

Seacoast Stormwater Coalition Meeting Minutes

Zoom meeting

Wednesday, April 20, 2022, 1:00 – 3:00 p.m.

Present:

<i>Gretchen Young</i>	<i>Dover- Chair</i>	<i>Jamie McCarty</i>	<i>Portsmouth</i>
<i>April Talon</i>	<i>Durham</i>	<i>Abigail Lyon</i>	<i>PREP</i>
<i>Matt Scruton</i>	<i>Greenland</i>	<i>Ryan O’Conner</i>	<i>Rochester</i>
<i>Kara Campbell</i>	<i>Hampton</i>	<i>Jason Rucker</i>	<i>Rye</i>
<i>Heidi Marshall</i>	<i>Hoyle-Tanner</i>	<i>Autumn Scott</i>	<i>SRPC</i>
<i>Lisa Perreault</i>	<i>Kingston</i>	<i>Nate Mears</i>	<i>Stratham</i>
<i>Chris Jacobs</i>	<i>Milton</i>	<i>Matt Perry</i>	<i>TEC/Seabrook</i>
<i>Bill Meserve</i>	<i>Newfields</i>	<i>Jamie Houle</i>	<i>UNH SC</i>
<i>Andrea Bejtlich</i>	<i>NHDES</i>	<i>David Bowley</i>	<i>UNH</i>
<i>Deb Loiselle</i>	<i>NHDES</i>	<i>Will Powers</i>	<i>UNH</i>
<i>Sally Soule</i>	<i>NHDES</i>	<i>Bill Arcieri</i>	<i>VHB</i>
<i>Tom Swenson</i>	<i>NHDES</i>	<i>Megan Dalton</i>	<i>Verdantas/Kingston</i>
<i>Brian Goetz</i>	<i>Portsmouth</i>	<i>Britt Eckstrom</i>	<i>Wright-Pierce</i>

1. Introductions

- Roll call will be done alphabetically by municipality or affiliation

2. Approve meeting minutes

- Meeting minutes are posted on the NH MS4 Blog in draft format for reference and use. Contact Deb Loiselle if you have any suggested revisions.

3. Getting Buy-In for a Stormwater Utility Workshop – Abigail Lyon (PREP)

- Abigail Lyon presented
- PREP is hosting an interactive, skills-based training series on obtaining stakeholder support for stormwater utilities. The workshop is not focused on the mechanics of strategies or specific funding sources.
- The workshop will allow municipalities to connect and learn from each other. Communities around the nation that have adopted stormwater specific funding were successful due to community wide stakeholder support, involving key stakeholders and engaging the public along the way, rather than after the fact.
- The goal of this workshop series is to connect with your peers and community engagement experts and build skills and receive support. You will learn to:
 - Identify and involve key stakeholders. This includes interviewing stakeholders and identifying their needs.
 - Gain community support for specific solutions.
 - Tailor a proposal to meet the needs of the community.
 - Use best practices for communicating the problems and the proposal to stakeholders.
- The workshop will include:
 - Mapping out who the stakeholders are.
 - Best practices for interviews with stakeholders such as negotiation strategies, interview questions, and active listening.
 - Using the information from the interviews to identify interests and themes so you can tailor a program to address the concerns stakeholders have.

- Tools for broader public engagement such as creating a presentation to give to your community.
- Chris Jacobs- A level of awareness needs to be brought to communities. He would like to attend.
- Gretchen- Very helpful to define stormwater and to increase understanding of what they take care of with stormwater.
- The workshop translates to MCM1- outreach and MCM #6- MS4 training requirements.
- A survey will be sent out soon to help tailor the workshop and gauge interest. It will likely be held virtually in the Fall of 2022.
- For questions, feel free to reach out to Abigail directly, Abigail.Lyon@unh.edu or by phone (603) 862-3729.

