



# Summer Virtual Workshop

## Sponsored by Dormont Stormwater Authority

Join us for a Virtual Workshop on Tuesday July 21 –  
Participants Have Two Options  
Noon - Lunch and Learn  
6PM - Evening Event

For More Information Contact: [manager@dormontstormwater.org](mailto:manager@dormontstormwater.org)

Log on to Zoom Virtual Meeting at Noon or 6PM at: <https://us02web.zoom.us/j/85305984150>

## Learn How You Can Be a Clean Water Friend



- ❖ Getting the Most from Your Rain Barrel
  - Trey Marks, Stormworks
- ❖ Street Trees, Yard Trees, and Canopies
  - Kinsey Miller, Tree Pittsburgh
- ❖ Backyard Habitats and Rain Gardens
  - Roxanne Swan, Audobon of W. PA



All Participants Will Receive Gift  
Cards and Coupons – It's Our  
Way of Saying "Thank You" For  
Being A Clean Water Friend!

Did You Know? You Can Get Credits  
On Your Stormwater Bill For:  
Rain Barrels  
Peak Flow Reduction  
Rain Gardens



# Dormont Stormwater Authority Board

Incorporated in March 2016

Seth Davis, Chairman

Frank Stumpo, Vice Chairman

Ron Hastings, Treasurer

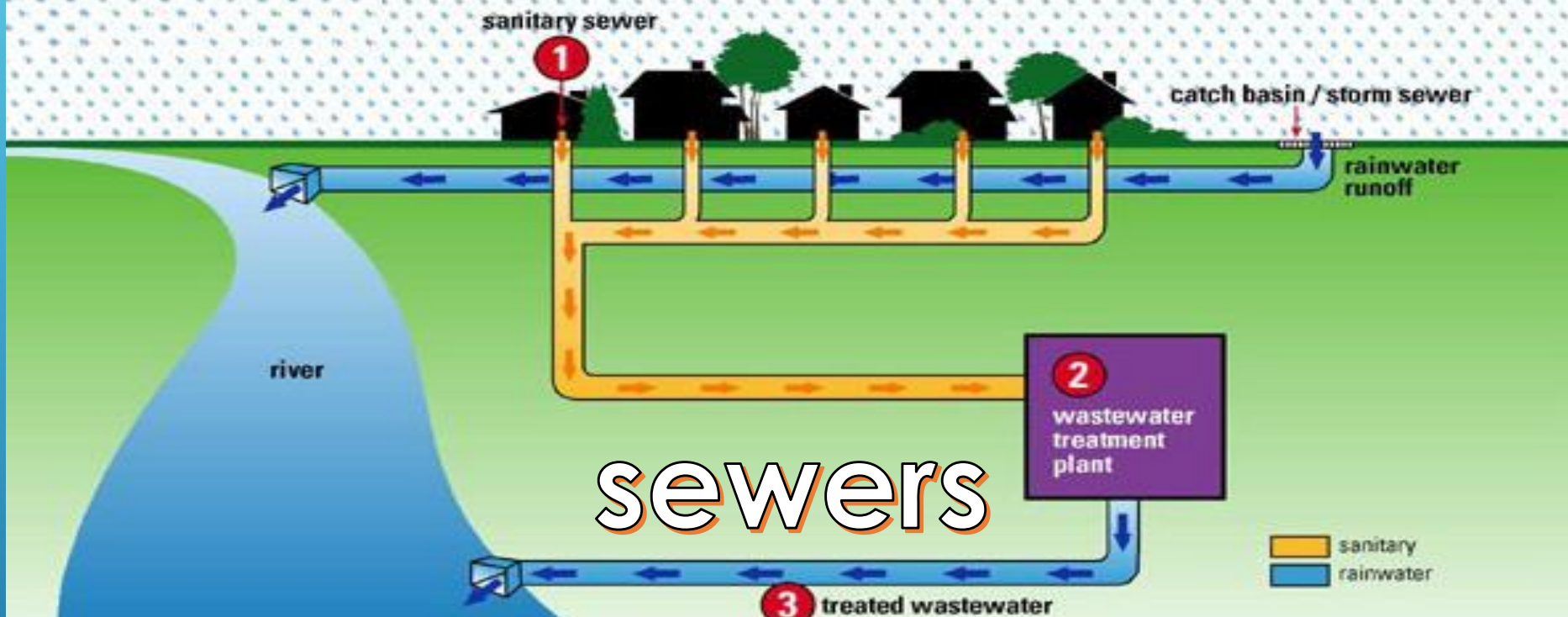
Gary Klimowicz, Secretary

Chad Greenlee, Public Education

The revenue provided by the stormwater fee supports:

