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6 **RESOLUTION NO. 2018-2**
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9 **A Resolution of the Pierce County Flood Control Zone District Board of**
10 **Supervisors, Adopting a Revised 2018 Budget and**
11 **Authorizing Improvements, and repealing Resolution No.**
12 **2017-6.**
13
14

15 **Whereas**, by Resolution No. 2017-6 the Board of Supervisors adopted the 2018
16 Budget for the District; and
17

18 **Whereas**, the Board of Supervisors desires to amend the 2018 Budget to carry
19 over funds that were appropriated but not expended in 2017; and
20

21 **Whereas**, the Board of Supervisors desires to amend the 2018 Budget to reflect
22 the levy amount certified by the Assessor-Treasurer; and
23

24 **Whereas**, the Board of Supervisors desires to fund communication costs
25 associated with distributing materials about the District's activities; and
26

27 **Whereas**, pursuant to RCW 86.15.140, the District held a public hearing on the
28 proposed revised 2018 Budget of the District on April 11, 2018; and
29

30 **Whereas**, the Board desires to adopt the District's 2018 budget, as revised; and
31

32 **Whereas**, by Resolution No. 2014-3s, the District Board of Supervisors adopted
33 the District's comprehensive plan of development for flood and stormwater control,
34 which is titled "Pierce County Flood Control Zone District Comprehensive Plan of
35 Development," and is known as the Comprehensive Plan of Development or CPOD;
36 and
37

38 **Whereas**, Section 3 of Resolution No. 2014-3s provides that, pursuant to RCW
39 86.15.110, the District Board of Supervisors must approve by subsequent resolution all
40 flood control and storm water control improvements, prior to the extension,
41 enlargement, acquisition, or construction of such improvements; and
42

43 **Whereas**, Section 3 of Resolution No. 2013-3s, as required by RCW 85.15.110,
44 further provides that such subsequent approval resolution, which may be a part of a
45 District budget resolution, must (1) state whether the improvement is to be extended,
46 enlarged, acquired or constructed, (2) state that the District comprehensive plan has
47 been adopted, (3) state that the improvement generally contributes to the objectives of
48 the District Comprehensive Plan, (4) state that the improvement will benefit the County

1 as a whole, (5) state the estimated cost of the improvement, and (6) identify the data
2 supporting the estimated cost; and
3

4 **Whereas**, the District Board of Supervisors desires to approve improvements in
5 accordance with Section 3 of Resolution No. 2013-3s; **Now, therefore**
6

7 **BE IT RESOLVED** by the Board of Supervisors of the Pierce County Flood
8 **Control Zone District as follows:**
9

10 Section 1. The Board hereby adopts the 2018 Budget for the District, as set forth
11 in Exhibits A, B, C and D to this Resolution.
12

13 Section 2. By Resolution No. 2013-3s, the Board adopted the District
14 Comprehensive Plan.
15

16 Section 3. The Board approves the extension, enlargement, acquisition or
17 construction, as applicable, of the improvements included in the District Comprehensive
18 Plan and identified in Exhibit C to this Resolution, and determines that such
19 improvements generally contribute to the objectives of the District Comprehensive Plan
20 and will be of benefit to the County as a whole.
21

22 Section 4. The estimated cost of the improvements is stated in Exhibit C to this
23 Resolution, and the supporting data for the estimated cost is on file with the District
24 Administrator.
25


26 Section 5. For improvements that will be constructed, preliminary engineering
27 studies and plans either have been prepared or will be prepared, and have been filed or
28 will be filed, with the District Administrator.
29

30 Section 6. Resolution No. 2017- 6 is repealed.
31

32 **ADOPTED** this 11th day of April, 2018.
33
34
35

36 ATTEST:
37

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

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40 
41 _____
42 Kate Kennedy, Clerk of the Board
43
44



