,652
Cedar River Basin	4,595,585	\$17,266,606	52,233,753	17,255,666	32,169,058	10,740,149	16,793,493	14,690,000	95,000	91,743,366
Green River Basin	11,886,438	\$25,085,889	123,315,907	9,741,366	30,954,993	110,437,466	162,706,515	42,901,126	17,443,805	374,185,271
White River Basin	724,634	\$6,351,490	8,491,358	1,920,980	3,874,126	2,216,158	53,976	2,385	366,523	8,434,148
Effectiveness Monitoring	637,303	\$819,080	1,346,649	892,035	1,101,440	1,019,066	539,827	504,760	789,051	4,846,178
Countywide Miscellaneous	1,066,404	\$2,500,000	6,122,871	4,525,067	3,715,209	3,078,000	1,280,000	1,200,000	1,200,000	14,998,276
Subregional Opportunity Func	10,358,907	\$6,030,423	21,217,694	8,651,037	8,733,017	8,813,501	8,894,114	8,975,085	9,055,211	53,121,965
Grants Programs	17,583,041	\$24,719,798	76,067,344	26,363,529	27,305,199	28,240,506	29,173,993	30,131,862	31,122,586	172,337,675
Total	53,353,349	112,188,893	345,462,276	94,089,275	169,432,772	194,650,441	247,780,674	144,888,378	127,275,992	978,117,531

# **2026 Annual District Oversight Budget**

#### **Attachment F**

	2025	2025	2026
	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	551,131	551,131	551,131
Expenses	19,572	19,572	19,572
Insurance	84,227	84,227	84,227
Total	2,488,637	2,488,637	2,488,637

# 2026 Subregional Opportunity Fund Allocations

1,875,833 6,775,204

## Attachment G

11/5/2025

Deferrals Projects

Jurisdiction	Opportunity Fund Allocation	Project Name	Project Description
Algona	\$10,000	DEFERRED	
Auburn	· '	DEFERRED	
Beaux Arts		2026 Stormwater Clean & Camera	Clean and camera stormwater pipes
Bellevue		Upper Kelsey Creek Phase 2 - Culvert Replacement at Lake Hills Blvd. 2025	Amendment to add funds to existing project that will improve stormwater conveyance and replace a culvert along Lake Hills Boulevard.
Black Diamond		DEFERRED	
Bothell	. ,	DEFERRED	
Burien	\$114,185	DEFERRED	
Carnation	\$10,000	DEFERRED	
Clyde Hill	\$46,846	Stormwater Pipeline Video Investigation	Conduct a systematic video investigation of the structural condition and hydraulic capacity of key stormwater pipelines in the City.
Covington	\$47,166	Covington Park Swale Drainage Impovements	An existing drainage ditch the Covington Park neighborhood regularly overtops during rainstorms and floods the backyards of the adjacent properties. This project will collect the water, preventing the affected properties from flooding.
Des Moines	\$65,462	DEFERRED	
Duvall	\$27,304	NE Miller Street Conveyance	Replace approximately 900ft of deficient stormwater conveyance along Miller St. that was installed by homeowners and is impacting Duvall's upstream usage.
Enumclaw	\$28,689	Gamblin Street Conveyance Replacement	Replace an undersized storm conveyance pipe on Gamblin Street with a new properly sized pipe to eliminate routine upstream flooding of commercial properties/buildings.
Federal Way	\$183.715	DEFERRED	
Hunts Point	. ,	2026 Annual Stormwater Clean & Camera	Clean and camera stormwater system.
Issaquah	\$175,217	DEFERRED	,
Kenmore		DEFERRED	
Kent	\$336,653	76th Avenue south Large Storm Pipe Maintenance	Remove sediment in a 66-in storm pipe along 76th Ave S from S 228th St to Mill Creek about 2,000-LF to the north, including new structures to aid in future upkeep. The work will restore conveyance and reduce flood risks within the project area.
King County		White Center Ponds Redesign 2. Mud Creek Sediment Project 3. National Flood Insurance	1. Amendment to add funds to an existing project to construct a stormwater facility retrofit to improve a multi-benefit stormwater park in a historically underserved community. 2. Replace a culvert with a bridge to reduce roadway flooding and sediment maintenance at the current Mud Creek crossing under SR 202. 3. Resolve all the County's outstanding NFIP compliance issues that arose in 2019 FEMA audit. 4. Conduct a sea level rise assessment and engagement process with residents on Vashon-Maury Island.
Kirkland		Filterra Retrofit 2. 132nd Square Park Presettling Retrofit 3. Houghton Pipe Repair 4. 98th Ave NE & NE Juanita Drive Flooding Study 5. 100th Ave NE Water Quality	1. There are multiple Filterras in the City where planted vegetation has died on an annual basis. Now that Filterras can be installed without plants, this project will retrofit these locations with new media, mulch, and an ADA compliant grate. 2. Add improvements to surface water treatment facilities. 3. Repair a culvert pipe and associated embankment to prevent future erosion and protect other utility infrastructure that is within the embankment. 4. Amendment to reduce the budget obligated to this project to study existing and future stormwater capacity at this location. 5. Amendment to reduce the budget obligated to this project to add water quality treatment near intersection of Simonds Rd and 100th Ave NE.
Lake Forest Park		DEFERRED	
Maple Valley	. ,	DEFERRED	
Medina	\$73,980	DEFERRED	
Mercer Island	\$217,609	Luther Burbank Waterefront Drainage LID     Design; 2. Luther Burbank Waterfront Drainage     LID Construction	1. Amendment to add funds for existing project to design an LID system for surface & subsurface water at the Luther Burbank waterfront in coordination with recreational improvements planned for the site. 2. Amendment to add funds to existing project to construct the project.
Milton	\$10,000	DEFERRED	
Newcastle	\$61,151	S-040 Landcastle Water Quality Improvement Project	The S-040 Landcastle Water Quality Improvement Project proposes to install bypasses for two stormwater outfalls west of 116th Ave SE to reduce downstream erosion, sedimentation, and flooding.
Normandy Park		Vactor Truck Purchase	Purchase a new/used vactor truck to perform operation and maintenance of stormwater infrastructure
North Bend	. ,	DEFERRED	
Pacific	. ,	DEFERRED	
Redmond	\$370,809	DEFERRED	
Renton		Taylor Ave Phase 2 Drainage Improvment	The City of Renton has an existing 18 inch concrete pipe that runs under private property. The pipe is in poor condition and also has building drains connected. This project would abandon the pipe and relocate any existing connections.
Sammamish		George Davis Creek Fish Passage and Storm Improvement Project	Amendment to add funds to existing project that will remove three fish passage barriers along George Davis Creek and construct 200 linear feet of new stream channel to provide access to one river-mile of salmon spawning habitat.
SeaTac	\$61,120	SWMCIP 13: 16th Avenue South and South 188th Street Drainage Improvements	Enhance stormwater management and water quality infrastructure by directing stormwater along 16th Avenue South, from South 188th Street to South 192nd Street in SeaTac.
Seattle	\$2,951,692	Fauntleroy Creek Culvert Replacement at 45th Construction	The 45th Ave SW culvert is in poor structural condition, undersized, and at high risk of failure. SPU will replace it with a 14-foot-wide fish-passable structure and rebuild the creek channel approx. 100 ft upstream and downstream of the culvert.
Shoreline	\$167,952	DEFERRED	
Skykomish		DEFERRED	
Snoqualmie		DEFERRED	
Tukwila	\$90,047	DEFERRED	
Woodinville	\$69,626	NE 171st Street Slope Stability and Woodin Creek Flow Bypass - Phase II	This project phase will address flooding and erosion along Woodin Creek and NE 171st St by stabilizing the roadway embankment of NE 171st Street adjacent to Woodin Creek, protecting Woodin Creek, and adding a partial flow bypass pipeline.
Yarrow Point	\$23,139	2026 Annual Stormwater Clean and Camera	Stormwater Pipe Clean and Camera
Jurisdiction Totals	\$8,651,037		

- 1 -

# 2026-2031 Six-Year CIP Project Allocations

Attachment H

Capital Investment Strategy Project Grant/External Revenue Awarded Cost Share Contribution to Others Proposed New Add in 2026

