

## What is stormwater?

- Precipitation that flows off the land through storm sewer drains and into waterbodies

## How does stormwater impact waterbodies?

- Stormwater can pick up pollutants as it flows over land
- Stormwater that enters the storm sewer system is not treated before it enters a waterbody
- Stormwater pollutants can be toxic to aquatic life and people

## What is an illicit discharge?

- Discharges into the storm sewer system that are not entirely composed of clean stormwater
- Examples include motor oil, paint, washwater, trash and animal wastes

## Permitted non-stormwater discharges:

- Some non-stormwater discharges are not prohibited
- These include fire fighting activities and landscape irrigation, for example

## What do illicit discharges look like?

- Staining along curbs or on drainage grates
- Foul odors
- Cloudy or colored fluids entering the storm sewer
- Water flowing through the storm sewer system during dry weather

## Pollutants of Concern:

- Bacteria and Viruses
- Silt and Sediment
- Nutrients like Nitrogen and Phosphorous



If you observe an illicit discharge to the City storm sewer system, please contact:

Department of Public Works  
(516) 431-1011

---

# PREVENTING ILLICIT DISCHARGES

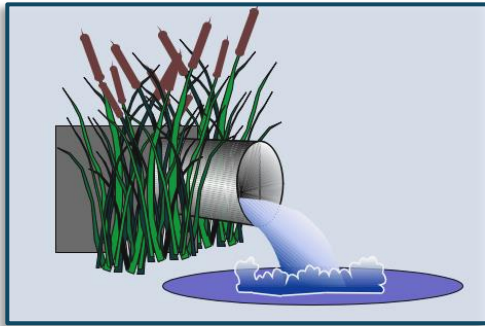
---

## KEEPING POLLUTANTS OUT OF THE STORM SEWER SYSTEM



## **Illicit Discharges are Illegal**

- The City has enacted two local laws to make it illegal to contribute pollutants to the storm sewer system
- The laws address pollutants entering waterbodies such as:
  - Reynolds Channel



### **Did you Know?**

Whether in your car, at the waterfront, or inland, your daily activities can pollute our waters and harm fish and wildlife

# ILLICIT DISCHARGE PREVENTION

**Using proper handling and disposal practices can protect water quality!**

## **Households**

- Properly dispose of trash, chemicals and paints
- Limit the use of fertilizers and pesticides
- Do not sweep or blow yard waste into storm drains
- Do not over water lawns
- Do not run hoses from washing machines into the street

## **Animals**

- Do not throw poop bags into storm drains
- Pick up pet waste and flush it down the toilet
- Bag pet waste and put it in the trash
- Do not feed wildlife



## **Automotives**

- Repair leaks as soon as possible
- Recycle motor oil, oil filters and other fluids properly at vehicle service centers or auto parts stores
- Wash your car at a commercial car wash

## **Businesses and Restaurants**

- Inspect equipment for leaks
- Proper dumpster maintenance
- Implement spill prevention and response procedures
- Ensure floor drains are connected to the sanitary sewer system
- Maintain grease traps