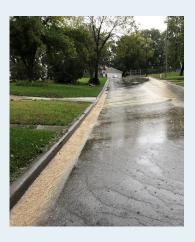
## **Stormwater Program**

The City of Waterloo is a permitted municipal separate storm sewer system (MS4) as required by the lowa Department of Natural Resources primarily due to population size.

This MS4 permit requires the City to maintain a stormwater program to minimize pollution from stormwater runoff.

This program seeks to restore water quality in our community due to the negative impact pollutants have on our lakes, streams, and rivers.



# Have Questions?

Contact our stormwater department today!

Address: 715 Mulberry Street Waterloo, IA 50703

Phone: 319-291-4312

E-mail: stormwater@waterloo-ia.org

Website: www.cityofwaterlooiowa.com/ departments/engineering/ stormwater.php



# Understanding Stormwater

Why It's Important and What You Can Do To Help



Help Protect Our City!



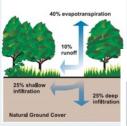
#### What Is Stormwater?

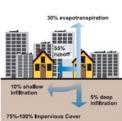
Stormwater runoff is generated from rain and snowmelt events that flow over land or impervious surfaces and do NOT soak into the ground.

This overland flow picks up pollutants and empties them into storm sewers and out to the river, untreated. These pollutants can include trash, sediment, pet waste, lawn chemicals, oil and grease, and more.

As more impervious surfaces are developed throughout the City, this creates less infiltration and more runoff.

This creates more pollutant sources if not adequately managed with sustainable water management, infiltration, and pollutant reduction practices.





## How Does Stormwater Affect Me?

Everything that goes into our storm sewers ends up in our rivers, lakes and streams! If you recreate in or around water in our community, water quality should be important to you.



Stormwater is meant to flow into our storm inlets. If these get clogged with trash and debris, we face the risk of flooding in our neighborhoods. We are then left with damage to property and homes, including flooded streets and basements.

Managing stormwater and maintaining our storm sewer systems can help alleviate flooding.



## What Can I Do To Help?

- Install best management practices on your property, including rain gardens, rainwater harvesting, permeable pavers, green roofs, and soil quality restoration.
- Reduce the amount of fertilizers and pesticides being used. If using, do not over apply!
- Composting yard waste and redirecting lawn mowers to keep lawn clippings off the roads. These will clog storm inlets and cause flooding!
- Properly dispose of pet waste. Flush it or trash it!
- Do not litter. This includes small trash, like cigarette butts and food containers, but also large items, like tires and appliances. Dispose of in proper receptacles or at proper dump sites.

