



FARMERS BRANCH
TEXAS

Stormwater Program Public Meeting

City Council Meeting | August 19, 2025

Requested By: Public Works Department

Stormwater Program Public Meeting

Meeting Objective

As a requirement of our stormwater permit, we are seeking public input on the stormwater program's implementation regarding the management of water quality and pollution in our creeks and drainageways.



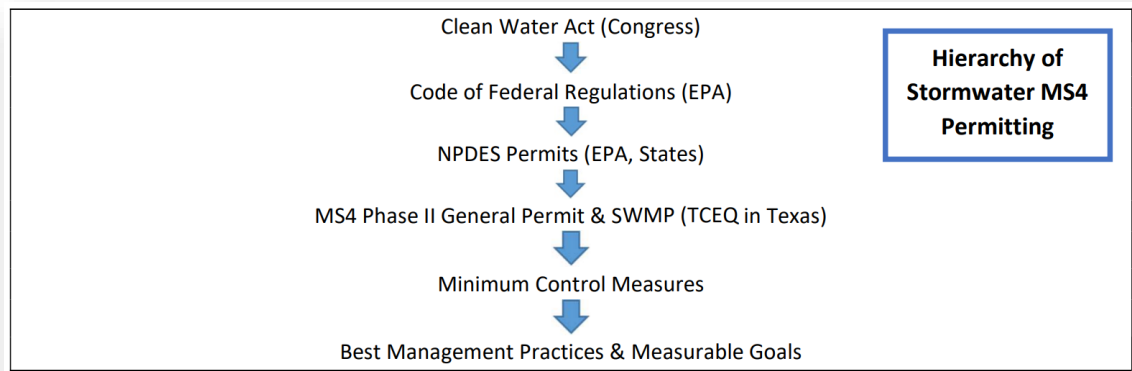
Why is stormwater regulated?

- Unlike sewage, which is collected and treated, anything that flows into the storm sewer system empties directly into waterways without treatment.
- As water flows over the land, it comes in contact with common contaminants like:
 - Detergents
 - Fertilizers, pesticides and herbicides released from lawns and landscaped areas
 - Harmful bacteria from pet waste and sanitary sewer overflow
 - Oil, grease and detergents washed off of roads and parking lots
 - Sediment and debris from construction sites
 - Toxic metals
- Federal regulations have been put in place to reduce pollutants entering our waterways.



Who regulates stormwater?

- To help protect water quality, Congress passed the Clean Water Act in 1977, directing the EPA to regulate pollution in U.S. waters.
- In Texas, the Texas Commission on Environmental Quality (TCEQ) oversees this effort on behalf of the EPA by developing a general stormwater permit with regulations that cities must follow to reduce stormwater pollution in order to drain untreated stormwater into U.S. waters.
- Farmers Branch develops a storm water management plan which outlines which Best Management Practices we will perform to comply with the Minimum Control Measures specified by TCEQ's permit.



Storm Water Management Plan

Why is this document important?

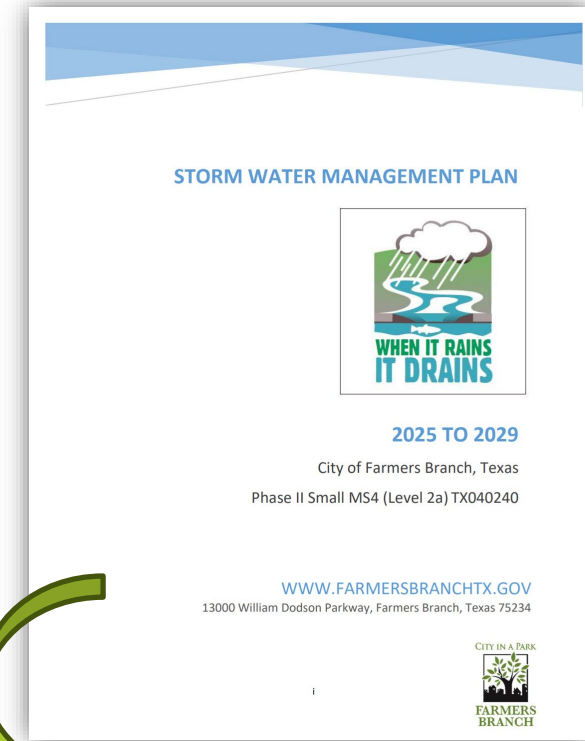
It provides all the specific details about the stormwater program, our minimum control measures, best management practices, measurable goals, and departments responsible for completion of specific tasks.

