

- AGENDA -

NH Lower Merrimack Valley Stormwater Coalition Meeting

Remote Meeting via Zoom (check your email and Outlook invitation from Deb Loiselle for details)

Thursday, February 9, 2023

1:00 – 3:00 p.m.

Present:

<i>Dawn Tuomala, Chair</i>	<i>Milford</i>	<i>Scott McPhie</i>	<i>Nashua</i>
<i>Jeanne Walker, Chair</i>	<i>Bedford</i>	<i>Doug Starr</i>	<i>Nashua</i>
<i>Eric Slosek</i>	<i>Amherst</i>	<i>Sara Siskavich</i>	<i>NashuaRPC</i>
<i>Nic Strong</i>	<i>Amherst</i>	<i>Emma Rearick</i>	<i>NashuaRPC</i>
<i>Brandon Boisvert</i>	<i>Bedford</i>	<i>Andrea Bejtlich</i>	<i>NHDES</i>
<i>Nick Cristofori</i>	<i>CEI</i>	<i>Deb Loiselle</i>	<i>NHDES</i>
<i>Sarah Large</i>	<i>FB Environmental</i>	<i>Tom Swenson</i>	<i>NHDES</i>
<i>Scott Ozana</i>	<i>Goffstown</i>	<i>Aubrey Voelker</i>	<i>NHDES</i>
<i>Madison Gleason</i>	<i>Hazen and Sawyer</i>	<i>Dena Hoffman</i>	<i>Pelham</i>
<i>Joan Cudworth</i>	<i>Hollis</i>	<i>Christine Addington</i>	<i>Pembroke</i>
<i>Samantha Lewis</i>	<i>Hoyle-Tanner/Merrimack</i>	<i>Victor (VJ) Ranfos</i>	<i>Pembroke</i>
<i>Kim Kleiner</i>	<i>Litchfield</i>	<i>Todd Welch</i>	<i>Salem</i>
<i>Sheena Duncan</i>	<i>Laconia</i>	<i>Zach Swick</i>	<i>SNHRPC</i>
<i>Rebecca Balke</i>	<i>Manchester</i>	<i>Nick Germain</i>	<i>Wilton</i>
<i>Amy Gill</i>	<i>Nashua</i>	<i>Mike Tatro</i>	<i>Wilton</i>

1. Introductions

- Roll call will be done alphabetically by municipality or affiliation

2. Approve meeting minutes

- January 12, 2023 meeting minutes were approved.

3. Water Environment Federation (WEF) MS4 Survey – WEF representative was invited to attend

- Deb presented.
- [2022 National Municipal Separate Storm Sewer System Needs Assessment Survey](#)
Survey closes on February 17, 2023
- This is **NOT** the same survey as the Clean Watershed Needs Survey (CWNS)
- It is a 5 to 10 minute survey.
- Hopefully a representative from WEF will be able to attend the March coalition meeting.
- Q- Will we have a representative from WEF come to a meeting and see what we can do to collaborate?
 - A- Yes, we will discuss with a representative and see where we can work together.

4. Municipal Green SnowPro Program Update – Aubrey Voelker (NHDES)

- Aubrey presented.
- We are finishing up writing the full administrative rules for the Municipal Green SnowPro Program. The rules should be implemented by late 2023/early 2024.
- There will be three levels of certification that a municipality can get.
 - Standard- Any community/municipality can do it. It mirrors the current Green SnowPro certification requirements.
 - Advanced- There will be a list of BMPs that you can choose from to implement and utilize. You must implement at least two BMPs in the Equipment and Practices category as well the Operations and Planning category.

