

Seacoast Stormwater Coalition Meeting Minutes

Zoom Meeting

Wednesday June 15, 2022, 1:00- 3:00 p.m.

Present:

Gretchen Young	Dover- Chair	Sally Soule	NHDES
Annie Tucker	Environmental Partners Inc./ Durham	Tom Swenson	NHDES
Nils Larson	Exeter	Paul Toussaint	Rollinsford
Joe Lynch	Hampton	Jason Rucker	Rye
Heidi Marshall	Hoyle-Tanner	Nate Mears	Stratham
Michael Trinquie	Hoyle-Tanner/ SWA/Chester	Matt Perry	TEC/Seabrook
Lisa Perreault	Kingston	Amber Hall	Somersworth
Chris Jacobs	Milton	Jamie Houle	UNH SC
Bill Meserve	Newfields	David Bowley	UNH
Sean Greig	Newmarket	Will Powers	UNH
Andrea Bejtlich	NHDES	Megan Dalton	Verdantas/Kingston
Deb Loiselle	NHDES	Britt Eckstrom	Wright-Pierce
		Christine Rinehart	Wright-Pierce

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. MCM #1 Construction/Developer Outreach

- Tom Swenson presented
- An overview of the Year 4 construction/developer outreach resources was given. Every community needs to reach out to the construction/developers audience to meet this Year 4 requirement.
- NHDES created two new outreach resources that can go to anyone that works with construction projects. The newly created outreach resources are an [outreach letter](#) and [informational brochure](#) focusing on the changes to the Construction General Permit (CGP).
 - The outreach letter highlights changes made to the new CGP. The biggest change is that all inspectors must be trained and certified by February 17, 2023.
 - The letter is meant to be sent out to any municipal departments or organizations that are involved with planning or approving construction projects or plans within your community.
 - If your community does not have someone that can be listed as the main contact for any additional information, you can put Michelle Vuto from EPA as the contact within the letter.
 - The informational brochure can be distributed at construction planning meetings and can also made available at your community's town hall.
 - The brochure includes an introduction to the CGP, the purpose of the CGP, major changes to the new version of the CGP, a link to the EPA webinar where EPA talked about the changes to the new CGP, and information on the certified inspector trainings.

- The brochure also has a section for how to receive coverage under the CGP and outlines some of the requirements for the permit such as Notice of Intent and Stormwater Pollution Prevention Plans.
- Q- Should we be adding these documents to our developer's package?
 - A- You must do something for education and outreach. You can use these resources but if you are doing something already, you can stick to that.

4. Phosphorus/Nitrogen Source Identification Reports

- Tom Swenson gave an overview of the Phosphorus Source Identification Reports ([PSIR](#)) and Nitrogen Source Identification Reports ([NSIR](#)).
- These reports are from Appendix H section I.1.b and II.1.b.
- These are a Year 4 Requirement and must be completed by June 30th.
- This is only a requirement for communities with phosphorus and/or nitrogen impairments. It does not apply to communities with phosphorus TMDLs.
 - The communities that must complete a PSIR are Atkinson, Dover, Hampstead, Kingston, Newton, Raymond, Rollinsford, Sandown, and Somersworth.
 - The communities that must complete a NSIR are Danville, Dover, Durham, Exeter, Greenland, Hampstead, Hampton, Kingston, Milton, Newmarket, North Hampton, Portsmouth, Raymond, Rochester, Rollinsford, Rye, Sandown, Somersworth, and Stratham.
- NHDES has prepared spreadsheets with the required data for each community that must complete a PSIR and/or NSIR. Both the reports and spreadsheets can be found under your community's name on the Hot Spot Page of the [MS4 Blog](#).
- Three spreadsheets for each community have been created to meet the requirements in the PSIR and/or NSIR. These can be found under the community's Appendix H section. There are 5 requirements in the PSIR and NSIR.
 1. MS4 total area. The data can be found in cell B2 of Attachment A: Raw municipal and private parcels in MS4 area. Attachment A shows the acreage of private and municipally-owned property within the MS4 community. The Prioritized Load Summary Spreadsheet was used to find this information.
 2. All the screening and monitoring results pursuant to Part 2.3.4.7.d., targeting the receiving water segment(s). This is where communities can attach the raw data from their IDDE screening and monitoring. Label it "Attachment B".
 3. The total impervious cover of the MS4 area. This information can be found in cell B3 of Attachment A.
 - a. The permit asks about DCIA- Directly connected impervious area. The report states that DCIA and IC are not differentiated in the Hot Spot Pollutant Load Reports, where the raw data is coming from.
 4. Identification, delineation, and prioritization of potential catchments with high phosphorus and/or nitrogen loading
 - a. The Hot Spot Attachment C gives a prioritized list of potential catchments with high phosphorus or nitrogen loading as required by II.1.2.b.i.4. The Prioritized Load Summary Spreadsheet was used to find this information.
 5. Identification of potential retrofit opportunities or opportunities for the installation of structural BMPs during redevelopment, including the removal of impervious area of permittee-owned properties. There are two options to meet this requirement:
 - a. Attachment D gives a prioritized list of potential retrofit opportunities for stormwater BMPs on town-owned land as required by II.1.2.b.i.5. The Prioritized Load Summary Spreadsheet was used to find this information.

