

## **RESOLUTION NO. 2021-6**

**A Resolution of the Pierce County Flood Control Zone District Board of Supervisors Adopting a Budget for 2022 and Authorizing Improvements.**

**Whereas**, pursuant to RCW 86.15.140, the District held a public hearing on the proposed 2022 Budget of the District on November 10, 2021; and

**Whereas**, the District Advisory Committee reviewed and made recommendations to the Board about the 2022 Budget and the Board considered those recommendations in its deliberations; and

**Whereas**, by Resolution No. 2013-3s, the District Board of Supervisors adopted the District's Comprehensive Plan of Development for Flood and Stormwater Control, which is titled "Pierce County Flood Control Zone District Comprehensive Plan of Development," (also referred to as the Comprehensive Plan of Development or CPOD) sets forth the project objectives of the District; and

**Whereas**, by Resolution No. 2015-2 the District Board of Supervisors adopted three new sections to Resolution No. 2013-3s; and

**Whereas**, by Resolution No. 2019-2 the District Board of Supervisors adopted an update to the "Pierce County Flood Control Zone District Comprehensive Plan of Development;" and

**Whereas**, Section 3 of Resolution No. 2013-3s provides that, pursuant to RCW 86.15.110, the District Board of Supervisors must approve by subsequent resolution all flood control and storm water control improvements prior to the extension, enlargement, acquisition, or construction of such improvements; and

**Whereas**, Section 3 of Resolution No. 2013-3s, as required by RCW 85.15.110, provides that such subsequent approval resolution, which may be a part of a District budget resolution, must (1) state whether the improvement is to be extended, enlarged, acquired, or constructed, (2) state that the District comprehensive plan has been adopted, (3) state that the improvement generally contributes to the objectives of the District Comprehensive Plan, (4) state that the improvement will benefit the County as a whole, (5) state the estimated cost of the improvement, and (6) identify the data supporting the estimated cost; and

**Whereas**, the District Board of Supervisors desires to approve improvements in accordance with Section 3 of Resolution No. 2013-3s; **Now Therefore**,

**BE IT RESOLVED** by the Board of Supervisors of the Pierce County Flood Control Zone District as follows:

Section 1. The 2022 Budget for the District as set forth in Exhibits A, B, C and D to this Resolution is hereby adopted.

Section 2. The extension, enlargement, acquisition, or construction, as applicable, of the improvements included in the District Comprehensive Plan of Development and identified in Exhibit C to this Resolution are approved, as the Board has determined that such improvements generally contribute to the objectives of the District Comprehensive Plan of Development and will be of benefit to the County as a whole.

Section 3. The Executive Committee is authorized to reallocate funds designated within specific projects or projects to meet and complete the objectives of the Comprehensive Plan of Development and the improvements identified in Exhibit C.

Section 4. The estimated cost of the improvements as stated in Exhibit C to this Resolution, and the supporting data for the estimated cost shall be filed with the District Administrator.

Section 5. The preliminary engineering studies and plans for the improvements to be constructed as stated in Exhibit C shall be prepared and filed with the District Administrator.

ADOPTED this 10<sup>th</sup> day of November, 2021.

ATTEST:

