

## FCZD ADVISORY COMMITTEE MEETING AGENDA

**Pierce County Flood Control Zone District (FCZD) Advisory Committee:** The Advisory Committee is created to provide expert policy advice to the board of supervisors of the Pierce County Flood Control Zone District on regional flood protection issues. The committee shall review and recommend an annual capital budget for the district, including capital improvement program projects and funding levels, subject to approval or approval and modification by the board of supervisors. (Chapter 11.06.030 Pierce County Code).



### MEETING TIME AND LOCATION

**Friday, August 5, 2022**  
**9:00 a.m. – 10:30 a.m.**

**In-Person Option**

2702 South 42<sup>nd</sup> Street, 2<sup>nd</sup> Floor Large Conference Room, Tacoma, WA 98409

**Remote Option**

Join Zoom Meeting

<https://us02web.zoom.us/j/84946714082?pwd=NXNRa1pQNVJtUXI5d3l2N1dRaWZWZz09>

Meeting ID: 849 4671 4082 Passcode: 410162

One tap mobile +12532158782,,84946714082#,,,,\*410162#

Call +1 253 215 8782

### PURPOSE OF THE MEETING

- Recommend 2023 Budget and Six-Year CIP

Time	Topic	Objective	Lead	Materials/Notes
9:00	Call to Order and Project Updates from Advisory Committee members	Hear about flood risk reduction projects from Committee members.	Mike Dahlem, Chair	
9:10	Public Comment Period			
9:15	Approval of Meeting Summary		Mike Dahlem	Draft Meeting Summary
9:20	Review 2023 Budget	Review 2023 Budget and discuss additions and any changes.	Harold Smelt, Engineering Services Manager, Pierce County Planning & Public Works, Melissa McFadden, Assistant County Engineer, Brynne Walker, Flood Plain Management Planner	Updated Budget Documents
9:45	Budget Recommendation	Approve Budget and Letter for Board.	Kjristine Lund, Executive Director	Draft Letter Outline
10:15	Other Business	Update on Board of Supervisors Advisory Committee vacancies Economic Stimulus Grants.	Kjristine Lund, Executive Director Melissa McFadden, Assistant County Engineer,	
10:30	Adjourn		Mike Dahlem	

## COMMITTEE MEMBERS

Name	Organization		Term	Present 6-3-22	Present 7-8-22	Present 8-5-22
Vacancy	WRIA 15		2023			
Vacancy	Councilmember, City of Tacoma		2024			
Mike Dahlem	Public Works Director, City of Sumner	Chair	2024	x	x	
Bruce Dammeier	Executive, Pierce County		N/A			
Paul Green	Business Representative		2024	x	x	
Deanna Keller	Commissioner, Port of Tacoma		2023	x	x	
Ellen Knowlen	WRIA 12		2023			
Char Naylor	Puyallup Tribe of Indians		2024	x	x	
David Lewis	WRIA 10		2023	x	x	
Todd McKellips	Unincorporated Pierce County		2024	x	x	
John Palmer	Councilmember, City of Puyallup		2024			
Greg Reed	City of Orting		2024		x	
Lew Wolfrom	Councilmember, City of Fife		2023	x	x	
Vacancy	WRIA 11					
Vacancy	Unincorporated Pierce County					
Chris Cooley	Office of the County Executive	Alternate		x	x	
Hans Hunger	City of Puyallup	Alternate		x	x	
Jason Jordan	Director, Environmental Programs, Port of Tacoma	Alternate				

\* Water Resource Inventory Area (WRIA)

### COMMITTEE GROUND RULES

- Come to committee meetings prepared
- Treat one another with civility
- Respect each other's perspectives
- Listen and participate actively
- Honor time frames
- Silence electronic devices during meetings
- Speak from interests, not positions

