

STORM DRAIN STENCILING

Volunteers can also work to keep our streams clean and attractive by engaging in Storm Drain Stenciling. Stenciling the outside of storm drains helps to raise the community's awareness of nonpoint source pollution and reduce the incidence of illicit discharge into the drains.

Nonpoint source pollution results from everyday activities and those pollutants oftentimes are swept directly into storm drains and waterways with stormwater runoff. Some examples include fertilizers, motor oil, litter and animal waste.

For more information, materials or to schedule a storm drain stenciling outing, contact The Conservation Foundation (TCF) at 630.428.4500 ext. 11. TCF is a Stormwater Management partner in preserving and improving DuPage County's streams and rivers.



DUPAGE COUNTY

Stormwater Management
421 N County Farm Rd
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IDDE Hotline: 630.407.6796
E-mail: stormwatermgmt@dupageco.org
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Scan for more information.

CITIZEN MONITORING



DUPAGE COUNTY

Stormwater Management



www.dupageco.org/swm

ILLICIT DISCHARGE DETECTION & ELIMINATION

BACKGROUND

The Clean Water Act requires municipalities with separate storm sewer systems to adopt an Illicit Discharge Detection and Elimination (IDDE) Ordinance. Storm sewer systems collect stormwater runoff and distribute it directly to DuPage County streams and rivers. In order to ensure the health, safety and general welfare of its residents, the DuPage County IDDE Ordinance prohibits the discharge of pollutants into the storm drain system.

ILLICIT DISCHARGE



Oil in a stream.

An Illicit Discharge is any substance other than stormwater being released into a storm sewer system.

Oil, paint, organic materials and animal waste are examples of illicit discharges. These contaminants have a negative effect on the health of our local waterways and the surrounding communities.

SPOTTING ILLICIT DISCHARGE

In addition to witnessing an act of illicit discharge—such as someone throwing animal waste into a storm drain—certain signs may also signify an illicit discharge reaching a stream or river. Pipes in disrepair or hoses that lead to a storm drain or body of water are all signs of an illicit discharge. Stains, suds, unusual odors, abnormal vegetative growth and structural damage to streets or inlets usually signifies a problem as well.



Heavy foam signifies possible illicit discharge.

A more obvious way to spot an illicit discharge is when there are materials flowing into streams and rivers from storm sewer pipes during dry weather. In the absence of stormwater runoff, these systems are relatively quiet unless there is unnatural discharge draining through them.

COMMON ILLICIT DISCHARGE SIGNS

Sanitary Sewer Discharge

- Sanitary debris
- Staining on pipes
- Heavy foam
- Gray or discolored water
- Odors (i.e. sewage, chlorine, rotten eggs or detergents)

Illegal Dumping or Spills

- Oily sheen
- Trash or unnatural debris
- Petroleum odors
- Stained sediment, rocks or vegetation

Industrial Discharge

- Discolored water
- Chemical odor

Agricultural Runoff

- Algae growth at or near the outlet
- Heavy vegetation at or near the outlet

IDDE HOTLINE

Report Illicit Discharge
630.407.6796