



### Rain Barrel Cost Share

The Rain Barrel Cost Share program is provided by the City of Carmel's Department of Stormwater Management. Carmel residential property owners are eligible to receive \$50 cost share per rain barrel installed or \$75 cost share per barrel installed in a targeted watershed. Cost share not to exceed \$375.

Rain barrels are a great source of free soft water for watering plants, irrigation, and other outdoor household chores.

A rain barrel can save you 1,500 gallons of water a year! When you use your free rain barrel water, not only do you save money, but you help protect our water by reducing storm water runoff that carries pollutants from leaving your yard to nearby ponds and streams.

For more information about City of Carmel Stormwater Management and the Rain Barrel Cost Share application, please visit [www.carmel.in.gov/government/departments-services/engineering/storm-water-management](http://www.carmel.in.gov/government/departments-services/engineering/storm-water-management).

To learn more about rain barrels and how to purchase them, please visit the Hamilton County Soil and Water Conservation District's Rain Barrel information page [www.hamiltonswcd.org/rainbarrels](http://www.hamiltonswcd.org/rainbarrels).

Visit [www.rainonmain.com](http://www.rainonmain.com) to learn more about the City of Carmel's Rain on Main annual event and auction and your chance to bid on a custom painted barrel, created by local artists!

**Carmel Utilities is offering a free inspection for customers**

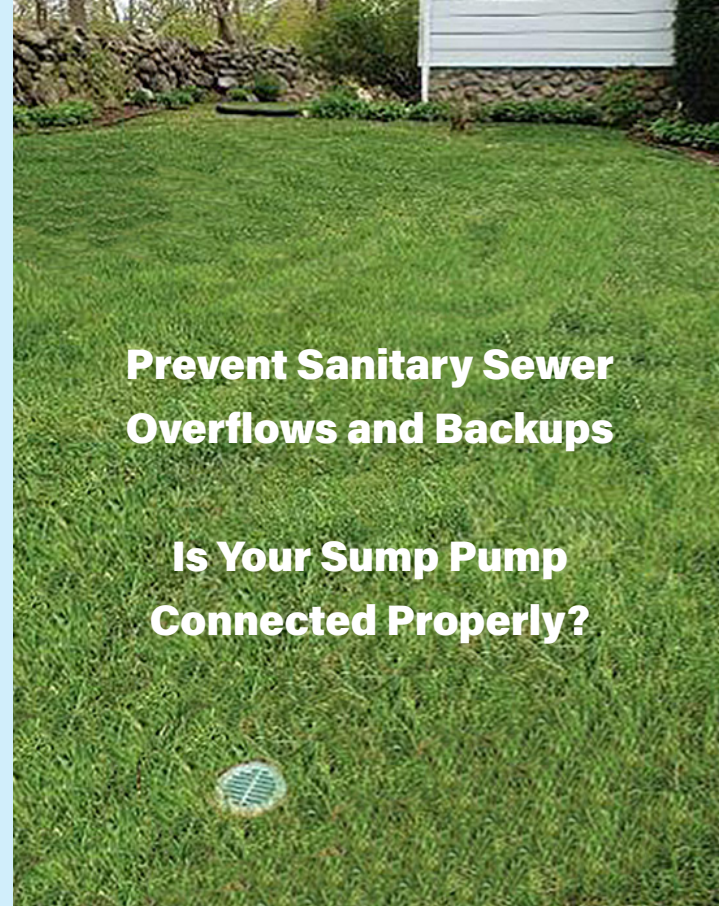
**Call to schedule your sump pump inspection**

**Samantha Butts  
(317) 571-2634  
sbutts@carmel.in.gov**



City of Carmel Utilities  
9609 Hazel Dell Parkway, Carmel, IN 46280  
(317) 571-2634

City of Carmel Engineering Department  
(317) 571-2441



**Prevent Sanitary Sewer Overflows and Backups**

**Is Your Sump Pump Connected Properly?**

**Carmel Utilities is offering a free inspection for sewer customers**

Part of a city-wide program to eliminate stormwater and groundwater from entering the sanitary sewer system.



