

1. November 10, 2021 Meeting Packet

Documents:

[1110 SPECIAL FCZD BOARD OF SUPERVISORS PACKET.PDF](#)

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District No. 1

Hans Zeiger  
District No. 2

Amy Cruver  
District No. 3

Ryan Mello  
District No. 4

Marty Campbell  
District No. 5

Jani Hitchen  
District No. 6

Derek Young  
District No. 7

**Pierce County Flood Control Zone District  
Board of Supervisors**

**SPECIAL MEETING AGENDA**

**November 10, 2021**

**1:30 p.m.**

930 Tacoma Avenue South – Room 1045

Tacoma, WA 98402

Voice: (253) 798-7777 – FAX: (253) 798-7509 – Toll-Free: (800) 992-2456 – TDD: (253) 798-4018

[www.piercecountywa.org/fczd](http://www.piercecountywa.org/fczd)

- I. Call to Order**
- II. Roll Call**
- III. Approval of Agenda**
- IV. Public Comment**

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**PUBLIC PARTICIPATION IN DISTRICT MEETINGS**

Anyone may address any resolution on the agenda for final consideration. Public comment on any other items on the agenda shall be at the discretion of the Chair. To ensure equal opportunity for the public to comment, the Chair may impose a time limit on each speaker. All comments must be directed to the Chair.

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District meetings are audio recorded from gavel to gavel.

Audio equipment is available for the hearing impaired. Please contact the receptionist for assistance.

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## **V. Resolutions**

- 1.** Resolution No. 2021-7, A Resolution of the Pierce County Flood Control Zone District Relating to the Finances of the Pierce County Flood Control Zone District; Authorizing a Property Tax Levy to Implement the District's 2022 Budget; Reserving Banked Capacity; and Protecting up to \$.25 per \$1,000 of Assessed Value of the District's Property Tax Levy from Proration.
- 2.** 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.

## **VI. Adjournment**

**Note:** If for any reason this meeting is canceled, all Agenda items shall be continued to the next meeting of the District.



## Pierce County Flood Control Zone District

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November 10, 2021

### Staff Report

TO: Pierce County Flood Control Zone District, Board of Supervisors

FROM: Kjristine Lund, Executive Director

SUBJECT: **2022 Levy and Budget Documents**

**RESOLUTION NO. 2021 – 7: A Resolution of the Pierce County Flood Control Zone District Relating to the Finances of the Pierce County Flood Control Zone District; Authorizing a Property Tax Levy to Implement the District’s 2022 Budget; Reserving Banked Capacity; and Protecting up to \$.25 per \$1,000 of Assessed Value of the District’s Property Tax Levy from Proration.**

The Executive Committee unanimously recommended approval of this resolution at their September 8, 2021, meeting. There is a technical amendment which the Executive Committee asked legal counsel to prepare. The technical amendment updates language to reflect current law.

There is also an amendment from the Chair to increase the 2022 levy amount to \$15,925,971.66 which is the equivalent of 10 cents per thousand, the policy direction of the Board when the District was established.

### Background on Resolution and Levy Amount

The Resolution in the packet includes a levy amount in 2022 of \$15,450,000. This amount was used for budget planning based on the Assessor Treasurer’s early estimates of property values. It was selected to represent the equivalent levy rate of 10 cents per thousand of assessed value as known at the beginning of the summer.

Under state law, the District may levy up to 50 cents per thousand of assessed value which would be **\$79,629,858.36**. When the District was created, the Council recommended the District not exceed a rate of 10 cents per thousand until such time as the needs for flood hazard management projects from the US Army Corps of Engineers (Corps) General Investigation (GI) would be known. (Subsequently the Corps GI did not prioritize the Pierce County projects due to their cost benefit methods, leaving the County to find funding on its own.)