### 2022 MEETING SCHEDULE

June 3

July 8

August 5

November 4

### FCZD ACRONYMS AND KEY TERMS

**FCZD** Flood Control Zone District

**FHMP** Pierce County's Flood Hazard Management Plan

**CPOD** The FCZD's Comprehensive Plan of Development

**CIP** Capital Improvement Plan



DRAFT PCZD Advisory Committee Meeting Summary: July 8, 2022

## **Attendance**

### **Committee Members:**

Mike Dahlem, City of Sumner, Chair  
Paul Green, Business Representative  
Commissioner Deanna Keller, Port of Tacoma  
David Lewis, WRIA 10  
Todd McKellips, Unincorporated Pierce County  
Char Naylor, Puyallup Tribe of Indians  
Greg Reed, City of Orting  
Lew Wolfram, Councilmember, City of Fife

### **Alternates:**

Chris Cooley, Office of the County Executive  
Hans Hunger, City of Puyallup

### **Staff:**

Kjristine Lund, Executive Director  
Melissa McFadden, Pierce County Engineer  
Anne-Marie Marshall-Dody, Floodplains and Watershed Services Manager, Pierce County PPW  
Harold Smelt, Engineering Services Manager, Pierce County PPW  
Brynn Walker, Floodplain Management Planner, Pierce County Planning and Public Works Department (PPW)

**The meeting was called to order at 9:00 a.m.**

## **Project Updates from Advisory Committee Members**

Chair Dahlem gave an update on the four Sumner projects; Stewart Road Bridge; Left Bank Setback; Point Bar Setback; 24th Street Setback. Harold Smelt reported on the Pierce County Orville Road Setback project, and the acquisition of properties.

## **Public Comment**

Executive Director Lund introduced Dana Coggon, Executive Director at Pierce Conservation District and Krystal Kyer, Floodplain Management Planner. Melissa McFadden explained about her role as County Engineer, and the responsibilities that she will continue with, and Harold Smelt's transition to the interim Flood Control Administrator position.

## **Approval of Meeting Summary**

Hans Hunger moved to approve the minutes of the meeting held on June 3, 2022, and the motion was seconded by David Lewis. The motion passed unanimously.

## **Operating Rules Revision**

Executive Director Lund stated that there have been changes in state laws that require some revisions to the Operating Rules. She explained these updates, which were suggested by legal counsel, in her presentation.

Todd McKellips moved to approve the changes in the Operating Guidelines, and the motion was seconded by David Lewis. There was no discussion, and the motion passed unanimously.

## **Introduction to 2023 Budget**

Melissa McFadden referred the group to Exhibit B in the packet, the Pierce County Flood Control Zone District- 2023 Annual Budget. She pointed out that many of the items are similar to the 2022 Annual Budget. The 2023 Annual Budget is only 1% over what was assumed for 2022. Accurate revenue information will not be available from the Assessor until September. Ms. McFadden continued to explain Exhibit C in the packet, the Pierce County Flood Control Zone District Summary of 2023 Capital Improvement Projects. There were no questions, so she moved on to Exhibit D, the Pierce County Flood Control Zone District CIP 2023-2028, and Exhibit E, the Pierce County Flood Control Zone District Six Year Financial Plan 2023-2028 (Informational Purposes Only). Executive Director Lund commented that the Fund Balances cannot be added up to total, and Ms. McFadden agreed. Ms. Lund noted that the important take-away for the Advisory Committee is that there is going to be difficult discussion about trying to stay at \$0.10 per \$1,000 with these fund balances and carryovers for projects. The Committee needs to think about the explanation as to why the district needs \$0.10 per \$1,000 with the current property values and inflation. She went on to say that the Board Executive Committee requested that the Advisory Committee make an assumption of the \$0.10 per \$1,000, but we do not have that information yet from the Assessor's Office.

Executive Director Lund brought up the point that the Committee discussed that after the Flood Hazard Management Plan is completed by the County there is going to be a role for the Advisory Committee and the Board to decide the priorities of the District. The costs for the District doing this work will be included in the 2024 Budget.

