

**MINUTES -
NH Lower Merrimack Valley Stormwater Coalition Meeting
Zoom**

Thursday, October 8, 2020, 1:00 to 3:00 p.m.

Present:		<i>Doug Starr</i>	<i>Nashua</i>
<i>Dawn Tuomala, Chair</i>	<i>Merrimack</i>	<i>Andrew Smeltz</i>	<i>NashuaRPC</i>
<i>Jeanne Walker, Chair</i>	<i>Bedford</i>	<i>Sara Siskavich</i>	<i>NashuaRPC</i>
<i>Eric Hahn</i>	<i>Amherst</i>	<i>Deb Loiselle</i>	<i>NHDES</i>
<i>Nic Strong</i>	<i>Amherst</i>	<i>Bess Morrison</i>	<i>NHDES</i>
<i>Brandon Boisvert</i>	<i>Bedford</i>	<i>Pierce Rigrod</i>	<i>NHDES</i>
<i>Lorilee Mather</i>	<i>GeoInsight</i>	<i>Tom Swenson</i>	<i>NHDES</i>
<i>Sarah Whearty</i>	<i>Goffstown</i>	<i>Katie Zink</i>	<i>NHDES</i>
<i>Patricia Kelliher</i>	<i>Hazen and Sawyer</i>	<i>Jeff Gowan</i>	<i>Pelham</i>
<i>Joan Cudworth</i>	<i>Hollis</i>	<i>Lyndsay Butler</i>	<i>Salem</i>
<i>Thomas Bartula</i>	<i>Hooksett</i>	<i>Zach Swick</i>	<i>SNHRPC</i>
<i>Earl Labonte</i>	<i>Hooksett</i>	<i>Amanda Furtado</i>	<i>VA Medical Center</i>
<i>Heidi Marshall</i>	<i>Hoyle-Tanner</i>	<i>Michele Decouteau</i>	<i>Wilton</i>
<i>Krista Larsen</i>	<i>Laconia</i>	<i>Peter Howd</i>	<i>Wilton</i>
<i>Ben Lundsted</i>	<i>Manchester</i>	<i>Dick Gregory</i>	<i>Windham</i>
<i>Kellie Walsh</i>	<i>Milford</i>	<i>Victor Ranfos</i>	<i>Pembroke</i>
<i>Amy Pouty-Gill</i>	<i>Nashua</i>		

1. Introductions: Those in attendance are listed above.

2. Meeting Minutes:

- September 10th, 2020 meeting minutes were approved, there is one name that we are uncertain of affiliation, we can amend that at a later date if necessary.

3. Poll Question- Year Two Requirements and Annual Report:

- Congratulations to all, we had a 100% submittal rate for the regular attendees of this meeting.
- How are you feeling about the completion of (or lack of) your Year 2 requirements?
 - Majority (81%) are feeling OK. 19% are feeling really good.
- Where do you feel you need the most assistance in completing (and catching up with) Year 2 and preparing for Year 3 requirements?
 - MCM 1- 13%, MCM 2-19%, MCM 3-56%, MCM 4-25%, MCM 5-25%, MCM 6-50%, Appendix H-13%, Appendix F-13%
 - MCM 6- could use help with trainings and BMP mapping/ inspections

4. NHDES Local Source Water Protection Grant:

- Pierce Rigrod and Bess Morrison from NHDES Source Water Protection Program presented.
- Please follow up with Bess or Pierce if you would like more information or have questions.
- This is a federally funded grant.
- The applications are not long, but the deadline is coming up on November 2nd.
- The NH MS4 permit has a number of sections that are relevant to source water.
- Public drinking water source protection areas are eligible for this grant.