Where can I find it?

A PDF is available for download on the City's website at:

<https://www.farmersbranchtx.gov/589/Stormwater>

Other important stormwater information can be found at this web address as well.



Minimum Control Measures (MCMs)	
MCM 1	Public Education & Outreach
MCM 2	Public Involvement/Participation
MCM 3	Illicit Discharge Detection & Elimination (IDDE)
MCM 4	Construction Site Stormwater Runoff Control
MCM 5	Post Construction Stormwater Management in New Development & Redevelopment
MCM 6	Pollution Prevention & Good Housekeeping for Municipal Operations

MCM 2 Public Involvement/Participation	
BMP 2.1. MS4 Area Survey	Public Works Communications
BMP 2.2. Educational Booth at a Public Event	Public Works Communications
BMP 2.3. Public Meeting for Program Input	Public Works Communications

Stormwater Program Public Meeting

Stormwater Management Survey

A stylized graphic of a tree branch with several leaves, rendered in a light blue-grey color, positioned in the bottom-left corner of the dark blue background.

Purpose

In addition to being a requirement of the stormwater permit, the survey provides valuable feedback from residents on the City's stormwater management program.

The input helps us understand community concerns, improve services, and protect our local waterways more effectively.

Notification

A notification and a link/QR code to survey was sent via a utility bill mailing insert in July. Additionally, the survey was advertised on social media and the City website.

Timing

The survey was open from July 7th through August 10th

Questions & Public Input



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Survey Results

The survey had 85 respondents.

Prompt:

“Related to stormwater, rank the issues that concern you.”

