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RESOLUTION NO. 2019-5

A Resolution of the Pierce County Flood Control Zone District Board of Supervisors, Adopting the 2020 Budget and Authorizing Improvements.

Whereas, pursuant to RCW 86.15.140, the District held a public hearing on the proposed 2020 Budget of the District on October 16, 2019; and

Whereas, the Board desires to adopt the District's 2020 budget; 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," and is known as the Comprehensive Plan of Development or CPOD; 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, further 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 Advisory Committee reviewed and made recommendations to the Board about the 2020 Budget and the Board considered those recommendations in its deliberations; 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:

1
2 Section 1. The Board hereby adopts the 2020 Budget for the District, as set forth
3 in Exhibits A, B, C, D, and E to this Resolution.

4
5 Section 2. By Resolution No. 2013-3s, the Board adopted the District
6 Comprehensive Plan.

7
8 Section 3. The Board approves the extension, enlargement, acquisition or
9 construction, as applicable, of the improvements included in the District Comprehensive
10 Plan and identified in Exhibit C to this Resolution, and determines that such
11 improvements generally contribute to the objectives of the District Comprehensive Plan
12 and will be of benefit to the County as a whole.

13
14 Section 4. The estimated cost of the improvements is stated in Exhibit C to this
15 Resolution, and the supporting data for the estimated cost is on file with the District
16 Administrator.

17
18 Section 5. For improvements that will be constructed, preliminary engineering
19 studies and plans either have been prepared or will be prepared, and have been filed or
20 will be filed, with the District Administrator.

21
22 ADOPTED this 16th day of October, 2019.

23
24
25
26 ATTEST:

**PIERCE COUNTY FLOOD CONTROL
ZONE DISTRICT**

Pierce County, Washington

27
28
29
30 Kate Kennedy
31 Kate Kennedy, Clerk of the Board

Derek Young
Derek Young, Board Chair

Exhibit A to Resolution No. 2019-5
2020 Work Plan
Pierce County Flood Control Zone District
(10-16-19)

Tasks	Board	Advisory Committee	Staff
Implement Opportunity Fund Program	Monitor effectiveness of program	Track progress	Monitor Contracts and Scope
Implement Capital Projects	Monitor progress	Develop recommendations if scope or budget changes	Process contracts Process payments Monitor compliance
Strategy to Address Projects Identified in the General Investigation Study	Review of large capital project needs and funding strategies	Advise on priorities	Develop options
Maintenance & Operations	Monitor work		Perform repairs and improvements needed to maintain system
Budget Actions	Approve 2021 Budget and Levy Annual and Six-Year CIP Opportunity Fund	Develop Project Recommendations	Technical work in support of decisions
Flood Hazard Planning	Updates on plan development process	Make recommendation to Board on Plan Update as topics arise	Technical work to prepare updated plan for Advisory Committee review and Board adoption
Consider Standard Operating Procedures	Review SOP and take action to approve if needed		Develop scope of work for operating procedures and draft SOPs for Board Review
Administration	Approval of contracts Monitor finances Track state audit		Support Board Executive Committee Advisory Committee Financial reports
Communications and Liaison with Other Governments	Presentations, Annual Report Correspondence, Media, Legislature, Congress	Support legislative initiatives	Web site, Outreach, Media, Cities, State, Federal

Exhibit B to Resolution No. 2019-5

Contact: Kjris Lund, Executive Director (206)612-8138

Anne-marie Marshall-Dody (253)798-2494

Pierce County Flood Control Zone District- 2020 Annual Budget



**B
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2020 Revenue		
Assessment		\$ 12,819,304
2020 Expenditures		
Administration		\$ 451,185
*Pierce County FCZD Support	\$ 91,800	
Pierce County Communication Section Support	\$ 3,500	
Direct Flood Control Zone District Support	\$ 154,280	
Indirect	\$ 66,550	
Legal Counsel	\$ 47,000	
Accountant	\$ 20,000	
Clerk	\$ 12,423	
Website Hosting	\$ 3,300	
Insurance	\$ 14,622	
Broker Fee	\$ 1,500	
Copies, Printing, Notices, Miscellaneous	\$ 1,650	
IT Financial/HR Systems Allocation	\$ 12,850	
Printing Annual Report	\$ 850	
Mailing the Annual Report	\$ 60	
Printing CIP	\$ 800	
Board, Travel, Dues, Membership	\$ 5,000	
State Audit	\$ 15,000	
Strategic Reserve		\$ 50,000
Puget Sound Shoreline Project	\$ 50,000	
Operations and Maintenance		\$ 1,922,896
Large Capital Projects		\$ 1,000,000
Opportunity Fund		\$ 1,281,930
Capital Projects		\$ 6,442,586
Total Expenditures		\$ 11,148,597