- The Merrimack River is a drinking water source so most of the area covered by the NHLMV Stormwater Coalition is covered under the protection area for the Merrimack River.
- This can help identify high priority outfalls.
- These grants are eligible up to \$20,000.
- Projects must be within source water protection area, protect active/planned sources of public drinking water, must involve future NH MS4 activities, financial match is not required but voluntary match is beneficial and proposed projects will score higher as a result.
- Municipalities, RPCs and others are eligible to apply.
- Monitoring outfalls, dry-weather screening, design/ install pretreatment/ spill control, public education activities are all eligible. Contact Pierce or Bess to discuss other potential activities.
- Previously funded projects include: design and replacement of pipe and stormwater infiltration from parking lot, on-board sensors for salt use reduction, stenciling of storm drains and printing of outreach publications.
- This grant doesn't provide funding for staff that would otherwise be funded for the type of work proposed (can be soft-match).
- Must provide support from City Council or selectmen (they will be flexible if this cannot be achieved by the grant deadline).
- They plan to fund 10-15 projects.
- Grant funding will be available in Spring 2021.
- The projects can range from 12-18 months.
- They are available for pre-proposal meetings. Contact Pierce.rigrod@des.nh.gov or Bess.Morrison@des.nh.gov.
- This presentation can be found on the MS4 Blog.
- Q- What does the application entail?
 - The longest part is the project narrative, that can be less than one page. The application can generally be completed in a few hours.
- Q- Are there any bidding or Qualifications Based Selection (QBS) Requirements?
 - There isn't a formal requirement. They typically ask for more than one quote for pricing.
- Q- Is there a maximum amount per application?
 - \$20,000 per year per applicant. However, applicants can put in for more than one grant.
- Maps of source protection areas are available on request. Contact Deb Loiselle or Bess Morrison.
- Q- Are the maps different than the data on UNH GRANIT?
 - A- Yes, these maps cannot be shared publicly.

5. Winter Maintenance Requirements continued (wrap-up):

- Tom Swenson (NHDES) presented.
- The MCM #6 and Appendix H Templates are going to be finalized soon. Deb and Tom are working on implementing changes suggested by coalition members that reviewed the templates and provided comments. Thank you to those that helped – Lyndsay Butler, Ben Lundsted, and Bill Boulanger.
- Overview
 - You should already have winter road maintenance procedures in your SWMP under MCM #6 Winter Road Maintenance Program. These procedures enhance, and are an elaboration of, what has already been done. Last year (December 2019) a template was developed to address MCM #6, specifically Section 2.3.7. This template is titled [Good Housekeeping and Pollution Prevention for Permittee-Owned Operations and Procedures](#). Once NHDES finalizes these enhanced procedures, we will update this document to reflect the revisions. Permittees will need to update their SWMPs to reflect this change and any others.
 - Appendix F requirements are for those that discharge to waters with a TMDL. Currently the communities impacted are: Derry, Londonderry, Salem and Windham.

- Appendix H requirements are for those that discharge to water quality limited waterbodies where chloride is the cause of the water quality limitation. Those that fall under this category will need to make sure that, at a minimum, adhere to the requirements under Appendix H for the listed waterbodies. Other waterbodies in the regulated area need to meet MCM #6 for winter maintenance activities, or, can chose to implement their Appendix H procedures which are more stringent.
- There are a lot of interconnections between what has been done and these documents.
- Feel free to reach out to Deb if you need more clarification on this.
- Appendix H Template overview-
 - At the bottom of every section there are bullets that lead to Appendix F or H so that you aren't doubling up on requirements.
 - The employee training section will have a tracking method.
 - One of the biggest changes is the addition of a place for historic winter road maintenance activities. This should allow you to document and take some credit for things that have already been done.
 - This template serves as a foundation for all the BMPs in the document.
 - This document does not get submitted to EPA. It serves to meet the Appendix H requirements for chloride impaired waterbodies. It will also serve as a resource if you have an audit.
 - The introduction was updated and a list of chloride impairments were added. This document will be updated every 2 years when the impaired waterbodies list is updated. **Note:** Windham was added to the 2018 impaired waterbody list for chlorides.
 - Annual salt usage tracking should be done through UNH T2. The tutorials are in this document and on the MS4 Blog.
 1. [Logging Client Visits and Plow Routes Tutorial](#)
 2. [Filing Annual Salt Usage Reports Tutorial](#)
 3. [Salt Accounting System](#) hosted by UNHT2
 - The BMPs are listed, there wasn't much change here.
 - There will be a tracking sheet for training.
 - Maps will be created for low and no salt zones.
 - A section was included for historic winter road maintenance activities
 - Identification of private parking lots is a tricky section and they are still working out how to handle that.
 - This plan does not need to be implemented until year 5 which is winter 2022-2023.
 - Comment- The addition of the historic section is really nice.
 - If you are having issues with the salt database please let Deb, Tom or Chris Avery know.
- We are beginning the process of creating a training video- please let Tom know if you are doing a training that NHDES can tag along to, we are looking to find out what everyone is doing.
- On Oct 21st there is a Green SnowPro refresher course, and October 28 & 29 there is a Green SnowPro full/initial course that can be used to train employees. Keep an eye out for an email with more information. This is free for municipalities and is a Road Scholar class. This is the last class to be held this year.