Trash in creeks

77% - High Importance

20% - Medium Importance

4% - Low Importance

Water quality

94% - High Importance

5% - Medium Importance

1% - Low Importance

Water color

43% - High Importance

41% - Medium Importance

16% - Low Importance

Not enough education/communication

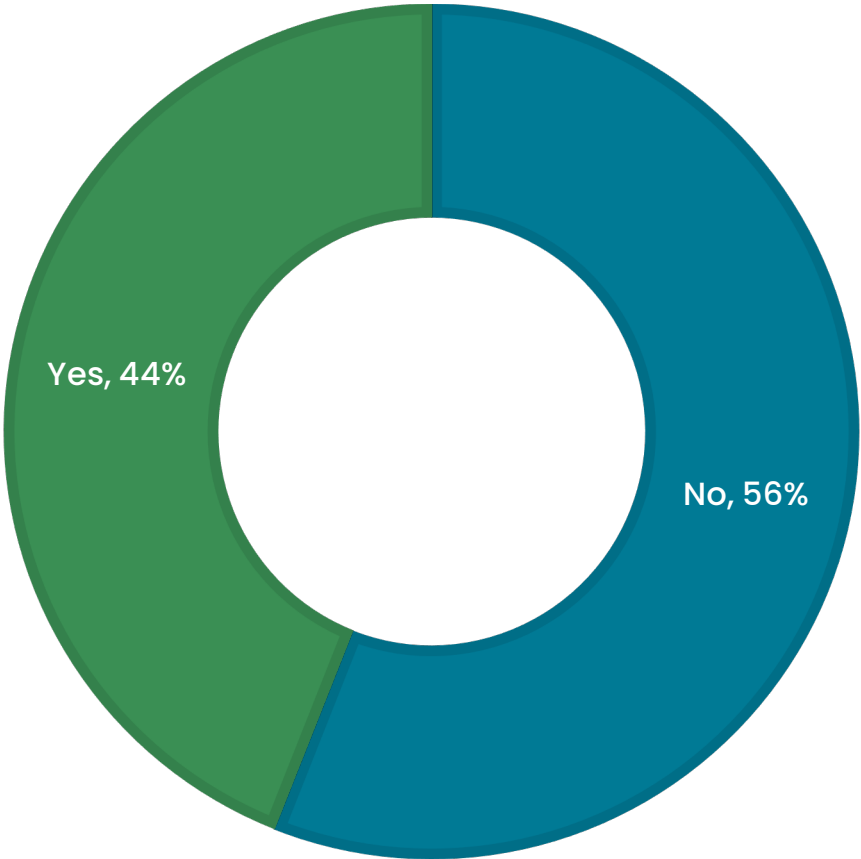
38% - High Importance

48% - Medium Importance

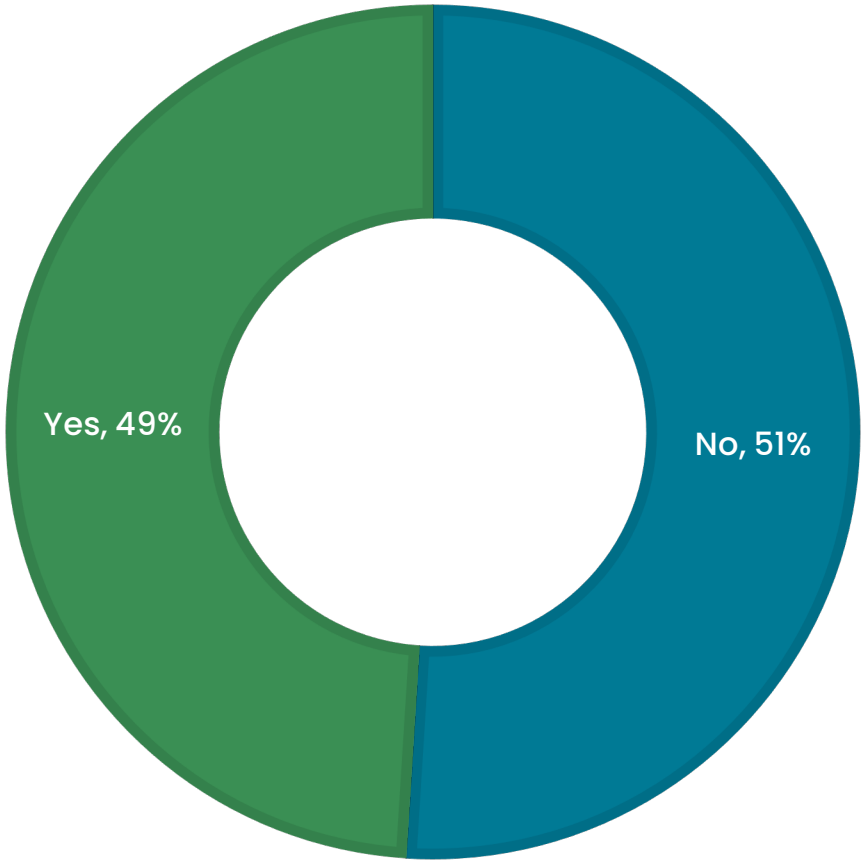
15% - Low Importance

Survey Results

“Before this Survey, have you heard of the City's stormwater management program or MS4 program?”