The District Executive Committee discussed the following two options for setting the levy rate:

- a. The District levies its maximum allowable rate set by the assessor-treasurer with the levy limit: Using the maximum allowable rate (\$0.24) multiplied by \$1,000's of the assessed value of property (\$0.24/\$1,000 AV), **the District would levy \$38,222,331.99** (if we use the actual allowable levy rate of 0.2443722, actual levy amount would be **\$38,918,650.55**).
- b. The District levies its budget number of \$15,450,00: This was the preliminary estimate to stay within the 10 cents per \$1,000 AV. However, updated numbers from the Assessor Treasurer show this amount to be less than 10 cents per \$1,000 AV. If the District levies the \$15,450,000 stated in its budget, the levy rate would be slightly less than 10 cents per \$1,000 AV – it would be **9.7 cents per \$1,000 AV**.
- c. A third option based on the latest worksheet provided by the Assessor Treasurer shows the District could levy **\$15,925,971.66** using the updated values at 10 cents per \$1,000 of assessed value.

This is \$475,971.66 more than what is in the current budget. If the District decides to levy this amount, staff recommends it be placed in reserve for the anticipated new funding needs for coastal, urban, and groundwater flooding, as well as increased project identification for riverine flooding.

For all options, the District is staying within its 1% levy limit.

**The proposed technical amendment to the resolution is:**

**Page 1, 4<sup>th</sup> Whereas**

**Line 29. Delete “collect by” insert “increase the allowable levy”**

**Line 29. Delete “actual” insert “allowable”**

Whereas, the District Board of Supervisors, after holding a hearing on October 13, 2021, and after duly considering all relevant evidence and the testimony presented, desires to ~~collect by~~ increase the allowable levy on property in the District an amount equal to the ~~actual~~ allowable levy amount from the previous year, plus an increase of one percent, exclusive of the amounts that will be raised from an increase in assessed value due to the items listed in RCW 84.55.010, such as new construction and increases in the value of state-assessed property, in order to implement the 2021 work program in the best interests of the District and to meet the expected expenses and obligations of the District; and

**Page 2, Section 1**

**Line 2. Insert solar, biomass, and geothermal facilities**

Section 1. The District’s actual levy amount from the previous year was \$13,785,922. An increase in the regular property tax levy is hereby authorized for the levy to be collected in the 2022 tax year. The dollar amount of the increase over the actual levy amount from the previous year shall be \$1,664,078 which is



a percentage increase of twelve percent from the previous year. This increase is exclusive of additional revenue resulting from new construction; improvements to property; newly constructed wind turbines, solar, biomass, and geothermal facilities; any increase in the value of state assessed property; and any annexations that have occurred and refunds made.

**The Chair’s proposed amendment would increase the 2022 levy amount to \$15,925,971.66.**

On page 1, section 1, starting on line 47, change \$1,664,078 to \$2,140,049.66 and twelve percent to fifteen and a half percent, to read as follows:

Section 1. The District’s actual levy amount from the previous year was \$13,785,922. An increase in the regular property tax levy is hereby authorized for the levy to be collected in the 2022 tax year. The dollar amount of the increase over the actual levy amount from the previous year shall be ~~\$1,664,078~~ \$2,140,049.66 which is a percentage increase of ~~twelve~~ fifteen and a half percent from the previous year. This increase is exclusive of additional revenue resulting from new construction, improvements to property, newly constructed wind turbines, any increase in the value of state assessed property, and any annexations that have occurred and refunds made.

On page 2, Section 2, line 5, change \$15,450,000 to \$15,925,971.66, to read as follows:

Section 2. The levy amount for 2022 shall be ~~\$15,450,000~~ \$15,925,971.66 which is based on an estimate of the assessed value of the property in the District.

On page 2, Section 5, line 20, change \$15,450,000 to \$15,925,971.66, to read as follows:

Section 5. The Board authorizes the District Executive Director to submit the levy certification form to the Pierce County Assessor Treasurer on or before November 30 and to submit an amended levy certification in December to certify the levy amount to be the equivalent of 10 cents per thousand, or ~~\$15,450,000~~ \$15,925,971.66 plus new construction improvements to property, newly constructed wind turbines, any increase in the value of state assessed property, and any annexations that have occurred and refunds made, whichever is less.