Rick Talbert, Board Chair

Attachment A

Pierce County Flood Control Zone District- 2018 Amended Annual Budget



B U D G E T	2018 Revenue	
	Assessment	\$ 8,382,991
	Unallocated Fund Balance	\$ 3,301,479
	2018 Expenditures	
	*Administration	\$ 328,805
	<i>Pierce County FCZD Support</i>	\$ 55,000
	<i>Direct Flood Control Zone District Support</i>	\$ 237,095
	<i>**Indirect</i>	\$ 35,000
	<i>Printing Annual Report</i>	\$ 850
	<i>Mailing the Annual Report</i>	\$ 60
<i>Printing CIP</i>	\$ 800	
Operations and Maintenance	\$ 1,257,449	
U.S. Army Corps of Engineers Project Match	\$ 1,000,000	
***Opportunity Fund	\$ 1,013,934	
****Capital Projects	\$ 4,614,346	
Strategic Reserve	\$ 2,801,479	
<i>Puyallup Wastewater Treatment Plant early payoff</i>	\$ 911,204	
<i>Tacoma Wastewater Treatment Plant payoff</i>	\$ 1,000,000	
<i>Increased GI Allocation</i>	\$ 500,000	
<i>Lower White River 24th Street Setback</i>	\$ 390,275	
Total Expenditures		\$ 11,016,013

*Includes Executive Director costs, PC Support costs, printing, and mailing costs

** Includes reduction in Indirect costs

*** Includes the updated 2018 Opportunity Fund costs

**** Included the adjusted Capital project budget

Attachment B

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

Summary of 2018 Capital Improvement Projects



Project Name	2018 Budget
Property Acquisitions	\$1,352,180.00
<i>Alward Road Acquisition & Setback Levee</i>	<i>\$690,400.00</i>
<i>Clear Creek Acquisition and Levee</i>	
<i>Neadham Road Acquisition & Revetment</i>	<i>\$592,800.00</i>
<i>Orville Road Revetment (Phase 2)</i>	
<i>Neadham Road Acquisition & Revetment 2017 Carry-over</i>	<i>\$68,980.00</i>
Calistoga 2017 Carry-over	\$ 177,215.00
Puyallup Wastewater Treatment Plant Flood Protection	\$1,309,951.00
<i>Puyallup Wastewater Treatment Plant Flood Protection 2017</i>	<i>\$421,155.00</i>
Habitat & Flood Capacity Creation Project	\$466,000.00
Tacoma Wastewater Treatment Plant Flood Wall	\$1,000,000.00
Orville Road Revetment (Phase 2A & 2B)	\$309,000.00
Total 2018 Capital Improvement Projects	\$ 4,614,346

April 11, 2018

A

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

Attachment C

Pierce County Flood Control Zone District CIP 2018 - 2023						
Project Name	2018	2019	2020	2021	2022	2023
Property Acquisition ** (with estimated \$/year for each project)	\$ 1,283,200	\$ 1,270,000	\$ 1,400,000	\$ 1,100,000	\$ 1,700,000	\$ 1,500,000
<i>Alward Road Acquisition & Setback Levee</i>	\$ 690,400	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 600,000
<i>Clear Creek Acquisition and Levee</i>		\$ -	\$ 600,000	\$ 300,000	\$ 900,000	\$ 900,000
<i>Neadham Road Acquisition & Revetment</i>	\$ 592,800	\$ 546,000				
<i>Orville Road Revetment (Phase 2)</i>	\$ -					
<i>Neadham Road Acquisition & Revetment 2017 Carry-over *</i>	\$ 68,980					
Calistoga 2017 Carry-over **	\$ 177,215					
Puyallup Wastewater Treatment Plant Flood Protection	\$ 1,309,951	\$ -	\$ -	\$ -		
<i>Puyallup Wastewater Treatment Plant Flood Protection 2017 Carry-over ***</i>	\$ 421,155					
Habitat & Flood Capacity Creation Project	\$ 466,000	\$ -				
Lower White River 24th Street Setback		\$ 609,725				
Tacoma Wastewater Treatment Plant Flood Wall	\$ 1,000,000	\$ -				
Upper Nisqually Revetment Retrofit ****	\$ -	\$ 698,152				
Carbon River Levee Bank Stabilization	\$ -			\$ 2,424,000	\$ -	
Orville Road Revetment @ Kapowsin Creek				\$ 1,500,000	\$ 1,000,000	\$ -
Orville Road Revetment (Phase 2A& 2B)	\$ 309,000	\$ 1,400,000	\$ 2,175,000	\$ -		
Neadham Road Revetment			\$ 1,475,688	\$ -		
Total Six Year Capital Improvement Projects	\$ 4,614,346	\$ 3,977,877	\$ 5,050,688	\$ 5,024,000	\$ 2,700,000	\$ 1,500,000
Strategic Reserve						
<i>Puyallup Wastewater Treatment plant payoff</i>	\$ 911,204.00					
<i>Tacoma Wastewater Treatment plant payoff</i>	\$ 1,000,000.00					
<i>Sumner</i>	\$ 390,275.00					
Total from Strategic Reserve	\$ 2,301,479.00					
= Construction Year						

