

# MS4 STORMWATER PERMIT 2.5 POST-CONSTRUCTION STORMWATER MANAGEMENT

UTILITIES COMMITTEE

OCTOBER 13, 2020

### **POST-CONSTRUCTION ORDINANCE**

- FIRST ORDINANCE WENT INTO EFFECT JANUARY 1, 2004, AS REQUIRED BY FIRST WDPES PERMIT
- ARTICLE VI OF CHAPTER 20 OF THE MUNICIPAL CODE, UPDATED MARCH 2020 PER 2019
   WPDES PERMIT, EFFECTIVE APRIL 27, 2020
- ADMINISTERED AND ENFORCED BY THE ENGINEERING DIVISION OF THE DEPARTMENT OF PUBLIC WORKS WITH ASSISTANCE FROM THE INSPECTIONS DIVISION

#### **POST-CONSTRUCTION PROGRAM**

- REQUIRED TO HAVE WRITTEN PROCEDURES FOR PROGRAM ADMINISTRATION, INCLUDING:
  - PROCESS FOR OBTAINING LOCAL APPROVAL
  - RESPONDING TO COMPLAINTS
- REQUIRED TO HAVE WRITTEN PROCEDURES FOR POST-CONSTRUCTION PLAN REVIEW FOR ALL CONSTRUCTION SITES WITH GREATER THAN ONE ACRE OF LAND DISTURBANCE, INCLUDING CONSIDERATION OF POTENTIAL WATER QUALITY IMPACTS.
  - IN 2020 CONTRACTED WITH BROWN AND CALDWELL AND RASMITH FOR PLAN REVIEW

## POST-CONSTRUCTION PROGRAM CONTINUED

- REQUIRED TO HAVE PROCEDURES TO TRACK AND ENFORCE LONG-TERM MAINTENANCE OF
  STORMWATER MANAGEMENT FACILITIES IMPLEMENTED TO MEET PERFORMANCE STANDARDS:
  - A MECHANISM FOR TRACKING REGULATED SITES
  - AT A MINIMUM, LONG-TERM MAINTENANCE INSPECTIONS SHALL OCCUR ONCE PER PERMIT TERM (5 YEARS)
  - INSPECTION DOCUMENTATION
  - FOLLOW UP ENFORCEMENT WITH TIMEFRAMES FOR CORRECTIVE MAINTENANCE

#### LONG-TERM MAINTENANCE PROGRAM

- CITY OWNED AND MAINTAINED PRACTICES COVERED UNDER 2.6 POLLUTION PREVENTION PROGRAM
- PER MARCH 2020 ORDINANCE UPDATE, PRIVATE PRACTICES ARE REQUIRED TO HIRE PROFESSIONAL ENGINEER TO INSPECT AND CERTIFY PRACTICES - ANTICIPATED SCHEDULE:
  - COMPLETE TRACKING DATABASE BY SUMMER 2021
  - SEND LETTERS OF NOTIFICATION IN FALL 2021
  - REQUIRE DOCUMENTS SUBMITTED TO CITY BY FALL OF 2022
  - ALLOWS 2023 FOR ENFORCEMENT

