# NPDES MS4 Permit Renewal

# General Information

### 1st Permit Term Requirements (2003-2012)

- Map Outfalls
- Identify and Eliminate Dry Weather Flows
- Enact a Stormwater Management Ordinance
- Implement 6 MCMs—Pollution PREVENTION

#### **PREVENTION**

#### 6 MCMs

- 1. Public Education and Outreach
- 2. Public Participation and Involvement
- 3. Illicit Discharge Detection and Elimination
- 4. Construction Site Stormwater Runoff Control
- 5. Post Construction Stormwater Management
- 6. Pollution Prevention and Good Housekeeping

# **Public Outreach, distribute information**





# 2nd Permit Term Requirements (2013-2018)

- All 1st Permit Term Requirements
- Map MS4 System (Significant increase in mapping)
- Development and Implement Pollution REDUCTION Plan
- Demonstrate <u>REDUCTION</u> has been achieved.

#### REDUCTION

#### 9 CONTROL MEASURES

- 1. Establish and Protect Riparian Buffers
- 2. Disconnect Impervious Area
- 3. Tree Planting
- 4. Construct Groundwater/Infiltration Facilities
- 5. Retrofit Existing Facilities
- 6. Restore Stream Banks
- 7. Green Infrastructure
- 8. MS4 SW Ordinance ("OK" if Act 167)
- 9. Trade and Offset Program

# **Groundwater Facility, Rain Garden**