**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.**

This is the 2022 Budget Resolution for the Pierce County Flood Control Zone District. The Budget Resolution sets forth the Annual Budget and Workplan, the Annual Capital Improvement (CIP) Budget, and the Six-Year CIP. Each of these budget elements is presented as an Exhibit to the Budget Resolution. The Executive Committee unanimously recommended approval of this Budget Resolution at their September 8, 2021, meeting.

There is one technical amendment to change the public hearing date listed in the resolution to November 10, 2021.

In addition, there is an amendment to modify Exhibit B to reflect the levy amount authorized in Resolution 2021-7.

The Pierce County Flood District Advisory Committee recommended this budget after reviewing and discussing budget options over the summer of 2021. They met on August 6, 2021, and unanimously recommended this budget. The Advisory Committee is a 15-member Committee appointed by the Pierce County Council and includes elected representatives from tribes, cities and towns, non-elected residents from Water Resource Inventory Areas, unincorporated Pierce County, business, and the County Executive.

The total 2022 Budget is \$16,213,071. This compares to the most recently adopted budget of \$23,471,380. The difference is primarily in two areas: 1. The budget before you today does not yet include any carry forward funding that will be determined in the first quarter related to capital budget progress, and the budget before you today does not include expenditures for the Economic Stimulus grant program. (Those funds are programmed for 2023.) Thus, the proposed 2022 Budget is \$7.2 million less than the 2021 Adopted Budget.

## **Budget Highlights**

### Work Plan

The 2022 Work Plan includes staff time for working on the County-wide Flood Hazard Management Plan which is an important foundational document that will inform the District's project priorities in the future. The Work plan also includes initiating and conducting the grant selection process for the next round of Economic Stimulus Grants to be expended in 2023. (\$3 million is budgeted in the 2023 CIP.)

### Administration

The Administrative budget is \$2,375 more than the prior year's budget. The changes are in the areas of communications support, accounting services, and internal charges.

### Operations and Maintenance

This category is for services provided by Pierce County Roads to maintain the levee system and flood hazard management facilities. The amount is a 15% allocation of the total revenue generated by the District. This is a policy the District has followed from its inception. Each year we work with the County to assess whether the 15% is a workable funding level. Several years ago, the District refined this policy to be clear the funding is for maintenance services and not to fund County administrative staff. This is why we now show County staff support time in the Administrative budget.

### Opportunity Fund

This category of funding is also set by District policy. When the District was created, the County Council set aside 10% of the District's annual tax levy for expenditure on projects by local jurisdictions, including unincorporated Pierce County. For 2022, new funding into this fund is \$1,545,000. Each jurisdiction receives a pro-rate share of their assessed value with the funds being held by the District until the local jurisdiction submits a project funding request. The District reviews the project request to ensure it meets the eligibility criteria established in state law for Flood Control Zone Districts. The District does not reject a request unless it does not meet state law. Unexpended dollars accumulate for use by jurisdictions when they are ready. (Current Opportunity Fund balance is approximately \$4 million.)



## 2022 Capital Budget

The 2022 capital budget totals \$11,836,505. This compares to \$15,066,290 in 2021. The budget includes \$5,275,000 in acquisitions and \$6,561,505 in engineering, studies, and construction.

## 2022-2027 Six-Year CIP

The six-year capital budget shows continued progress on multiple projects on the White River as well as the Carbon River, the Middle Puyallup River, and work on setback levee and revetment plans at Alward Road, Orville Road, and Neadham Road. The Puget Sound Shoreline restoration project also is funded for three years. **The six-year CIP also shows that the Countywide Flood Hazard Management Plan will be completed in 2024 with an updated project list likely being considered in the 2024-2025 budget years.**

## Strategic Reserve

Exhibit E is for informational purposes. It shows a six-year financial plan. The financial plan shows replenishment of the Strategic Reserve, Opportunity Fund, and minimum fund balances.