**PIERCE COUNTY FLOOD CONTROL  
ZONE DISTRICT**  
Pierce County, Washington

  
Audrey Persons, Clerk of the Board

  
Dave Morell, Board Chair

**Exhibit A**  
**2022 Work Plan**  
**Pierce County Flood Control Zone District**

Tasks	Board	Advisory Committee	Staff
<b>Implement Opportunity Fund Program</b>	Monitor effectiveness of program	Track progress	Monitor Contracts and Scope
<b>Implement Economic Stimulus Grants</b>	Announce process for 2023 funds	Assist with outreach	Process payments Monitor compliance Administer process
<b>Implement Capital Projects</b>	Monitor progress	Advise on scope or budget changes	Process contracts Process payments Monitor compliance
<b>Strategy to Address Projects Identified in the General Investigation Study</b>	Consider strategies to advance former GI projects in lieu of federal match	Advise on priorities	Develop options within Flood Plan
<b>Maintenance &amp; Operations</b>	Monitor work		Perform repairs and improvements needed
<b>Budget Actions</b>	Approve 2023 Budget and Levy Annual and Six-Year CIP Opportunity Fund	Develop Project Recommendations	Technical work in support of decisions
<b>Flood Hazard Planning</b>	Weigh-in on plan development and policy issue identification Decide approach for project prioritization	Make recommendations to Board on Plan	Technical work for Brief Executive Committee and Board Hire consultant to assist with local government project lists
<b>Consider Standard Operating Procedures</b>	Review any need for SOP and take action to approve if needed		Identify any SOPs and recommend for Board Review
<b>Administration</b>	Approval of contracts Monitor finances Track state audit		Support Board Executive Committee Advisory Committee Financial reports
<b>Communications and Liaison with Other Governments</b>	Presentations, Annual Report Correspondence, Media, Legislature, Congress	Support legislative initiatives	Web site, Outreach, Media, Cities, State, Federal Options for constituent services

## Exhibit B

### Pierce County Flood Control Zone District- 2022 Annual Budget



<b>2022 Revenue</b>		
<b>Assessment</b>		<b>\$ 15,925,971.66</b>
<b>Administration</b>		<b>\$ 514,066</b>
Pierce County FCZD Support	\$ 91,800	
Pierce County Communication Section Support	\$ 10,500	
Direct Flood Control Zone District Support	\$ 159,365	
Indirect	\$ 32,840	
Legal Counsel	\$ 48,410	
Accountant	\$ 26,000	
Clerk	\$ 12,423	
Website Hosting	\$ 4,000	
Insurance/Broker	\$ 23,000	
Copies, Notices, Phone, Printing and mailing the Annual Report, and printing the CIP	\$ 3,420	
IT Financial/HR Systems Allocation	\$ 4,620	
Board,Travel, Dues, Membership	\$ 5,000	
State Audit	\$ 20,608	
Audit Services	\$ 2,760	
Performance Audit	\$ 990	
Consultant for the 2021 Annual Report	\$ 13,000	
Central Public Records Costs	\$ 330	
Outreach	\$ 55,000	
<b>Operations and Maintenance</b>		<b>\$ 2,317,500</b>
<b>Opportunity Fund Expenditures</b>		<b>\$ 1,545,000</b>
<b>Capital Projects</b>		<b>\$ 11,836,505</b>
<b>Total Expenditures</b>		<b>\$ 16,213,071</b>

## Exhibit C

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

Pierce County Flood Control Zone District Summary of 2022 Capital Improvement Projects	
<b>Project Name</b>	<b>2022 Budget</b>
<b>Property Acquisitions</b>	<b>\$ 5,275,000</b>
Alward Road Acquisition & Setback Levee	\$ 1,000,000
Carbon River Setback Levee Right Bank	\$ 175,000
Carbon River Setback Levee Left Bank	\$ 300,000
Neadham Road Acquisition & Revetment	\$ 800,000
White River Butte Pit Setback	\$ 1,000,000
Lower White River (Pacific Pt. Bar, L Bank Setback, 24th Street Setback)	\$ 2,000,000
<b>Engineering / Studies/ Construction</b>	<b>\$ 6,561,505</b>
Lower White River(Restoration; 24th Street Setback)	\$ 4,000,000
Middle Puyallup 128th St Comp Study	\$ 186,000
Carbon River Setback Levee Right Bank	\$ 200,000
Calistoga/Ken Wolfe Levee Carry-over 2018	\$ 50,505
PS Shoreline Project	\$ 50,000
Orville Road Revetment at Kapowsin Creek	\$ 190,000
Orville Road Revetment (Phase 2C)	\$ 1,885,000
Flood Risk Reduction and Watershed Management Economic Stimulus Grant Program	\$ -
<b>Total Capital Improvement Projects</b>	<b>\$ 11,836,505</b>