- Expert- You use the same BMP options as the Advance category but you have to implement four BMPs from both categories.
- You will not be required to submit documentation annually. You will need to make sure you hold onto all related documents for six years.
- There will be an annual audit of a few random municipalities by NHDES.
- There will be one annual fee for each municipality, no matter the level of certification obtained or the size of the municipality. We are guessing it will be around a \$450 annual fee. ****This fee is subject to change****
- All municipalities will be required to submit a Salt Reduction Plan. We are working to make sure everything required for the Green SnowPro Certification is also in the MS4 requirements, so you don't have to duplicate work.
- Each municipality will have a "Snow Boss" to oversee the certification and be the main point of contact. They will be responsible for keeping up with employee training. All others will be required to take the training and will have 30 days from their hire date to complete it.
- To make it easier on the municipality, an employee (Snow Boss) may get certified as a trainer so that they can train other municipal employees.
- Q- Would the fee be per person or per community?
 - A- The fee would be per community.
- Q- Is this program a MS4 Requirement?
 - A- Not in the current version of the permit but cannot say if it will be in the next permit. You are not required to enroll at the moment, but it is definitely encouraged!
- Q- For annual reporting, will it be the same as the current MS4 winter maintenance requirement?
 - A- Annual salt usage reporting will be very similar or the same.
- Q- Will the current annual salt reporting option still be available?
 - A- Yes, you will still need to submit that for this version of the permit.
- Please contact [Aubrey](#) if you have any questions.

5. Winter Maintenance Year 5 Requirements

- All permittees must establish and implement Winter Road Maintenance Procedures regardless of whether they fall under the requirements of Appendix F (TMDL) or Appendix H (Water Quality Limited Waterbodies) for chloride impaired surface waters.
- [MCM #6 Winter Road Maintenance Procedure](#)
 - Permittees that fall under this requirement:

New Permittees (Due in Year 7):

- Allenstown
- Pembroke
- VA Medical Center-
Manchester
- Wilton

Existing Permittees:

- Amherst
- Atkinson
- Auburn
- Danville
- Hampstead
- Hollis
- Hudson
- Litchfield

Existing Permittees:

- Merrimack
- Milford
- Newton
- NHDOT
- Pelham
- Plaistow
- Sandown

- This is for communities that do not have a chloride impairment/TMDL (see the list above). This procedure contains lighter requirements than those communities with chloride impairments or TMDLs have to follow.
- Permittees were required to establish their Winter Road Maintenance Procedures in Year 3. In Year 5 they are required to have their procedures fully implemented. If you haven't gotten it done, you can create your Winter Road Maintenance Procedures **and** fully implement them this permit year.

- There is a list of BMPs within the procedures, none of them are directly required but you must implement some so you have Winter Road Maintenance Procedures. You should be getting credit from what you're already doing!
- Q- Are the reporting and the historic sections optional?
 - A- Yes, they are.
- Stick with what you have or can easily do. The plan can be updated when you implement more BMPs. Don't over commit.
- Q- What does it mean to be fully implemented?
 - A- The BMPs are in place and actively being used.
 - For example, if you said your community "covered salt piles", then all of your community's salt piles must be covered by the end of Year 5.
- [Appendix H Salt Reduction Plan](#)
 - Permittees that fall under this requirement:
 - Existing Permittees:**
 - Bedford
 - Derry
 - Goffstown
 - Hooksett
 - Londonderry
 - Manchester
 - Nashua
 - Salem
 - Windham
 - All communities with chloride impairments must complete an Appendix H Salt Reduction Plan.
 - The Salt Reduction Plan had to be completed by the end of year 3 and has to be fully implemented by the end of Year 5.
 - In the plan there are required and optional sections.
 - All the required sections are clearly labeled.
 - If it does not say required in the instructions, it is optional.
 - For salt tracking, the UNH database is no longer working. Permittees should use the Annual Salt Usage Form to report their salt use.
 - BMPs for Salt Reduction
 - In the Training, Outreach & Regulations section, NHDES had created 500 foot salt buffer zone maps to help permittees create low/no salt zones.
 - The 500 foot salt buffer zone maps can be found on the [Winter Maintenance](#) page.
 - Q- What if we have goals of implementing winter maintenance BMPs in 2025?
 - A- Since it is required that your Salt Reduction Plan be fully implemented in Year 5, EPA could say it is an infraction. You can talk about all of the things you **have** done to build up to it and how you have been preparing for it.
 - We are going to go over Section 3 Actions or Enhanced BMPs for Privately Maintained Facilities during the March coalition meeting.
- Appendix F Chloride Reduction Plan
 - Permittees that fall under this requirement:
 - Existing Permittees:**
 - Derry
 - Londonderry
 - Salem
 - Windham

- Permittees with chloride TMDLs had to be created and implemented their Chloride Reduction Plan by the end of Year 1.
- We did not create a template for this because the four permittees with chloride TMDLs are all in the I-93 corridor and likely have created Alternative Chloride Reduction Plans to meet this requirement.