## **The proposed technical amendment would replace the hearing date in the Proposal:**

On page 1, line 13: Replace October 13, 2021, with November 10, 2021, to read as follows:

**Whereas**, pursuant to RCW 86.15.140, the District held a public hearing on the proposed 2022 Budget of the District on ~~October 13, 2021~~ November 10, 2021; and

## **There is an amendment to modify Exhibit B to reflect the levy amount authorized in Resolution 2021-7.**





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**RESOLUTION NO. 2021-7**

**A Resolution of the Pierce County Flood Control Zone District Relating to the Finances of the Pierce County Flood Control Zone District; Authorizing a Property Tax Levy to Implement the District’s 2022 Budget; Reserving Banked Capacity; and Protecting up to \$.25 per \$1,000 of Assessed Value of the District’s Property Tax Levy from Proration.**

**Whereas**, every year Pierce County faces threats from flooding, the impacts of which are far-reaching and pose significant threats to public health, safety, and economic activities throughout the County; and

**Whereas**, flood control facilities provide vital protection to the regional economy; and

**Whereas**, one of the most fundamental functions of government is to protect citizens and public and private property from the ravages of natural disasters such as flooding; and

**Whereas**, the District Board of Supervisors, after holding a hearing on October 13, 2021, and after duly considering all relevant evidence and the testimony presented, desires to collect by levy on property in the District an amount equal to the actual levy amount from the previous year, plus an increase of one percent, exclusive of the amounts that will be raised from an increase in assessed value due to the items listed in RCW 84.55.010, such as new construction and increases in the value of state-assessed property, in order to implement the 2021 work program in the best interests of the District and to meet the expected expenses and obligations of the District; and

**Whereas**, the Board of the District finds it necessary to protect the District’s tax levy from prorating by imposing up to \$0.25 per \$1,000.00 of assessed value of the levy outside of the \$5.90 per \$1,000.00 assessed value limitation under RCW 84.52.043(2); **Now Therefore**,

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

Section 1. The District’s actual levy amount from the previous year was \$13,785,922. An increase in the regular property tax levy is hereby authorized for the levy to be collected in the 2022 tax year. The dollar amount of the increase over the actual levy amount from the previous year shall be \$1,664,078 which is a percentage increase of twelve percent from the previous year. This increase is exclusive of

1 additional revenue resulting from new construction, improvements to property, newly  
2 constructed wind turbines, any increase in the value of state assessed property, and  
3 any annexations that have occurred and refunds made.  
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5 Section 2. The levy amount for 2022 shall be \$15,450,000 which is based on an  
6 estimate of the assessed value of the property in the District.  
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8 Section 3. As authorized by RCW 84.55.092, the District continues to reserve its  
9 “banked capacity” for future regular tax levies of the District.  
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11 Section 4. Pursuant to RCW 84.52.816, the Board shall protect the property tax  
12 levy of Section 1 of this Resolution from prorationing under RCW 84.52.010 by imposing  
13 up to \$0.25 per \$1,000 of assessed value of such tax levy outside of the \$5.90 per  
14 \$1,000 of assessed value limitation under RCW 84.52.043, if the taxes raised by such  
15 tax levy would otherwise be prorated under RCW 84.52.010.  
16

17 Section 5. The Board authorizes the District Executive Director to submit the  
18 levy certification form to the Pierce County Assessor Treasurer on or before November  
19 30 and to submit an amended levy certification in December to certify the levy amount  
20 to be the equivalent of 10 cents per thousand, or \$15,450,000 plus new construction  
21 improvements to property, newly constructed wind turbines, any increase in the value of  
22 state assessed property, and any annexations that have occurred and refunds made,  
23 whichever is less.  
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26 **ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2021.**  
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29 ATTEST:

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

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Audrey Persons, Clerk of the Board

36 \_\_\_\_\_  
Dave Morell, Board Chair  
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## Pierce County Flood Control Zone District – Amendment Memo

Amendment No. 1  
Proposed Resolution No. 2021-7

October 29, 2021

**To:** Flood Control Zone District Board of Supervisors  
**From:** Kjristine Lund, Executive Director  
**Hearing Date:** November 10, 2021  
**Subject:** PROPOSED AMENDMENT TO PROPOSAL NO. 2021-7

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The proposed technical amendment would insert new language into the proposal to reflect current law.