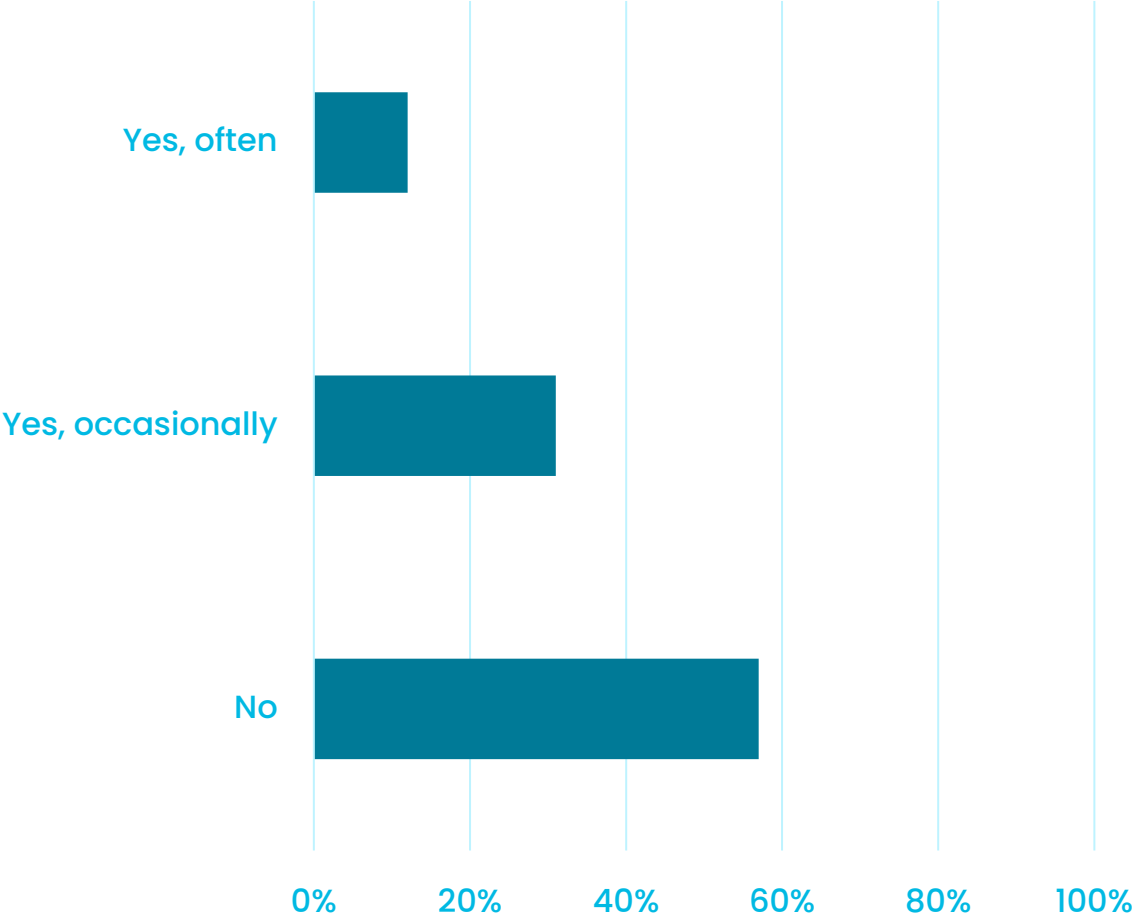


“Do you know how to contact the City to report a stormwater issue like illegal dumping or chemical spills?”

