

RESOLUTION NO. 2019 - 127

**A RESOLUTION of the Chelan County Flood Control Zone District
adopting the 2020 District budget and authorizing improvements**

Whereas, pursuant to RCW 86.15.140, on December 10, 2019 the Chelan County Flood Control Zone District ("District") held a public hearing on the proposed 2020 District budget, and

Whereas, the District's Board of Supervisors ("Board") desires to adopt the Districts 2020 budget, and

Whereas, by Resolution 2017-102, the Board adopted the District's initial comprehensive plan of development for flood and stormwater control, which is titled "Chelan County Flood Control Zone District Comprehensive Flood Hazard Management Plan" ("CFHMP") and is also referred to as the Comprehensive Plan of Development, and

Whereas, pursuant to RCW 86.15.110 and Section 3 of Resolution 2017-102, the Board must approve by resolution all flood control and stormwater control improvements, prior to the extension, enlargement, acquisition or construction of such improvements, and

Whereas, RCW 86.15.110 further provides that such approval resolution must state whether the improvements are to be extended, enlarged, acquired or constructed; state that the Comprehensive Plan of Development has been adopted; state that the improvements generally contribute to the objectives of the CFHMP; state that the improvements will benefit the county as a whole; state the estimated costs of the improvements; and identify the data supporting the estimated costs, and

Whereas, the Board desires to approve improvements in accordance with Section 3 of Resolution 2017-102;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS FOR THE CHELAN COUNTY FLOOD CONTROL ZONE DISTRICT:

Section 1. The Board hereby adopts the 2020 Budget for the District, as set forth in Attachments A (Work Plan), B (2020 District Budget), C (2020 Capital Improvement Projects Summary), and D (2020-2025 Capital Improvement Projects Summary).

Section 2. The Board approves the extension, enlargement, acquisition or construction, as applicable, of the improvements that are included in the Comprehensive Plan of Development and identified in Exhibits C and D to this Resolution, and determines that such improvements generally contribute to the objectives of the CFHMP and will be of benefit to the County as a whole.

Section 3. The estimated cost of the improvements are stated in Exhibits C and D to this Resolution, and the supporting data for the estimated cost is on file with the District Administrator.

Section 4. For improvements that will be constructed, preliminary engineering studies and plans either have been prepared or will be prepared, and have been filed or will be filed, with the District Administrator.

Adopted at Wenatchee, Washington this 10th day of December, 2019.



CHELAN COUNTY
FLOOD CONTROL ZONE DISTRICT

BOARD OF SUPERVISORS


BOB BUGERT, Supervisor


KEVIN OVERBAY, Supervisor


DOUG ENGLAND, Supervisor

ATTEST: CARLYE BAITY


Clerk of the Board

Exhibit A

The District Work Plan is comprised of three categories: District Oversight, Operations and Maintenance, Construction and Improvements, and Extraordinary Operations. The Flood Control Zone District contracts with Chelan County Public Works Department for Work Plan implementation.

Chelan County Flood Control Zone District 2020 Work Plan

District Oversight (Overhead and Administration)

- Continue to update the FCZD Website
- Community Rating System (CRS) application and administration
- Develop public education and outreach material (mailings, newsletter, etc.), public awareness
- High water mark program and implementation
- Flood event photos, post flood event review and evaluation
- Comprehensive Flood Hazard Management Plan (CFHMP) annual update
- 2019 annual report
- 2021 budget and annual work plan
- Asset management
- Flood hazard grants
- Program management, supervision, finance, and budget
- Flood insurance workshops for agents, lenders and citizens
- Assist Community Development with Floodplain Administration Development Permit
- Participate in 100-year floodplain update with FEMA

Operation and Maintenance

- Continue O&M of seven rain gages for to assist in flood warning
- Installation of stream gage in Madd River (Entiat)
- Emergency Response Plan – No. 1 and No. 2 Canyons
- Debris Management Plan in coordination with Chelan County Emergency Management
- Levee Management Plan - Cashmere
- Annual maintenance of flood control facilities

Construction and Improvements

- Slide Ridge Retrofit Design
- No. 1 Canyon Gap Analysis
- Ski Hill Basin Alternative Analysis
- Miscellaneous capital construction projects
- Antoine Creek culvert replacement (75% FEMA funded)

Extraordinary Operations

- Emergency response and reimbursement

Exhibit B

**2020
CHELAN COUNTY FLOOD CONTROL ZONE DISTRICT
BUDGET**

Revenue				
	Levy Assessment			\$ 714,000
	Reserves			\$ 1,522,600
Expenditures				
	Overhead and Administration			\$ 87,500
	Operation and Maintenance			\$ 130,000
	Construction and Improvements			\$ 345,000
	Extraordinary Operations			\$ 100,000
	Bond Retirement			\$ 0
	TOTAL			\$ 662,500

Exhibit C

2020
CHELAN COUNTY FLOOD CONTROL ZONE DISTRICT
CAPITAL IMPROVEMENT PROJECTS SUMMARY

Project Name	Budget
Slide Ridge Retrofit Design	\$ 100,000
No. 1 Canyon Gap Analysis	\$ 20,000
Ski Hill Basin Alternative Analysis	\$ 100,000
Miscellaneous Capital	\$ 75,000

Exhibit D

2020 - 2025
CHELAN COUNTY FLOOD CONTROL ZONE DISTRICT
CAPITAL IMPROVEMENT PROJECTS SUMMARY

Project Name	2020	2021	2022	2023	2024	2025
Slide Ridge	\$ 100,000	\$1,300,000 ²	\$			
No. 1 Canyon Gap Analysis	\$ 20,000					
No. 1 Canyon Flood Debris Basin #2 ¹			\$ 400,000 ¹			
Antoine Creek Culvert Replacement ³	\$ 50,000					
Ski Hill Basin Alternative Analysis	\$ 100,000					
No. 2 Canyon Gap Analysis				\$ 125,000	\$ 50,000	
Dry Gulch Analysis (South of Wenatchee)					\$ 75,000	\$ 50,000
Miscellaneous Capital Construction	\$ 75,000			\$ 75,000	\$ 50,000	\$ 300,000
TOTAL Six Year Capital Improvement	\$ 345,000	\$ 1,300,000	\$ 400,000	\$ 200,000	\$ 175,000	\$ 350,000
Project Summary						

- ¹ Assumed FEMA grant obtained for construction of the facility and anticipated 25% match requirement.
- ² The anticipated 25% match by the FCZD (\$325,000) plus additional earthwork not covered by the FEMA grant.
- ³ The anticipated 25% match by the FCZD.

█ = Construction Year