11/17/2025																	
				2024 Inception	2025												
No. Updated Project Name	Technical Proiect Name	Basin	Service Provider	to Date Expenditure	Inception to Date Budget	2025 Available Budget	2026 Requested	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	2031 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
No. Opuated Froject Name	recillical Project Name	Dasiii	Fiovidei	Lxperiditure	Duuget	Budget	Nequested	1 Olecasieu	1 Orecasted	1 Orecasted	1 Orecasteu	Torecasted	Total	1 eai 7 - 10	101 Teal	Total	Near Baring in unincorporated King County. This project will elevate or
South Fork Skykomish River																	buyout individual structures in the South Fork Skykomish Basin to eliminate the risk of flooding or erosion damage during future flood events. Assumes
1 Repetitive Loss Mitigation	WLFL0 SF SKYKMSH REP LOSS MIT	SF Skykomish	King County	\$5,780,601	\$7,280,601	\$1,500,000	\$3,600,000	\$3,800,000	\$3,800,000	\$4,100,000	\$4,200,000	\$4,400,000	\$23,900,000				one home per year.
																	Near Skykomish in unincorporated King County. This project will continue to acquire and remove homes along a stretch of the Skykomish River that are
Timber Lane Village Erosion																	endangered by erosive forces as well as inundation in some
2 <u>Buyouts</u>	WLFL0 TIMBER LN EROSN BUYOUTS	SF Skykomish	King County	\$1,972,649	\$3,472,649	\$1,500,000	\$2,000,000	\$2,200,000	\$2,300,000	\$2,400,000	\$2,400,000	\$2,600,000	\$13,900,000			\$17,372,649	places.Assumes one home per year.
																	North Bend. Cost-share of \$8.4M levee setback project. The levee overtops at a 20-year or greater flood, inundating undeveloped property, railway lines
																	and roadways. Project would reconnect 25 acres of floodplain and construct
O Booting I was the work of Booting	WI ELA DENDLOG LIDE NODELL BEND		Month Don I	<b>#0.700</b>	<b>#50.000</b>	0.47.004	0.0	40	40	••	40	<b>#4 000 000</b>	<b>#4.000.000</b>			<b>#</b> 4.050.000	a new levee that meets current engineering guidelines. City has submitted grant application for the remaining \$4.2 million.
3 Bendigo Levee Upper North Bend	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 in unincorporated
																	King County. This project will determine a preferred action to reduce long
Circle River Ranch Flood Risk																	term risks from channel migration in the Circle River Ranch Neighborhood on the South Fork Snoqualmie River. Being conducted concurrent with
4 Reduction	WLFL1 CIRCLE R RANCH RISK RED	Upper Snoq	King County	\$1,891,851	\$2,124,400	\$232,549	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$2,124,400	South Fork Snoqualmie Corridor Plan.
City of Snoqualmie Riverwalk 5 Acquisitions	WLFL1 CITY SNOQUALMIE ACQ	Upper Snoq	Snoqualmie		\$3,000,000	\$3,000,000	(\$500,000)	\$500,000	\$0	\$0	\$0	\$0	\$0			\$3,000,000	City of Snoqualmie. Acquire several flood-prone homes in the areas around Walnut St and Northern St.
6 City of Spogualmie Home Flevation	ns WLFL1 CITY SNOQ HOME ELEV	Upper Snog	Snoqualmie		\$500,000	\$500,000	\$0	0.2	\$0	02	\$0	\$0	\$0			\$500,000	City of Snoqualmie. Elevate several flood-prone homes in the areas around Walnut St and Northern St.
o oity of offoqualifile Fiorite Elevation	WEI ET CITT GIVOQ HOWE ELEV	Оррег опоч	Onoqualinic		ψ300,000	ψ300,000	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ΨΟ			ψ300,000	
																	Near Near North Bend in unincorporated King County in unincorporated King County. New project. Provide 20% local match to repair erosion to the
																	downstream end of the Mason Thorson Ells levee under the US Army
																	Corps of Engineers (USACE) PL 84-99 Levee Rehabilitation and Inspection Program (RIP). The downstream 60-feet of the levee was damaged during
Mason Thorson Ells Levee 2022																	the February 2020 flood event and the proposed project will repair the
7 Repair	WLFL1 MSN THRSN EL 2022 REPAIR	Upper Snoq	King County	\$166,809	\$205,000	\$38,191	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$205,000	damage and reduce future erosion risk to the facility.  North Bend. Overflow channels originating from the Middle Fork Snoqualmie
																	River flow through neighborhoods and cross roads creating risk to homes
Middle Fork Snoqualmie River Flo	ad																and infrastructure. Potential solutions include channel modifications, enhancements, and culvert improvements.
8 Conveyance	WLFL1 MF FLOOD CONVEYANCE	Upper Snoq	North Bend		\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,800,000	· · · · · · · · · · · · · · · · · · ·
																	Near Near North Bend in unincorporated King County in unincorporated King County. Work with willing sellers to acquire eighteen homes at risk
Middle Fork Snoqualmie River																	from channel migration along the Middle Fork (Project C in the Capital
9 Residential Flood Mitigation	WLFL1 MF RESIDENTIAL FLD MTGTN	Upper Snoq	King County	\$20,030	\$2,020,030	\$2,000,000	\$2,100,000	\$2,200,000	\$2,300,000	\$2,400,000	\$2,400,000	\$2,600,000	\$14,000,000			\$16,020,030	Investment Strategy)
																	Near Near North Bend in unincorporated King County in unincorporated King County. This project will acquire flood-prone properties in the North
North Fork Snoqualmie River																	Fork Snoqualmie basin to reduce the risk of flood, erosion, and channel
10 Confluence Revetment Removal	WLFL1 NF CONFL RVTMNT REMOVAL	Upper Snoq	King County	\$178,262	\$874,518	\$696,256	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$874,518	migration damage and secure footprints for future capital projects.
																	Near Near North Bend in unincorporated King County in unincorporated
																	King County. This project will acquire flood-prone properties in the North Fork Snogualmie basin to reduce the risk of flood, erosion, and channel
North Fork Snoqualmie River  11 Residential Flood Mitigation	WLFL1 NF SNO RES FLD MIT	Upper Snoq	King County	\$53	\$2,000,053	\$2,000,000	\$2,100,000	\$2,200,000	\$2,300,000	\$2,400,000	\$2,400,000	\$2,600,000	\$14,000,000			\$16,000,053	migration damage and secure featurints for future capital projects
		Joppon 5.1.54	g county	700	<b>V</b> 2,000,000	<b>V</b> 2,000,000	<del>4</del> 2,100,000	<del>+=</del> ,===,===	<b>V</b> =,000,000	Ψ=, : σσ,σσσ	<del></del>	Ψ=,σσσ,σσσ	ψ : :,σσσ,σσσ			ψ.ο,οοο,οοο	Near North Bend in unincorporated King County. Improve SE 92nd Street,
Norman Creek Up Stream 2024 12 Culvert Replacement	WLFL1 NORMAN CR US 2024 CULVRT	Upper Snoq	King County	\$23,556	\$1,100,000	\$1,076,444	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,100,000	east of 428th Street, and alleviate roadway flooding by installing a new box
- 2 Carrett topiassone	WE ET THE THE ETT OF ESE TO SEE THE	Oppor oneq	Tung County	Ψ20,000	ψ1,100,000	<b>V</b> 1,070,111	ΨŰ	Ψ.	ų v	Ψ0	Ψ0	Ψ0	Ψ0			ψ1,100,000	Snoqualmie. The Pump Station Revetment reduces erosion risk to a City of
																	Snoqualmie sewage pump station. Erosion to the embankment at the upstream end of the Pump Station Revetement threatens the upstream end
				_					_								of the facility. The project would consider and implement improvements to
13 Pump Station Revetment Repair	WLFL1 PUMP STN RVTMNT REPAIR	Upper Snoq	King County	\$337,030	\$612,290	\$275,260	\$492,857	\$1,853,114	\$177,503	\$0	\$0	\$0	\$2,523,474			\$3,135,764	the facility to reduce future erosion risk.
																	Near Near North Bend in unincorporated King County in unincorporated King County. Conduct a feasibility study to determine ways of preventing the
																	overtopping of the Reif Rd Levee. Potential solutions include: repair and/or
14 Reif Road Levee Improvements	WLFL1 REIF RD LEVEE IMPRVMENTS	Upper Snoq	King County	\$354	\$200,354	\$200,000	(\$200,000)	\$0	\$200,000	\$700,000	\$700,000	\$0	\$1,400,000			\$1,600,354	
																	Near Near North Bend in unincorporated King County in unincorporated King County. Repair three primary damage sites just upstream and directly
																	across from the South Fork Snoqualmie confluence totaling ~285 lineal feet.
15 Reinig Rd 2016 Repair	WLFL1 REINIG RD 2016 REPAIR	Upper Snoq	King County	\$6,927,133	\$6,927,452	\$319	(\$319)	\$0	\$0	\$0	\$0	\$0	(\$319)			\$6,927,133	Completed in 2021.  North Bend. Address flooding from Ribary Creek at Bendigo Blvd in North
Ribary Creek Flood Risk Reduction				<b>***</b> *	00.45-51-	40 /2	<b>^</b>	<b>.</b>		***			****			<b>*= .</b> *	Bend as the Snoqualmie levees prevent drainage to the river during high
16 Project South Fork Snoqualmie River	WLFL1 RIBARY CREEK	Upper Snoq	North Bend	\$327,974	\$6,435,812	\$6,107,838	\$685,841	\$0	\$0	\$0	\$0	\$0	\$685,841			\$7,121,653	flows.  Near North Bend in unincorporated King County. Implement projects
Capital Investment Strategy Long																	identified in the Capital Investment Strategy, approved as policy direction by
17 Term Projects South Fork Snoqualmie River	WLFL1 SF CIS LONG TERM	Upper Snoq	King County		<del>                                     </del>		\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$57,100,000	\$57,100,000	the Executive Committee.  Near North Bend in unincorporated King County. Implement projects
Capital Investment Strategy Medic																	identified in the Capital Investment Strategy, approved as policy direction by
18 Term Projects	WLFL1 SF CIS MED TERM	Upper Snoq	King County		<u> </u>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,200,000		\$47,200,000	the Executive Committee.