6. Poll Question- Preparation for Year 3:

- Are these templates useful and do you plan to use them partially or in full?
 - 67% said yes to using them in part, 33% will use them in full.
- Do you feel well prepared for this winter season and feel you will be able to meet the requirements?
 - 80%- Yes, 20%-No.
- Amherst has saved 14 tons of salt per storm and they are not using any additional sand. They are using a work order system for calibration and will not be using the templates as they have a system in place. They did not have a single route where a truck ran out of material which saves time as well. Amherst

used their Facebook account to celebrate these accomplishments. They also worked with their conservation commission. It was important to have their backing.

- Would you be interested in having someone prepare a standard stormwater website for you to model?
 - Amherst uses CivicPlus.
 - Southern NH RPC and NRPC are getting involved a new ESRI product known as Hub, which is essentially a new geospatially-oriented web content management system built around the idea of initiatives, one might be NH MS4. Plug plug- All 9 RPCs are collaborating on this.
 - 87% said yes 13% no.
 - One no is because of web design standards enforced by the municipality.

7. Updates and Other Business:

- 2020 Asset Management Webinar
November 5, 2020 – Date to Change it will likely be January 19th.
Update: In-person workshop cancelled but will be offering a shortened version remotely. More information coming soon.
- Reminder that you should be sending out yard waste flyers. Customizable flyers/ brochure templates can be found on the MS4 Blog.
- Merrimack has a posting for MS4 coordinator.
- NHDES Local Source Water Protection Grant- MS4 does qualify.
Due November 2, 2020
https://www.des.nh.gov/organization/divisions/water/dwgb/dwspp/lswp_grants.htm
Contact for more information: Bess Morrison, LSWPGP manager at Bess.Morrison@des.nh.gov

The NHDES Local Source Water Protection Grant Program (LSWPGP) has just released its 2021 grant application and provides up to \$20,000 per grant project (annually) to protect drinking water resources. Specifically, grant money is available to develop and implement programs to protect existing (active or planned) sources of public drinking water. The application deadline is November 2, 2020.

Activities that protect source water, conducted under US EPA's Small Municipal Separate Storm Sewer System (MS4) permit, including identification, monitoring and elimination of illicit discharges, particularly high priority outfalls that discharge to drinking water sources or within source protection areas, conducting public education and the design/installation of structural BMPs may be eligible, provided they meet the eligibility criteria as described in Section 6 of NHDES grant application. Routine operations/maintenance activities are not eligible.

8. Upcoming meeting dates for 2020 – Mark your calendars!

Please email potential agenda items and/or presentations to Deb Loiselle at deborah.loiselle@des.nh.gov. These will be considered for upcoming meetings and very helpful in the development of the monthly agendas.

- **November 12th**: Hot spot, EPA, MS4 audit from Salem, schedule 2021 meetings.
- **December 10th**: Identify uses of pooled funds, MS4 audit from Merrimack.