

## RESIDENTIAL STORMWATER SOLUTIONS

Have wet areas in your backyard? Learn how you can take action on your own property to save money by minimizing those pesky wet spots and keep our streams clean at the same time!

- Rain gardens contain and control stormwater runoff and can be a beautiful landscape addition to your yard.
- Rain barrels hold gallons of free stormwater for you to use, saving you money on your water bills.
- Native plants and trees not only absorb stormwater, their deep roots create spaces for stormwater to soak into the ground instead of collecting on the surface.

### Residential Tools



Produced by the City of Aurora with assistance from Chagrin River Watershed Partners, Inc. ([www.crwpp.org](http://www.crwpp.org))

The Service Department provides the following services throughout the city:

- Inspection and cleaning of the storm sewer system
- Catch basin repair
- Street sweeping
- Replacement of deteriorated residential driveway pipe

Please contact the Service Department if you have questions or concerns related to stormwater management.

Brown-Keidel Service Center  
158 W. Pioneer Trail  
Aurora, Ohio 44202

Phone: 330-995-9116  
Fax: 330-562-1306  
Hours: 7:30AM-4:00PM  
Monday-Friday



## Residential Information Guide



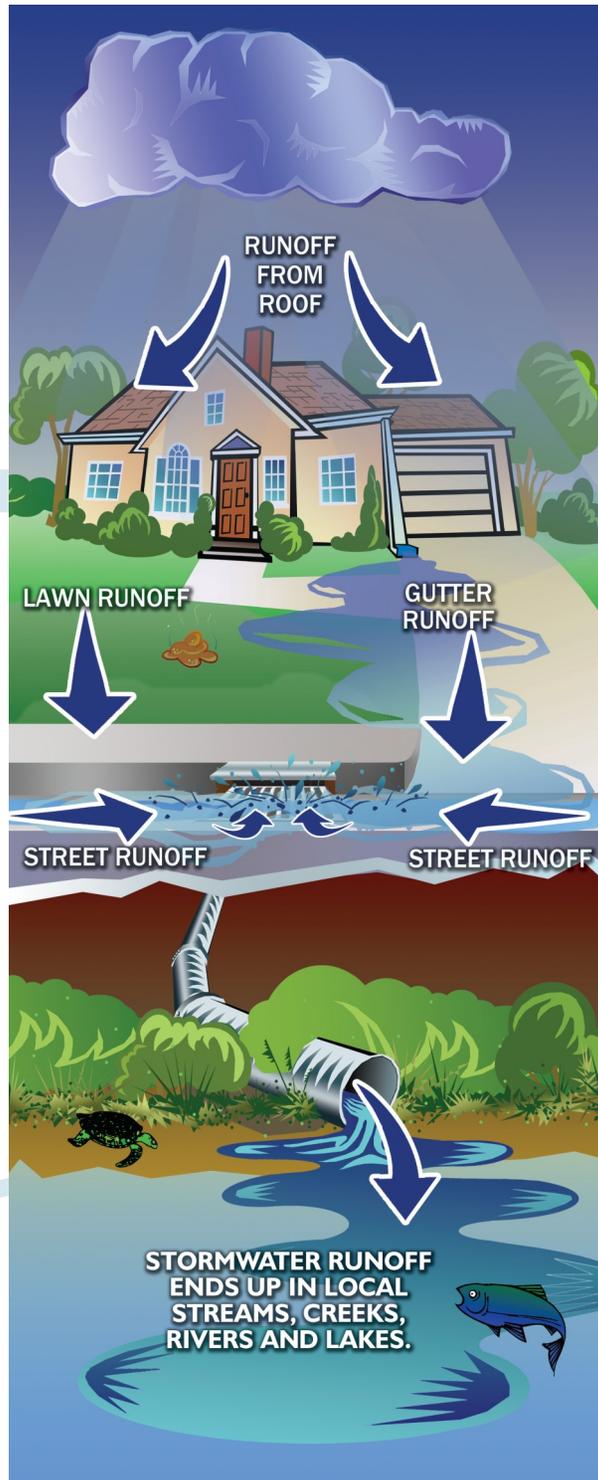
## STORM SEWERS ARE SPECIAL

Storm sewers are not the same as sanitary sewers!

The water inside a house flows to a sanitary sewer line and is treated at a waste water plant. The water outside a house runs off roofs, driveways and streets and flows to a storm sewer line. This run-off, called stormwater, flows straight to our streams and rivers without being cleaned first.

It's very important to make sure storm drains are clear and debris isn't dumped where it can get to a storm drain or stream. Debris like mulch, leaves or grass clippings will potentially clog drains causing storm sewer backups. This material can also collect in streams and destroy aquatic habitat.

Be aware: It is **illegal** to dump chemicals and other dangerous liquids into storm drains.



## WHAT ARE MY STORMWATER MAINTENANCE RESPONSIBILITIES?

- *Keep your gutters and drains clean!* Check the gutters and drains on your property often to make sure they are clear of debris.
- *Only rain down the drain!* Keep materials like mulch and lawn debris away from storm drains; they can clog the sewer and potentially cause backups and flooding on your street.
- *Check your line!* Storm laterals are the pipes that carry stormwater from your roof and downspouts to the storm sewer. Ensure the storm laterals are clear of tree roots or debris, and they are in good working condition. If your house is equipped with a sump pump, ensure it is inspected regularly.

### YOU COULD ALSO...

- *Consider downspout disconnections!* Disconnecting your downspout to a rain garden or diverting some of the flow to a rain barrel reduces the amount of stormwater entering storm sewers during storms. This helps minimize pollution and flooding.