					0004 la santian	0005												
No	Updated Project Name	Technical Project Name	Basin	Service Provider	2024 Inception to Date	2025 Inception to Date Budget	2025 Available Budget	2026	2027	2028	2029	2030	2031	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
	Shake Mill Revetment Left Bank	Technical Project Name	Basin	Provider	Expenditure	, and the second		Requested	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Total	Year 7-10	10+ Year	Total	Near Near North Bend in unincorporated King County in unincorporated King County. Complete. Total breach of levee - erosion and lateral channel migration is ongoing. No immediately adjacent private property or infrastructure. Continued erosion could threaten 428th Ave embankment or
19	2016 Repair	WLFL1 SHAKE MILL LB 2016 RPR	Upper Snoq	King County	\$2,951,884	\$2,981,884	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$2,981,884	bridge. This project will reevaluate and reprioritize the approved Snoqualmie Basin
	Upper Snoqualmie River Capital	MI ELA CNOC CIO DEDDIODITIZATIONI	Hanas Cana	Kin a County				\$150,000	\$150,000	\$50,000	00	<b>*</b> 0	\$0	\$350,000			<b>\$250,000</b>	Capital Investment Strategy (CIS) documents (Middle Fork CIS, South Fork CIS) and identify new projects and programmatic actions that reduce flood risk, increase community flood resilience, and achieve multi-benefit outcomes.
	Tate Creek Scour Repair	WLFL1 SNOQ CIS REPRIORITIZATION WLFL1 TATE CR SCOUR REPAIR	Upper Snoq Upper Snoq	King County King County	\$0	\$500,000	\$500,000	\$150,000		\$50,000	\$0 \$0	\$0 \$0		\$350,000				This project will conduct a feasibility study for replacing or improving Tate
	Upper Snoqualmie River Residential																	In and around Snoqualmie. This project will continue to acquire or elevate flood-prone structures in the Upper Snoqualmie basin to reduce the risk of flood, erosion, and channel migration damage. Partnership with City of Snoqualmie to elevate homes and cost-share acquisition of homes where
22	Flood Mitigation	WLFL1 UPR SNO RES FLD MITIGTN	Upper Snoq	King County	\$14,918,782	\$19,918,782	\$5,000,000	\$5,200,000	\$5,400,000	\$5,600,000	\$5,800,000	\$6,000,000	\$6,200,000	\$34,200,000			\$54,118,782	City is planning to construct the Riverwalk project.  Near Redmond. Alleviate flooding on this sole access road by replacing the
	264th Avenue NE at SR202 Flood Reduction	WLFL2 264TH AVE NE @ SR202 FLD	Lower Snoq	King County		\$540,000	\$540,000	\$0	\$27,500	\$0	\$0	\$0	\$0	\$27,500			\$567,500	existing culverts and raising the roadway to elminate over-topping during flood events.
	334th Avenue SE at SE 43rd Street																	Near Fall City in unincorporated King County. Improve drainage to alleviate neighborhood flooding by constructing a drainage system to flow to the
24	Flood Reduction	WLFL2 334TH AVE SE & SE 43RD	Lower Snoq	King County		\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$500,000	Snoqualmie River.  Near Near Duvall in unincorporated King County in unicorporated King
																		County. Repair approximately 200 feet of revetment. Dutchman Road in this location provides the sole access to residences and business on the west
																		side of the Snoqualmie Valley downstream of Near Duvall in unincorporated King County. Continued erosion of the revetment could result in erosion of
05	Distribution David Deviation and Deviation	M/ ELO DUTOUMAN DE DEDAIR	L C	Kin n County	Φ4 C40 O40	<b>#0.040.540</b>	¢4 004 207	ФО.	ф <b>7</b> 4 4 <b>7</b> 000	<b>#05.000</b>	Φ0	ФО.	***	Ф7 470 CCO				the road (West Snoqualmie Valley Road NE) which would severely limit access to the downstream property owners during or following a flood
25	Dutchman Road Revetment Repair	WLFL2 DUTCHMAN RD REPAIR	Lower Snoq	King County	\$1,648,242	\$2,649,549	\$1,001,307	\$0	\$7,147,868	\$25,800	\$0	\$0	\$0	\$7,173,668			\$9,823,217	Near Carnation in unincorporated King County. This project provides
	Farm Flood Task Force																	technical and cost-sharing assistance to agricultural landowners in the Lower Snoqualmie floodplain to help them better withstand the impacts of flooding. Specific project actions include farm pads and elevation or flood
	Implementation	WLFL2 FARM FLOOD TSK FORCE IMP	Lower Snoq	King County	\$853,997	\$863,997	\$10,000	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000			\$888,997	proofing of agricultural structures.  Near Duvall in unincorporated King County. Strengthen the bridge structure
																		to stabilize it after the most recent flood event, rebuild the east approach roadway to address the current issue and to protect it against major flood
27	Fish Hatchery Road Bridge #61B	WLFL2 FISH HATCHERY RD BR #61B	Lower Snoq	King County	\$205,181	\$700,000	\$494,819	\$0	\$0	0.2	0.2	\$0	\$0	\$0			\$700 000	events in the future, and restore the eroded creek bed and riverbank profile to buffer the bridge against scour.
LI	Ton Hatonery Road Bridge #01B	WEI EZ FIONTIATIONEKT NO BICHOTE	Lower oneq	Tring County	Ψ200,101	Ψ100,000	ψ+3+,010	Ψ	Ψ	ΨΟ	ΨΟ	ΨΟ	Ψ	ΨΟ			Ψ100,000	Near Fall City in unincorporated King County. The river is scouring the road
	Lower Snoqualmie River 2019 Bank																	away and David Powell Road is collapsing into the river. This project repaired an existing failing revetment and extend MSE wall to prevent
	Repair	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 in September 2020.
29	Lower Snoqualmie River Residential Flood Mitigation	WLFL2 LWR SNO RESDL FLD MITGTN	Lower Snoq	King County	\$3,453,573	\$6,453,573	\$3,000,000	\$3,150,000	\$3,307,500	\$3,472,875	\$3,646,519	\$3,828,845	\$4,020,287	\$21,426,026			\$27,879,599	Near Carnation in unincorporated King County: This project will acquire or elevate flood-prone structures in the lower Snoqualmie basin to reduce the risk of flood or channel migration damage during future flood events.
																		Near Duvall in unincorporated King County. Regional flooding in the Snoqualmie Valley cuts off access to eastern cities. Determine which major
20	Construction Valley Familia, Charles	MUELO CNOCUALMIE VALLEVEEAC	Lawar Char	King County	<b>#205.200</b>	¢4 200 000	<b>₽044 744</b>	\$0	ФО	ФО.	90	ФО.	ф0	ФО.			Ф4 200 000	roadway(s) that cross the Snoqualmie Valley would be the most cost effective to improve in the valley with chronic flood issues impacting over
30	Snoqualmie Valley Feasibility Study	WLFL2 SNOQUALMIE VALLEY FEAS	Lower Snoq	King County	\$385,289	\$1,300,000	\$914,711	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,300,000	25,000 daily drivers.  Near Carnation in unincorporated King County. Placeholder costs for long-
31	Stossel Revetment Major Repair	WLFL2 STOSSEL MAJOR REPAIR	Lower Snoq	King County	\$1,112,372	\$3,673,510	\$2,561,138	\$43,878	\$0	\$0	\$0	\$0	\$0	\$43,878			\$3,717,388	term facility improvement project to prevent erosion undermining 310th Ave NE.  Near Carnation in unincorporated King County. This completed project
																		repaired approximately 250 feet of damage identified in late March 2018 to a section of the Stossel Bridge Right Bank Revetment on the Snoqualmie
	Stossel Bridge Right Bank Revetment 2018 Repair	WLFL2 STOSSEL RB 2018 REPAIR	Lower Snoq	King County	\$1,042,233	\$1,042,974	\$741	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,042,974	River, downstream of the City of Near Carnation in unincorporated King
					¥ 1,0 1=,=0	¥ 1,5 1=,51	****	,	7-	**	**	**	**				¥ 1, e 1=, e 1	This project rebuilt approximately 1,200 feet of failed riprap river bank protection at the Winkelman facility on the Snoqualmie River in order to
																		provide necessary protection of Seattle Public Utilities' Tolt River water supply pipelines and adjacent farmlands from bank erosion and channel
33	Tolt Pipeline Protection	WLFL2 TOLT PIPELINE PROTECTION	Lower Snoq	King County	\$10,745,450	\$10,765,450	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$10,765,450	migration.
																		This project will set back the Girl Scout Camp Levee to reduce flood risks to the Girl Scout Camp and Remlinger Farms, improve levee integrity, increase the lateral migration area and area for ongoing sediment deposition, reduce
																		long-term levee maintenance costs, and improve instream, floodplain and
34	Girl Scout Camp Levee Setback	WLFL3 GIRL SCOUT LEVEE SETBACK	Tolt	King County	\$43,251	\$477,619	\$434,368	\$0	\$1,437,715	\$1,034,929	\$1,491,354	\$968,208	\$20,495,963	\$25,428,169			\$25,905,788	riparian habitat functions. This project is tied to and contingent on the FCD's decisions on the Tolt Level of Service study.
																		Near Carnation in unincorporated King County. Facility failure has consequences for property owners immediately landward of facility.
35	Holberg Levee 2019 Repair	WLFL3 HOLBERG 2019 REPAIR	Tolt	King County		\$25,000	\$25,000	\$82,850	\$83,166	\$632,632	\$0	\$0	\$0	\$798,648			\$823,648	Potential for high flows and erosive damage to residences and property.  Near Carnation in unincorporated King County. Feasibility study to
																		determine the nature and extent of levee improvements necessary to remove four homes in unincorporated King County from the regulatory
36	Holberg Levee Feasibility Study	WLFL3 HOLBERG FEASIBILITY	Tolt	King County	\$369,027	\$394,845	\$25,818	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$394,845	
																		Near Carnation in unincorporated King County. Capital Investment Strategy.  Design, based on level of service analysis, the highest priority levee setback
37	Lower Frew Levee Setback	WLFL3 L FREW LEVEE SETBACK	Tolt	King County	\$2,816,446	\$6,921,610	\$4,105,164	\$1,926,150	\$26,256,830	\$2,293,428	\$0	\$0	\$0	\$30,476,408			\$37,398,018	for flood risk reduction. Phase 2 construction estimated in CIS at \$14.5M-\$16.7M

