MS4 Permits

A Blessing and a Burden
MS4 Basics

- Municipal Separate Storm Sewer System
- 6 Minimum Control Measures
  - Public Education and Outreach on Stormwater Impacts
  - Public Involvement and Participation
  - Illicit Discharge Detection & Elimination
  - Construction Site Stormwater Runoff Control
  - Post Construction Stormwater Management in New Development and Redevelopment
  - Pollution Prevention/Good Housekeeping for Municipal Operations
MCM 1: Public O&E

- Blessings
  - Conversations with the public and Council about infrastructure...even when you’re not asking for money
  - Motivation to tackle difficult conversations (salt anybody?)
  - Regional cooperation
- Burden
  - Time, time, time
MCM 2: Public Involvement

- Blessings
  - The feel goods.
COMMUNITY CLEANUP DAY!

Help us clean our community!!!!!

A look out your window could turn from...
THIS

...to...
THAT!

It's important to clean up the streets so that animals won't get sick from eating trash.

Date: May 16
Time: 9:00 a.m.
Meeting Place: Town Council Chambers, 59 Main St., Orono
Free lunch and T-Shirt!

Help us keep our water happy!

Town of Orono Cleanup
May 16th, 2015 at 9 a.m.
Meet at:
town council chambers
59 main st., Orono

No rain or shine
Come on out! Rain or shine.

Help clean up our streets before pollutants like these flow into our streams, rivers, & lakes! Yuck!

May 16th, 9:00 AM

@ Town Council Chambers, 59 Main St., Orono

Free lunch & T-shirt provided!
MCM 2: Public Involvement

- **Burdens**
  - Other than time?
MCM 3: IDDE

- Blessings
  - Technology accelerator
IDDE – GIS
MCM 3: IDDE

- Blessings (cont.)
  - Infrastructure knowledge accelerator
Outfalls & Catchbasins
September 30th Storm
MCM 3: IDDE

- Blessings (cont.)
  - All hands on deck – Police, Fire, Code, Public Works, Facilities, Town Manager’s Office, Front Desk, Library

- Burdens
  - Money & Personnel
    - Committed & Diverted
  - Time
  - Easy to develop a bad reputation
MCM 4: Construction Site

• Blessings
  • Construction activity knowledge beyond code & planning
  • Keeping everybody honest

• Burdens
  • Very easy to develop that bad rep
MCM 5: Post-Construction

- **Blessings**
  - Private BMP’s are in working condition
  - One more reason to consider LID and in-fill development

- **Burdens**
  - Another requirement not in non-MS4 communities
MCM 6: Pollution Prevention

- Blessings
  - Enforcement of good habits
  - Explanation/justification of good housekeeping
    - Street Sweeping, Catchbasin Inspections
    - Spill kits in every vehicle
  - All oars pulling together
MCM 6: Pollution Prevention

- Burdens
  - Codification of common sense
    - Now you have to!
  - Documentation
  - Time
MS4 Program

- Blessing
  - Better understanding of Municipal Operations & Infrastructure
    - By Town Manager & Other Departments
    - By Council
    - By Public

- Burden
  - Infinite needs and finite resources