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6
RESOLUTION NO. 2023-6

7 **A Resolution of the Pierce County Flood Control Zone District Board of
8 Supervisors Adopting a Budget for 2024 and Authorizing
9 Improvements.**

10
11 **Whereas**, pursuant to RCW 86.15.140, the Pierce County Flood Control Zone
12 District Board of Supervisors ("Board") held a duly noticed public hearing on the Pierce
13 County Flood Control Zone District ("District") proposed 2024 Budget on October 11,
14 2023; and

15
16 **Whereas**, the District's Advisory Committee reviewed and made
17 recommendations to the Board about the 2024 Budget and the Board considered those
18 recommendations in its deliberations; and

19
20 **Whereas**, by Resolution No. 2013-3s, the Board adopted the District's
21 comprehensive plan of development for flood and stormwater control, which is titled
22 "Pierce County Flood Control Zone District Comprehensive Plan of Development" (also
23 referred to as the Comprehensive Plan of Development or CPOD), sets forth the project
24 objectives of the District; and

25
26 **Whereas**, by Resolution No. 2015-2 the Board adopted three new sections to
27 Resolution No 2013-3s; and

28
29 **Whereas**, by Resolution 2019-2 the Board adopted an update to the
30 Comprehensive Plan of Development; and

31
32 **Whereas**, Section 3 of Resolution No. 2013-3s provides that, pursuant to RCW
33 86.15.110, the Board must approve by subsequent resolution all flood control and storm
34 water control improvements, prior to the extension, enlargement, acquisition, or
35 construction of such improvements; and

36
37 **Whereas**, Section 3 of Resolution No. 2013-3s, as required by RCW 85.15.110,
38 further provides that such subsequent approval resolution, which may be a part of a
39 District budget resolution, must (1) state whether the improvement is to be extended,
40 enlarged, acquired, or constructed, (2) state that the District comprehensive plan has
41 been adopted, (3) state that the improvement generally contributes to the objectives of
42 the District Comprehensive Plan, (4) state that the improvement will benefit the County
43 as a whole, (5) state the estimated cost of the improvement, and (6) identify the data
44 supporting the estimated cost; and

1 **Whereas**, the Board desires to approve the 2024 District budget and the flood
2 control and storm water control improvements as set forth herein; **Now Therefore**,

3
4 **BE IT RESOLVED** by the Board of Supervisors of the Pierce County Flood
5 Control Zone District :

6
7 Section 1. The 2024 Budget for the District, as set forth in Exhibits A, B, C and D
8 to this Resolution is hereby adopted.

9
10 Section 2. The extension, enlargement, acquisition, or construction, as
11 applicable, of the improvements included in the Comprehensive Plan of Development
12 and identified in Exhibit C to this Resolution are approved, as the Board has determined
13 that such improvements generally contribute to the objectives of the Comprehensive
14 Plan of Development and will be of benefit to the County as a whole.

15
16 Section 3. The Executive Committee is authorized to reallocate funds
17 designated within specific projects or projects to meet and complete the objectives of
18 the Comprehensive Plan of Development and the improvements identified in Exhibit C.

19
20 Section 4. The estimated cost of the improvements as stated in Exhibit C to this
21 Resolution, and the supporting data for the estimated cost shall be filed with the District
22 Administrator.

23
24 Section 5. The preliminary engineering studies and plans for the improvements
25 to be constructed as stated in Exhibit C shall be prepared and filed with the District
26 Administrator.

27
28 Section 6. The Board directs development of a rate study as part of the 2024
29 update to the District's comprehensive plan of development for flood and stormwater
30 control, which is titled "Pierce County Flood Control Zone District Comprehensive Plan
31 of Development" (also referred to as the Comprehensive Plan of Development or
32 CPOD), which sets forth the project objectives of the District.

33
34 ADOPTED this 11th day of October, 2023.

