

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
- Separate Storm Sewer Systems do not remove pollutants
- 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 vehicle fluids, trash and animal wastes

Permitted non-stormwater discharges:

- Some non-stormwater discharges are allowed
- These include fire fighting activities and street wash water, for example

How are illicit discharges identified?

- During routine monitoring, maintenance and inspections
- Notifications from the public

Pollutants of Concern:

- Toxic fluids and heavy metals
- Trash and debris
- Sediment
- Bacteria and viruses



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

511 or

Stormwater@mtahq.org



PREVENTING ILLICIT DISCHARGES



KEEPING POLLUTANTS OUT OF THE STORM SEWER SYSTEM

Illicit Discharge Prevention

Trainings & Education

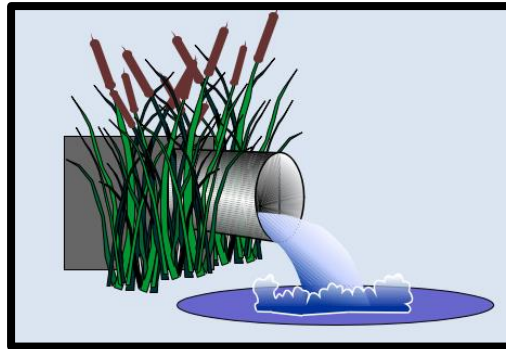
- Staff trainings
- Public outreach partnerships with local government and environmental organizations

Infrastructure Maintenance

- Sweeping and cleaning of outdoor areas at facilities, including yards, parking areas, bridges, tunnels, roadways and plazas
- Inlet (catch basins, expansion joints and scuppers) inspections
- Paving, marking and sealing during dry weather
- Staging materials away from drains and within containment to capture paint chips, dust, cleaning products and other debris generated during maintenance

Equipment Maintenance

- Routinely calibrate equipment to control application rates of winter salt/sand
- Maintain spill response equipment and materials
- Inspect equipment for leaks



Illicit Discharge Elimination

- Routinely clean up litter
- Accident and spill response
- Surveillance for leaking tanker trucks
- Inlet cleaning
- Field patrols targeting dumping



Did you Know?

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



What you can do:

- Maintain your vehicle
- Dispose of oil and vehicle fluids properly
- Do not throw trash on roadways
- Pick up after your pet and dispose of pet waste in trash or toilet
- Obey traffic signs and speed limits