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# WILTON STORMWATER PROGRAM

**Select Board Meeting**  
**October 22, 2018 at 6:30 PM**

Emily Scerbo, Tighe & Bond  
Jim Lavacchia, Director of Public Works



# PURPOSE OF THIS MEETING

- **Provide an overview of stormwater pollution and EPA's Municipal Separate Storm Sewer System (MS4) Program**
- **Summarize requirements Wilton must comply with as part of a stormwater management program**
- **Review Notice of Intent (NOI)**
- **Solicit feedback on stormwater program**



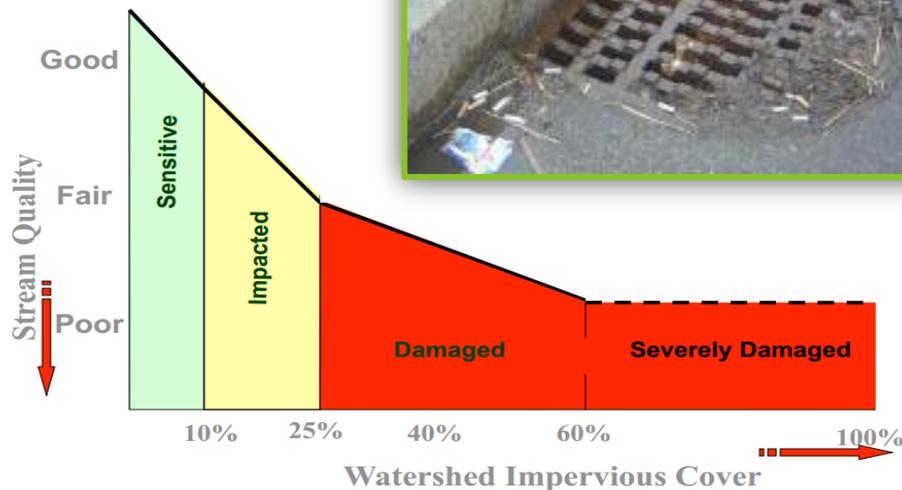
# WHAT IS STORMWATER?

Rainwater that falls on paved streets, lawns, parking lots, and sidewalks becomes polluted stormwater. The more impervious surface, the more stormwater runoff and impact to receiving waterbodies.



Runoff Discharges to Nearby Waters

*40% of known pollution to the nation's waters is caused by stormwater*

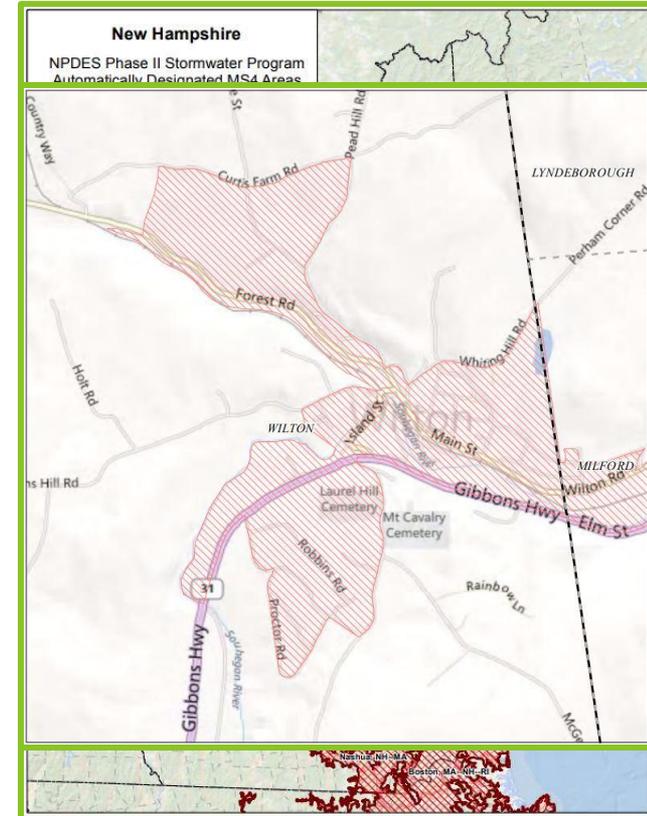


Typical pollutants in stormwater are trash, oil, fertilizers, sediment, sand, and bacteria.