4. Year 4 Requirements Subcommittee

- Gretchen went over the [Section 2.3.6.c and 2.3.6.d Regulation Assessment Report](#)
 - You will need to submit this assessment with your annual report. Reach out to Gretchen with any questions.
 - The regulation assessment report allows permittees to compare their local regulations to the requirements within sections 2.3.6.c and 2.3.6.d of the MS4 permit.
 - The report is broken down by individual topic and allows the communities to indicate if their local regulations meet the permit requirements.
 - Each section also has a space to explain if your local regulations do not meet the permit requirements and asks you to explain how you will make adjustments to meet them.
- Gretchen then went over the [Section 2.3.4.8.c.i SVF \(System Vulnerability Factors\) Tracking Spreadsheet](#)
 - The SVF spreadsheet is a Year 7 requirement, but we are starting it early to be proactive.
 - The spreadsheet allows permittees to assess SVFs for all the catchments that they investigated during their dry weather sampling.
 - Some of the SVFs include, if the catchment has a history of SSOs and manholes serving both stormwater and wastewater.
 - This spreadsheet will help determine if catchments will need wet weather sampling. Any catchment with one or more SVFs will need to have wet weather sampling conducted.
 - Wet weather sampling is also a Year 7 requirement, but we are starting it early to allow permittees time to finish.
 - Any red text in the spreadsheet is clarification on the permit wording.
 - Jamie McCarty- can use this spreadsheet if you have a lot of outfalls to help you determine where to spend your time and energy.

5. Nitrogen Source Identification Reports

- Gretchen Young and Jamie Houle presented.
- The Nitrogen Source Identification Reports template helps to meet requirement I.1.b in Appendix H.
- The template will be on the MS4 Blog soon.
- This is a Year 4 requirement.
- The template contains the information on the following sections of the report:
 - Calculate total MS4 drainage area.

- All screening and monitoring results pursuant to Part 2.3.4.7.d., targeting the receiving water segment(s).
- Impervious area and DCIA for the target catchment.
- Identification, delineation, and prioritization of potential catchments with high nitrogen loading.
- Identification of potential retrofit opportunities or opportunities for the installation of structural BMPs during redevelopment.

6. Year 4 Requirements

- Tom Swenson presented.
- Tom went over the Appendix F and Appendix H [Year 4 requirements](#) overview (starts on page 6)
- Tom added the annual requirement and Year 4 requirement columns to the spreadsheet.
- Appendix F
 - Define Lake Phosphorous Control Plan scope (LPCP Area).
 - Only for communities with phosphorus TMDLs. The communities that have phosphorus TMDLs are Sandown, Kingston, and Newton. There are two options within the permit. You can either choose to implement the LPCP area within the whole municipal boundary that drains to the impaired waterbody or implement the LPCP area for just the MS4 area that drains to the impaired waterbody.
 - Calculate Baseline Phosphorus, Allowable Phosphorus Load, and Phosphorus Reduction Requirement.
 - This is only for communities with Phosphorus TMDLs. We will be talking about this next month.
- Appendix H
 - Inventory and priority ranking from section 2.3.6.e will include consideration of BMPs to reduce nitrogen discharges.
 - This is only for communities with nitrogen impairments. This requirement is met in the section 2.3.6.e Hot Spot Inventory and Priority Ranking Spreadsheet.
 - Complete a Nitrogen Source Identification Report.
 - This is only for communities with nitrogen impairments. Please see section 5 above.
 - Inventory and priority ranking from section 2.3.6.e will include consideration of BMPs that infiltrate stormwater where feasible.
 - This is only for communities with phosphorus impairments. This requirement is met in the section 2.3.6.e Hot Spot Inventory and Priority Ranking Spreadsheet
 - Complete a Phosphorus Source Identification Report.
 - This is only for communities with phosphorus impairments.
 - Street sweeping schedule for high pollutant loading areas included in the annual report (related to section 2.3.7.1.d.iii).
 - This is only for communities with solid, oil and grease, and metal impairments. You must annually report that you have created a schedule showing you will be street sweeping the high density and problematic areas within your MS4.

7. Hot Spot Updates

- Tom Swenson presented.

- The Hot Spot GIS Subcommittee is meeting Friday (4/22) to go over what communities hope to see with this new GIS tool.

8. Section 2.3.6.e Hot Spot Inventory and Priority Ranking Spreadsheet

- Tom presented on section 2.3.6.e [Hot Spot Inventory and Priority Ranking Spreadsheet](#).
- This spreadsheet uses the top ranked municipal parcels from the hot spots data from each individual community.
- There are several different factors that the permit asks you to consider when looking at your top municipal parcels. These factors will help determine if a parcel is a good fit for a stormwater BMP.
- Columns V and W meet the requirements for communities with nitrogen and phosphorus impairments.