35
36 ATTEST:

37 PIERCE COUNTY COUNCIL
38 Pierce County, Washington

39
40 
41 Audrey Persons
42 Clerk of the Board

43 
44 Dave Morell
45 Flood Control Zone District Chair

Exhibit A to Resolution No. 2023-6

2024 Work Plan
Pierce County Flood Control Zone District
(September 20, 2023)

Tasks	Board	Advisory Committee	Staff
Implement Opportunity Fund Program	Monitor effectiveness of program	Track progress	Monitor Contracts and Scope
Implement Economic Stimulus Grants	Monitor Progress	Track progress	Process payments Monitor compliance Administer process
Implement Capital Projects	Monitor progress	Advise on scope or budget changes	Process contracts Process payments Monitor compliance
Maintenance & Operations	Monitor work		Perform repairs and improvements needed
Budget Actions	Approve 2025 Budget and Levy Annual and Six-Year CIP Opportunity Fund	Develop Project Recommendations	Technical work in support of decisions
Flood Hazard Planning	Decide on scope for District CPOD Decide approach for project prioritization Decide if rate study needed	Make recommendations to Board on Plan	Technical work for Executive Committee and Board Hire consultant to assist with local government project lists and rate study
Administration	Approval of contracts Monitor finances Track state audit		Support Board Executive Committee Advisory Committee Financial reports Liaison with State Auditor
Communications and Liaison with Other Governments	Presentations, Annual Report Correspondence, Media, Legislature, Congress	Support legislative initiatives	Web site, Outreach, Media, Cities, State, Federal

Pierce County Flood Control Zone District- 2024 Annual Budget Alternate 3: 2023 Levy Rate Reduced By 1% (DRAFT 09/15/2023)		
B U D G E T		
PLANNED BEGINNING FUND BALANCE for 2024**		\$ 7,734,731
Total Carryover Amount of Opportunity Funds into 2024		\$ 6,619,197
Total Carryover Amount of Capital Projects into 2024		\$ -
Total Carryover Amount of Economic Stimulus Funds into 2024		\$ -
ADJUSTED BEGINNING FUND BALANCE for 2024		\$ 14,353,928
2024 REVENUE		
Projected 2024 Levy Assesment		\$ 18,948,175
Estimated Interest		\$ 60,000
Estimated 2024 Total Revenue		\$ 19,008,175
FUND BALANCE AVAILABLE for 2024		\$ 33,362,103
2024 EXPENDITURES		
Administration		\$ (633,500)
Pierce County FCZD Support		\$ 150,000
Pierce County Communication Section Support		\$ 11,000
*Direct Flood Control Zone District Support		\$ 175,100
Indirect		\$ 37,200
*Legal Counsel		\$ 53,200
* Accountant		\$ 39,900
Clerk		\$ 13,000
Website Hosting		\$ 4,200
Insurance/Broker		\$ 31,400
Copies, Notices, Phone, Printing and mailing the Annual Report, and printing the CIP		\$ 3,600
IT Financial/HR Systems Allocation		\$ 5,600
Board,Travel, Dues, Membership		\$ 5,300
State Audit		\$ 21,600
Audit Services		\$ 1,100
Performance Audit		\$ 800
Website Update		\$ 16,800
Central Public Records Costs		\$ 400
Government Relations		\$ 500
Outreach		\$ 62,800
Operations and Maintenance (15% of Levy Assessment)		\$ (2,842,226)
Opportunity Fund Expenditures		\$ (9,121,408)
2024 Opportunity Funds (10% of Levy Revenue)**		\$ 2,502,211
Total Carryover Opportunity Funds Amount (as of Feb 2023)		\$ 6,619,197
Capital Project Funding		\$ (12,212,300)
2024 Planned Capital Funding		\$ 12,212,300
2024 New Capital Requests		\$ -
Flood Risk Reduction and Watershed Management		\$ -
Economic Stimulus Grant Program		
2024 Economic Stimulus Grant Funds		\$ -
2023 Economic Stimulus Grant Funds- Carryover Amount		\$ -
Total Expenditures		\$ (24,809,434)
PROJECTED ENDING FUND BALANCE IN 2024		\$ 8,552,669