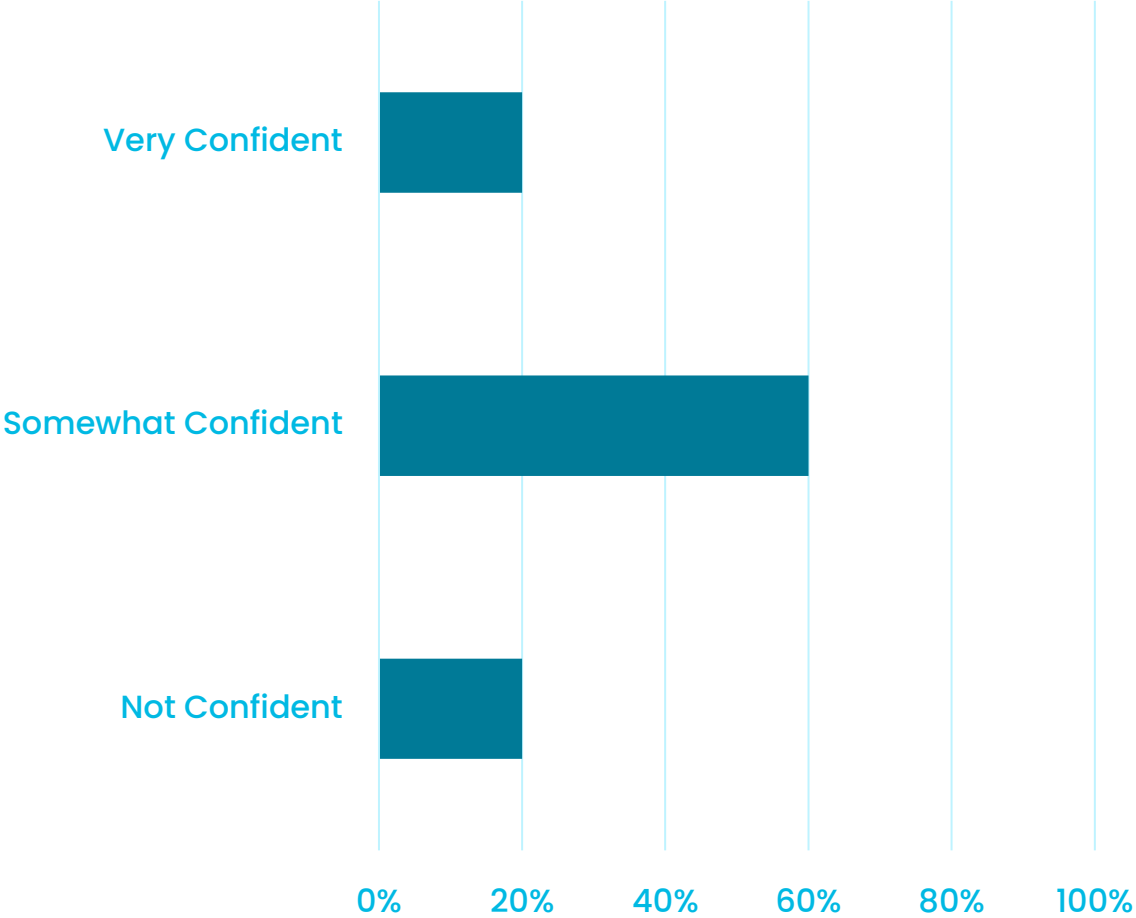


Survey Results

“Have you noticed problems with sediment, erosion, or muddy runoff from construction sites in your neighborhood?”



“How confident are you that the City is taking steps to reduce stormwater pollution from its own operations in areas like maintenance yards, roadways, and parks?”



What recommendations would you like to make for the authors of the Farmers Branch Stormwater Management Program?

The infographic features a central light blue circle with a dark blue border. Six white lines radiate from the circle's edge to six separate text blocks. The background is a dark, semi-transparent aerial view of a city street with houses and trees.

"I wish we had some more classes, maybe in Spanish to incentivize residents that don't speak English to attend and learn more about the importance of stormwater management."

"Construction sites including residential sites should be made to do more to prevent run off of dirt or other sediment."

"Would like to see more native grasses in the parks and along creeks to help prevent erosion and increase deep absorption. Bioswales, permeable pavement & other methods of slowing down runoff during the rain"

"Educating the residents would be extremely helpful. In my neighborhood by the rose garden, nobody picks up their glass clippings, landscapers usually just blow it to the middle of the road which ends up in the storm drains after rain or wind picks it up"

"Could have stricter requirements of businesses for litter on property or street. Could have community-wide litter pickup days/campaigns."