## **Discussion**

Hans Hunger had a question regarding the implementation of projects—what is delaying the projects? Will the allocated money be lost if it is not spent fast enough? Brynne Walker stated that something could be attached to this budget addressing this concern.

Executive Director Lund asked for clarification of the obstacles of property acquisition. Mr. Hunger explained that the main obstacles were the circumstances of the person that is selling the property needed for projects, and a shortage of staff to manage the projects.

Dana Coggon mentioned that concerning funding that did not get spent in the correct timeline, “use it or lose it” does not always line up on a timing that is advantageous to the budget cycle, and other obstacles.

Brynne Walker commented that she asked the Advisory Committee members and the cities if they would be interested in showcasing some of their projects.

Ms. Lund paraphrased saying, perhaps the focus for the next couple of budget meetings should be trying to create our case on need and building on the challenges and what kind of actions are being taken to address the challenges. This shows that we are proactively working on the problem and that we see this wave coming in the next year, and this is what can be put in the letter.

Harold Smelt questioned what the strategic reserve was being saved for.

Chris Cooley said that he did not believe that there was going to be a strong interest from the Executive’s Office to re-litigate the 1% question again. He said that he viewed that as a settled matter for the time being.

#### **Other Business**

Executive Director Lund mentioned that Hans Zeiger is leaving his post on the Pierce County Council. In addition, there are Advisory Committee vacancies, and applications are coming in at the end of the month for the Grant Review Committee. Ms. Lund will be in touch with the Committee members at the beginning of August to get organized for reviewing and scoring the Grant applications.

**The meeting was adjourned at 11:30 a.m.**



DRAFT

August 31, ~~2022~~2021

Pierce County Flood Control Zone District  
Board of Supervisors  
930 Tacoma Avenue  
Room 1046  
Tacoma, WA 98402

Dave Morell, Chair, Pierce County Flood District Board of Supervisors, District 1  
Marty Campbell, Vice Chair, Supervisor, District 5  
[Hans Zeiger](#), Supervisor, District 2  
Amy Cruver, Supervisor, District 3  
Ryan Mello, Supervisor, District 4  
Jani Hitchen, Supervisor, District 6  
Derek Young, Supervisor, District 7

Re: Advisory Committee Recommendations for the 202~~32~~-202~~87~~ Flood District Budget

Dear Chairman Morell and Members of the Pierce County Flood Control Zone District Board of Supervisors:

The Pierce County Flood Control Zone District (FCZD) Advisory Committee (the Committee) would like to present the Board of Supervisors (Board) with its recommendations for the 202~~32~~ operating and capital budget. Our vote on this recommendation was unanimous.

We are pleased to provide our volunteer services to help shape the investments made by the District to date to protect life and property in Pierce County. These investments include the completed Calistoga Levee in Orting, the flood wall at the City of Tacoma Wastewater Treatment Plant, flood resilience measures at the City of Puyallup Wastewater Treatment Plant, property acquisitions in several river basins, revetments, maintenance activities along 69 miles of flood control structures, and several Economic Stimulus grant and Opportunity Fund projects.

## **2022~~1~~ Accomplishments**

### Projects Completed

#### Highlights from Local Jurisdictions

#### Economic Stimulus Grant Requests

~~We are proud of the District's accomplishments during 2021 in aiding jurisdictions with economic stimulus grant funding that led to the completion of the Northwest Seaport Alliance's Wapato Creek Bridge Replacement Project and fish barrier removal project and the acquisition of the Soler Farm by the Pierce Conservation District for a flood risk reduction project. The grant program is also funding the removal of a fish barrier on Huge Creek between Pierce and Kitsap Counties which will allow fish access to more than 2.5 miles of spawning and rearing habitat. A fourth project will get under construction by December of this year within the City of Dupont as a stormwater improvement project in the City's Historic Village area.~~