No.	Jpdated Project Name	Technical Project Name	Basin	Service Provider	2024 Inception to Date Expenditure	2025 Inception to Date Budget	2025 Available Budget	2026 Requested	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	2031 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
140.	Speated 1 Tojoet Hamo	Toomingar Fojost Name	Buom	1 TOVIGOT	Exportance	Duagot	Baagot	rtoquoticu	1 Grocustou	Torodation	1 010000100	1 010000100	1 Grocustou	Total	1001710	10 - 1001	Total	Near Carnation in unincorporated King County. Acquire high-priority flood
38	Lower Tolt River Acquisitions	WLFL3 LOWER TOLT R ACQUISITION	Tolt	King County	\$698,102	\$2,098,102	\$1,400,000	\$1,100,000	\$100,000	\$110,000	\$200,000	\$0	\$0	\$1,510,000			\$3,608,102	risk reduction properties in the lower two miles of the Tolt River consistent with the adopted Capital Investment Strategy.
																		Near Carnation in unincorporated King County Repair approximately 250 feet of the Remlinger Levee. Scope of project may be modified once Tolt
30	Remlinger Levee Improvements	WLFL3 REMLINGER LEVEE IMPRVMNT	Tolt	King County		\$236.654	\$236,654	\$0	\$185,657	\$109,273	\$73,158	\$1,153,088	\$0	\$1,521,176			¢1 757 920	River Level of Service project is completed; schedule is contingent on FCD direction on the Tolt level of service project.
						, ,			·				Ψ0				. , ,	Near Carnation in unincorporated King County. Capital Investment Strategy:
40	Rio Vista Acquisitions	WLFL3 RIO VISTA ACQUSITIONS	Tolt	King County	\$2,634,595	\$4,934,595	\$2,300,000	\$2,300,000	\$2,300,000	\$2,400,000	\$2,400,000	\$2,400,000	\$2,500,000	\$14,300,000			\$19,234,595	Acquire at-risk homes from willing sellers.  Near Carnation in unincorporated King County. Capital Investment Strategy:
41	San Souci Neighborhood Buyout	WLFL3 SAN SOUCI NBRHOOD BUYOUT	Tolt	King County	\$5,046,463	\$5,760,463	\$714,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$5,760,463	acquire at-risk homes from willings sellers.  Near Carnation in unincorporated King County Implement projects identified
	Folt River Capital Investment	MU ELO TOLT OLO LONO TERM	T 11	1000					0.0	40	00		40	40		<b>#</b> 00,000,000	<b>#</b> 00.000.000	in the Capital Investment Strategy, approved as policy direction by the
	Strategy Long Term Projects	WLFL3 TOLT CIS LONG TERM	Tolt	King County				\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$28,800,000	. , ,	Executive Committee.  Near Carnation in unincorporated King County Implement projects identified
	Folt River Capital Investment Strategy Medium Term Projects	WLFL3 TOLT CIS MED TERM	Tolt	King County				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,250,000			in the Capital Investment Strategy, approved as policy direction by the Executive Committee.
								12	• •	• •	•			,	, , ,		, , , , , , , , , , , , , , , , , , , ,	This project will reevaluate and reprioritize the approved Tolt Basin Capital Investment Strategy (CIS) document and identify new projects and
	Γolt River Capital Investment																	programmatic actions that reduce flood risk, increase community flood
44	Strategy Reprioritization	WLFL3 TOLT CIS REPRIORITIZATION	Tolt	King County	\$0	\$0	\$0	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000			\$200,000	resilience, and achieve multi-benefit outcomes.  Near Carnation in unincorporated King County. Capital Investment Strategy:
	Folt River Levee Level of Service  Analysis	WLFL3 TOLT LEVEE LOS ANALYSIS	Tolt	King County	\$1,010,490	\$1,132,951	\$122,461	\$0	90	90	0.9	\$0	¢0	\$0			¢1 132 051	Conduct a detailed hydraulic analysis to optimize the elevation of new levees to maximize flood risk reduction benefits
	•						. ,		Φ0	φ0	- Φ0	Φ0	φυ	·			. , ,	Near Carnation in unincorporated King County. Capital investment strategy:
46	Folt River Natural Area Acquisitions	WLFL3 TOLT R NATURAL AREA ACQ	Tolt	King County	\$5,048,102	\$6,578,102	\$1,530,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$6,578,102	acquire at-risk homes from willing sellers.
																		Near Carnation in unincorporated King County Capital Investment Strategy: Initiate design for elevation of one road location to reduce or eliminate
47	Γolt River Road NE Improvements	WLFL3 TOLT R RD NE IMPRVMNTS	Tolt	King County		\$0	\$0	\$0	\$91,301	\$250,000	\$150,000	\$2,342,329	\$30,000	\$2,863,630			\$2,863,630	isolation. Implement additional road elevations as funds become available.
																		Near Carnation in unincorporated King County. Capital Investment Strategy: Initiate the levee setback design. Levee setback to increase sediment
18	Jpper Frew Levee Setback	WLFL3 UPPER FREW LEVEE SETBACK	Tolt	King County	\$23,171	\$210,175	\$187,004	\$408,338	\$2,234,079	\$3,044,155	\$2,572,725	\$17,685,690	\$17,552,566	\$43,497,553			\$43 707 728	storage and floodwater conveyance; protect adjacent development; reduce damage to trail bridge.
	Alpine Manor Mobile Home Park				. ,	. ,		. ,	Ψ2,234,079	ψ0,044,100			ψ17,332,300				, , , ,	Near Preston in unincorporated King County. Acquisition of at-risk homes in
	Acquisitions  Snoqualmie-South Fork	WLFL4 ALPINE MANOR MOB PRK ACQ	Raging	King County	\$1,753,880	\$2,633,880	\$880,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$2,633,880	the Alpine Manor neighborhood.
50 51	Skykomish Subtotal	Snoqualmie-South Fork Skykomish Subtotal			\$75,468,497	\$124,096,874	\$48,628,374	\$24,739,595	\$61,579,730	\$30,105,595	\$28,338,756	\$46,483,160	\$67,203,816	\$258,450,652	\$103,450,000	\$85,900,000	\$571,897,526	
52																		
																		Sammamish. To address chronic flooding on this sole access roadway with approximately 200 properties, look at upstream and downstream
53	Allen Lake Outlet Improvements	WLFL5 ALLEN LK OUTLET IMPRVMNT	Sammamish	King County	\$127.466	\$2.781.256	\$2.653.790	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10.000			\$2 791 256	retention/detention options; study road-raining options; prepare Concept Development Report, analyze and select best options.
- 00	mon zako odnot improvomonio	WELLO ALLELIA EL GOLLE I IVIII ACTIVILA	Carrinariici	Tung County	ψ127,100	Ψ2,101,200	Ψ2,000,100	ψ10,000	Ψ	Ψ0	Ψ	Ψ	Ψΰ	ψ10,000			Ψ2,101,200	Sammamish. This project will restore access to one river mile of high quality
54	George Davis Creek Passage	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 flooding by reducing sediment deposition.
																		Near Issaquah in unincorporated King County. Further damage to the facility could cut off the sole access to one resident (via a private road and bridge
55	rwin Right Revetment 2020 Repair	WLFL5 IRWIN RIGHT REPAIR 2020	Sammamish	King County	\$814,110	\$836,037	\$21,927	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$836,037	over the creek).
	ssaquah Creek Capital Investment																	Near Issaquah in unincorporated King County: Identify and prioiritize near-, mid-, and long-term capital projects for Flood Control District funding along
56	Strategy	WLFL5 ISSAQUAH CREEK CIS	Sammamish	King County	\$109,767	\$982,168	\$872,401	\$177,599	\$150,000	\$0	\$0	\$0	\$0	\$327,599			\$1,309,767	Near Issaquah in unincorporated King County Creek. Issaquah. The Jerome Revetment protects three private residences in the
																		City of Issaquah. Erosion of the revetment could result in loss of property and damage to private utilities. Loss of bank in front of middle property. 70
57	Jerome Revetment 2020 Repair	WLFL5 JEROME 2020 REPAIR	Sammamish	Issaquah	\$170,271	\$355,083	\$184,812	\$22,834	\$464,000	\$2,000	\$0	\$0	\$0	\$488,834			\$843,917	linear feet (LF) of erosion.
																		Near Issaquah in unincorporated King County. Damage to the SE 156th St. road next flood season could cut off the sole access to a community of
																		about 30 homes. More erosion at the downstream end of the facility may further destabilize the steep slope of the landslide and threaten downstream
58	Momb Revetment 2020 Repair	WLFL5 MOMB 2020 REPAIR	Sammamish	King County	\$450,570	\$781,570	\$331,000	\$23,889	\$0	\$0	\$0	\$0	\$0	\$23,889			\$805,459	homeowners.
	Sammamish River Capital																	Redmond, Woodinville, Bothell, and Kenmore: Identify and prioritize near-, mid-, and long-term capital projects for Flood Control District funding along
59	nvestment Strategy	WLFL5 SAMMAMISH CIS	Sammamish	King County	\$2,126,796	\$3,190,507	\$1,063,711	\$86,289	\$0	\$0	\$0	\$0	\$0	\$86,289			\$3,276,796	the Sammamish River.
	Sammamish River at River Mile 7.2			1				4500.000			•			<b>\$500.000</b>			<b>*</b> =00.000	Woodinville. The project will construct a permanent repair to damage along the left bank of the Sammamish River constructed channel at river mile 7.2.
60	<u>eft Bank Repair</u>	WLFL5 SAMMAMISH RM 7.2 LB REPAIR	Sammamish	King County				\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000			\$500,000	Redmond. Willowmoor Floodplain Restoration Project seeks to reduce the
																		frequency and duration of high lake levels in Lake Sammamish while maintaining downstream Sammamish River flood control performance and
																		enhancing habitat. Design only, does not include implementation costs.
																		The project will reconfigure the Sammamish transition zone to ensure ongoing flow conveyance, downstream flood control, potential extreme lake
																		level reduction, habitat conditions improvement, and reduction of maintenance impacts and costs. Project is currently on hold pending
61	Willowmoor Floodplain Restoration	WLFL5 WILLOWMOOR FLDPLAIN REST	Sammamish	King County	\$4,059,649	\$5,145,066	\$1,085,417	\$559,894	\$0	\$0	\$0	\$0	\$0	\$559,894				completion of a 3rd party review.
																		Bellevue. Conduct a site assessment and initiate preliminary design to progress toward construction of best drainage treatments and resilient
																		design to reduce or eliminate roadway flooding on 148th Ave SE. Improve high water flow capacity for Larsen Lake/Lake Hills Greenbelt to Kelsey
	148th Ave SE Larsen Lake Flood	W/I EL 6 149TLL LADOFNI LA DELL'ENTIE	Lk Mach Tolk	Dollows	ф474 COO	<b>ውድ</b> ንስ <b>፫</b> ስሳ	#e0 000	\$0	ф <sub>О</sub>	ΦΩ	Φ0	**	m^				<u> </u>	Creek where it floods 148th Avenue SE during moderate to severe storm
	Reduction Bellevue	WLFL6 148TH LARSEN LK BELLEVUE	Lk Wash Tribs		\$474,600	\$538,500	\$63,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0				and longer duration rainfall periods.  Redmond. Protect Avondale Rd from an embankment that has been
63	Bear Creek Flood Erosion	WLFL6 BEAR CRK FLOOD EROSION	Lk Wash Tribs	Redmond	\$128	\$1,550,093	\$1,549,965	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,550,093	scoured by floodwaters from Bear Creek.