## Exhibit D

Pierce County Flood Control Zone District CIP 2022 - 2027							
Project Name	2022	2023	2024*	2025**	2026	2027	
<b>Property Acquisition</b>	<b>\$ 5,275,000</b>	<b>\$ 2,300,000</b>	<b>\$ 4,100,000</b>	<b>\$ 3,250,000</b>	<b>\$ 350,000</b>	<b>\$ -</b>	
With estimated \$/year for each project							
Alward Road Acquisition & Setback Levee	\$ 1,000,000	\$ -	\$ 600,000	\$ 900,000	\$ -	\$ -	
White and Puyallup Rivers Confluence Acquisition	\$ -	\$ -	\$ 350,000	\$ 350,000	\$ 350,000	\$ -	
Carbon River Setback Levee Right Bank	\$ 175,000	\$ 50,000	\$ 100,000	\$ -	\$ -	\$ -	
Carbon River Setback Levee Left Bank	\$ 300,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	
Neadham Road Acquisition & Revetment	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	
White River Butte Pit Setback	\$ 1,000,000	\$ -	\$ 550,000	\$ -	\$ -	\$ -	
Lower White River(Pacific Pt Bar, L Bank Setback, 24th Street Setback)	\$ 2,000,000	\$ 2,000,000	\$ 2,500,000	\$ 2,000,000	\$ -	\$ -	
Middle Puyallup 128th St Comp Study	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	
<b>Engineering / Studies / Construction</b>	<b>\$ 6,561,505</b>	<b>\$ 9,428,500</b>	<b>\$ 7,100,000</b>	<b>\$ 6,035,000</b>	<b>\$ 7,985,000</b>	<b>\$ 7,900,000</b>	
White River Butte Pit Setback	\$ -	\$ 300,000	\$ -	\$ 250,000	\$ 1,500,000	\$ 1,500,000	
Lower White River (Restoration; 24th Street Setback)	\$ 4,000,000	\$ 4,500,000	\$ 4,000,000	\$ 2,000,000	\$ -	\$ -	
Lower White River (Summer Point Bar)	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 1,000,000	\$ 1,000,000	
Lower White River(Left Bank Setback)	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 1,000,000	\$ 1,000,000	
Middle Puyallup 128th St Comp Study	\$ 186,000	\$ 26,000	\$ 100,000	\$ 935,000	\$ 3,485,000	\$ 3,400,000	
Carbon River Setback Levee Left Bank	\$ -	\$ 150,000	\$ 250,000	\$ -	\$ 1,000,000	\$ 1,000,000	
Carbon River Setback Levee Right Bank	\$ 200,000	\$ 110,000	\$ 100,000	\$ 450,000	\$ -	\$ -	
Calistoga/Ken Wolfe Levee Carry-over 2018	\$ 50,505	\$ -	\$ -	\$ -	\$ -	\$ -	
Calistoga Phase II (Jones)	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -	
Puget Sound Shoreline Project	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	
Orville Road Revetment at Kapowsin Creek	\$ 190,000	\$ 205,000	\$ 200,000	\$ -	\$ -	\$ -	
Orville Road Revetment (Phase 2C )	\$ 1,885,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Neadham Road Revetment	\$ -	\$ 1,087,500	\$ -	\$ -	\$ -	\$ -	
Flood Risk Reduction and Watershed Management Economic Stimulus Grant Program	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	
<b>Total Six Year Capital Improvement Projects</b>	<b>\$ 11,836,505</b>	<b>\$ 11,778,500</b>	<b>\$ 11,200,000</b>	<b>\$ 9,285,000</b>	<b>\$ 8,335,000</b>	<b>\$ 7,900,000</b>	

\* New Comprehensive Plan of Development adopted

\*\* 2025 Comprehensive Plan of Development incorporated into the budget

\* New Comprehensive Plan of Development Adopted  
 \*\* 2025 Comprehensive Plan of Development incorporated into the budget