- ❖ The maintenance and repair of the stormwater system
- ❖ Stormwater projects like Athens Alley/Kelton Avenue
- ❖ Sediment collection equipment such as the street sweeper
- ❖ The implementation of best management practices to improve water quality of the Saw Mill Run watershed
- ❖ Ongoing public education

# Separate Sewer System



## How does our Sewer System work? Where does the water go?

Dormont Borough has a separate sewer system. In this system two sets of sewers are provided—one for carrying sanitary sewage, and the other for carrying storm water (or rainwater). The sewage from the first set of sewers is carried to the ALCOSAN treatment plant, and the storm water (or rainwater) from the second set of sewers is directly discharged into a natural stream or river without any treatment. When rain events occur, the storm water can seep into the sanitary sewer system and can cause wastewater to flow into rivers or streams. It's important to the environment and to maintain Clean Water that both sewer systems work properly.



# Be Stormwater Savvy



Don't let a good drop go bad!

**Storm sewers cannot contain all of the water during rain events. We need to explore other options as part of the Solution!**

## Rain Events

An average rain event in the Pittsburgh region is a quarter-inch; over a 12-month period, rainfall accumulates to a total of 37.5 inches on average. While southwestern Pennsylvania is not the wettest region in the country, it does face unique challenges due to its abundant water resources, hilly terrain, poor soils and land use development. One inch of rain falling over our rolling geography travels with a higher velocity and tends to pool at the bottom of valleys where flooding occurs. These rain events are often intense.

## Storm Frequency

How often do intense storms occur? You may have heard weather reporters refer to a 100-year storm, but what exactly does that mean? A 100-year storm refers to rainfall totals that have a one percent probability of occurring at that location in any one year expressed as a one-hour or 24-hour period.

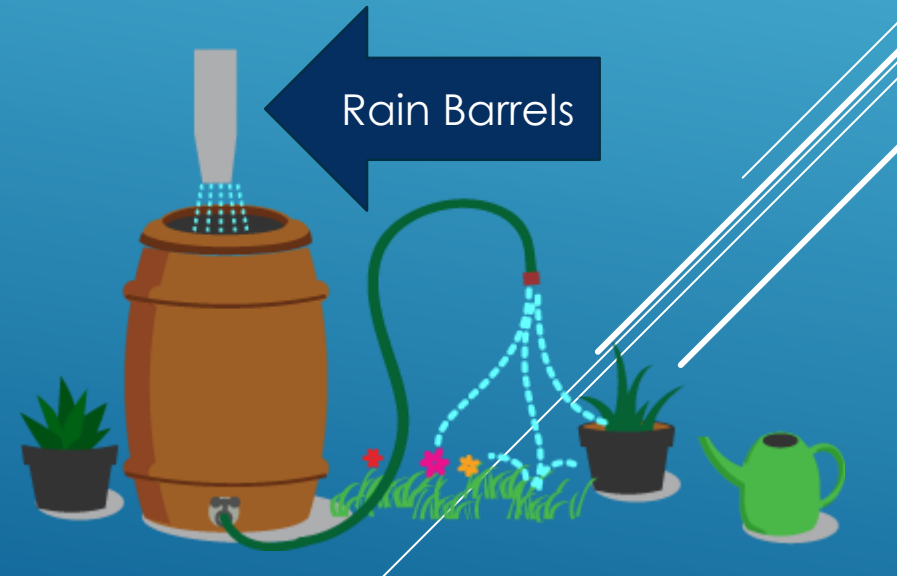




Green and  
Solar Roofs



Rain  
Gardens



Rain Barrels





# Be a Clean Water Friend!

Join Us:

Dormont Stormwater Authority  
Meetings – 3<sup>rd</sup> Wednesday of the Month

Join Zoom Meeting

<https://us04web.zoom.us/j/796664118>

<https://www.facebook.com/Borough-of-Dormont-Stormwater-Authority>

Check Out Our Website for More Information

