(Ordinance 08-05-50, sec. XIV, adopted 5/6/08)

 secs. 34-225–34-329  Reserved

ARTICLE IX. STORMWATER DISCHARGE

Sec. 34-330  General provisions

(a) Purposes. The purposes and objectives of this article are as follows:

(1) To maintain and improve the quality of surface water and groundwater within the City of Frisco, the North Central Texas Region, and the State of Texas.

(2) To prevent the discharge of contaminated stormwater runoff from industrial, commercial, residential, and construction sites into the municipal separate storm sewer system (MS4) and natural waters within the City of Frisco.

(3) To promote public awareness of the hazards involved in the improper discharge of hazardous substances, petroleum products, household hazardous waste, industrial waste, sediment from construction sites, pesticides, herbicides, fertilizers, and other contaminants into the storm sewers and natural waters of the city.

(4) To encourage recycling of used motor oil and safe disposal of other hazardous consumer products.

(5) To facilitate compliance with state and federal standards and permits by owners and operators of industrial and construction sites within the city.

(6) To enable the city to comply with all federal and state laws and regulations applicable to stormwater discharges.

(b) Administration. Except as otherwise provided herein, the director of engineering services (DES), the director of public works (DPW), and code enforcement administrator (CEA) shall administer, implement, and enforce the provisions of this article. Any powers granted to or duties imposed upon these people may be delegated to other city personnel.

(c) Abbreviations. The following abbreviations when used in this article shall have the designated meanings:

BMP  Best Management Practices

A very dry topic.
Who am I?

• Perry L. Harts, PE, CMS4
• Stormwater Manager for City of Frisco, TX.
• 32 years municipal experience in north TX.
• Developed several ordinances and standards including,
  • 3 stormwater ordinances.
• City of Frisco since ‘99
  • 1999 population 27,000
  • 2018 population 178,471
• Stormwater since 2010.
MS4 Test Question
Which is not a Minimum Control Measures (MCM) for Phase 2 Permits

1. Education
2. Construction
3. Post Construction
4. Enforcement
5. Illicit Discharge Detection and Elimination (IDDE)
6. Good House Keeping
7. Industrial
Today’s session

Learning Objectives
• How to develop sustainable ordinances that can weather changes in the political winds.
• How to train those who do enforcement to understand the discharge ordinance.
• How to use ordinances to obtain compliance.

Agenda
• City of Frisco’s Ordinances
  • Discharge Ordinance 2011
    • Followed COG model
    • Adoption and exceptions
    • Tested
  • Stormwater Feature Maintenance 2012
    • Innovative
    • Not tested
  • Additional Requirements in Right of Way 2016
    • Adoption
    • Success

• Enforcement
  • Inspector training
  • Obtaining compliance
Who am I?

- Kerry L. Harris, PE, CAMG
- Stormwater Manager for City of Frisco, TX
- 12+ years municipal experience in north TX.
- Developed several ordinances and standards, including:
  - 3 stormwater ordinances.
- City of Frisco since 09.
  - 2020 population: 272,600
  - 2010 population: 119,471
  - Stormwater since 2010.

Other experience

- Was a mathematician on the famous Simpsons episode #317,811 “Finding Homard”