On page 1, beginning on line 29: Replace “collect by” with “increase the allowable”, and “actual” with “allowable”:

**Whereas**, the District Board of Supervisors, after holding a hearing on October 13, 2021, and after duly considering all relevant evidence and the testimony presented, desires to ~~collect by~~ increase the allowable levy on property in the District an amount equal to the ~~actual~~ allowable levy amount from the previous year, plus an increase of one percent, exclusive of the amounts that will be raised from an increase in assessed value due to the items listed in RCW 84.55.010, such as new construction and increases in the value of state-assessed property, in order to implement the 2021 work program in the best interests of the District and to meet the expected expenses and obligations of the District; and

On Page 2, Section 1, line 2, insert “solar, biomass, and geothermal facilities”:

Section 1. The District’s actual levy amount from the previous year was \$13,785,922. An increase in the regular property tax levy is hereby authorized for the levy to be collected in the 2022 tax year. The dollar amount of the increase over the actual levy amount from the previous year shall be \$1,664,078 which is a percentage increase of twelve percent from the previous year. This increase is exclusive of additional revenue resulting from new construction, improvements to property, newly constructed wind turbines; solar, biomass, and geothermal facilities; any increase in the value of state assessed property, and any annexations that have occurred and refunds made.

Contact: Kjristine Lund, Executive Director, (206) 612-8138  
Prepared by: Audrey Persons, Clerk of the Board, (253) 798-7778



## Pierce County Flood Control Zone District – Amendment Memo

Amendment No. 2  
Proposed Resolution No. 2021-7

October 29, 2021

**To:** Flood Control Zone District Board of Supervisors  
**From:** Dave Morell, Chair  
**Hearing Date:** November 10, 2021  
**Subject:** PROPOSED AMENDMENT TO PROPOSAL NO. 2021-7

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The proposed amendment would increase the 2022 levy amount to \$15,925,971.66.

On page 1, section 1, starting on line 47, change \$1,664,078 to \$2,140,049.66 and twelve percent to fifteen and a half percent, to read as follows:

Section 1. The District's actual levy amount from the previous year was \$13,785,922. An increase in the regular property tax levy is hereby authorized for the levy to be collected in the 2022 tax year. The dollar amount of the increase over the actual levy amount from the previous year shall be ~~\$1,664,078~~ \$2,140,049.66 which is a percentage increase of ~~twelve~~ fifteen and a half percent from the previous year. This increase is exclusive of additional revenue resulting from new construction, improvements to property, newly constructed wind turbines, any increase in the value of state assessed property, and any annexations that have occurred and refunds made.

On page 2, Section 2, line 5, change \$15,450,000 to \$15,925,971.66, to read as follows:

Section 2. The levy amount for 2022 shall be ~~\$15,450,000~~ \$15,925,971.66 which is based on an estimate of the assessed value of the property in the District.

On page 2, Section 5, line 20, change \$15,450,000 to \$15,925,971.66, to read as follows:

Section 5. The Board authorizes the District Executive Director to submit the levy certification form to the Pierce County Assessor Treasurer on or before November 30 and to submit an amended levy certification in December to certify the levy amount to be the equivalent of 10 cents per thousand, or ~~\$15,450,000~~ \$15,925,971.66 plus new construction improvements to property, newly constructed wind turbines, any increase in the value of state assessed property, and any annexations that have occurred and refunds made, whichever is less.