April 11, 2018

Attachment D- Opportunity Fund Allocation

Municipality	Supplier Contract - Interlocal Agreement	2013 Assessed Value	2013 Allocation Percentage	2013 Allocations	2014 Assessed Value	2014 Allocation Percentage	2014 Opportunity Fund Allocation	2015 Assessed Value	2015 Allocation Percentage	2015 Opportunity Fund Allocation	2016 Assessed Value	2016 Allocation Percentage	2016 Opportunity Fund Allocation	2017 Assessed Value	2017 Allocation Percentage	2017 Opportunity Fund Allocation	2018 Assessed Value	2018 Allocation Percentage	2018 Opportunity Fund Allocation	2013-2018 Total Allocation (Not Adjusted for Funds Used to Date)
Auburn		709,039,856	1.03%	7,090.40	736,240,333	1.03%	7,362.40	838,645,137	1.08%	8,386.45	913,857,723	1.11%	9,138.58	1,018,692,416	1.13%	10,186.92	1,143,124,876	1.13%	11,431.25	53,596.00
Bonney Lake	SC-101947	1,688,432,963	2.44%	16,884.33	1,778,123,002	2.49%	17,781.23	1,979,637,505	2.56%	19,796.38	2,158,452,768	2.63%	21,584.53	2,370,217,812	2.62%	23,702.18	2,683,904,648	2.65%	26,839.05	126,587.69
Buckley	SC-103849	318,871,406	0.46%	3,188.71	328,660,215	0.46%	3,286.60	347,880,202	0.45%	3,478.80	384,652,549	0.47%	3,846.53	448,468,601	0.50%	4,484.69	516,295,272	0.51%	5,162.95	23,448.28
Carbonado	SC-103929	28,209,272	0.04%	282.09	26,210,204	0.04%	262.10	30,358,951	0.04%	303.59	36,549,064	0.04%	365.49	44,522,344	0.05%	445.22	51,069,290	0.05%	510.69	2,169.19
Dupont	SC-103418	1,176,714,772	1.70%	11,767.15	1,291,637,605	1.81%	12,916.38	1,401,029,820	1.81%	14,010.30	1,417,237,621	1.72%	14,172.38	1,457,913,443	1.61%	14,579.13	1,500,124,864	1.48%	15,001.25	82,446.58
Eatonville		160,564,705	0.23%	1,605.65	155,223,485	0.22%	1,552.23	177,994,810	0.23%	1,779.95	191,183,234	0.23%	1,911.83	211,689,700	0.23%	2,116.90	233,020,758	0.23%	2,330.21	11,296.77
Edgewood	SC-103855	946,924,060	1.37%	9,469.24	955,466,323	1.34%	9,554.66	1,077,792,367	1.39%	10,777.92	1,138,559,998	1.39%	11,385.60	1,310,781,805	1.45%	13,107.82	1,556,466,106	1.54%	15,564.66	69,859.91
Fife	SC-101945	1,776,946,972	2.57%	17,769.47	1,896,381,840	2.65%	18,963.82	1,850,900,741	2.39%	18,509.01	1,987,200,576	2.42%	19,872.01	2,134,852,294	2.36%	21,348.52	2,325,804,780	2.29%	23,258.05	119,720.87
Fircrest		553,632,539	0.80%	5,536.33	566,076,606	0.79%	5,660.77	623,997,365	0.81%	6,239.97	651,237,078	0.79%	6,512.37	722,509,379	0.80%	7,225.09	804,570,865	0.79%	8,045.71	39,220.24
Gig Harbor	SC-103415	1,652,017,762	2.39%	16,520.18	1,706,920,083	2.39%	17,069.20	1,858,377,519	2.40%	18,583.78	1,973,717,595	2.40%	19,737.18	2,297,364,845	2.54%	22,973.65	2,681,847,608	2.64%	26,818.48	121,702.45
Lakewood	SC-101946	4,420,933,057	6.40%	44,209.33	4,494,673,400	6.28%	44,946.73	4,748,231,614	6.14%	47,482.32	4,943,143,201	6.02%	49,431.43	5,410,414,843	5.98%	54,104.15	6,002,783,089	5.92%	60,027.83	300,201.79
