

# Norton Street Innovation

## Augusta Drain Stormwater Improvement Project

### Site Background


- 5 acres of open area along Norton Street from North Johnson Street to Sanderson Avenue
- Owned by the Augusta Drain Drainage District
- Maintained by Oakland County WRC

### Project Goals


- Improve water quality by filtering stormwater runoff through bioretention cells
- Reduce pollutants from entering the Clinton River
- Utilize native trees and plants to beautify the area and aid in stormwater management
- Create a gathering space for the local community to enjoy

### Estimated Project Costs

- \$1.3 million
- Grant administered through EGLE's CWSRF and the American Rescue Plan

 248-858-0958

 [nortonstreet@oakgov.com](mailto:nortonstreet@oakgov.com)

 [oakgov.com/nortonstreet](http://oakgov.com/nortonstreet)

To learn more, scan the QR code with your smartphone camera



### Overview of Project

Our office submitted a project plan to the Michigan Department of Environment, Great Lakes, and Energy's (EGLE) Clean Water State Revolving Fund (CWSRF) program to help improve water quality in the Augusta Drain through a stormwater improvement project. The CWSRF program is designed to provide financial assistance for the construction of water pollution control projects that aid in stormwater treatment through the reduction of nonpoint source pollution. We were granted \$1.3 million for this project which will construct bioretention cells to capture and filter stormwater runoff collected from the road prior to entering the Augusta Drain. We hope to create a community space for all to gather and enjoy.

### Timeline of Events



*Pictured above: Rain garden and bioretention cell example.*

### Frequently Asked Questions

#### **Q: What is nonpoint source pollution?**

**A:** The largest remaining source of pollution to our rivers, lakes and streams is nonpoint source pollution. Nonpoint source pollution comes from many different sources. It is caused by rainfall or snowmelt picking up pollutants from our yards, driveways and sidewalks and depositing them into lakes, rivers and streams. Visit [oakgov.com/riparian](http://oakgov.com/riparian) to learn more about how you can help prevent water pollution.

#### **Q: What is a bioretention cell?**

**A:** A bioretention cell is an excavated area that is filled with a specialized soil media and plants, or grass/sod. It is designed to temporarily hold and filter stormwater.

# Norton Street Innovation Community Event

You are invited to a community event hosted by the Oakland County Water Resources Commissioner's Office. We have started a new stormwater improvement project on the Augusta Drain along Norton Street to improve water quality in the area and are looking for community input.

At this event, you will learn about the project, have the ability to submit park names, and brainstorm park amenities.

**Date:** March 23, 2023

**Time:** 5 p.m. to 7 p.m.


**Location:** Project site at Norton Street and Florence Street

**What to expect:** Outdoor, family friendly event with food and activities. Come dressed for all weather.




*Funded by EGLE's Clean Water State Revolving Fund program via American Rescue Plan.*

## Questions?

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