

# Stormwater Management Program

## ***What is it?***

The federal Clean Water Act authorizes the United States Environmental Protection Agency (EPA) to regulate point sources that discharge pollutants into waters of the United States, including runoff from drainage systems. In 2003, the NPDES Phase II Stormwater Program took effect and the EPA began regulating municipal separate storm sewer systems (MS4) in additional urbanized areas.

Portions of the Town of Groveland lie within urbanized areas as determined by United States Census Bureau data, and are therefore considered a small MS4.

Stormwater is runoff from a storm event that collects and carries natural and man-made pollutants into our wetlands and waterways.

## ***What is the Town required to do?***

Under the Small MS4 Stormwater Program, operators of regulated small MS4s are required to:

- Apply for NPDES permit coverage
- Develop a stormwater management program which includes the six minimum control measures
- Implement the stormwater management program using appropriate stormwater management controls, or best management practices (BMPs)
- Develop measurable goals for the program
- Evaluate the effectiveness of the program.

Listed below are the six minimum control measures that operators of regulated small MS4s must incorporate into stormwater management programs. These measures are expected to result in significant reductions of pollutants discharged into receiving waterbodies.

- Public Education and Outreach
- Public Participation/Involvement
- Illicit Discharge Detection and Elimination



- Construction Site Runoff Control
- Post-Construction Runoff Control
- Pollution Prevention/Good Housekeeping in municipal operations

## ***What is the Town is doing?***

The Town has created a Stormwater Committee to administer the program. All of the Committee's meetings are open to the public and are a great place to learn about what you can do.



## ***What can I do?***

You can do your part in keeping our waters clean by doing the following:

- Use low nitrogen fertilizers sparingly
- Pick up after your pets
- Dispose of hazardous waste as a hazardous waste collection day
- Never dump anything down the drain
- Make sure any bare ground or disturbed soil is replanted to ensure soil doesn't enter stormwater
- Properly maintain your septic system
- If you wash your car at home, use low phosphate detergent and wash it away from storm drain inlets and wetlands or waterways.

Sometimes a storm drain outlet can be contaminated with an illicit discharge. Illicit discharges may be sewage, laundry wastewater, oil or gas, or byproducts from industrial or manufacturing processes.

- **Alert the Stormwater Committee of any suspicious looking stormwater from a drain outlet**

## ***Additional Information***

EPA Stormwater homepage: [http://cfpub.epa.gov/npdes/home.cfm?program\\_id=6](http://cfpub.epa.gov/npdes/home.cfm?program_id=6)

Iowa State University Stormwater Facts:  
<http://www.ehs.iastate.edu/cms/default.asp?action=article&ID=154>

Stormwater Authority: [http://www.stormwaterauthority.org/regulatory\\_data/state.aspx?id=142](http://www.stormwaterauthority.org/regulatory_data/state.aspx?id=142)

Low Impact Development Center: <http://www.lowimpactdevelopment.org/>

Massachusetts Low Impact Development: <http://www.mass.gov/envir/lid/>