

Completed FCZD Projects:



- ◆ McCormick levee repair & enhancement (Naches River)
- ◆ Lewis Road relocation (Naches River)
- ◆ 72nd-80th Ave Conveyance Project (Wide Hollow Creek)
- ◆ Douglas Wrecking Yard Relocation (Yakima River)
- ◆ Repetitive Loss Property Acquisition (Yakima River & Wide Hollow Creek)
- ◆ Yakima County Flood Response Plan

Emergency Response Project:



Nile Landslide Oct. 2009. The FCZD worked with other agencies to construct the new Naches River channel around the massive slide.

Flood Factoids

Between 1970 and 1997, Yakima County was declared a federal disaster area 7 times due to flooding. Four of those events happened since 1990!

Total damages to public and private property was in excess of \$34,000,000.

The most damaging floods in our area occur as a result of rapid spring snow melt, or rain falling on snow, especially in the winter.

The catastrophic 1933 flood occurred after all of the current dams had been built.



Historic Flood, Union Gap, May 1948

CONTACT US FOR MORE INFORMATION

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YAKIMA COUNTY FLOOD CONTROL ZONE DISTRICT (FCZD)

The FCZD was created to encourage a more long-term look at flood hazards and determine ways to minimize them.



Historic Flood, Toppenish WA, Dec. 1933

MISSION

To reduce the risk of flood damage to public and private property through responsible and efficient surface water management. These activities are provided through regulatory activities, master planning, regional coordination, technical assistance, and implementation and maintenance of structural and non-structural projects.



Formation of the FCZD

After the devastating floods of 1996, Yakima County citizens, businesses, and local governments asked for something to be done to decrease current flooding problems and to prevent future problems. On January 13, 1998, the Board of County Commissioners signed the resolution establishing the County-wide Flood Control Zone District.



Toppenish Area, Feb. 1996

Floodwaters do not respect governmental boundaries

Flood studies and projects are most successful when they are completed on a watershed basis rather than on a governmental boundary basis.



Historic Flood, Selah Gap, May 1948

The FCZD is County Wide

Flooding affects all citizens in the county by:

- ◆ Destroying and damaging homes and businesses,
- ◆ Disrupting government services,
- ◆ Damaging transportation routes and bridges,
- ◆ Stranding residents,
- ◆ Contaminating water supplies,
- ◆ Causing septic system failures,
- ◆ Damaging infrastructure such as wastewater treatment plants, drinking water pipelines, power lines, ditches, culverts and other utilities.

These problems have a large effect on the regional economy and can break the budgets of local businesses, Cities, and Yakima County.

For these reasons, the FCZD covers the entire county, including all of the cities.

Ongoing FCZD Projects:

- ◆ Implementation of the Upper Yakima River Comprehensive Flood Hazard Management Plan (CFHMP) & the Lower Naches River CFHMP
- ◆ Development of the Wide Hollow & Ahtanum Creeks CFHMP
- ◆ Flood Emergency Response Planning
- ◆ Participation in Regional Surface/Stormwater Planning with Yakima County and the cities of Union Gap and Yakima
- ◆ Leadership for revision of city and county flood maps
- ◆ Public education and involvement for surfacewater and flood planning
- ◆ Annual inspection, maintenance of Corps of Engineers levees and flood-gates
- ◆ Ongoing funding efforts (seeking and administering grants for flood planning and projects)
- ◆ Addressing flood hazards related to Regional Transportation projects
- ◆ Participate in Regional Floodplain Monitoring studies and projects of other agencies
- ◆ Cooperative project with Yakima County Planning Department to investigate relocation of auto recycling yards from floodplains



Levee repair Yakima River 2009