				2024 In a sertion	0005											
No. Updated Project Name	Technical Project Name	Basin	Service Provider	2024 Inception to Date Expenditure	2025 Inception to Date Budget	2025 Available Budget	2026 Requested	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	2031 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total Comments
Factoria Boulevard Drainage 64 Improvements	WLFL6 FACTORIA BLVD DRAINAGE	Lk Wash Tribs	Bellevue		\$9,914,000	\$9,914,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			Bellevue. Reduce flooding during high-intensity storm events along Factoria Boulevard, a major transportation corridor within the City of Bellevue. These events have increased in frequency and are anticipated to be even more frequent in the future as a result of climate change.
Issaquah Creek Tributary Feasibi		ER Wash This	Believae		ψ3,314,000	ψ3,314,000	<b>\$</b> 0	φσ	<b>\$</b> 0	φο	40	φο	ΨΟ			Near Issaquah in unincorporated King County. Prepare a feasibility analysis report which will include, but is not limited to, surveying, geotechnical analysis, traffic analysis, and hydraulic analysis to idenify potential solutions to bridge deficiencies, including a constructed hydraulic opening with piles that collect debris and pose risks to the stability of the bridge.
65 Study	WLFL6 ISSAQUAH TRIB FEAS	Lk Wash Tribs	King County	\$323,371	\$350,000	\$26,629	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$350,000
May Valley 186th Ave SE Culvert 66 Replacement	WLFL6 MAY VALLEY 186TH CULVERT	Lk Wash Tribs	King County		\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$500,000 Near Renton in unincorporated King County. Reduce surface water flooding by replacing the culvert on East-West ditch under 186th Avenue SE.  Newcastle. As recommended in the May Creek Basin Plan, two sediment
67 May Valley Drainage	WLFL6 MAY VALLEY DRAINAGE	l k Wash Tribs	Kina County	\$442.513	\$530.000	\$87,487	\$0	\$0	\$0	\$0	\$0	\$0	\$0			traps will be constructed on May Creek tributaries (Cabbage and Country Creeks) to limit sediment loading. FCD funding is for initial feasibility analysis, landowner outreach, and acquisition of property from willing sellers \$530,000 for a future sediment facility.
68 Belmondo Levee 2020 Repair	WLFL7 BELMONDO 2020 REPAIR	Cedar	King County	\$611,398	\$2,001,398	\$1,390,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			Near Renton in unincorporated King County. Critical facilities (Utilities, CRT, SR 169). Regional impact extents. Potential human injury from sudden change in conditions. Generally exposed bank - damage likely to occur next \$2,001,398 major high-flow event.
Byers Curve Levee Neighborhood	WLFL7 BYERS NBHOOD IMPROVMENTS	Cedar	King County	\$7,954	\$220,000	\$212,046	\$0	\$0	\$0	\$0	\$0	\$0	\$0			Near Renton in unincorporated King County. Capital Investment Strategy: Take several actions to reduce flood risk including construction of an emergency egress route, acquisition of flood-prone homes, and possible elevation of neighborhood roads. The Cedar CIS will be reviewed by the District in light of changed conditions from the 2020 flood disaster.
Cedar River Pre-Construction 70 Strategic Acquisitions	WLFL7 CDR PRE-CONST STRTGC ACQ	Cedar	King County			\$5,040,900	\$7,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$15,000,000			Near Renton in unincorporated King County. This project will acquire strategic real estate upon which several large Flood Control District capital projects are dependent (Project J in the Capital Investment Strategy).  \$25,330,532 Assumes 3 homes per year.
Cedar River Capital Investment 71 Strategy Long Term Projects	WLFL7 CEDAR CIS LONG TERM	Cedar	King County	, , , , , , ,	, ,,,,,,,,,	, = , = -, = = -	, , <b>,</b>	\$0	\$0	\$0	\$0	\$0	\$0		\$35,400,000	Near Renton in unincorporated King CountyImplement projects identified in the Capital Investment Strategy, approved as policy direction by the \$35,400,000 Executive Committee.
Cedar River Capital Investment 72 Strategy Medium Term Project	WLFL7 CEDAR CIS MED TERM	Cedar	King County					\$0	\$0	\$0	\$0	\$0	\$0	\$22,000,000		Near Renton in unincorporated King CountyImplement projects identified in the Capital Investment Strategy, approved as policy direction by the \$22,000,000 Executive Committee.
Cedar River Capital Investment							0405.000		•			***	4405.000			This project will reevaluate and reprioritize the approved Cedar River Capital Investment Strategy (CIS) and identify new projects and programmatic actions that reduce flood risk, increase community flood resilience, and
<ul><li>73 Strategy Reprioritization</li><li>74 Cedar River Downstream</li></ul>	WLFL7 CEDAR CIS REPRIORITIZATION WLFL7 CEDAR R DWNSTREAM IMPV	Cedar Cedar	King County King County		\$150,000	\$150,000	\$125,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0				\$125,000 achieve multi-benefit outcomes. \$150,000 This project will improve Cedar Grove Road near Byers Road SE and
Cedar River Residential Flood 75 Mitigation	WLFL7 CEDAR RES FLOOD MITIGTN	Cedar	King County	\$3,861,701	\$6,338,123	\$2,476,422	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$10,000,000			Near Renton in unincorporated King County. Implement projects identified in the Capital Investment Strategy, approved as policy direction by the Executive Committee. Project K on the CIS: Risk analysis has identified 53 homes as high risk from flooding and channel migration, but which are not mitigated by projects. Elevate or purchase approximately 2 homes per year.
76 <u>Cedar River Gravel Removal</u>	WLFL7 CEDAR RVR GRAVEL REMOVAL															Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-construction monitoring work associated with the next cycle of dredging.
	WEI ET GEBTIKTKVIK GIVWEE KEINGVAL	Cedar	Renton	\$11,049,006	\$12,835,100	\$1,786,094	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$12,835,100 construction morntoning work associated with the flext cycle of dredging.
Cedar River Gravel Removal Pha		Cedar	Renton	\$11,049,006	\$12,835,100	\$1,786,094	\$0	\$0	\$0	\$0	\$0	\$0	\$0			Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-
Cedar River Gravel Removal Pha		Cedar	Renton	\$11,049,006	\$12,835,100 \$500,000	\$1,786,094 \$500,000	\$0 \$0	\$0 \$500,000	\$0 \$500,000	\$0 \$0	\$10,500,000	\$0	\$0 \$11,500,000			Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-construction monitoring work associated with the next cycle of dredging.
Cedar River Gravel Removal Pha  77 II  78 Renton City Levee Certification	se			\$11,049,006 \$1,273,270			\$0 \$0 \$0	**	\$0 \$500,000 \$0	· · ·	\$10,500,000 \$0	\$0 \$0 \$0	\$11,500,000 \$812,078			Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-construction monitoring work associated with the next cycle of dredging.  Renton. Levee improvements necessary to satisfy levee certification engineering recommendations.
77 II  78 Renton City Levee Certification  Cedar River Trail 5 Revetment 20	SE WLFL7 CEDAR R GRAVEL PHASE II WLFL7 RENTON LEVEE CERTIFICATN	Cedar Cedar	Renton Renton	\$1,273,270	\$500,000 \$4,187,922	\$500,000 \$2,914,652	\$0 \$0 \$0	\$500,000 \$812,078	\$0	\$0 \$0	\$0	\$0	\$812,078			Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-construction monitoring work associated with the next cycle of dredging.  Renton. Levee improvements necessary to satisfy levee certification engineering recommendations.  Near Renton in unincorporated King County. Erosion and scour have resulted in loss of toe and bank rock, oversteepened and undercut banks (some portions cantilevered). Scour has undermined numerous large trees, likely to fall into the channel likely resulting in further damage of the bank. Damage is observed along approximately 350 feet of facility, near the
77 II  78 Renton City Levee Certification	SE WLFL7 CEDAR R GRAVEL PHASE II WLFL7 RENTON LEVEE CERTIFICATN	Cedar	Renton		\$500,000 \$4,187,922	\$500,000	\$0 \$0 \$0 \$2,041,000	\$500,000	\$500,000 \$0 \$0	· · ·	\$10,500,000 \$0 \$0	\$0 \$0 \$0	\$812,078			Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-construction monitoring work associated with the next cycle of dredging.  Renton. Levee improvements necessary to satisfy levee certification engineering recommendations.  Near Renton in unincorporated King County. Erosion and scour have resulted in loss of toe and bank rock, oversteepened and undercut banks (some portions cantilevered). Scour has undermined numerous large trees, likely to fall into the channel likely resulting in further damage of the bank. Damage is observed along approximately 350 feet of facility, near the upstream end.  This project will repair damage to a section of revetment near RM 7.2 caused by toe scour, loss of rock, and trees that have fallen into the river. This project is on the bank opposite the 2022 Riverbend project, adjacent to
77 II  78 Renton City Levee Certification  Cedar River Trail 5 Revetment 20  Repair	SE WLFL7 CEDAR R GRAVEL PHASE II WLFL7 RENTON LEVEE CERTIFICATN	Cedar Cedar	Renton Renton	\$1,273,270	\$500,000 \$4,187,922	\$500,000 \$2,914,652	\$0 \$0 \$0 \$2,041,000 \$50,000	\$500,000 \$812,078	\$0	\$0 \$0	\$0 \$0	\$0	\$812,078 \$2,041,000			Renton. The project ensures the minimum required 100-year flood conveyance capacity along the lower 1.25 miles of the Cedar River. Project is a required maintenance action by the Army Corps of Engineers Section 205 Flood Control Project. Maintenance dredging took place in 2016. Project funding shown herein represent post construction mitigation monitoring and reporting as well as the planning and design of the next dredging project. Additional funding will be needed beyond 2026 to cover permitting, mitigation plan development, construction, mitigation and post-construction monitoring work associated with the next cycle of dredging.  Renton. Levee improvements necessary to satisfy levee certification engineering recommendations.  Near Renton in unincorporated King County. Erosion and scour have resulted in loss of toe and bank rock, oversteepened and undercut banks (some portions cantilevered). Scour has undermined numerous large trees, likely to fall into the channel likely resulting in further damage of the bank. Damage is observed along approximately 350 feet of facility, near the upstream end.  This project will repair damage to a section of revetment near RM 7.2 caused by toe scour, loss of rock, and trees that have fallen into the river.