~~During 2021, construction took place on the Upper Nisqually River Revetment Retrofit project. This project protects a significant transportation route in Pierce County for access to Mt Rainer National Park, SR 706. The project constructed engineered log jams. This section of the river has experienced severe channel migration and bank erosion causing repetitive flood damage.~~

~~The investments by the Flood District follow best practices to improve habitat conditions through levee setbacks, floodplain reconnection, shoreline habitat restoration, water quality improvements, and habitat creation for juvenile salmonids.~~

## **District Funding Needs Looking Ahead**

We are highly concerned about the flood risks to the regional economy as well as to infrastructure, and public safety. Our identified Capital Plan of Development from 2018 (CPOD) is \$674M of necessary investments to protect life, property, our environment and economy from catastrophic flooding. ~~At 10 cents per thousand, in 2022, the District will generate approximately \$15.5 M.~~ We are far short of the funding needed to address critical needs.

Our concerns include the projects along the White River, extension of the Calistoga Levee to include the area known as the Jones Levee, as well as the significant project needs identified along the Lower Puyallup which were included in the Army Corps of Engineers General Investigation (GI) Study that protect Interstate 5 and major industry in the tide flats of Tacoma. The capital budget includes significant funding for multiple projects along the White River and for the Middle Puyallup 128<sup>th</sup> Street Comprehensive Study, as well as continued commitment to acquisitions along the Carbon River and at

Alward and Neadham Roads. The budget continues funding for the Puget Sound's (Salish Sea) Shoreline Project being implemented by the Pierce Conservation District and work on the Orville Road Revetment.

An update to the 2018 Capital Plan of Development is now underway. Local jurisdictions and Pierce County will be identifying their project needs related to river, coastal, urban, and groundwater flooding. The plan will also be addressing equity and climate change. These needs will be prioritized for a ten-year implementation plan. Although it is Pierce County who is updating the Flood Hazard Management Plan, the District will be looking at this plan in order to adopt its own Comprehensive Plan of Development. The District must ensure it has sufficient fund balances to help leverage investments throughout the County.

Flooding affects everyone in Pierce County. The Pierce County Council created the Pierce County Flood Control Zone District in 2012 following catastrophic flooding in the County that occurred in 2009. Prior to the formation of the Flood District, the County only had funding from unincorporated residents and property owners to protect people throughout the county, including within cities, from flood dangers. The Flood District serves all Pierce County residents, whether they live in a city or in Unincorporated Pierce County.

The Flood District funds projects with salmon recovery and shoreline restoration in mind. District funding has contributed to a series of fish passage barrier removal projects on Huge, Purdy, Schoolhouse, and Little Minter Creeks as well as culvert removal at the Port of Tacoma which will improve fish passage on Wapato Creek. The Flood District is also funding a shoreline restoration project at Tacoma DeMolay Sandspit Nature Preserve. The project will remove a bulkhead, add sediment to rebuild scoured beach, enhance public access, and establish native plantings.

[Update with new data...](#) Economic analysis completed as part of the CPOD estimated that a major flood in Pierce County could generate flood-related losses in excess of \$725 million. At that time, there were 11,868 jobs at businesses located within the 100-year floodplain. Personal property losses could range from \$199 million to \$520 million. Economic output losses could be anywhere between \$12.6 million and \$46 million. When I-5 closed from flooding in Chehalis County, they lost more than \$10 million per day.

Delays caused by road and rail closures are estimated to cost \$12.6 to \$19.3 million. People and businesses countywide rely on these transportation routes. These costs all reflect work done for the 2013 CPOD. These economic impacts are being updated as part of the current plan update. This economic value, the protection of infrastructure, jobs, and public safety are all reasons to make the modest yet important investment using FZCD revenue.



Recent estimates by the City of Sumner related only to the needs along the White River estimate that the assessed value of properties currently threatened by flooding is \$1.14 billion. This does not include the value of the goods and equipment within the buildings.

