



AN OVERVIEW OF THE CITY'S STORMWATER PERMIT

Did You Know?

All city employees have a role in helping the city reduce pollution in our waterways. However, some departments have a bigger role than others and are included in the city's Stormwater Management Program including:

- Animal Services
- Code Enforcement
- Development Services
- Engineering
- Environmental Quality
- Facility Services
- Fire Department
- Marketing
- Parks and Recreation
- Police Department
- Public Works

The Clean Water Act authorizes EPA and states (delegated the authority by EPA) to regulate point sources that discharge pollutants into the waters of the United States through the National Pollutant Discharge Elimination System (NPDES) permit Program.

Point Sources are generated from a variety of municipal and industrial operations, including treated wastewater, process water, and stormwater runoff from drainage systems.

The NPDES Stormwater Program has been in place since 1990 and regulates discharges from industrial activities, construction activities, municipal separate storm sewer systems (MS4s), and those designated by EPA due to water quality impacts. Carrollton is an MS4.

The MS4 permit is a five year permit and the old permit expired on December 13, 2018. The new five year permit was issued on January 24, 2019. With the new permit, the city must update it's Stormwater Management Program (SWMP) to include any changes and new activities that are stated in the permit.

This will be the city's third permit term. With each permit term, TCEQ adds new permit requirements and the entities are expected to improve their program.

The SWMP that we develop, details the activities that the city will be doing over the next 5 years to reduce stormwater pollution. In Texas, the SWMP is submitted to and approved by TCEQ.

The SWMP is developed by incorporating the Six Minimum Control Measures that are detailed

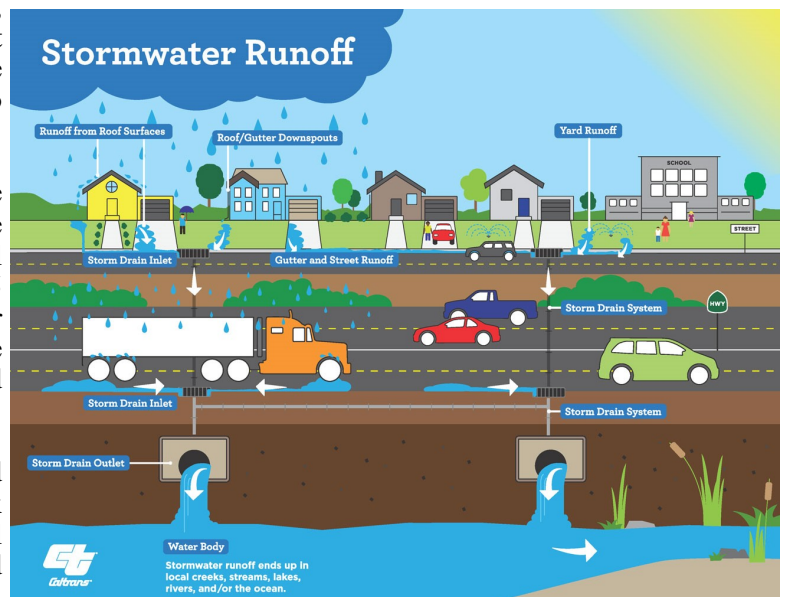
in the General Permit. The permit tells us what we have to do and we decide how we will implement it.

The Six Minimum Control Measures are:

1. Public Education, Outreach, and Involvement
2. Illicit Discharge Detection and Elimination
3. Construction Site Stormwater Runoff Control
4. Post Construction Stormwater Management in New Development and Redevelopment
5. Pollution Prevention/Good Housekeeping for Municipal Operations
6. Industrial Sources

In addition to this, the city has to submit an annual report to TCEQ detailing all the activities that we have done over the past year to reduce stormwater pollution and state whether we were in compliance or not. If we are not in compliance, the city could receive penalties.

Many departments are involved in the implementation of the SWMP but we rely heavily on all employees to report to us when they see polluters!



Department Spotlight—Animal Services

Did you know that there are about 1.5 million dogs in the metroplex? Or that there are 28,000 dogs in Carrollton? If the average dog produces 3/4 pounds of waste a day, that means that they produce about 1,125,000 pounds of waste per day in the metroplex and 21,000 pounds in Carrollton. And where do dogs poop? Yep outside. When it rains, some of that waste will end up in our waterways.

Pet waste is not only smelly and unsightly, but it is a health risk to pets and people, and creates water quality issues too.

Animals Service Officers address complaints on unsanitary conditions, not picking up after your pet, improper disposal of pet waste, removing dead animals, and the occasional bird droppings...

Animal Services performs education and outreach to the public on pet related topics, including pick-

ing up after them. They distribute educational materials too such as brochures, bookmarks, and pet waste dispensers too.

Animals Services is comprised of 6 Animal Service Officers, 3 Animal Care Specialists, a Customer Service Coordinator, and a Manager.



The Code Enforcement Corner! Hoarding and Unsanitary Conditions

Yes, Code Enforcement addresses hoarding and unsanitary conditions complaints. They investigate about 10 complaints a year. Here are some of the “highlights” from these cases.