## Exhibit E

**Information Purposes Only**  
**Pierce County Flood Control Zone District**  
**Six Year Financial Plan 2022 - 2027**

<b>Pierce County Flood Control Zone District</b>						
<b>Six Year Financial Plan 2022 - 2027</b>						
	2021	2022	2023	2024	2025	2026
<b>Beginning 154-00 Fund Balance</b>	<b>\$ 25,253,000</b>	<b>\$ 16,644,319</b>	<b>\$ 15,941,248</b>	<b>\$ 15,446,635</b>	<b>\$ 15,581,671</b>	<b>\$ 17,733,550</b>
<b>Revenues</b>						
Levy Assessment	\$ 13,802,699	\$ 15,450,000	\$ 15,604,500	\$ 15,760,545	\$ 15,918,150	\$ 16,077,332
Opportunity Fund Annual Allocation (154-01)	\$ 1,380,270	\$ 1,545,000	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733
Interest	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
<b>TOTAL REVENUE</b>	<b>\$ 13,862,699</b>	<b>\$ 15,510,000</b>	<b>\$ 15,664,500</b>	<b>\$ 15,820,545</b>	<b>\$ 15,978,150</b>	<b>\$ 16,137,332</b>
<b>Expenditures</b>						
Administration	\$ 511,691	\$ 514,066	\$ 529,488	\$ 545,373	\$ 561,734	\$ 578,586
Operations and Maintenance	\$ 2,067,888	\$ 2,317,500	\$ 2,340,675	\$ 2,364,082	\$ 2,387,723	\$ 2,411,600
Opportunity Fund Expenditures (154-01)	\$ 4,825,511	\$ 1,545,000	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733
Capital Projects*	\$ 15,066,290	\$ 11,836,505	\$ 11,728,500	\$ 11,200,000	\$ 9,285,000	\$ 8,335,000
<b>TOTAL EXPENDITURES</b>	<b>\$ 22,471,380</b>	<b>\$ 16,243,071</b>	<b>\$ 16,159,113</b>	<b>\$ 15,685,509</b>	<b>\$ 13,826,271</b>	<b>\$ 12,932,919</b>
<b>Ending Fund Balance</b>	<b>\$ 16,644,319</b>	<b>\$ 15,941,248</b>	<b>\$ 15,446,635</b>	<b>\$ 15,581,671</b>	<b>\$ 17,733,550</b>	<b>\$ 20,937,963</b>
<i>(Includes Strategic Reserve and Large Capital Project)</i>						
Recommended Minimum Fund Balance (6 Months Administration and O&M)	\$ 1,289,790	\$ 1,415,783	\$ 1,435,081	\$ 1,454,727	\$ 1,474,728	\$ 1,495,093
Fund 154-01 Opportunity						
<b>Beginning 154.01 Fund Balance:</b>	<b>\$ 3,608,203</b>	<b>\$ 162,961</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Annual Allocation	\$ 1,380,270	\$ 1,545,000	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733
Expenditures	\$ 4,825,511	\$ 1,707,961	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733
<b>Ending Fund Balance</b>	<b>\$ 162,961</b>	<b>\$ -</b>				
<b>Beginning Strategic &amp; Emergent Needs Account Balance</b>	<b>\$ 2,550,000</b>	<b>\$ -</b>	<b>\$ 2,450,000</b>	<b>\$ 2,550,000</b>	<b>\$ 2,500,000</b>	<b>\$ 2,500,000</b>

Strategic Reserve	Account Allocation	\$ -	\$ 2,500,000	\$ 3,150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Puget Sounds Shoreline Project	\$ 150,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
	Calistoga Phase II	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Flood Risk Reduction and Watershed Management Economic Stimulus Grant Program	\$ 2,400,000	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000
	<b>Ending Account Balance</b>	<b>\$ -</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>\$ 7,500,000</b>	
<b>Beginning Account Balance: Included in Operating Fund Balance - tracked here for information</b>											
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	\$ 1,000,000	\$ 1,000,000	
	Expenditures				\$ 2,000,000	\$ 2,000,000					
	<b>Ending Account Balance</b>	<b>\$ 7,500,000</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>\$ 8,500,000</b>	<b>\$ 9,500,000</b>		
<b>2018 Beginning Fund Balance: \$0.00</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.