Milton	SC-104264	508,136,092	0.74%	5,081.36	529,844,060	0.74%	5,298.44	566,731,852	0.73%	5,667.32	601,448,037	0.73%	6,014.48	667,867,780	0.74%	6,678.68	748,090,125	0.74%	7,480.90	36,221.18
Orting	SC-101948	378,099,092	0.55%	3,780.99	393,369,675	0.55%	3,933.70	478,822,707	0.62%	4,788.23	521,947,708	0.64%	5,219.48	585,603,519	0.65%	5,856.04	675,107,252	0.67%	6,751.07	30,329.50
Pacific		157,531,618	0.23%	1,575.32	159,109,160	0.22%	1,591.09	158,453,180	0.20%	1,584.53	162,580,857	0.20%	1,625.81	167,629,433	0.19%	1,676.29	182,284,523	0.18%	1,822.85	9,875.89
Puyallup	SC-103419	4,025,725,508	5.82%	40,257.26	4,223,888,029	5.90%	42,238.88	4,469,432,936	5.78%	44,694.33	4,666,932,714	5.68%	46,669.33	5,148,032,791	5.69%	51,480.33	5,666,549,214	5.59%	56,665.49	282,005.61
Roy	SC-102429	44,761,151	0.06%	447.61	44,357,960	0.06%	443.58	49,048,613	0.06%	490.49	50,951,183	0.06%	509.51	55,749,470	0.06%	557.49	62,260,758	0.06%	622.61	3,071.29
Ruston	SC-103852	101,362,144	0.15%	1,013.62	123,935,133	0.17%	1,239.35	136,730,509	0.18%	1,367.31	157,935,124	0.19%	1,579.35	202,207,410	0.22%	2,022.07	235,133,256	0.23%	2,351.33	9,573.04
South Prairie		24,599,058	0.04%	245.99	22,616,520	0.03%	226.17	25,952,055	0.03%	259.52	27,594,287	0.03%	275.94	31,801,248	0.04%	318.01	33,759,314	0.03%	337.59	1,663.22
Steilacoom	SC-103856	591,241,028	0.86%	5,912.41	611,557,171	0.85%	6,115.57	667,199,850	0.86%	6,672.00	713,499,554	0.87%	7,135.00	762,650,362	0.84%	7,626.50	847,493,706	0.84%	8,474.94	41,936.42
Sumner	SC-103850	1,655,317,256	2.39%	16,553.17	1,846,797,748	2.58%	18,467.98	2,063,513,005	2.67%	20,635.13	2,214,927,740	2.70%	22,149.28	2,432,337,185	2.69%	24,323.37	2,841,586,221	2.80%	28,415.86	130,544.79
Tacoma	SC-104080	16,013,945,690	23.17%	160,139.46	16,593,506,428	23.19%	165,935.06	17,887,171,078	23.12%	178,871.71	19,015,503,769	23.14%	190,155.04	20,766,300,003	22.95%	207,663.00	23,179,089,876	22.86%	231,790.90	1,134,555.17
University Place	SC-104002	2,655,070,281	3.84%	26,550.70	2,779,532,023	3.88%	27,795.32	3,006,817,787	3.89%	30,068.18	3,159,537,693	3.84%	31,595.38	3,409,933,671	3.77%	34,099.34	3,801,950,766	3.75%	38,019.51	188,128.42
Wilkeson	SC-103853	27,631,413	0.04%	276.31	22,856,502	0.03%	228.57	26,802,740	0.03%	268.03	29,558,184	0.04%	295.58	37,073,320	0.04%	370.73	38,303,040	0.04%	383.03	1,822.25
Unincorporated Pierce County	CC-97978	29,508,693,991	42.69%	295,086.94	30,260,762,893	42.29%	302,607.63	32,911,861,720	42.53%	329,118.62	35,059,917,476	42.66%	350,599.17	38,797,201,306	42.87%	387,972.01	43,582,811,207	42.98%	435,828.11	2,101,212.49
Total		69,124,401,686	100.00%	691,244.02	71,547,746,398	100.00%	715,477.46	77,383,384,063	100.00%	773,833.87	82,178,125,733	100.00%	821,781.28	90,491,814,980	100.00%	904,918.13	101,393,431,414	100.00%	1,013,934.32	4,921,189.04