Sumner also has data to show that there are over 14,000 family wage jobs in the areas at risk of flood damage. The City of Sumner projects alone along the White River are estimated to cost \$114.8 million.

We are concerned that while the Corps has set-aside their work on the GI from their national perspective, the flood risks are real for the people of Pierce County and Washington state. We must continue to advance these projects and be ready to partner with the state, local jurisdictions, and private interests when opportunities arise and have the local revenue to match these state and federal sources.

We thank the Board for its decision to create a Flood Control Zone District and to use the regional tax levy to partner with local jurisdictions, including unincorporated Pierce County, to build projects and to maintain the levee system for flood risk reduction. Flooding affects not only those directly faced with flood damage. The entire region suffers from flooding when flooding interrupts the transportation network, the flow of goods and workers, environmental harm when wastewater treatment plants are damaged and when resources for County services need to be diverted to attend to flood emergencies and repairs.

## Recommendations

~~We urge you to maintain the District's funding levy to 10 cents per thousand. This is still well below the statutory authority of the District and would cost about \$48.50 per year, approximately \$4 per month, on a median value home value of \$485,000.~~

Our recommended Budget for the District for 202~~32~~ through 202~~87~~ meets the following objectives:

- Stays within the statutorily allowed increases
- Meets the District policy direction of a levy rate equivalent to 10 cents per thousand
- Allocates 15% to maintenance of the levee system
- Allocates 10% to local jurisdictions for the Opportunity Fund Program
- Allocates \$3M in 2023 for the Economic Stimulus Grant Program
- Restores to Strategic Reserve to a fund balance of \$2.5 million for emerging needs

Pierce County Flood Control Zone District  
Advisory Committee 202~~30~~ Budget Recommendation  
August 31, 202~~1~~

- Allocates \$1 million per year for future large-scale capital projects such as design and construction of the Sumner White River projects, Jones Levee, North Levee Road and others
- Continues the commitment of \$50,000 for the Puget Sound Shoreline Restoration Project in partnership with the Pierce Conservation District

The flooding risks in Pierce County still exist, even as we are making progress in addressing them. In many cases, such as the Jones levee, we risk significantly harming our investment of the Calistoga levee if we do not complete the system as designed.

We encourage you to accept our recommendations. If I may clarify any of these recommendations or be of any further assistance, please do not hesitate to contact me.

Sincerely,

Mike Dahlem, Chair  
Pierce County Flood Control Zone District (FCZD) Advisory Committee

cc: Pierce County Flood Control Zone District Advisory Committee Members  
Kjristine Lund, Executive Director, Pierce County Flood Control Zone District  
Melissa McFadden, District Administrator

**Exhibit B**

**Pierce County Flood Control Zone District- 2023 Annual Budget**



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**2023**

<b>Assessment</b>		<b>\$ 15,604,500</b>
<b>Administration</b>		<b>\$ 542,435</b>
Pierce County FCZD Support	\$ 91,800	
Pierce County Communication Section Support	\$ 10,500	
*Direct Flood Control Zone District Support	\$ 167,333	
Indirect	\$ 35,470	
*Legal Counsel	\$ 50,831	
* Accountant	\$ 27,300	
Clerk	\$ 12,423	
Website Hosting	\$ 4,000	
Insurance/Broker	\$ 30,000	
Copies, Notices, Phone, Printing and mailing the Annual Report, and printing the CIP	\$ 3,420	
IT Financial/HR Systems Allocation	\$ 5,320	
Board,Travel, Dues, Membership	\$ 5,000	
State Audit	\$ 20,608	
Audit Services	\$ 1,000	
Performance Audit	\$ 690	
Website Update	\$ 16,000	
Central Public Records Costs	\$ 330	
Government Relations	\$ 410	
Outreach	\$ 60,000	
<b>Operations and Maintenance</b>		<b>\$ 2,340,675</b>
<b>Opportunity Fund Expenditures</b>		<b>\$ 1,560,450</b>
<b>Capital Projects</b>		<b>\$ 8,228,500</b>
<b>Total Expenditures</b>		<b>\$ 12,672,060</b>