# When Sump Pumps connect to the Sanitary Sewer water it causes Big Problems!

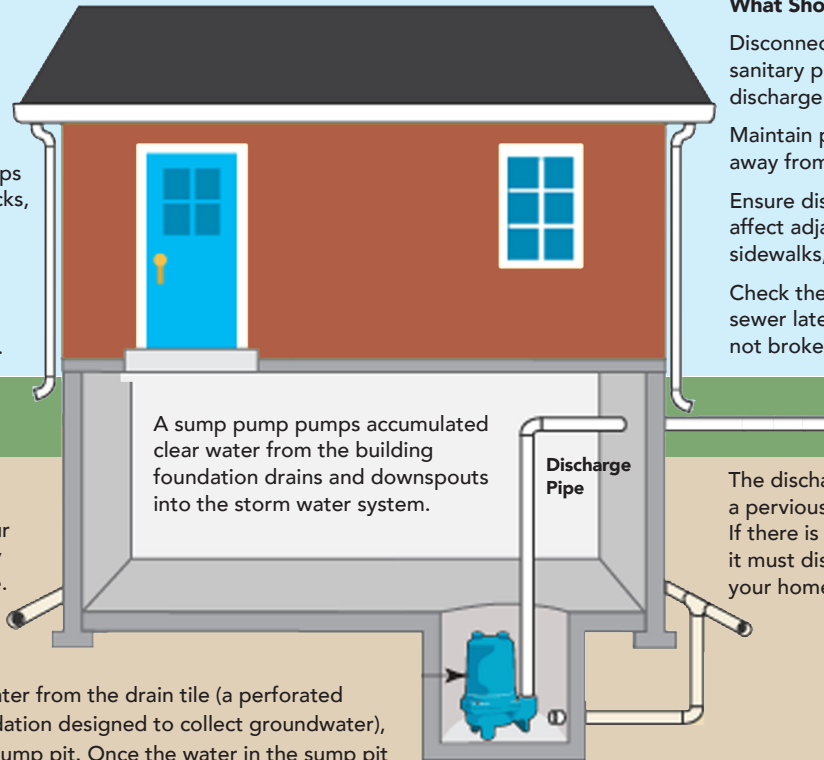
**Reduce infiltration and inflow of clear water into the sanitary sewer system by removing sump pump and downspout discharges from the sanitary sewer.**

**Infiltration:** Groundwater seeps into sewer pipes through cracks, leaky joints, broken caps, or deteriorated laterals.

**Inflow:** Water directed from sump pumps or downspout drains into the sanitary sewer.

Water from sump pumps and gutters that discharges to the ground, must be located on your property, 25 feet away from any other property or easement line.

The sump removes water from the drain tile (a perforated pipe around the foundation designed to collect groundwater), which flows in to the sump pit. Once the water in the sump pit reaches a certain level, the sump pump starts and pumps the groundwater through the discharge pipe.



A sump pump pumps accumulated clear water from the building foundation drains and downspouts into the storm water system.

Discharge Pipe

## What Should I Do?

Disconnect sump pumps from sanitary plumbing drains that discharge to the sewer system.

Maintain positive drainage away from house foundations.

Ensure discharges do not affect adjacent properties, sidewalks, or streets.

Check the condition of your sewer lateral to ensure it's not broken or cracked.

The discharge must be onto a pervious surface, such as grass. If there is not 25 feet available, it must discharge as close to your home as possible.

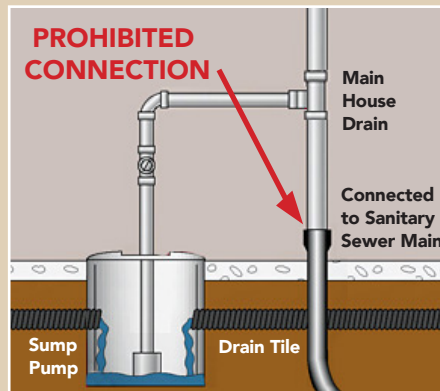
## Why is Clear Water a Problem?

**System Capacity:** Clear water consumes sewer capacity. For instance, 18 sump pumps can consume the capacity of an 8-inch sewer designed for 200 homes, leading to backups and overflows.

**Unnecessary Treatment:** Treating clear water increases costs and wears out equipment, these costs are ultimately passed to customers.

**Health and Safety:** If clear water is directed into the sanitary sewer and the capacity is overwhelmed, sewers can back-up into houses and overflow from manholes causing the release raw sewage into the environment.

**It's Against the Law:** It is illegal to connect to your sump pump to your sanitary sewer. Compliance is mandatory for all residents.



## Carmel Utilities is offering a free inspection for sewer customers

A utilities staff member, will come to your home and determine if your sump pump is connected to the sanitary sewer at no charge.

If it is connected incorrectly they can talk with the homeowner and will recommend working with a licensed plumber. You will have up to 30 days to complete the changes and will be eligible for the cost reimbursement credit program upon final inspection.

Sump pumps currently connected to the sanitary sewer system must be disconnected and rerouted to the storm water system. Water from sump pumps and gutters that discharge to the ground, must be located on your property, 25 feet away from any other property or easement line onto a pervious surface, like grass.. If there is not 25 feet available, it must discharge as close to your home as possible.

### Partial Reimbursement Credit Program

A customer who disconnects their pump or downspout and reconnects them according to the City's Sewer Use Ordinance S-74-18 in is eligible for the following credits that will be applied to their Carmel Utilities bill.

Source Description	Minimum Amount
Directly connected storm sump pump	\$250 per single structure sump pump
Directly connected storm sump pump with diverter valve	\$50 per single residence sump pump
Downspout or leader	\$35 each
Cap/repair cleanout	\$15 each

The total amount of credits issued shall not exceed \$600 per structure or parcel of real estate.

Credit will be given on the monthly Carmel Utilities bill. Final inspection must be done by a Carmel Utilities staff member to get the credit.

Acceptance of credit shall constitute consent to a re-inspection of the premises within five years following the date of compliance verification.

To schedule your Carmel Utilities inspection, please contact:  
Samantha Butts • 317-571-2634  
sbutts@carmel.in.gov