Contact: Kjristine Lund, Executive Director, (206) 612-8138  
Prepared by: Audrey Persons, Clerk of the Board, (253) 798-7778



## Pierce County Flood Control Zone District – Amendment Memo

Amendment No. 3  
Proposed Resolution No. 2021-7

October 29, 2021

**To:** Flood Control Zone District Board of Supervisors  
**From:** Kjristine Lund, Executive Director  
**Hearing Date:** November 10, 2021  
**Subject:** PROPOSED AMENDMENT TO PROPOSAL NO. 2021-7

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The proposed technical amendment would replace the hearing date in the Proposal:

On page 1, line 27: Replace October 13, 2021, with November 10, 2021, to read as follows:

**Whereas**, the District Board of Supervisors, after holding a hearing on ~~October 13, 2021~~ November 10, 2021, and after duly considering all relevant evidence and the testimony presented, desires to collect by levy on property in the District an amount equal to the actual levy amount from the previous year, plus an increase of one percent, exclusive of the amounts that will be raised from an increase in assessed value due to the items listed in RCW 84.55.010, such as new construction and increases in the value of state-assessed property, in order to implement the 2021 work program in the best interests of the District and to meet the expected expenses and obligations of the District; and

Contact: Kjristine Lund, Executive Director, (206) 612-8138  
Prepared by: Audrey Persons, Clerk of the Board, (253) 798-7778

**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 October 13, 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 \_\_\_\_\_ day of \_\_\_\_\_, 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**

<b>Tasks</b>	<b>Board</b>	<b>Advisory Committee</b>	<b>Staff</b>
<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 U D G E T	<b>2022 Revenue</b>		
	<b>Assessment</b>	<b>\$</b>	<b>15,450,000</b>
	<b>Administration</b>	<b>\$</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>\$</b>	<b>2,317,500</b>	
<b>Opportunity Fund Expenditures</b>	<b>\$</b>	<b>1,545,000</b>	
<b>Capital Projects</b>	<b>\$</b>	<b>11,836,505</b>	
<b>Total Expenditures</b>	<b>\$</b>	<b>16,213,071</b>	

## Exhibit C

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

Melissa Mc Fadden (253) 798-2159

<b>Pierce County Flood Control Zone District Summary of 2022 Capital Improvement Projects</b>	
	
<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>

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


## Exhibit D

Pierce County Flood Control Zone District CIP 2022 - 2027						
Project Name	2022	2023	2024*	2025**	2026	2027
<b>Property Acquisition</b>						
With estimated \$/year for each project	\$ 5,275,000	\$ 2,300,000	\$ 4,100,000	\$ 3,250,000	\$ 350,000	\$ -
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 (Sumner 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>\$ 11,728,500</b>	<b>\$ 11,200,000</b>	<b>\$ 9,285,000</b>	<b>\$ 8,335,000</b>	<b>\$ 7,900,000</b>
<b>* New Comprehensive Plan of Development adopted</b>						
<b>** 2025 Comprehensive Plan of Development incorporated into the budget</b>						