** FCZD AC Recommended Budget includes: 1) OpFund Floor of \$50,000.

Pierce County Flood Control Zone District Summary of 2024 Capital Improvement Projects (DRAFT 09/15/2023)				
Project Name	2024 Requested Capital Amount	2024 Planned Capital Amount*	Difference	
Property Acquisitions	\$ 4,383,300	\$ 4,150,000	\$ 233,300	
Middle Puyallup 128th St. E SW Quadrant Setback Levee	\$ 700,000	\$ -	\$ 700,000	
Alward Road Acquisition & Setback Levee	\$ 463,800	\$ 600,000	\$ (136,200)	
Carbon River Floodplain Connection Left Bank	\$ -	\$ -	\$ -	
Carbon River Floodplain Connection Right Bank	\$ 100,000	\$ 100,000	\$ -	
Carbon River Setback Levee LB Bridge Street to Voights Creek	\$ 500,000	\$ -	\$ 500,000	
Carbon River Setback Levee LB Voights Creek to SR162 bridge	\$ -	\$ -	\$ -	
Lower White River (Pacific Pt. Bar, L Bank Setback, 24th St Setback)*	\$ 2,000,000	\$ 2,900,000	\$ (900,000)	
Neadham Road Floodplain Reconnection Project	\$ 619,500	\$ -	\$ 619,500	
White River Butte Pit Setback	\$ -	\$ 550,000	\$ (550,000)	
Engineering / Studies/ Construction	\$ 7,779,000	\$ 5,700,000	\$ 2,079,000	
Alward Road Acquisition & Setback Levee	\$ -			
Calistoga/Ken Wolfe Levee - Carry over 2018	\$ -			
Carbon River Floodplain Connection Right Bank	\$ 260,000	\$ 100,000	\$ 160,000	
Carbon River Setback Levee LB- Bridge Street to Voights Creek	\$ 250,000	\$ -	\$ 250,000	
Carbon River Setback Levee LB- Voights Creek to SR162 Bridge\	\$ 220,000	\$ -	\$ 220,000	
Lower White River (Left Bank Setback)	\$ -	\$ -	\$ -	
Lower White River (Point Bar)	\$ -	\$ -	\$ -	
Lower White River (Restoration; 24th Street Setback)	\$ 5,500,000	\$ 5,500,000	\$ -	
Middle Puyallup-128th St E SW Quadrant Setback Levee	\$ 100,000	\$ -	\$ 100,000	
Neadham Road Floodplain Reconnection Project	\$ 300,000	\$ -	\$ 300,000	
Orville Road Revetment at Kapowsin Creek	\$ 988,000	\$ 200,000	\$ 788,000	
White River Butte Pit Setback	\$ 161,000	\$ 300,000	\$ (139,000)	
Strategic Reserve Account	\$ 50,000	\$ 50,000	\$ -	
Puget Sound Shoreline Project	\$ 50,000	\$ 50,000	\$ -	
Flood Risk Reduction and Watershed Management		\$ -	\$ -	
2024/25 Economic Stimulus Grant Program	\$ -			
Large Capital Project Match Account	\$ -	\$ 2,000,000	\$ (2,000,000)	
Calistoga Phase II (Jones)	\$ -	\$ 2,000,000	\$ (2,000,000)	
Total Capital Improvement Projects	\$ 12,212,300	\$ 9,850,000	\$ 2,312,300	

*2024 Planned Capital Amount taken from Approved 6-YR CIP for 2023-2028 for comparative purposes