# EPA'S SMALL MS4 STORMWATER PROGRAM

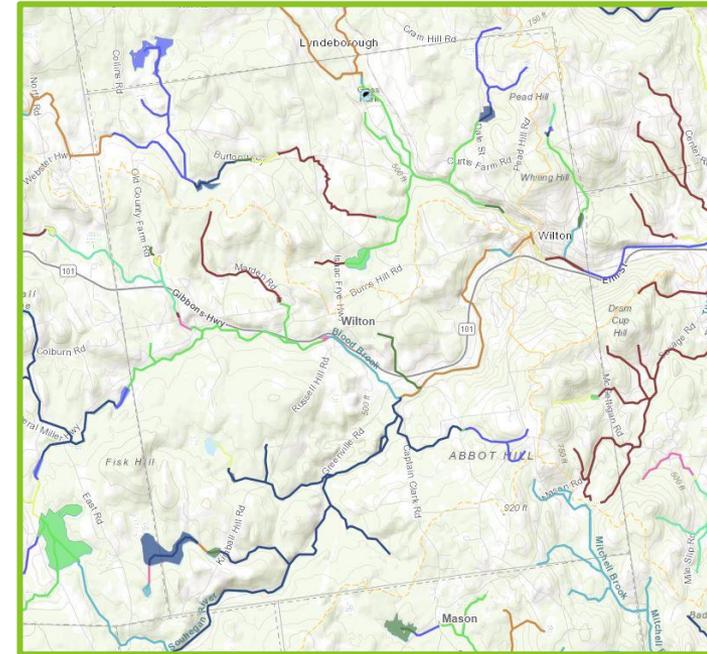
- **EPA administers MS4 program**
- **2003 Small MS4 General Permit**
  - About 40 municipalities in NH were authorized to discharge stormwater
- **2017 Small MS4 General Permit**
  - Up to 60 municipalities in NH will be authorized to discharge stormwater
- **Wilton is a new permittee**
  - The Town's MS4 includes all drainage within the urbanized area
  - Delayed due dates for permit requirements



# EPA'S SMALL MS4 STORMWATER PROGRAM

## • 6 Minimum Control Measures (MCMs):

- Public Education and Outreach
- Public Involvement and Participation
- Illicit Discharge Detection and Elimination (IDDE) Program
- Construction Site Stormwater Runoff Control
- Stormwater Management in New Development and Redevelopment
- Good Housekeeping and Pollution Prevention



## • Total Maximum Daily Loads (TMDLs) and Impaired Waterbody Requirements



# NOTICE OF INTENT (NOI) AND STORMWATER MANAGEMENT PLAN (SWMP)

- **Towns seeking authorization to discharge stormwater under the terms and conditions of the MS4 General Permit must submit a NOI**
  - NOI was certified and submitted to EPA on **September 28, 2018**
  - Presents Wilton's strategy for meeting Permit requirements, including:
    - Endangered Species and Historic Properties eligibility
    - Regulatory authorities (bylaws and regulations)
    - 6 MCMs and TMDLs
  - Written SWMP must be finalized by July 1, 2019, which will include specific means and methods for achieving the goals outlined in the NOI

**Notice of Intent (NOI) for coverage under Small MS4 General Permits**

**Part I: General Conditions**

**General Information**

Name of Municipality or Organization:

EPA NPDES Permit Number (if applicable):

**Primary MS4 Program Manager Contact Information**

Name:

Street Address Line 1:  Title:

Street Address Line 2:

City:

Email:

Fax Number:

State:

Phone Number:

Zip Code:

**Other Information**

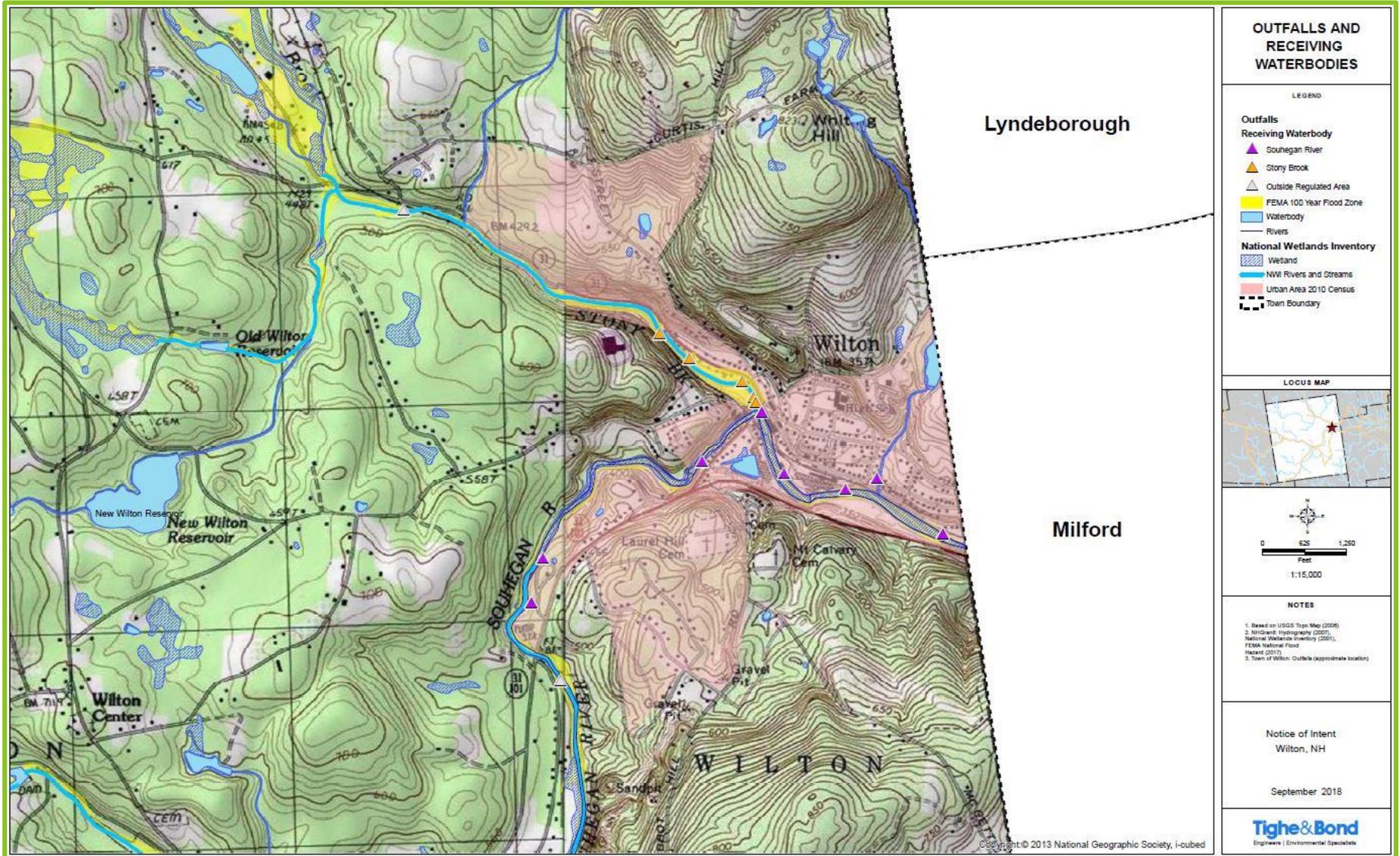
Stormwater Management Program (SWMP) Location (web address or physical location, if already completed):

**Eligibility Determination**

Endangered Species Act (ESA) Determination Complete?  Yes

National Historic Preservation Act (NHPA) Determination Complete?  Yes

# RECEIVING WATERS MAP





# QUESTIONS AND DISCUSSION