\* 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									
	2021	2022	2023	2024	2025	2026	2027	Total 2022-2027	
<b>Beginning 154-00 Fund Balance</b>	\$ 25,253,000	\$ 16,644,319	\$ 15,941,248	\$ 15,446,635	\$ 15,581,671	\$ 17,733,550	\$ 20,937,963		
<b>Revenues</b>									
Levy Assessment	\$ 13,802,699	\$ 15,450,000	\$ 15,604,500	\$ 15,760,545	\$ 15,918,150	\$ 16,077,332	\$ 16,238,105	\$ 92,613,226	
Opportunity Fund Annual Allocation (154-01)	\$ 1,380,270	\$ 1,545,000	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733	\$ 1,623,811	\$ 9,261,323	
Interest	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 360,000	
<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>\$ 16,298,105</b>	<b>\$ 95,408,633</b>	
<b>Expenditures</b>									
Administration	\$ 511,691	\$ 514,066	\$ 529,488	\$ 545,373	\$ 561,734	\$ 578,586	\$ 595,943	\$ 3,325,190	
Operations and Maintenance	\$ 2,067,888	\$ 2,317,500	\$ 2,340,675	\$ 2,364,082	\$ 2,387,723	\$ 2,411,600	\$ 2,435,716	\$ 14,257,295	
Opportunity Fund Expenditures (154-01)	\$ 4,825,511	\$ 1,545,000	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733	\$ 1,623,811	\$ 9,504,863	
Capital Projects*	\$ 15,066,290	\$ 11,836,505	\$ 11,728,500	\$ 11,200,000	\$ 9,285,000	\$ 8,335,000	\$ 7,900,000	\$ 60,285,005	
<b>TOTAL EXPENDITURES</b>	<b>\$ 22,471,380</b>	<b>\$ 16,213,071</b>	<b>\$ 16,159,113</b>	<b>\$ 15,685,509</b>	<b>\$ 13,826,271</b>	<b>\$ 12,932,919</b>	<b>\$ 12,555,470</b>	<b>\$ 87,372,353</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>	<b>\$ 24,680,599</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									
Opportunity Fund 154.01	<b>Beginning 154.01 Fund Balance:</b>	\$ 3,608,203	\$ 162,961	\$ -	\$ -	\$ -	\$ -		
	Annual Allocation	\$ 1,380,270	\$ 1,545,000	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733	\$ 9,504,863	
	Expenditures	\$ 4,825,511	\$ 1,707,961	\$ 1,560,450	\$ 1,576,055	\$ 1,591,815	\$ 1,607,733	\$ 9,667,825	
	<b>Ending Fund Balance</b>	<b>\$ 162,961</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Beginning Strategic &amp; Emergent Needs Account Balance</b>		\$ 2,550,000	\$ -	\$ 2,450,000	\$ 2,550,000	\$ 2,500,000	\$ 2,500,000		

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>	\$ -	\$ 2,450,000	\$ 2,550,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ -	\$ 7,500,000
<b>Beginning Account Balance: Included in Operating Fund Balance - tracked here for information</b>		\$ 6,500,000	\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	\$ 8,500,000	\$ 7,500,000	\$ 8,500,000	
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	
	Expenditures				\$ 2,000,000	\$ 2,000,000			
	<b>Ending Account Balance</b>	\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	\$ 8,500,000	\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	
<b>2018 Beginning Fund Balance: \$0.00</b>		\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	\$ 8,500,000	\$ 7,500,000	\$ 8,500,000	\$ 9,500,000	

\*\* 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.



## Pierce County Flood Control Zone District – Amendment Memo

Amendment No. 1  
Proposed Resolution No. 2021-6

October 29, 2021

**To:** Flood Control Zone District Board of Supervisors  
**From:** Kjristine Lund, Executive Director  
**Hearing Date:** November 10, 2021  
**Subject:** **PROPOSED AMENDMENT TO PROPOSAL NO. 2021-6**

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The proposed technical amendment would replace the hearing date in the Proposal:

On page 1, line 13: Replace October 13, 2021, with November 10, 2021, to read as follows:

**Whereas**, pursuant to RCW 86.15.140, the District held a public hearing on the proposed 2022 Budget of the District on ~~October 13, 2021~~ November 10, 2021; and

Contact: Kjristine Lund, Executive Director, (206) 612-8138  
Prepared by: Audrey Persons, Clerk of the Board, (253) 798-7778



## Pierce County Flood Control Zone District – Amendment Memo

Amendment No. 2  
Proposed Resolution No. 2021-6

October 29, 2021

**To:** Flood Control Zone District Board of Supervisors  
**From:** Kjristine Lund, Executive Director  
**Hearing Date:** November 10, 2021  
**Subject:** **PROPOSED AMENDMENT TO PROPOSAL NO. 2021-6**

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The proposed technical amendment would adjust the 2022 Revenue Assessment in Exhibit B from \$15,450,000 to \$15,925,971.66.

Contact: Kjristine Lund, Executive Director, (206) 612-8138  
Prepared by: Audrey Persons, Clerk of the Board, (253) 798-7778