					2024 Inception	2025												
No.	Updated Project Name	Technical Project Name	Basin	Service Provider	to Date Expenditure	Inception to Date Budget	2025 Available Budget	2026 Requested	2027 Forecasted	2028 Forecasted	2029 Forecasted	2030 Forecasted	2031 Forecasted	6-Year CIP Total	CIS Year 7-10	CIS 10+ Year	Project Life Total	Comments
					·		-											This project will repair a damaged section of revetment near RM 4.3 between the SR 169 bridge and non-motorized golf course bridge. The facility provides protection for the SR 169 bridge abutment and is
82	Maplewood Revetment 2020 Repair	WLFL7 MAPLEWOOD 2020 REPAIR	Cedar1	King County			\$0	\$50,000	\$320,078	\$370,078	\$3,031,005	\$47,500	\$47,500	\$3,866,161			\$3,866,161	' '
																		This project will repair damage to a section of the Lower and Upper Dorre Don revetments near RM 16.55 caused by scour under the Cedar River Trail bridge. The facility provides erosion protection for the Cedar River Trail bridge, Lower Dorre Don Way SE, and a buried water line. FEMA
83	Dorre Don Revetment 2020 Repair	WLFL7 DORRE DON 2020 REPAIR	Cedar1	King County			\$0	\$50,000	\$39,595	\$89,595	\$895,947	\$47,500	\$0	\$1,122,637				reimbursement has been secured for this project.  Near Renton in unincorporated King County. Capital Investment Strategy:
	Daws Day Daystraant Naishkankaad																	This project will acquire flood-prone homes per the Cedar CIS, as well as evaluate if changes to the levee and road elevation will result in meaningful flood risk reduction and to determine what level of protection can be provided. The study would also evaluate other structural improvements such as raising Lower Dorre Don Way SE upstream and downstream of the trail crossing and farther downstream near RM 16.3. The Cedar CIS will be
84	Dorre Don Revetment Neighborhood Improvements	WLFL7 DORRE DON NBHOOD IMPV	Cedar	King County		\$800,000	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$800,000	reviewed by the District in light of changed conditions from the 2020 flood disaster.
85	Herzman to Camp Freeman	WLFL7 HERZMAN LEVEE SETBACK	Cedar	King County	\$4,585,908	\$5,813,534	\$1,227,626	\$1,406,251	\$8,380,423	\$5,168,594	\$4,560,332	\$0	\$0	\$19,515,600			\$25,329,134	Near Renton in unincorporated King County. Capital Investment Strategy: Setback levee; excavate side-channel to reduce pressure on revetment; reconstruct, reinforce and/or extend revetment; acquire up to 5 properties.
86	Jan Road Levee Setback	WLFL7 JAN RD LEVEE SETBACK	Cedar	King County	\$15,238,306	\$15,288,306	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0				Near Renton in unincorporated King County. Capital Investment Strategy: Suite of solutions to be determined as part of feasibility study. Includes raise road, partial removal of Jan Road levee, construction of side channel, and mitigation of at-risk properties. Construction completed in 2022.
								¥°	70		Ţ,	**						Renton. Capital Investment Strategy: Conduct feasibility study of Lower Cedar reach in City of Renton to 1) quantity economic damage potential 2) determine infrastructure modifications to improve flood resiliency and
87	Lower Cedar River Feasibility Study	WLFL7 LOWER CEDAR FEAS STUDY	Cedar	Renton	\$196,702	\$685,239	\$488,537	\$290,000	\$0	\$0	\$0	\$0	\$0	\$290,000			\$975,239	Near Renton in unincorporated King County. Capital Investment Strategy:
88	Lower Jones Road Neighborhood Improvements	WLFL7 LOWER JONES IMPRVMNTS	Cedar	King County	\$682,906	\$2,654,203	\$1,971,297	\$0	\$0	\$0	\$0	\$0	\$0	\$0				Raise in place or setback Jones Road; excavate and stabilize right bank to increase conveyance capacity; reinforce one revetment; remove portion of another revetment; acquire 8 at risk properties.
89	Madsen Creek Culvert 2017 Repair	WLFL7 MADSEN CR CULVERT 2017	Cedar	King County	\$3,238,413	\$3,326,000	\$87,587	\$0	\$0	\$0	\$0	\$0	\$0	\$0				Near Renton in unincorporated King County To address a culvert failure affecting approximately 10 properties, prepare Concept Development Report to analyze and select best culvert replacement and road-raising option; and analyze upstream and downstream retention/detention impacts.
90	Progressive Investment Levee Removal	WLFL7 PROGRESSIVE INVST LEVEE	Cedar	King County		\$215,118	\$215,118	\$0	\$720,199	\$26,444	\$0	\$0	\$0	\$746,643				Renton. This project will remove the Progressive Investment Levee. It is a companion project for the CRT 5 and CRT 5B projects and will provide effective habitat lift not provided at these project sites. The Progressive Investment Levee, near River Mile 8.4 on the Cedar River, is a vestigial flood protection facility that is on public land, is currently eroding and is not directly adjacent to critical infrastructure.
0.4		WI ELZ OR 400 ELOOR REPUICTION		<i>Y</i> (, 0,, 1,, 1)	<b>#5.074.047</b>	05.004.047	#00.000	\$0	40		***	40	40	40				Near Renton in unincorporated King County. Conduct feasibility study in coordination with WSDOT to evaluate flood risk reduction opportunities, such as elevating SR 169, upgrading the local drainage infrastructure, and / or installation of back flow prevention gates. Funding added in 2019 pending FCD decision to move forward with preliminary design.
91	SR 169 Flood Reduction  Tabor-Crowall-Brodell Revetments	WLFL7 SR 169 FLOOD REDUCTION	Cedar	King County	\$5,271,917	\$5,331,917	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0				Near Renton in unincorporated King County. Critical facilities (Utilities, CRT, SR 169). Regional impact extents. Potential human injury from sudden change in conditions. Generally exposed bank along 200 feet - damage
	2020 Repair Cedar-Sammamish Subtotal	WLFL7 TABOR-CRWALL 2020 REPAIR Cedar-Sammamish Subtotal	Cedar	King County	\$1,267,306 \$62,376,406	\$4,424,673 \$104,159,088	\$3,157,368 \$41,782,686	\$2,812,910		\$3,016 \$10,740,149	\$0 \$16 703 403	\$14,600,000	\$0 \$05,000	\$19,118,189 \$91,743,366	\$22,000,000	\$35,400,000		likely to occur next major high-flow event.
94 95		Octal-Sammamish Subtotal			ψ02,370,400	ψ104,100,000	ψ+1,702,000	Ψ17,200,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0		Ψ22,000,000	ψ00,400,000	Ψ200,002,404	
95	Black River Pump Station								\$0	\$0	Φ0	\$0	\$0					This project will make extensive improvement to the Black River Pump Station such as a) replacing the control building, trash rake system, and screen spray system; b) replacing important support systems such as engine control panels, cooling systems, oilers and hoists; c) replacing and improving the fish passage system; d) replacing the large engines and overhauling the large pumps; and e) making improvements for seismic
96	· ·	WLFL8 BLACK RIVER PS IMPROVEMENTS	Green	King County	\$0	\$0	\$0	\$6,057,421	\$3,813,684	\$71,433,673	\$121,347,229	\$35,897,590	\$12,443,805	\$250,993,402			\$250,993,402	stability.  Renton. This project will design and build the second phase of renovations
97	Black River Pump Station Control Building Replacement	WLFL8 BRPS CONTROL BLDG RPLCMT	Green	King County	\$1,097,730	\$1,405,168	\$307,438	\$0	\$0	\$0	\$0	\$0	\$0	\$0				to the Black River pump station. Major components include replacement of the control building, replacement of the trash rake system, and replacement of the screen spray system.
	Black River Pump Station Fish				. , ,	. , ,			, -		¥ -	, -	, ,				. ,	Renton. This project will design and build the fourth phase of renovations to the Black River pump station, revising and replacing the obsolete fish
98	Passage Improvements Black River Pump Station Large	WLFL8 BRPS FISH PASS IMPRVMNTS	Green	King County	\$3,778,553	\$7,288,373	\$3,509,820	\$0	\$0	\$0	\$0	\$0	\$0	\$0				passage systems.  Renton. This project will design and replace the large engines and overhaul
99	Engine Replacement  Black River Pump Station Seismic	WLFL8 BRPS LARGE ENGINE	Green	King County		\$129,731	\$129,731	\$0	\$0	\$0	\$0	\$0	\$0	\$0				the large pumps at the Black River pump station.  Renton. This project will strengthen and improve the structure and
100	Upgrades	WLFL8 BRPS SEISMIC UPGRADES	Green	King County	\$2,512,116	\$2,997,719	\$485,602	\$0	\$0	\$0	\$0	\$0	\$0	\$0				subsurface soils at the Black River Pump Station.  Renton. This project will design and build the third phase of renovations to
101	Black River Pump Station Support System Upgrades	WLFL8 BRPS SUPPORT SYS UPGRADE	Green	King County	\$2,521,045	\$2,660,907	\$139,861	\$0	\$0	\$0	\$0	\$0	\$0	\$0				the Black River pump station, replacing support systems such as engine control panels, cooling systems, oilers and hoists.
400	Black River Pump Station High-Use	WILE & BDDS THOU FISE ENGINES	Crass.	Vina Commi	¢40,000,040	ф4.4.400.000	<b>04 500 070</b>	<b>#4.000.400</b>	<u></u>	•	***	***	**	Φ4 000 400				Renton. This project will design and build the first phase of renovations to the Black River pump station, replacing the three smaller pump engines which run much more frequently than the other, larger pump engines.
102	Engines	WLFL8 BRPS HIGH-USE ENGINES	Green	King County	\$12,960,618	\$14,460,890	\$1,500,272	\$1,030,186	<b>↓</b> \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<b>Φ</b> U [	<b>\$</b> U	ı \$U	\$0	\$1,030,186			\$15,491,076	