*\*Contracts to be updated for 2023*

## Exhibit C

Contact: Kjris Lund, Executive Director (206) 612-8138  
 Melissa Mc Fadden (253) 798-2159

Pierce County Flood Control Zone District Summary of 2023 Capital Improvement Projects	
	
Project Name	2023 Budget
<b>Property Acquisitions</b>	<b>\$ 272,000</b>
Carbon River Setback Levee Right Bank	\$ 50,000
Carbon River Setback Levee Left Bank	\$ 22,000
Middle Puyallup 128th St. Comp Study	\$ 200,000
Lower White River (Pacific Pt. Bar, L Bank Setback, 24th Street Setback)	*
<b>Engineering / Studies/ Construction</b>	<b>\$ 7,956,500</b>
Lower White River(Restoration; 24th Street Setback)	\$ 3,000,000
Middle Puyallup 128th St Comp Study	\$ 26,000
Carbon River Setback Levee Left Bank	\$ 178,000
Carbon River Setback Levee Right Bank	\$ 110,000
Neadham Road Acquisition & Revetment	\$ 1,087,500
Calistoga/Ken Wolfe Levee Carry-over 2018	**
PS Shoreline Project	\$ 50,000
Orville Road Revetment at Kapowsin Creek	\$ 205,000
White River Butte Pit Setback	\$ 300,000
Flood Risk Reduction and Watershed Management Economic Stimulus Grant Program	\$ 3,000,000
<b>Total Capital Improvement Projects</b>	<b>\$ 8,228,500</b>
* Sumner will be using a portion of their 2022 allocation to carry forward into 2023 to acquire a property using additional grant money from Floodplains By Design Program;	
** Orting will be using a portion of their 2022 allocation to carry forward into the 2023 to continue to support mitigation efforts at the Ken Wolfe Levee	

