



STORM WATER MANAGEMENT PLAN

RS-19-057

July 2, 2019

Background

- The TCEQ issued a Municipal Separate Storm Sewer System (MS4) permit on August 13, 2007
- City Council established the City's Stormwater Management Plan (SWMP) in 2007 and renewed it in 2014.
- On January 24, 2019, the TCEQ's current MS4 permit became effective. The City has until July 23, 2019 to submit an adopted updated SWMP.

Required Minimum Control Measures

3

- ❑ Public Education, Outreach, & Involvement
- ❑ Illicit Discharge Detection and Elimination
- ❑ Construction Site Stormwater Runoff Control
- ❑ Post-Construction Site Stormwater Management in New Development and Redevelopment
- ❑ Pollution Prevention/Good Housekeeping for Municipal Operations
- ❑ Industrial Stormwater Sources

Changes from the Previous SWMP

- ❑ BMPs must be measurable.
- ❑ Must have coverage from stormwater for all potential contaminants located outside on city properties.
- ❑ Must purchase and install structures to reduce floatables.
- ❑ Must adopt an Industrial Stormwater Ordinance.
- ❑ Recommend Technology & Operational Improvements to increase efficiency.
- ❑ Recommend contracting or hiring an Arborist to manage urban forestry BMPs and permitting.

Alternatives

5

- Continue discussion on the topic.
- Make changes to the presented Stormwater Management Plan (SWMP).
- Adopt the updated SWMP as presented.

Recommendation

6

- City staff recommends that the City Council adopt the 2019 Stormwater Management Plan as presented.