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6 **RESOLUTION NO. 2016-1**  
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9 **A Resolution of the Pierce County Flood Control Zone District Board  
10 of Supervisors, Adopting a Revised 2016 Budget and Authorizing  
11 Improvements, and repealing Resolution No. 2015-4.**

12  
13  
14 **Whereas**, by Resolution No. 2015-4, the Board of Supervisors adopted the 2016  
15 Budget for the District; and

16  
17 **Whereas**, the Board of Supervisors desires to amend the 2016 Budget to carry  
18 over funds that were appropriated for the Alward Road project but not expended in  
19 2015; and

21 **Whereas**, the Board of Supervisors desires to amend the 2016 Budget to reflect  
22 the levy amount certified by the Assessor-Treasurer; and

23  
24 **Whereas**, pursuant to RCW 86.15.140, the District held a public hearing on the  
25 proposed revised 2016 Budget of the District on February 17, 2016; and

26  
27 **Whereas**, the Board desires to adopt the District's 2016 budget, as revised; and

28  
29 **Whereas**, by Resolution No. 2014-3s, the District Board of Supervisors adopted  
30 the District's comprehensive plan of development for flood and stormwater control,  
31 which is titled "Pierce County Flood Control Zone District Comprehensive Plan of  
32 Development," and is known as the Comprehensive Plan of Development or CPOD;  
33 and

34  
35 **Whereas**, Section 3 of Resolution No. 2014-3s provides that, pursuant to RCW  
36 86.15.110, the District Board of Supervisors must approve by subsequent resolution all  
37 flood control and storm water control improvements, prior to the extension,  
38 enlargement, acquisition, or construction of such improvements; and

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

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

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

6  
7        Section 1. The Board hereby adopts the 2016 Budget for the District, as set forth  
8 in Exhibits A, B, C and D to this Resolution.

9  
10        Section 2. By Resolution No. 2013-3s, the Board adopted the District  
11 Comprehensive Plan.

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

18  
19        Section 4. The estimated cost of the improvements is stated in Exhibit C to this  
20 Resolution, and the supporting data for the estimated cost is on file with the District  
21 Administrator.

22  
23        Section 5. For improvements that will be constructed, preliminary engineering  
24 studies and plans either have been prepared or will be prepared, and have been filed or  
25 will be filed, with the District Administrator.

26  
27        Section 6. Resolution No. 2015-4 is repealed.

28  
29        **ADOPTED** this 17 day of February, 2016.

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32        ATTEST:

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38        Kate Kennedy  
39        Kate Kennedy, Clerk of the Board

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38        PIERCE COUNTY FLOOD CONTROL  
39        ZONE DISTRICT  
40        Pierce County, Washington

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**Exhibit A**  
**2016**  
**Work Plan**  
**Pierce County Flood Control Zone District**

Tasks	Board	Advisory Committee	Staff
<b>Implement Opportunity Fund Program</b>			Work with Cities to Execute Interlocal Agreements & define projects  Monitor Contracts and Scope
<b>Implement Capital Projects</b>	Monitor progress	Develop recommendations if scope or budget changes	Process payment Monitor compliance
<b>General Investigation Study</b>	Policy decisions related to participation	Monitor progress	Coordinate with sponsors and Army Corps
<b>Maintenance &amp; Operations</b>	Monitor work		Perform repairs and improvements needed to maintain system
<b>Budget Actions</b>	Approve 2017 Budget and Levy Annual and Six-Year CIP Opportunity Fund	Develop Project Recommendations	Technical work in support of decisions
<b>Flood Hazard Planning</b>	Policy decisions related to requested actions, if any		Consider amendment requests, updates, planning tools
<b>Consider Financial Policies</b>	Policy decisions on fund balance		Financial and legal analysis
<b>Administration</b>	Approval of contracts		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

**Exhibit B**

**Pierce County Flood Control Zone District 2016 Budget**

<b>2016 Revenue</b>		
	Assessment	\$ 8,217,813
<b>2016 Expenditures</b>		
B	Opportunity Fund Allocation	\$ 821,781
U	U.S. Army Corps of Engineers Project Match	\$ 1,000,000
D	Administration	\$ 223,484
G	Operations and Maintenance	\$ 1,232,672
E	Capital Projects	\$ 4,439,367
T		
	<b>Total Expenditures</b>	<b>\$ 7,717,304</b>

## Exhibit C

### Summary of 2016 Capital Improvement Projects



Project Name	2016 Budget
Calistoga Setback Levee	\$ 337,309
Tacoma Wastewater Treatment Plant Flood Wall	\$ 1,000,000
North Levee Road Setback Levee	\$ 110,000
Upper Nisqually Revetment Retrofit	\$ 60,000
Alward Road Setback Levee	\$ 670,000
Clear Creek Acquisition and Levee	\$ 300,000
Orville Road Revetment (Kapowsin Creek)	\$ 80,000
Orville Road Channel Migration Protection	\$ 500,000
Carbon River Levee Bank Stabilization	\$ 30,000
Sediment Management as a Risk Reduction Tool (Gravel Removal Pilot Project)	\$ 760,000
Neadham Road Acquisition/Channel Migration Protection	\$ 560,000
Puyallup Wastewater Treatment Plant Flood Protection	\$ 32,058
<b>Total 2016 Capital Improvement Projects</b>	<b>\$ 4,439,367</b>

## Exhibit D

### Summary of 2016 - 2021 Capital Improvement Projects

Project Name	2016	2017	2018	2019	2020	2021
Calistoga Levee	\$ 337,309	\$ -	\$ -	\$ -	\$ -	\$ -
Tacoma Wastewater Treatment Plant Flood Wall	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ -
North Levee Road Setback Levee	\$ 110,000	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -
Upper Nisqually Revetment Retrofit	\$ 60,000	\$ 2,530,000	\$ 1,030,000	\$ -	\$ -	\$ -
Award Road Setback	\$ 670,000	\$ 300,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Clear Creek Acquisition and Levee	\$ 300,000	\$ 450,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Orville Road Revetment (Kapowsin Creek)	\$ 80,000	\$ 10,000	\$ 10,000	\$ 300,000	\$ 10,000	\$ 200,000
Orville Road Channel Migration Protection	\$ 500,000	\$ 112,000	\$ 1,020,000	\$ -	\$ -	\$ -
Carbon River Levee Bank Stabilization	\$ 30,000	\$ 28,000	\$ 128,000	\$ 408,000	\$ -	\$ -
Sediment Management as a Risk Management Tool (Gravel Removal Pilot Project)	\$ 760,000	\$ -	\$ -	\$ -	\$ -	\$ -
Neadham Road Acquisition/Channel Migration Protection	\$ 560,000	\$ 210,000	\$ 200,000	\$ 200,000	\$ -	\$ -
Puyallup Wastewater Treatment Plant Flood Protection	\$ 32,058	\$ 400,000	\$ 2,000,000	\$ 400,000	\$ -	\$ -
<b>Total Six Year Capital Improvement Projects</b>	<b>\$ 4,439,367</b>	<b>\$ 4,690,000</b>	<b>\$4,338,000</b>	<b>\$4,408,000</b>	<b>\$910,000</b>	<b>\$700,000</b>