OR

- b. You can use the list from table C to complete an Engineering Feasibility Assessment Report.
- Q- If you have an impairment but no MS4 outfalls discharging into the waterbody, do you still need to have this?
 - A- Yes, because if there is an impairment that has MS4 outfalls drainage to any of its tributaries, you have to do a PSIR or NSIR. The permit states: **“Discharges to water quality limited waterbodies where phosphorus (Total Phosphorus) is the cause of the impairment, or their tributaries”**.
- While these reports meet the Year 4 Requirements, they are also meant to help us prepare for the Year 5 Requirements.

5. Hot Spot Inventory and Priority Ranking Spreadsheets

- Tom Swenson presented.
- This is a Year 4 Requirement under section 2.3.6.e.
- Each community has a prepopulated Hot Spot Inventory and Priority Ranking Spreadsheet that contains information from the communities Hot Spot Priority Ranking Report.
- The communities’ top municipal parcels ranked by Impervious Cover (IC) have been prepopulated within the spreadsheet.
- There are multiple factors along the top of the spreadsheet relating to BMP installation that you can compare each parcel to, to determine how well it meets that factor.
- At the end of the spreadsheet is a column that displays each parcels final score.
- Parcels with the highest scores have the most potential to be retrofitted with a stormwater BMP.

6. Year 3 Annual Reports Meeting with EPA

- Gretchen Young presented.
- An update on some of the feedback EPA conveyed about the Year 3 Annual Reports was given.
- Overall, the EPA was very impressed and appreciative of the hard work put into the annual reports. 100% of New Hampshire’s MS4 communities turned in their Year 3 annual reports.
- We also excelled in the education and outreach requirements.
- There is some room for improvement on the completion of operation and maintenance plans for municipal BMPs.
- Please do not delete any parts of the annual report templates. If a part is not applicable to your community, write “Not Applicable”. It could be interpreted that you have forgotten a section if you just delete it.

7. Update your SWMP with Year 4 information by June 30th

- Gretchen Young presented.
- The [SWMP template](#) is located on the MS4 Blog.
- Areas of the SWMP that you may need to update this year are:
 - You may need to update the authorized personnel, depending on role change.
 - You may need to update the impaired waterbody list if there were any changes since the approval of the 2018 303(d) list.
 - MCM #1 includes outreach to target audiences that have been determined by whether or not you have a Nitrogen, Phosphorus, or Bacteria Impairment.
 - MCM #5 includes the Street Design and Parking Lot Guidelines Report as well as the Green Infrastructure Report.

- You can look at any highlighted areas in the SWMP template and they will indicate any potential changes that need to be made for Year 4. You can attach your annual report and PSIR and/or NSIR to your SWMP.
- 2003 MS4 Permittees-
 - Report assessing street design and parking lot guidelines and other local requirements within the municipality that affect the creation of impervious cover (IC). A [Street Design and Parking Lot Regulations Assessment Report template](#) is on the MS4 Blog
 - Requirements associated with Appendix F and H. If this is not applicable to your community, please state that it is not applicable in your SWMP.

8. Reminder to complete MCM #2 Public Involvement and Participation

- Gretchen Young presented.
- Only 85% of communities completed their MCM #2 requirements in Year 3.
- Make sure to complete this for Year 4.

9. Hot Spot GIS Subcommittee Update

- Tom Swenson presented.
- During the subcommittee meeting, we got a good idea of what communities wanted out of the hotspot mapper.
- We are working on the mapper and will have something to present in the upcoming months.

10. Annual Salt Usage Reports

- Tom Swenson presented
- Annual Salt Usage Reports are due to NHDES by June 30, 2022.
- This is required for all communities with a chloride impairment or TMDL. This includes Dover, Durham, Exeter, Greenland, Portsmouth, Rye, Seabrook, and Stratham.
- The reports can be emailed to salt@des.nh.gov. If you could also CC Deb and Tom as well, we would greatly appreciate it.

11. Pictures for new MS4 Blog

- We are looking for any MS4 related pictures to use on the new MS4 blog.
- Please send all pictures to Thomas.D.Swenson@des.nh.gov.

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
Virtual
[Registration](#)
- **Intermediate Asset Management: Beyond the Basics**
 - June 23, 2022
9:00 am - 4:30 pm

NHDES
29 Hazen Drive
Concord, NH
In person and no cost
Lunch (pizza) will be provided
[Register](#)

- For more information contact Eliza (Morrison) Styczynski at 603-271-1989 or Eliza.Morrison@des.nh.gov

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

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

- **NHDES Dam Rehabilitation/Removal Grant – *Coming Soon***

- Grant program for Municipally-owned High Hazard Dams that are in poor or unsatisfactory condition
- Eligible applicants = Municipalities
- Exeter is the only community in the SSC that is eligible to apply. Pickpocket Dam and Exeter Reservoir Dam are the eligible dams within Exeter.
- Steve Doyon (NHDES Dam Bureau) will be reaching out to the municipalities that qualify and he will provide additional information.

13. 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

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.

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