

Did You Know?

A simple action to prevent stormwater pollution for residents and commercial facilities is to close their trash receptacle lids. An open trash receptacle will collect rainwater causing the rain to mix with the contents of the receptacle. Any water that leaks out is contaminated stormwater runoff! Open lids will also allow the wind to carry floatables to



our creeks!

CARROLLTON

Carrollton Environmental Services

THE STORM WATER READER

Ianuary 2020

THE STORMWATER MANAGEMENT PLAN!

Did you know that the city has a stormwater permit to reduce stormwater pollution to the maximum extent practicable and it is regulated by the Texas Commission on Environmental Quality (TCEQ)? Well we do and this is our third permit term! The City has submitted it's new 2019—2024 Stormwater Management Plan detailing the activities we will do to reduce stormwater pollution under these 6 minimum control measures (MCM):

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

Every year the city submits an annual report detailing the activities completed during the fiscal year to reduce stormwater pollution and whether or not we are in compliance. In Carrollton, many departments work together to complete our activities.

WHAT'S NEW IN THE PERMIT?

The new permit requires us to include a Floatables and a Flood Control Program. While we have had a floatables program, TCEQ added new specific requirements.

Our Floatables Goals:

- Trash and debris letters mailed to all residents and businesses in violation of the ordinance
- Inspect 100% of food establishment's dumpster areas for lids, drain plugs, and ground free of litter
- Waterway Cleanup Program and Adopt-A-Spot Volunteer Programs area available all vear.
- Parks and Recreation picks up trash at least 200 days per year and monthly removal of trash from I35.
- Inspect 3154 storm inlets per year
- Collect 9000 pieces of trash from the roadways per year.
- Install 2 structural controls to collect floatables. (NEW)
- Maintain the structural controls at least twice per year and determine amount removed. (NEW)

Our Flood Control Program Goals (all new requirements):

- Develop a list of all city owned structural flood control devices.
- Evaluate all of the structural control devices to determine if they can be retrofitted to provide additional pollutant removal to MEP (maximum extent practicable) and develop a plan for retrofitting (if applicable).
- Assess the impacts of receiving waters for all flood control projects.
- All of the new flood control structures will be designed, constructed, and maintained to provide erosion prevention and pollutant removal from stormwater.

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CITIZENS TAKING ACTION

As part of the Stormwater Management Plan the City offers 3 volunteer programs for our residents, businesses, and visitors to take part in: The Waterway Clean Up, Adopt-A-Spot, and Storm Drain Marking. These programs promote the reduction of floatables in Carrollton's waterways and education for allowing only rain to go down the storm drain since the inlets drain directly into our creeks! In 2019 alone the Waterway Clean up and Adopt-A-Spot volunteers picked up 192.5 bags of trash from our parks and creeks! Volunteers also placed 234 storm drain markers on our city inlets. Our volunteers work hard at keeping Carrollton beautiful!







NEW YEAR NEW ACTIONS!

Take steps in this new year to prevent water pollution! Here are a few easy activities you can do to prevent pollution:

- 1. Do not dump grease down the drain at home or at work! Dumping grease down the drain can cause sewage backups which might find their way into our stormwater system.
- 2. If you see trash pick it up OR report it! Just picking up 1 piece of trash from the parking lot can help prevent litter/floatables from reaching our creeks or causing blockages in the storm sewer system.
- 3. Reuse! Reuse plastic bags or bread bags to pick up your pets' waste! Reuse empty glass bottles or jars for art projects or to dispose of your food grease.
- 4. Keep trash receptacles closed! An open trash receptacle can cause contaminated stormwater runoff by allowing rainwater to mix with your trash. It can also allow the wind to blow loose trash/floatables out of the container and into our creeks.
- 5. Keep an eye out for leaking vehicles. If you notice your home or work vehicle is leaking, take it to a maintenance shop or place a drip pan under the leaking area until it can be repaired. Remember to clean up the fluid from the ground.
- 6. Clean up or report spills! If you see a spill then use absorbent, like kitty litter to soak up the contaminants.

Take new actions this year and together we can make **The** Carrollton Difference!