Pierce County Flood Control Zone District 6YR Capital Improvement Plan (2024 - 2029) (DRAFT 09/15/2023)							
Project Name	Jurisdiction	* 2024	** 2025	2026	2027	2028	2029
Property Acquisition With estimated \$/year for each project							
Middle Puyallup 128th St. E SW Quadrant Setback Levee	Pierce County	\$ 4,383,300	\$ 2,950,000	\$ 1,850,000	\$ 2,500,000	\$ -	\$ -
Alward Road Acquisition & Setback Levee	Pierce County	\$ 700,000	\$ 700,000	\$ -	\$ -	\$ -	\$ -
Carbon River Floodplain Connection Left Bank	Pierce County	\$ 463,800	\$ 750,000	\$ 500,000	\$ -	\$ -	\$ -
Carbon River Floodplain Reconnection Right Bank	Pierce County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Carbon River Setback Levee LB Bridge Street to Voights Creek	Pierce County	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Carbon River Setback Levee LB Voights Creek to SR-162 Bridge	Pierce County	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -
Lower White River (Pacific Pt. Bar, L Bank Setback, 24th St	Summer	\$ 2,000,000	\$ 900,000	\$ -	\$ -	\$ -	\$ -
Neaham Road Floodplain Reconnection Project	Pierce County	\$ 619,500	\$ -	\$ -	\$ -	\$ -	\$ -
White River Butte Pit Setback	Pierce County	\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -
Engineering / Studies / Construction							
Alward Road Acquisition & Setback Levee	Pierce County	\$ 7,779,000	\$ 7,603,100	\$ 3,520,000	\$ 6,855,000	\$ 6,655,000	\$ 8,540,000
Calistoga/Keen Wolfe Levee (2018-Cert-Exempt)	Orting	\$ 15,000	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Carbon River Floodplain Reconnection Right Bank	Pierce County	\$ 260,000	\$ 116,000	\$ 50,000	\$ -	\$ 1,000,000	\$ -
Carbon River Setback Levee LB- Bridge Street to Voights Creek	Pierce County	\$ 250,000	\$ -	\$ 300,000	\$ 300,000	\$ 1,000,000	\$ 5,000,000
Carbon River Setback Levee LB- Voights Creek to SR-162 Bridge)	Pierce County	\$ 220,000	\$ 201,000	\$ -	\$ -	\$ 300,000	\$ 300,000
Lower White River (Left Bank Setback)	Summer	\$ -	\$ 200,000	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Lower White River (Point Bar)	Summer	\$ -	\$ 200,000	\$ -	\$ 2,000,000	\$ 1,000,000	\$ 1,000,000
Lower White River (Restoration; 24th Street Setback)	Pierce County	\$ 5,500,000	\$ 5,000,000	\$ 2,000,000	\$ 3,000,000	\$ 2,000,000	\$ 700,000
Middle Puyallup 128th St E SW Quadrant Setback Levee	Pierce County	\$ 100,000	\$ -	\$ 170,000	\$ 255,000	\$ 255,000	\$ 440,000
Neaham Road Floodplain Reconnection Project	Pierce County	\$ 300,000	\$ 225,000	\$ 1,000,000	\$ -	\$ -	\$ -
Orville Road Revetment at Kapowsin Creek	Pierce County	\$ 988,000	\$ 1,277,100	\$ -	\$ -	\$ -	\$ -
White River Butte Pit Setback	Pierce County	\$ 161,000	\$ 369,000	\$ -	\$ 200,000	\$ -	\$ -
Strategic Reserve Account							
Flood Risk Reduction and Watershed Management Economic Stimulus-Grant Program (Subject to Future Approval)	TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Puget Sound Shoreline Project	PCD	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
Large Capital Project Match Account							
Calistoga Phase II (Jones)	Pierce County	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,800,000	\$ 1,800,000
Total Six Year Capital Improvement Projects		\$ 12,212,300	\$ 10,553,100	\$ 6,370,000	\$ 10,355,000	\$ 8,455,000	\$ 8,540,000

* New Comprehensive Plan of Development is planned for adoption in 2024, and may alter planned projects from 2025-2029

** 2025 Comprehensive Plan of Development to be incorporated into the budget

*** Proposed 2023 Budget Amend03 - Per City's Request and as approved by the Board of Supervisors on 09/13/2023