

MINUTES - FINAL

Nashua and Manchester Regional Stormwater Coalition Meeting

Nashua Regional Planning Commission Office

9 Executive Park Dr. #201, Merrimack, New Hampshire

Thursday, November 8, 1:00 to 3:00 p.m.

Present:

<i>Gordon Leedy, Chair</i>	<i>Amherst</i>	<i>Katie Zink</i>	<i>NHDES</i>
<i>Jeremy Bouvier, Chair</i>	<i>Manchester</i>	<i>Deb Loiselle</i>	<i>NHDES</i>
<i>Michael McLaughlin</i>	<i>Bedford</i>	<i>Jeff Gowen</i>	<i>Pelham</i>
<i>Jeanne Walker</i>	<i>Bedford</i>	<i>Zach Swick Slyvia</i>	<i>Southern NHRPC</i>
<i>Craig Durrett</i>	<i>Derry</i>	<i>von Aulock Jim</i>	<i>Southern NHRPC</i>
<i>Joan Cudworth</i>	<i>Hollis</i>	<i>Lavacchia</i>	<i>Wilton</i>
<i>Troy Brown</i>	<i>Litchfield</i>	<i>Maddie Diionno</i>	<i>SNHPC</i>
<i>Dawn Tuomala</i>	<i>Merrimack</i>	<i>Mason Twombly</i>	<i>NRPC</i>
<i>Lincoln Daley</i>	<i>Milford</i>	<i>Krista Larson</i>	<i>Laconia</i>
<i>Steven Meno</i>	<i>Nashua</i>	<i>Amy Prouty Gill</i>	<i>Nashua DPW</i>
<i>Cassie Mullen</i>	<i>Nashua RPC</i>	<i>Michael Trainque</i>	<i>Hoyle Tanner</i>
<i>Sara Siskavich</i>	<i>Nashua RPC</i>		
<i>Andrew Smeltz</i>	<i>Nashua RPC</i>		

1. Introductions: Those in attendance are listed above.

2. Meeting Minutes:

- September meeting minutes will be approved at a later date to give time for review.
- Deb will send minutes for the May meeting at a future date.

3. NHDES Salt Certification Program:

- Kate Politano was unavailable for the presentation. Barbara McMillan gave an overview on how the program can assist with MS4 requirements.
- Towns with Chloride TMDLs- Salem, Windham, Derry, Londonderry.
- Towns with Chloride Impairments- Bedford, Derry, Dover, Durham, Exeter, Goffstown, Greenland, Hooksett, Londonderry, Manchester, Nashua, Portsmouth, Rye, Salem, Seabrook, and Stratham.
- Handouts of Appendix H (pgs 10-12) and Chloride Impairments were sent around.
- Goffstown and Salem will have added impairments in 2018.
- In 2002 the I93 corridor expansion triggered a water quality study of chloride levels in small watersheds along the I93 corridor. This resulted in a TMDL for chloride.
- Research into sources of chloride showed parking lots were a large source.
- Towns made it clear that they couldn't just reduce salt, they had to maintain safety.
- Parking lot maintainers were pressured due to liability.

- Mandatory certification for those maintaining roads and parking lots was denied twice by the legislatures, but in 2013 certification passed as an option. On June 1, 2018 the Certified Salt Applicator certification became fee funded.
- Requirements in Appendix H;
 - Develop a salt reduction plan.
 - Implement plan.
 - Update plan.
 1. A suggestion was made to create an App for contractors.
 2. This might be a component with a forthcoming new database.
- Q- Can a supervisor report for a subordinate?
 - A- Yes, a master is required to report the salt usage for the subordinate, maintain records and ensure that the subordinate is employing proper BMPs and obtaining the required training.
- BMPs- Pre-wetting, Anti-icing, calibration, training, pavement sensors, ground speed control.
 - Laconia has been piloting Sensible Spreader which monitors routes to make sure there is no overlap. Derry is doing a similar approach so that they do not duplicate salting on roadways.
- Q- Does Appendix H affect just the reach or is or the whole town?
 - A- It should be applied to impaired waters.
- NH Certified Green Snow Pro Training Materials for Best Management Practices for Winter Road, Parking Lot and Sidewalk Maintenance: https://t2.unh.edu/sites/default/files/media/GSP/bmp_manual_and_training_program_2014.2_018.pdf . This document contains best management practices and training materials pertinent to salt application.
- Q- Does anyone have low salt or no salt zones?
 - A- Amherst has no salt sites, but not no salt zones.
 - Barb noted that there is a lot of work involved with designating “No/Low Salt Zones”. Ultimately NHDOT approves these areas.
- State Police used to report accidents as a result of poor road conditions but have changed to define if the driver was reckless as a result of poor road conditions. Driver expectation is the biggest barrier.
- SIMA- Snow and Ice Management Association has a lot of good messaging. There is also an annual Salt Symposium held annually in September.
- The Green Snow Pro program offers reduced liability for commercial applicators. Municipalities already have this coverage through their respective towns/cities.