6. Existing/Old Permittees [Year 5 Requirements](#) Review

- For MCM #1 requirements:
 - If you only have a bacteria impairment (we assume everyone in New Hampshire has a bacteria impairment) you should follow the outreach chart below:

No.	Title	Provider	Issuance Date*	Category Covered
1	Septic Maintenance	NHDES	July 2022 to June 2023	Residential
2	Pet Waste	PREP	Dog Licenses Time	Residential
3	Pick from Table	See Table	Anytime	Business
4	Industrial	See Table	Anytime	Industrial

- If you have a nitrogen and/or phosphorus impairment and a bacteria impairment you should follow the outreach chart below:

No.	Title	Provider	Issuance Date*	Category Covered
1	Yard Waste	NHDES	Aug/Sept/Oct	Residential and Business
2	Septic Maintenance	NHDES	July 2022 to June 2023	Residential
3	Pet Waste	PREP	Dog Licenses Time	Residential and Business
4	Grass and Fertilizer	NHCOOP	April/May	Residential and Business
5	Industrial	See Table	Anytime	Industrial

- MCM #2 requirements:
 - All permittees must give the public an opportunity to review and comment on their SWMP each permit year.
 - The SWMP and Annual Reports should be available to the public.
 - This could be met by putting them on your community's website or having them available at Town Hall.

7. MCM #1

- Pet Waste
 - Make sure to do your pet waste outreach in the coming months.
 - Can include your outreach materials in your dog licensing mailing.
- Industrial Audience
 - Make sure to get your industrial audience outreach done if you haven't already.

8. Permittee-Specific TMDL Lists

- Tom created a list of TMDLs for each permittee based of the list of TMDLs in the permit.
- Each permittee's list can be found on their permittee-specific resource page.
- Under Water Quality Data see the 2017 NHMS4 General Permit TMDL List

9. New Permittee Year 5 Requirements Review

- The requirements for MCM #1 and #2 are the same as for the existing/old permittees. See the Existing/Old Permittees Year 5 Requirements Review section above.

10. Follow up from last meeting:

- **Wet weather sampling**
 - Q- What outfalls should we be conducting wet weather sampling on? Should we do wet weather sampling on outfalls that drain to bacteria impaired waterbodies?
 - A- If the outfall has a “yes” on the System Vulnerabilities Factor table, it should have wet weather sampling done.
 - Revisit this question at the March coalition meeting with Jamie Houle present.

11. Updates and Upcoming Events

- **NHDES Water Infrastructure Funding Workshop**
 - April 10th - April 14th
Virtual Workshop, will have tips and tricks on filling out pre-app Details and Registration Coming Soon
- **[NHDES Infrastructure Funding Webpage](#)**
Information on any available funding will be posted on this website.

Use the [email alerts page](#) to receive updates from NHDES pertaining to CWSRF/ARPA/Infrastructure funding opportunities.

All upcoming events and funding deadlines, that are currently known, can be found on the [important dates page](#).

- ## 12. Upcoming meeting dates for 2023 – Mark your calendars!
- Meetings occur on the 2nd Thursday of each month, unless otherwise noted. We will continue working on the elements necessary for Year 5 requirements of the permit and update the SWMP template as needed. Following are the topics that are planned for the monthly meetings. Please note that topics may change dependent on priorities identified during the year.

2023 Meeting Dates

March 9th: Appendix F and H Chloride TMDL and Impairment Requirements, MCM #3

April 13th: Appendix H Nitrogen and Phosphorous Impairment Requirements, MCM #4 and MCM #5

May 11th: Appendix H Nitrogen and Phosphorous Impairment Requirements and Appendix F Phosphorous TMDL Requirements, MCM #6

June 8th: Appendix F Phosphorous TMDL Requirements

July 13th: **Note this date is not during the regular monthly scheduled time** Prepare for Year 5 Annual Report

August 10th: Prepare for Year 5 Annual Report

September 14th: Prepare for Year 5 Annual Report

October 12th:

November 9th (Veterans' Day on 10th) or 16th:

December 14th: 🎄 Holiday Meeting

Please email potential agenda items and/or presentations to Deb Loiselle at

deborah.s.loiselle@des.nh.gov. These will be considered for upcoming meetings and very helpful in the development of the monthly agendas.

- ## 13. Sign-in Sheet
- Your names will be documented during introductions.