9. MCM #1 Outreach Resources

- Tom Swenson presented.
- This spring is a good time for fertilizer outreach.
- There are some videos for local TV stations, flyers, etc. that can be found on the [MS4 Blog](#).
- NHDES created a new [Greenworks pet waste](#) article. This is the perfect format for posting in a newsletter or newspaper.

10. 2020/2022 303(d) List

- Tom Swenson presented.
- The 2020/2022 303(d) list has officially been approved by the EPA.
- Continue to use the [2018 303\(d\) list](#) for all Year 4 requirements as well as the Year 4 annual report.
- The 2020/2022 303(d) list will be used in Year 5.
- Tom clarified that the list of TMDLs does not change from what is listed in the permit. Even if a waterbody receives a TMDL, it will still be treated like an impairment unless it was originally listed in the permit.
- Tom shared a spreadsheet which gives the updated impairment statuses of the waterbodies located within the Great Bay area. The spreadsheet shows the 2018 vs the 2020/2022 303(d) status. This can be found on the [MS4 blog](#). This spreadsheet does not include nitrogen or phosphorus impairments since the permit does not supply a list of the waterbodies with these impairments.
- Gretchen- It would be helpful to have what changed in each community.
- Tom will highlight the changes for each community within the spreadsheet.

11. Year 3 Annual Reports Review

- Tom Swenson presented.
- SSC and NHLMV chairs, along with NHDES, are meeting with EPA to discuss the Year 3 Annual Reports on May 3rd.
- We will update everyone during the May meeting on what was discussed.

12. Updates and Upcoming Events

- [UNH T2 Trainings Calendar](#)
 - September 8th & September 15th & September 21st & September 29th
October 13th & November 16th & November 17th
8:00 AM-3:00 PM
Snowfighters Seminar
[Registration](#)

\$60.00 for municipal staff

- September 20th & October 4th, 7:30-9:30 AM
Data-Driven Winter Maintenance
[Registration](#)
Free to municipalities

- **Concord Stormwater Utility Presentation**

- May 16th at 7 PM
- Concord City Wide Community Center
14 Canterbury Road, Concord
- Email mlt@naturesource.net to RSVP to attend

- **NHDES Water Infrastructure Funding Workshop**

- April 11th – April 13th and April 15th

[Details and Registration](#)

[Agenda](#)

*Presentation recordings will be available on the Blog soon

- **2022 NH CWSRF Loan Program**

- [Pre-applications](#) are now available and due June 1, 2022
- You must be registered in N-Form to complete the pre-application
- Stormwater Categories
 - Asset Management
 - Planning
 - Infrastructure
 - Infrastructure with Planning Component
- For more information go to [MS4 Blog funding page](#)
- Please reach out to Deb if you're planning on submitting a pre-application and would like to go over the [ranking criteria](#).

- **2022 Annual Asset Management Conference for Water Infrastructure**

- November 3, 2022
All day event (in-person)
Pembroke Army National Guard Readiness Center
Pembroke, NH

[Save The Date](#)

Details and Registration Coming Soon

- **NHDES Infrastructure Funding Webpage**

NHDES weblink: <https://www4.des.state.nh.us/infrastructure-funding/>

Information on any available funding will be posted on this website

Sign up for email alerts from NHDES pertaining to CWSRF/ARPA/Infrastructure funding opportunities at: https://www4.des.state.nh.us/infrastructure-funding/?page_id=26

Upcoming events and funding deadlines (currently known):

https://www4.des.state.nh.us/infrastructure-funding/?page_id=73

2. **Upcoming meeting dates for 2022 – Mark your calendars!** Meetings will occur on the 3rd Wednesday of each month. We will continue working on the elements necessary for year 4 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.

2022 Meeting Dates**May 18th:****June 15th:****July 20th:** Prepare for Year 4 Annual Report**August 17th:** Prepare for Year 4 Annual Report**September 21st:****October 19th:****November 16th:****December 21st:**

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.

3. **Sign-in Sheet** – Your names will be documented during roll call.