			Service		2025 ception to Date	2025 Available	2026	2027	2028	2029	2030	2031	6-Year CIP	CIS	CIS	Project Life	
No. Updated Project Name	Technical Project Name	Basin	Provider	Expenditure	Budget	Budget	Requested	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Total	Year 7-10	10+ Year	Total	Black Diamond. Remove the three 6-foot diameter culverts where Lake Sawyer flows into Covington Creek and replace with a bridge to eliminate obstructions for water flow and allow passage for migrating salmon.
103 Covington Creek Black Diamond  104 Desimone Levee Major Repair	WLFL8 COVINGTON CR BLK DIAMOND  WLFL8 DESIMONE MAJOR REPAIR	Green	Black Diamond  King County	\$344,785 \$1,488,523	\$2,768,500 \$2,348,805	\$2,423,715 \$860,281	\$0 \$1,397,050	\$0 \$3,552,095	\$0 \$26,218,797		\$0 \$1,900,968	\$0 \$0	\$0 \$59,717,854			\$2,768,500	Tukwila. Construct a floodwall to design elevation for 18,800 cfs plus 3 feet of freeboard, repairing slope failures, laying the levee embankment slope back and shifting the levee alignment (and trail) landward where possible. The floodwall will connect previously constructed floodwalls at Desimone reaches 1 and 2.
	WLFL8 FORT DENT 2020 REPAIR	Green	King County	\$1,488,323	\$2,346,803	\$1,207,196	\$7,597,050	\$2,308,543	\$35,822	\$20,040,944	\$1,900,900	\$0					Damage increases vulnerability of the heavily used regional Green River trail and regional soccer complex (Starfire) and Tukwila Park. Erosion increases vulnerability to trail and soccer fields.
106   Galli-Dykstra Levee 2020 Repair	WLFL8 GALLIDYKSTRA 2020 REPAIR	Green	King County	\$1,404,285	\$1,407,644	\$1,207,190	\$133,218	\$2,300,343	\$33,622	\$0	φ0	\$0	\$3,099,043				Auburn. Complete Phase 1 repair per a request from the City of Auburn.  Elevate 3500 feet levee reach to meet FEMA levee certification requirements.
Green River Pre-Construction	WLFL8 GREEN PRE-CONSTRCTN ACQ	Green	King County	\$8,958,534	\$22,577,724	\$13,619,190	\$0	\$5,000,000	\$5,000,000		\$5,000,000	<u> </u>	\$25,000,000				Auburn, Kent, Near Renton in unincorporated King County, Tukwila. This project will acquire strategic real estate upon which future large Flood Control District capital projects are dependent, thereby reducing risks to construction schedules for those projects.
108 Green River Improvements 2024	WLFL8 GREEN R IMPRVMNT 2024	Green	King County		\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$150,000	Auburn. Improve SE Green Valley Road near SE Auburn Black Diamond Road and alleviate roadway flooding by raising the road through the application of a thick layer of overlay.
109 Gilliam Creek Fish Barrier Removal	WLFL8 GILLIAM CR FISH BARRIER	Green	Tukwila				\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000			\$300,000	This project will address the existing fish passge barrier at the mouth of Gilliam Creek.
110 Mill Creek 2 Expansion	WLFL8 MILL CREEK 2 EXPANSION	Green	Kent				\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000			\$200,000	
111 Middle Green Acquisitions	WLFL8 MIDDLE GREEN ACQUISITIONS	Green	King County				\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000			\$200,000	This project will support ongoing acquisitions of identified habitat priorities within the Middle Green watershed.  Kent. This project will reconstruct the Horseshoe Bend Levee at the Breda reach (RM 24.46-24.72) to a more stable configuration in order to reduce flood risk to the surrounding areas. The project will also raise levee crest elevations to contain the 500-year (0.2% annual chance) flood. This
Horseshoe Bend Breda Levee 112 Setback	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	
Horseshoe Bend McCoy Revetment 113 Realignment	WLFL8 HSB MCCOY REALIGN KENT	Green	USACE	\$530,544	\$3,404,244	\$2,873,700	\$285,246	\$1,320,973	\$15,971	\$0	\$0	\$0	\$1,622,190			\$5,026,434	Kent. This USACE repair project replaces the SWIF capital project originally planned by the FCD. The repair project is anticipated to stabilize the failure of the levee slope, construct a ring levee around an isolated utility, and shift the alignment of the federal levee back to the City of Kent's secondary containment levee.
114 Kent Airport Revetment 2022 Repair		Green	King County	\$434,597	\$1,502,447	\$1,067,850	\$0		\$45,879	\$0	\$0	\$0					Kent: New flood damage repair project. Stabilize over steepened bank and rock revetment that has been undercut by rotational bank failure.
Lower Green River Corridor Plan and Environmental Impact  115 Statement	WLFL8 LWR GRN R CORR PLAN/EIS	Green	King County	\$681,468	\$1,198,519	\$517,051	\$0	ψ1,170,070 ΦΩ	ψ10,070 ΦΩ	\$0	\$0	\$0	φ1,222,000			\$1.198.519	Auburn, Kent, Renton, Tukwila. Lower Green River Corridor Planning and
	WLFL8 LWR GRINK CORK FLAIVEIS  WLFL8 LWR RUSSELL LEVEE SETBCK	Green	King County		\$57,965,925	\$186,440	\$0	\$0	\$0		\$0	\$0	\$0			, , , , , , , , , , , , , , , , , , , ,	Kent. Remove and replace the existing flood containment system of levee and revetments along the right (east) bank of the Green River between river mile 17.85 (S 212th St) and river mile 19.25 (S 231st Way) in the City of Kent to provide long-term flood protection and improve riparian and aquatic habitat. Increased expenditure authority to match interim SWIF adopted by Board of Supervisors.
117 Milwaukee Levee #2 Setback	WLFL8 MILWAUKEE LEVEE #2 KENT	Green	Kent	\$2,264,190	\$19,400,000	\$17,135,810	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$19,400,000	Kent. Prepare an analysis and study of design and construction alternatives to provide flood protection, scour protection, enable levee certification and secure necessary land rights.
118 O'Connell Revetment 2021 Repair	WLFL8 O'CONNELL 2021 REPAIR	Green	King County	\$299,712	\$796,806	\$497,094	\$0	\$94,972	\$101,755	\$1,948,706	\$0	\$0	\$2,145,433			\$2,942,239	Kent: Stabilize the O'Connell revetment slope, and move or replace the road shoulder and guardrail.
119 Signature Point Levee Setback	WLFL8 SIGNATURE PT RVTMNT	Green	Kent	\$1,529,793	\$47,150,164	\$45.620.371	\$0	\$9,595,255	\$0	\$0	\$0	\$0	\$9,595,255			\$56.745.419	Kent. Project provides increased level of protection to 1.5 miles of Lower Green River Corridor. Alternative selected by Executive Committee.
120 Tukwila 205 Levee Gunter Floodwall		Green	King County	\$2,061,149	\$13,006,795	\$10,945,646	**	\$2,662,988	\$7,535,569	\$7,761,636	\$102,568	\$0	. , ,			<b>V</b> = 2,	Tukwila. This project will construct a facility to bring this levee segment in compliance with certification requirements for structural stability and raise the levee to roughly the 500 year event.
121 Tukwila 205 Levee Ratolo Floodwall		Green	King County	<b>\$2,001,110</b>	\$350,000	\$350,000	\$0		\$50,000	\$0	\$0	\$0	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Tukwila. This project will construct a 0.15 mile floodwall and sloped embankment to protect adjacent businesses from flooding. The floodwall alignment (including embankment slope, factors of safety, and necessary real estate) will be finalized during the project design phase.
Tukwila-205 Levee Gaco-Segale 122 Segment	WLFL8 TUK-205 USACE GACO-SEGAL	Green	USACE	\$1,128,356	\$1,894,636	\$766,280	\$38,011	\$29,504	\$0	\$0	\$0	\$0	\$67,515			\$1,962,151	Tukwila. US Army Corps led project to replace 3500 ft. of Tukwila 205 levee in-place replacement to bring up to 500-year level of protection per the adopted interim SWIF. The USACE will cost-share up to 100 year level of protection. Requires cooperation agreement.
123 South Park Flood Prevention	WLFLS S PARK FLOOD PREVENTION	Duwamish	Seattle	. ,	\$3,361,615	\$3,361,615		\$0	\$0	\$0	\$0	\$0	<b>V</b> 0.,0.0				Seattle. Installation and maintenance of a temporary barrier along the Duwamish River in South Park, including project management, staging and demobilization, and related work; culturally appropriate flood-related education, outreach, and engagement on near and long-term flood reduction strategies, and communication materials.
																	This project will conduct a study of sea level rist affecting a neighborhood along the Duwamish River in the South Park Neighborhood. Costs include staffing, a consultant study, outreach and engagement.
125 Green-Duwamish Subtotal	WLFLS SEA LEVEL RISE ADAPTATION  Green-Duwamish Subtotal	Duwamish	King County	\$103,602,499	\$225,760,116	\$0 \$122,157,616	\$400,000 \$9,741,366	\$0 \$30,954,993					\$400,000 \$374,185,271	\$0	\$0	\$400,000 \$599,945,387	J. J
126 127								\$0 \$0	\$0 \$0	1 +	\$0 \$0	\$0 \$0					
	WLFL9 212TH AVE SE @ SR 164	White	King County		\$190,000	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$190,000	Enumclaw. Improve the drainage system to alleviate neighborhood flooding.  May require improvements outside of the road right-of-way.
	WLFL9 CHARLIE JONES DS CULV	White	King County	\$196,074	\$1,650,000	\$1,453,926	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,650,000	Auburn. This project will analyze culvert replacement and road-raising options and implement the preferred option.
Charlie Jones Upstream Culvert 130 Repair	WLFL9 CHARLIE JONES US CULV	White	King County	\$934,991	\$992,852	\$57,861	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$992,852	Auburn. This project will analyze culvert replacement and road-raising options and implement the preferred option.