## Exhibit D

Pierce County Flood Control Zone District CIP 2023 - 2028						
Project Name	2023	*2024	**2025	2026	2027	2028
<b>Property Acquisition</b>	<b>\$ 272,000</b>	<b>\$ 4,500,000</b>	<b>\$ 4,250,000</b>	<b>\$ 3,350,000</b>	<b>\$ 1,250,000</b>	<b>\$ 3,000,000</b>
With estimated \$/year for each project						
Alward Road Acquisition & Setback Levee	\$ -	\$ 600,000	\$ 900,000	\$ -	\$ -	\$ 1,000,000
White and Puyallup Rivers Confluence Acquisition	\$ -	\$ 350,000	\$ 350,000	\$ 350,000	\$ 250,000	\$ 1,000,000
Carbon River Setback Levee Right Bank	\$ 50,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Carbon River Setback Levee Left Bank	\$ 22,000	\$ -	\$ -	\$ -	\$ -	\$ -
White River Butte Pit Setback	\$ -	\$ 550,000	\$ -	\$ -	\$ -	\$ -
Lower White River(Pacific Pt Bar, L Bank Setback, 24th Street Setback)	***	\$ 2,900,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -
Middle Puyallup 128th St Comp Study	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -
Carbon River Setback Levee LB Bridge Street to Voights Creek	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Carbon River Setback Levee LB Voights Creek to SR-162 Bridge	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
<b>Engineering / Studies / Construction</b>	<b>\$ 7,956,500</b>	<b>\$ 9,200,000</b>	<b>\$ 6,535,000</b>	<b>\$ 11,485,000</b>	<b>\$ 8,150,000</b>	<b>\$ 12,200,000</b>
White River Butte Pit Setback	\$ 300,000		\$ 250,000	\$ 1,500,000	\$ 1,500,000	\$ 2,500,000
Lower White River (Restoration; 24th Street Setback)	\$ 3,000,000	\$ 5,500,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 700,000
Lower White River (Sumner Point Bar)	\$ -	\$ -	\$ 200,000	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000
Lower White River(Left Bank Setback)	\$ -	\$ -	\$ 200,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Middle Puyallup 128th St Comp Study	\$ 26,000	\$ 100,000	\$ 935,000	\$ 3,485,000	\$ 3,400,000	\$ 2,500,000
Carbon River Setback Levee Left Bank	\$ 178,000	\$ 250,000	\$ -	\$ 1,000,000	\$ 1,000,000	\$ -
Carbon River Setback Levee Right Bank	\$ 110,000	\$ 100,000	\$ 450,000	\$ -	\$ -	\$ -
Rainier Manor/Riverwalk/River Grove and SR-410 Flood	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000
Calistoga/Ken Wolfe Levee Carry-over 2018	****	\$ -	\$ -	\$ -	\$ -	\$ -
Calistoga Phase II (Jones)	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -
Puget Sound Shoreline Project	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Orville Road Revetment at Kapowsin Creek	\$ 205,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 1,000,000
Carbon River Setback Levee LB Voights Creek to SR-162 Bridge	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 250,000	\$ 1,000,000
Neadham Road Revetment	\$ 1,087,500	\$ -	\$ -	\$ -	\$ -	\$ -
Puyallup River Ford Setback	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -
Flood Risk Reduction and Watershed Management Economic Stimulus Grant Program	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Six Year Capital Improvement Projects</b>	<b>\$ 8,228,500</b>	<b>\$ 13,700,000</b>	<b>\$ 10,785,000</b>	<b>\$ 14,835,000</b>	<b>\$ 9,400,000</b>	<b>\$ 15,200,000</b>
<b>* New Comprehensive Plan of Development adopted</b>						
<b>** 2025 Comprehensive Plan of Development incorporated into the budget</b>						
<b>*** Sumner will be using a portion of their 2022 allocation to carry forward into 2023 to acquire a property using additional grant money from Floodplains By Design Program</b>						
<b>**** Orting will be using a portion of their 2022 allocation to carry forward into the 2023 to continue to support mitigation efforts at the Ken Wolfe Levee</b>						



		<b>Beginning Strategic &amp; Emergent Needs Account Balance</b>							
		\$ -	\$ 2,450,000	\$ 2,550,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000		
Strategic Reserve	Account Allocation	\$ 2,500,000	\$ 3,150,000	\$ -	\$ -	\$ -	\$ -	\$ -	
	Puget Sounds Shoreline Project	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
	Calistoga Phase II	\$ -							\$ -
	Flood Risk Reduction and Watershed Management Economic Stimulus Grant Program	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000
	<b>Ending Account Balance</b>	<b>\$ 2,450,000</b>	<b>\$ 2,550,000</b>	<b>\$ 2,500,000</b>	<b>\$ 2,500,000</b>	<b>\$ 2,500,000</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ -</b>

		<b>Beginning Account Balance: Included in Operating Fund Balance - tracked here for information</b>							
		\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	\$ 8,500,000	\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	
Large Capital Project Match	Annual Allocation	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	
	Expenditures	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -	
	<b>Ending Account Balance</b>	<b>\$ 8,500,000</b>	<b>\$ 9,500,000</b>	<b>\$ 8,500,000</b>	<b>\$ 7,500,000</b>	<b>\$ 8,500,000</b>	<b>\$ 9,500,000</b>	<b>\$ 10,500,000</b>	

\* The final assessment will be limited to the lesser of: (1) this dollar amount OR (2) \$0.10/\$1000, via the Amended Levy Certification submitted by the Executive Director in December.

\*\* 2023 Capital Projects Expenditure subject to change as additional information regarding Sumner and Orting's needs becomes available.