*includes the estimated 2.0% COLA increase

** \$2,500,000 will be deposited into the Strategic Reserve

Exhibit C to Resolution No. 2019-5

Contact: Kjris Lund, Executive Director (206) 612-8138
 Anne-marie Marshall-Dody (253) 798-2494


Pierce County Flood Control Zone District Summary of 2020 Capital Improvement Projects	
	
Project Name	2020 Budget
Property Acquisitions	\$ 3,525,000
Alward Road Acquisition & Setback Levee	\$ 1,000,000
Carbon River Floodplain Connection Right Bank	\$ 125,000
Neadham Road Acquisition & Revetment	\$ 350,000
White River Butte Pit Setback	\$ 250,000
Lower White River (Pacific Pt. Bar, L Bank Setback, 24th Street Setback)	\$ 1,500,000
Middle Puyallup 128th Street Comp Study	\$ 300,000
Engineering / Studies/ Construction	\$ 2,917,586
Lower White River (Restoration; 24th Street Setback)	\$ 400,000
Lower White River (Sumner Point Bar)	\$ 250,000
Lower White River (Left Bank Setback)	\$ 250,000
Alward Setback Levee (Preliminary Engineering)	\$ 77,890
Calistoga/Ken Wolfe Levee Carry-over 2018	\$ 17,816
Orville Road Revetment (Phase 2C)	\$ 515,000
Upper Nisqually Channel Migration Protection (#1411)	\$ 1,406,880
Total Capital Improvement Projects	\$ 6,442,586
Strategic and Emergent Needs Reserve	\$ 50,000
Puget Sound Shoreline Project	\$ 50,000
Total All	\$ 6,492,586


Exhibit D to Resolution No. 2019-5

Pierce County Flood Control Zone District						
CIP 2020 - 2025						
Project Name	2020	2021	2022	2023	2024	2025
Property Acquisition	\$ 3,525,000	\$ 3,200,000	\$ 3,480,000	\$ 3,517,500	\$ 3,100,000	\$ 3,400,000
<i>With estimated \$/year for each project</i>						
Alward Road Acquisition & Setback Levee	\$ 1,000,000	\$ 1,000,000	\$ 880,000	\$ -	\$ 600,000	\$ 900,000
Lower Puyallup Clear Creek Acquisition and Levee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Carbon River Setback Levee Left Bank			\$ -	\$ 167,500		
Carbon River Floodplain Connection Right Bank	\$ 125,000					
Neadham Road Acquisition & Revetment	\$ 350,000	\$ 350,000				
White River Butte Pit Setback	\$ 250,000	\$ 250,000	\$ 400,000	\$ 350,000		
Lower White River (Pacific Pt Bar, L Bank Setback, 24th Street Setback)	\$ 1,500,000	\$ 1,200,000	\$ 1,200,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000
Middle Puyallup 128th St Comp Study	\$ 300,000	\$ 400,000	\$ 1,000,000	\$ 500,000		
Engineering / Studies / Construction	\$ 2,917,586	\$ 429,920	\$ 3,900,000	\$ 4,300,000	\$ 5,750,000	\$ 7,000,000
White River Butte Pit Setback		\$ -		\$ -	\$ -	\$ 3,000,000
Lower White River (Restoration; 24th Street Setback)	\$ 400,000	\$ -	\$ 1,500,000	\$ 1,500,000		\$ -
** Lower White River (Sumner Point Bar)	\$ 250,000	\$ 200,000			\$ -	\$ -
Lower White River (Left Bank Setback)	\$ 250,000	\$ 200,000			\$ -	
Middle Puyallup 128th St Comp Study					\$ 2,000,000	\$ 2,000,000
Alward Setback Levee (Preliminary Engineering)	\$ 77,890	\$ 29,920	\$ -	\$ -	\$ -	\$ -
Carbon River Setback Levee Left Bank			\$ -		\$ 250,000	\$ 2,000,000
Calistoga/Ken Wolfe Levee Carry-over 2018	\$ 17,816					
Orville Road @ Kapowsin Creek			\$ 1,000,000			
*Calistoga Phase II	\$ -	\$ -			\$ 3,500,000	
Orville Road Revetment (Phase 2C)	\$ 515,000	\$ -				
Neadham Road Revetment			\$ 1,400,000	\$ 2,800,000		
Upper Nisqually Channel Migration Protection	\$ 1,406,880					
Total Six Year Capital Improvement Projects	\$ 6,442,586	\$ 3,629,920	\$ 7,380,000	\$ 7,817,500	\$ 8,850,000	\$ 10,400,000
Strategic and Emergent Needs Reserve	\$ 50,000	\$ 350,000	\$ 350,000	\$ 50,000	\$ 50,000	\$ 50,000
Puget Sound Shoreline Project	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Calistoga Phase II		\$ 300,000	\$ 300,000			
Total (including funds from Strategic Reserve)	\$ 6,492,586	\$ 3,979,920	\$ 7,730,000	\$ 7,867,500	\$ 8,900,000	\$ 10,450,000

