



Stormwater in New Hampshire

U.S. EPA MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMITS



PERMIT AT-A-GLANCE

- ✓ Stormwater is the # 1 cause of water quality impairments in NH
- ✓ The new permit replaces the single 2003 permit that covered MA & NH
- ✓ 5 Year permit term
- ✓ Permit may cover 60 municipalities in New Hampshire
- ✓ Permit contains no end-of-pipe limits
- ✓ Addresses nutrient and flooding issues across NH

MS4 PERMIT FLEXIBILITY

- The new permit has the same 6 minimum control measures as the 2003 MS4 permit
- The permit has more direction and anticipated end-points, but still allows flexibility in planning and prioritizing

THIS PERMIT ALLOWS

- **Permittee to prioritize** catch basin inspection and cleaning based on their knowledge of the system
- **Credit for past work**, tailor their inspection priorities and up to **10 years** to complete illicit discharge requirements
- **Allows 1 year to update** from 2003 Stormwater Management Plan

POST-CONSTRUCTION

- Routine road maintenance and paving will never trigger post-construction requirements
- There are no retrofits required during the permit term
- The most cost effective way to treat stormwater is during new and redevelopment opportunities

\$ COST BREAKDOWN

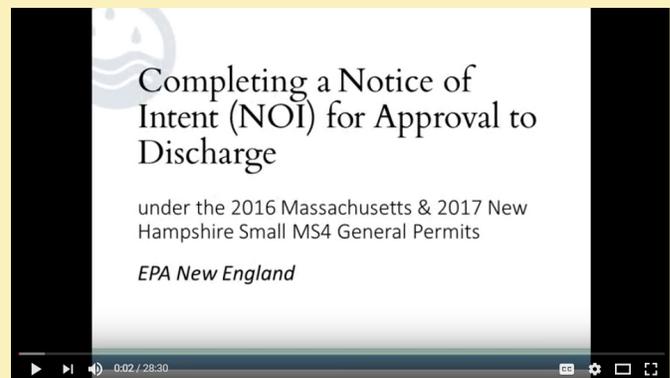
- 50%** of program funding is assumed to be used for system operations and maintenance (street sweeping and catch basin cleaning)
- 30%** of program funding is assumed to be used to track and remove illicit connections to the storm sewer (removing sanitary sewage from stormwater systems)
- 20%** of program funding is assumed to be used for planning, public education and other administrative requirements

TRAINING AND TOOLS

<https://go.usa.gov/xQNsv>

EPA is providing multiple tools to assist permittees with stormwater management and reduce the administrative burden.

(At right) Notice of Intent instructional video.



BMP Optimization, Accounting & Tracking Tools

Prioritize green infrastructure projects & track and report pollution removal

Contractor Supported Training

As well as EPA sponsored workshops/webinars for new permittees and IDDE Planning

Templates

Provide templates for public education outreach and template SOPs for municipal operations and maintenance

Stormwater Management Plan Template

To assist permittees in developing a comprehensive stormwater management plan consistent with permit requirements

Pre-populated Annual Reports

Based on each permittee's *Notice of Intent*