			Service	2024 Inception to Date	2025 Inception to Date	2025 Available	2026	2027	2028	2029	2030	2024	6-Year CIP	CIS	CIS	Droinet Life	
No. Updated Project Name	Technical Project Name	Basin	Provider	Expenditure	Budget	Budget	Requested	Forecasted	Forecasted	Forecasted	Forecasted	2031 Forecasted	Total	Year 7-10	10+ Year	Project Life Total	Comments
No. Opados Project Name	Tooming 1 To job Traine	Buom	Tiovidor	Ελροπαιαίο	Budgot	Buagot	rtoquootou	1 Groodstod	1 010000100	1 orocastoa	1 010000100	1 010000100	rotar	1001710	101 1001	rotar	Pacific. Complete. Reduces flood elevations that impact residential
																	neighborhoods in the City of Pacific (200 homes, with \$52 million of
																	assessed and \$13 million content value), improves sediment storage and
131 A Street 2022 Hescos	WLFL9 A STREET 2022 HESCOS	White	King County	\$304,293	\$420,000	\$115,707	(\$68,430)	\$48,695	\$50,156	\$51,661	\$0	\$0	\$82,082			\$502,082	enhances habitat.
White River Capital Improvement						<b>.</b>										4	Pacific. Identify and prioritize near-, mid-, and long-term capital projects for
132 Strategy	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
Countyline to A Street Levee																	assessed and \$13 million content value), improves sediment storage and
133 Setback	WLFL9 COUNTYLINE TO A STREET	White	King County	\$23,899,869	\$24,146,323	\$246,454	\$139,246	\$0	\$0	\$0	\$0	\$0	\$139,246			\$24,285,569	enhances habitat.
100 000000		11111111	· ·····g county	<del>\</del>	Ψ= 1, 1 10,0=0	Ψ= 10, 10 1	ψ :00, <u>=</u> :0	1	Ψ-	1	70	<del>, , , , , , , , , , , , , , , , , , , </del>	<del>                                     </del>			Ψ= :,=σσ,σσσ	Pacific. Construct a new levee setback in the City of Pacific, extending from
Pacific Right Bank Flood Protection	<u>n</u>																BNSF railroad bridge embankment to endpoint at Butte Ave. by White River
134 Project	WLFL9 RIGHT BANK LEVEE SETBACK	White	King County	\$16,781,235	\$19,614,360	\$2,833,125	\$1,850,164	\$3,525,431	\$1,166,002	\$2,315	\$2,385	\$366,523	\$6,912,820			\$26,527,180	Estates neighborhood.
135 White Subtotal	White Subtotal			\$42,116,462	\$47,163,535	\$5,047,073	\$1,920,980	\$3,874,126	\$2,216,158	\$53,976	\$2,385	\$366,523	\$8,434,148	\$0	\$0	\$55,597,683	
136								\$0	\$0	\$0	\$0	\$0					
137								\$0	\$0	\$0	\$0	\$0					
Steve Bleifuhs Memorial Flood  138 Reduction Grant Program	WLFLG FLOOD REDUCTION GRANTS	Causets aviida	Grant	\$41.623.623	\$87.998.844	\$46,375,221	£44.207.220	M44 040 060	¢45 205 045	\$15,832,439	\$16,352,265	#46 000 004	\$93.525.961			\$181.524.805	Competitive grant program for flood reduction projects. Increases as a proportion of total FCD tax revenue.
138 Reduction Grant Program	WLFLG FLOOD REDUCTION GRANTS	Countywide	Grant	\$41,623,623	\$87,998,844	\$46,375,221	\$14,307,228	\$14,818,263	\$15,325,845	\$15,832,439	\$16,352,265	\$16,889,921	\$93,525,961			\$181,524,805	Issaquah: Funding for a near-term grant program to help fund flood
																	mitigation options for lakeside landowners, such as floating docks,
Lake Sammamish Dock and																	relocation or elevation of outbuilding and other damage-reduction and
139 Shoreline Grant Program	WLFLG LK SAMM FL MIT GRANTS	Sammamish	Grant	\$82,950	\$1,000,000	\$917,051	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$1,000,000	floodproofing measures. Established pursuant to FCDEM2021-3.
				7 - 7 - 7 - 7	7 1,000,000	70,00	7.5	1			1	7.2	1			+ 1,000,000	Cooperative Watershed Management Grant Program; priorities
Water Resource Inventory Area																	recommended by watershed groups. Increase based on assumed inflation
140 (WRIA) Grants	WLFLG WRIA GRANTS	Countywide	Grant	\$59,062,867	\$95,371,621	\$36,308,754	\$12,056,301	\$12,486,936	\$12,914,661	\$13,341,554	\$13,779,597	\$14,232,665	\$78,811,714			\$174,183,335	
Flood Program Effectiveness																	Evaluation of capital projects to determine effectiveness and identify project
141 Monitoring	WLFLM EFFECTIVENESS MONITORING	Countywide	King County	\$6,911,085	\$8,090,874	\$1,179,789	\$892,035	\$1,101,440	\$1,019,066	\$539,827	\$504,760	\$789,051	\$4,846,178			\$12,937,052	design improvements.
																	Allocation to all King County jurisdictions for flooding, water quality, or
142 Subregional Opportunity Fund	WLFLO SUBREGNL OPPRTNTY FUND	Causets aviida	Grant	\$69.150.423	\$94.000.123	\$24.849.700	\$8.651.037	\$8.733.017	\$8.813.501	\$8.894.114	\$8.975.085	\$9,055,211	\$53.121.965			\$147.122.088	watershed management projects. Increases as a proportion of total FCD tax
143 Central Charges	WLFLX CENTRAL CHARGES	Countywide Countywide	King County	\$2,178,064	\$2,882,458	\$704,394	\$395,606	\$300,000	\$300,000	70,000,000	\$300,000	\$300,000	. , ,			+ , ,	Central charges related to the FCD's capital fund.
143   Gential Charges	WEI EX CENTIVAL CHANGES	Countywide	King County	ΨΖ, 170,004	Ψ2,002,430	Ψ104,334	ψ393,000	φ300,000	φ300,000	\$300,000	\$300,000	ψ300,000	\$1,095,000			φ4,770,004	The FCD directed King County to develop and implement an expansion of
																	the county Flood Warning Center to include forecasted King Tide events on
144 Duwamish King Tide Forecast	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
145 Climate Corps	WLFLX CLIMATE CORPS	Countywide	King County	\$99,032	\$750,000	\$650,968	\$0	\$0	\$0	T -	\$0	\$0	\$0				reduction.
146 Earth Corps	WLFLX EARTHCORPS	Countywide	EarthCorps				\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,300,000			\$1,300,000	
117   Farmland   222	MALEL V EADMLAND LEACE	Carretrariida	King Carrets	\$212	¢200 000	\$199,788	\$0	φ <sub>0</sub>	¢ο		<b>C</b>	ф0	0			¢200,000	Directs King County to lease 30 acres of farmland consistent with the
147 Farmland Lease	WLFLX FARMLAND LEASE	Countywide	King County	\$212	\$200,000	\$199,788	\$0	\$0	φ0	\$0	\$0	\$0	\$0	+		\$200,000	guidelines of the King County Farmland Lease Program.  This project acquires properties with a connection to flooding as directed by
148 Countywide Strategic Acquisitions	WLFLX COUNTYWIDE STRATEGIC ACQ	Countywide	King County	\$6,536	\$4,000,000	\$3,993,464	\$0		0.2	\$0	\$0	\$0	0.2			\$4 000 000	the Flood District Board of Supervisors.
149 Flood Warning Center IT Upgrades		Countywide	King County		\$1,500,000	\$320,504	ų.	\$0	 Ω2:	\$0	\$0	7 *	(\$165.539)			. , ,	Replace existing IT systems that are outdated and at risk for failure.
150 PL 84-99 Easement Initiative	WLFLX PL84-99 EASEMENTS	Countywide	King County	\$0	\$0	\$0		\$1,640,000	\$1,671,000	\$0	7.	7.7	(4:00,000)			\$3,741,000	
			<u> </u>		r -				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,	, , ,	,,,,,			. , , , , , , , , , , , , , , , , , , ,	This is an ongoing program for multi-year technical studies, such as the
																	levee breach analysis, sediment hazard analysis, and general flood studies
151 Technical Flood Studies	WLFLX TECHNICAL FLOOD STUDIES	Countywide	King County	\$0	\$0	\$0	\$1,815,000	\$1,275,209	\$607,000	\$480,000	\$400,000	\$400,000	\$4,977,209			\$4,977,209	on various rivers.
																	Contingency for emergency response actions during a flood event and for
450 5115	MI ELVELOOD EMEDOENOV CONTONOV		10. 0 .		M4 448 848	<b>44.000.000</b>	A750 000	4500 000	<b>AFO</b> 2 252	4500.000	4500.005	4500.000	00.050.055			<b>*</b> 4 600 0 15	stockpiling materials so as to be readily available for project construction
152 Flood Emergency Contingency	WLFLX FLOOD EMERGENCY CONTGNCY	Countywide	King County	\$419,042	\$1,419,042	\$1,000,000	\$750,000	\$500,000	\$500,000		\$500,000	\$500,000				\$4,669,042	, , , , , , , , , , , , , , , , , , , ,
153 Countywide Subtotal	Countywide Subtotal			\$180,713,328	\$297,837,961	\$117,124,633	\$40,431,668	\$40,854,865	\$41,151,073	\$39,887,934	\$40,811,707	\$42,100,848	\$245,304,094	\$0	\$0	\$543,142,056	
155 Grand Total	Grand Total			\$464,277,192	\$799,017,574	\$334,740,382	\$94 089 275	\$169 432 772	\$194 650 441	\$247 780 674	\$144 888 378	\$127 275 992	\$978 117 531	\$125,450,000	\$121 300 000	\$2,023,885,106	
100 Jordina Potal	Jordin Long			Ψ <del>101</del> ,211,132	ψ100,011,01 <del>1</del>	Ψυστ, 1 <del>τ</del> υ,υυΣ	ψ3 <del>4,003,213</del>	\$100, <del>402</del> ,112	ψ10- <del>1</del> ,000, <del>11</del> 1	V=-1,100,014	Ψ1-4,000,010	Ψ121,210,332	\\ \psi \cdot \c	ψ120, <del>10</del> 0,000	Ψ121,000,000	Ψ <u>2,</u> 323,003,100	