

Flood Risk Evaluation and Marine Drive Traffic

In 2013, Levee Ready Columbia was formed when local government agencies partnered with neighbors, businesses, conservation, and community groups to evaluate flood risk and plan for the future. In 2015, MCDD joined the effort to maintain a reduced risk of flood in the district and to ensure that our levee system remains in good standing in federal programs so property owners may access the National Flood Insurance Program.

In January through April of 2017, a team of geotechnical drillers and engineers will take samples from the levee soil and use the samples to better understand how the levee performs during flood conditions. **This work will require traffic disruptions on Marine Drive including one-lane closures for up to three weeks.** Once the evaluations are complete, Levee Ready Columbia staff will work with the community to share the findings of the levee evaluation and determine cost-effective ways to manage flood risk in the future.

To learn more about the project and **potential impacts on Marine Drive, visit:**
leveereadycolumbia.org/projectupdates/drilling
@ Instagram @leveereadycolumbia
facebook.com/leveereadycolumbia

Special Notice for Property Owners:

The status of the levees could impact your legal rights and obligations as a property owner (such as flood insurance or disclosure requirements during property transactions). We recommend that you seek independent advice if you have questions or concerns about how the condition and status of the levees impacts your property, particularly during the sale of property or if you are planning improvements to your property.

FAST FACTS

2.76
inches

**RAINIEST RECENT
STORM**
December 7, 2015

(6.11" from December 8-10th 2015)

10.8
feet

**HIGHEST RIVER LEVEL
IN 2016**
March 13, 2016

(Vancouver Gage)

Flood stage: 16 feet
(Last flood stage: 16.8 ft on 2/2/97)

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Learn more: www.mcdd.org

Like us at [facebook.com/MCDDFloodprotection](https://www.facebook.com/MCDDFloodprotection)

Tweet us @MCDDorg



100 YEARS OF SERVICE

When it was created in 1917, the land in Multnomah County Drainage District (MCDD) was primarily used for farming. Over time, it has come to include a broad range of residential, commercial, industrial, and recreational uses. In addition to changes in land uses, the District has experienced changes in our relationship to other government agencies like the City of Portland, the State of Oregon, the U.S. Army Corps of Engineers, and the Federal Emergency Management Agency.

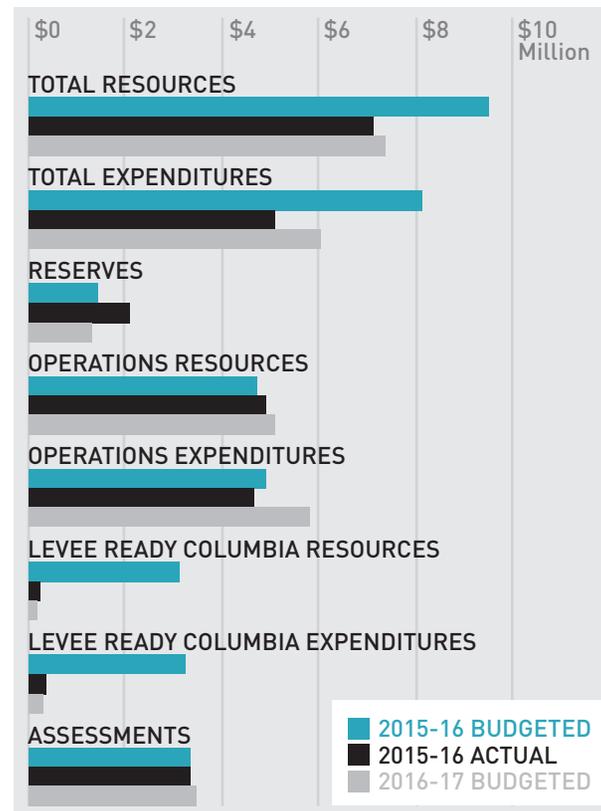
In this midst of this change, MCDD continues to deliver excellence in our core areas - drainage and flood risk management. We also work hard to be excellent partners, stewards, and public servants and to make sure that we consider the broad range of community, economic, and environmental interests as we carry out our work.

In this report, you will find a summary of the MCDD budget, news about the district's major projects including Levee Ready Columbia, and some facts about flood and emergency preparedness.

If you have questions, please call Joel Schoening, Community Affairs Manager at (503) 281-5675.



BUDGET SUMMARY



MAJOR PROJECTS

Safety New flood protection and other safety measures were installed at several locations.

Habitat MCDD worked with the Port of Portland to create better habitat for native Turtles

Levee Maintenance A section of levee was repaired near Chinook Landing

Goat Mowing This year MCDD tested the use of goats to clear vegetation on steep slopes near the water that are dangerous for people and equipment. The project was a success, watch for more goats in 2017!

Preparedness

- ▶ MCDD adopted a Flood Emergency Action Plan, a comprehensive guide for our work during flood emergencies. Learn more at www.mcdd.org/what-we-do/emergency-plan/.
- ▶ MCDD staff participated in four emergency trainings including a flood response exercise with the US Army Corps of Engineers.
- ▶ MCDD stockpiled 10,000 new sandbags for emergencies

LIVING BEHIND A LEVEE

- ▶ Do you have an evacuation plan in case of a major flood? MCDD works with other jurisdictions to determine if evacuation is necessary. The Cities and County hold responsibility for evacuating. Learn more about the City of Portland's evacuation plan for the MCDD here: <https://www.portlandoregon.gov/pbem/65295>

- ▶ Are you signed up for public alerts? Ensure you get emergency alerts and warnings by signing up for public alerts at <http://www.publicalerts.org/signup>
- ▶ Have you noticed high water? If you have a flooding concern, call us! The more we know, the better—especially during a rain or flood event. If you live near a levee, drainage ditch, or slough, pay special attention to your property during storm of flood event and report anything out of the ordinary.