- There is a fact sheet for site management and salt storage. NHDES Fact Sheet “Storage and Management of Deicing Materials”
<https://www.des.nh.gov/organization/commissioner/pip/factsheets/dwgb/documents/dwgb-22-30.pdf>

4. Education and Outreach MCM #1:

- Add more specifics to matrix on who will do implementation.
- The Manchester & Nashua Stormwater Coalition members are amenable, and have agreed to, everyone doing the same thing so the matrix will help. You can change it to what you are already doing in your community, as needed.
- The UNH Turf Fertilizer kit was passed around. This kit includes a tape measure, rain gage, and bag clip to remind people to apply fertilizer appropriately. 1500 kits will be distributed to MS4’s with the option to purchase more at \$5 per kit.
- Q- Can we reach out to the public through Lowes and Home Depot?
 - A- They had better luck with smaller stores like Agway.
- Gretchen from the Seacoast Coalition did a scoop the poop pledge at a fair and entered people who were willing to sign a pledge into a raffle for dog grooming. There was also a pledge for yard waste. They estimated how many people went to the booth and used that for meeting the permit requirements.

5. Template SWMP:

- Q- Has anybody heard from EPA on the NOI template?
 - A- Not from this group.
- The SWMP Template is on the website but is for 2003 permittees; new permittees should have a new template on the website soon.
- A guidance document may be released in December.
- Link to SWMP EPA Site: <https://www3.epa.gov/region1/npdes/stormwater/nh/swmp-template-nh.pdf>
- EPA doesn’t want your SWMP but wants to know the location.
- Q- Does it have to be on a website?
 - A- It doesn’t have to be online but its location should be noted.
 1. Gordon keeps his under his pillow.
- A subcommittee was formed to fill out a template for the group. The subcommittee consists of: Deb Loiselle, Jeanne Walker, Joan Cudworth, Gordon Leedy, Dawn Tamul
- MCM 3 IDDE-NHDES has a 2006 IDDE manual. Suzanne is looking it over.
- Q- Could the group use assistance for IDDE Documents?
 - A- Yes- written doc. SOPs.
- Q- Is this document going to be better than the NOI template?

- A- If it is as difficult to use we can work together on a new template.
- MCM #4- Model ordinance could cover this. It also addresses post construction.
- Might want to contract Good Housekeeping (MCM #6) – this is year two and not a main focus.
- Annual report due date was discussed. There is some confusion relative to the due date (July, September??) so Deb Loiselle will contact Suzanne Warner at EPA.
- Subcommittee for SWMP
 - Jean Walker, Joan Cudworth, Gordon Leedy, Dawn Tuomala, and Jeremy Bouvier (alternate)
- Will the SWMP and/or Annual Report be pre-populated by EPA as a result of the communities' NOIs? Deb Loiselle will contact Suzanne Warner at EPA.

6. Coalition Project Funds:

- Haven't spent any of the funds yet. NRPC is holding the funds. Sarah will have the business administration run a report and she will report back to the group next month.

7. NH Stormwater Coalition Meeting:

- The 1st Annual NH Stormwater Coalition Meeting will be held on March 28th at the Manchester Environmental Protection Division offices. The day will include a meeting, tour of the Manchester WWTP, and lunch.

8. Letter of support for Jaime Houle:

- A portion of Jamie's salary is paid for by the UNH Cooperative Extension. Jeremy and Gordon have written a letter to let them know that the resources Jamie provides are helpful and ask that individual communities send a letter as well. We want to ensure that Jamie is supported by the UNH Cooperative Extension to continue his work and technical assistance with the NH MS4 communities.
 - There was a motion to support sending this letter on behalf of the coalition- it was approved.

9. Upcoming meeting dates are as follows, please mark your calendars: Email Deb with potential agenda items.

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| ○ December 13 th | ○ June 13 th |
| ○ January 10 th | ○ July 11 th |
| ○ February 14 th | ○ August 8 th |
| ○ March 28 th *note this is an all-inclusive NH Stormwater Coalition meeting and will be hosted by the City of Manchester | ○ September 12 th |
| ○ April 11 th | ○ October 10 th |
| ○ May 9 th | ○ November 14 th |
| | ○ December 12 th |