* This project is dependent on the CPOD revision that will take place in 2023

** This project formally known as Lower White River (Pacific Point Bar) is now called Sumner Point Bar

Exhibit E to Resolution No. 2019-5

Information Purposes Only Pierce County Flood Control Zone District Six Year Financial Plan 2020 - 2025									
\$ 12,411,769 2019 154 Fund Balance	2019	2020	2021	2022	2023	2024	2025	Total 2020-2025	
Beginning 154.00 Fund Balance									\$ 3,418,840 \$ 5,815,407 \$ 5,096,114 \$ 9,422,096 \$ 10,081,163 \$ 10,686,447 \$ 10,343,499
Operating Fund 154.00	Tax Assessment	\$ 8,703,487	\$ 12,819,304	\$ 12,947,497	\$ 13,076,972	\$ 13,207,742	\$ 13,339,819	\$ 13,473,217	\$ 78,864,551
	Interest		\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 360,000
	Total Revenue	\$ 8,703,487	\$ 12,879,304	\$ 13,007,497	\$ 13,136,972	\$ 13,267,742	\$ 13,399,819	\$ 13,533,217	\$ 79,224,551
	Administration	\$ 429,318	\$ 451,185	\$ 464,721	\$ 478,662	\$ 493,022	\$ 507,813	\$ 523,047	\$ 2,918,450
	Deposit into the Strategic Reserve		\$ 2,500,000	\$ 350,000	\$ 350,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 3,350,000
	Operations and Maintenance	\$ 1,305,523	\$ 1,922,896	\$ 1,942,125	\$ 1,961,546	\$ 1,981,161	\$ 2,000,973	\$ 2,020,983	\$ 11,829,683
	Allocation for Large Capital Project Match	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 6,000,000
	Allocation for Opportunity Fund	\$ 870,349	\$ 1,281,930	\$ 1,294,750	\$ 1,307,697	\$ 1,320,774	\$ 1,333,982	\$ 1,347,322	\$ 7,886,455
	Capital Projects	\$ 3,701,730	\$ 6,442,586	\$ 3,629,920	\$ 7,380,000	\$ 7,817,500	\$ 8,850,000	\$ 10,400,000	\$ 44,520,006
	Total Expenditures	\$ 6,306,920	\$ 13,598,597	\$ 8,681,515	\$ 12,477,905	\$ 12,662,457	\$ 13,742,767	\$ 15,341,351	\$ 76,504,593
Ending Fund Balance	\$ 5,815,407	\$ 5,096,114	\$ 9,422,096	\$ 10,081,163	\$ 10,686,447	\$ 10,343,499	\$ 8,535,365		
Recommended Minimum Fund Balance (6 Months Administration and O&M)	\$ 867,421	\$ 1,187,040	\$ 1,203,423	\$ 1,220,104	\$ 1,237,092	\$ 1,254,393	\$ 1,272,015		
Beginning Strategic & Emergent Needs Fund Balance									\$ - \$ - \$ 2,450,000 \$ 2,750,000 \$ 3,050,000 \$ 3,050,000 \$ 3,050,000 \$ -
Strategic Reserve 154.03	Transfer from Fund 154.00	\$ 50,000	\$ 2,500,000	\$ 350,000	\$ 350,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 3,350,000
	Puget Sound Shoreline Project	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
	Calistoga Phase II			\$ 300,000	\$ 300,000				\$ 600,000
	Ending Fund Balance	\$ -	\$ 2,450,000	\$ 2,750,000	\$ 3,050,000	\$ 3,050,000	\$ 3,050,000	\$ 3,050,000	\$ 2,500,000
2018 Beginning 154.01 Fund Balance:									\$ 3,492,929 \$ 3,863,278 \$ 4,645,208 \$ 5,439,958 \$ 6,247,655 \$ 7,068,429 \$ 7,902,411
Opportunity Fund 154.01	Transfer from Fund 154.00	\$ 870,349	\$ 1,281,930	\$ 1,294,750	\$ 1,307,697	\$ 1,320,774	\$ 1,333,982	\$ 1,347,322	\$ 7,886,455
	Expenditures	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 3,000,000
	Ending Fund Balance	\$ 3,863,278	\$ 4,645,208	\$ 5,439,958	\$ 6,247,655	\$ 7,068,429	\$ 7,902,411	\$ 8,749,733	\$ 4,886,455
2018 Beginning 154.02 Fund Balance:									\$ 5,500,000 \$ 5,500,000 \$ 6,500,000 \$ 7,500,000 \$ 8,500,000 \$ 9,500,000 \$ 10,500,000 \$ 11,500,000
Large Capital Project Match Fund 154.02	Transfer from Fund 154.00	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 6,000,000
	Expenditures	\$ -							
	Ending Fund Balance	\$ 5,500,000	\$ 6,500,000	\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	\$ 10,500,000	\$ 11,500,000	\$ 11,500,000