Meeting Minutes Seacoast Stormwater Coalition Meeting Zoom

Wednesday, March 15, 2023 from 1:00 – 3:00 p.m.

Present:		Daniel Okuniewicz	Portsmouth
Gretchen Young	Dover- Chair	Renee McIsaac	Rochester
April Talon	Durham	Jarrod Norris	Rochester
Paul Vlasich	Exeter	Paul Toussaint	Rollinsford
Sarah Large	FB Environmental/ N.	Jen Rowden	RPC
	Hampton	Jason Rucker	Rye
Eric Sunderlin	Hampton	Mike Bobinsky	Somersworth
Joe Lynch	Hampton	Amber Hall	Somersworth
Heidi Marshall	Hoyle-Tanner	Autumn Scott	SRPC
Lisa Perreault	Kingston	Matt Perry	TEC/Seabrook
Chris Jacobs	Milton	Megan Cramton	TEC/Seabrook
Lindsay Butler	Newmarket	Jamie Houle	UNH SC
Chris Robillard	New Castle	David Bowley	UNH
Andrea Bejtlich	NHDES	Will Powers	UNH
Deb Loiselle	NHDES	Bill Arcieri	VHB
Sally Soule	NHDES	Sam Ashbrook	Verdantas
Tom Swenson	NHDES	Christine Rinehart	Wright-Pierce
Jamie McCarty	Portsmouth		

1. Introductions

• Roll call was done alphabetically by municipality or affiliation.

2. Approve meeting minutes

• There were no comments on the February 15, 2023 meeting minutes.

3. Wet Weather Sampling Overview

- Jaime Houle presented.
- Wet weather sampling is due by Year 7 for existing/old permittees and Year 10 for new permittees.
- In Year 4, there was little rain, so it was hard to conduct wet weather sampling. Because of this, permittees we will need to make up for lost time in Years 5 7.
- Results of dry weather sampling will help indicate if wet weather sampling needs to be done at any of the outfalls.
- Using current and historic information, you will want to fill out the <u>System Vulnerability Factor</u> (SVF) spreadsheet.
- SVFs are things such as:
 - o A catchment having a history of SSOs.
 - o Common trenches.
 - Crossing of sewer and storm alignments where the storm is deeper than the sewer.
 - o A list of all SVFs can be found in the SVF spreadsheet or in section 2.3.4.8.c.i.
- There are several SFVs that are required and several that are just suggested by EPA.
- Any outfall that have one or more SVFs has to have wet weather sampling conducted on it.
 - Some permittees have decided to do wet weather sampling on all of their outfalls regardless of the presence of SVFs. This is completely up to each permittee and is not required.

- Wet weather sampling is conducted the same way as dry weather sampling with the only difference being that you want the outfalls to be flowing.
- It's important to keep track of your IDDE program progress indicators so that you can report them on your Year 5 Annual Report.
- This includes metrics such as:
 - o Number of SSOs and illicit discharges identified and removed.
 - Volume of sewage removed by fixing SSOs and illicit discharges.
 - Number of outfalls inspected.
 - All dry and wet weather sampling results.
- Q- Has the EPA allowed us to change the numeric reporting in the Annual Report?
 A-The template the coalitions came up with made a lot more sense, but it was causing more issues than it was worth. We added qualifying language to what was in the EPA Annual Report and put it in the New Hampshire template.
- Q- What if you have no SVFs for all of your outfalls? Do you have to do any wet weather sampling?
 - A- No, you do not have to do any wet weather sampling if you don't have any identified SVFs.
- Portsmouth has done quite a bit of wet weather sampling. They found that their threshold is about 1/3 of an inch of rain.
- Don't leave all your wet weather sampling until Year 7 because it can be very difficult to get the timing right with the amount of rain needed.

4. Existing/Old Permittees Year 5 Requirements Review

- Tom presented.
- For existing/old permittees, everything that is due for MCM #3 is just to update the requirements you have been working on:
 - Update your system map.
 - Outfall and interconnection inventory and ranking.
 - SVFs for every catchment investigated.
 - Start wet weather sampling.
 - Retest any removed or fixed illicit discharges.
 - Define and describe indicators of IDDE program progress.
 - o Provide **IDDE** training to all employees involved with IDDE testing.

5. New Permittee Year 5 Requirements Review

- Tom presented.
- New permittees have a few things due for MCM #3 in Year 5:
 - Update sanitary sewer overflows (SSO) Inventory
 - Complete Phase I mapping: interconnections, municipally owned stormwater treatment structures and open channel conveyances
 - Update outfall and interconnection inventory and ranking
 - All outfalls/interconnections (excluding Problem and excluded Outfalls) shall be inspected
 for the presence of dry weather flow within six (6) years of the permit effective date. The
 permittee shall screen all High and Low Priority Outfalls in accordance with their initial
 ranking developed in Section 2.3.4.7.a.
 - Begin addressing Problem Catchments. Dry weather screening is not required. Proceed directly to source investigations
 - Written <u>catchment investigation procedures</u>
 - Document <u>System Vulnerability Factors (SVF)</u> for every catchment investigated
 - Start wet weather sampling (this is due in Year 10)

6. Year 5 Requirements Table Updates

Tom presented.

- We added a few things to both the current/old and new permittee Year 5 Requirements Tables.
 These are not new requirements but things we have already been doing. We just added them to the tables, so everyone was aware of them.
- From Appendix F and H
 - o If you have a Bacteria Impairment or TMDL you must:
 - Conduct pet waste outreach.
 - If your community has septic systems, conduct septic system outreach
 - Catchments draining to any waterbody impaired for bacteria or pathogens shall be designated either Problem Catchments or HIGH priority in implementation of the IDDE program. You can use the <u>Outfall ranking template</u> to meet this requirement.
 - o If you have a Nitrogen or Phosphorous Impairment
 - Conduct outreach on fertilizer use.
 - Conduct outreach on pet waste.
 - Conduct outreach on yard waste in the Fall.

7. Winter Maintenance Year 5 Requirements Check-In

- Tom presented.
- Does anyone have any questions about what we talked about during last month's meeting?
- We are still working on creating a list of private parking lots with 10 or more spaces for municipalities. Hopefully we will have this done next month.
- Q- Do we have to do the Annual Salt Usage Report if we don't have a chloride TMDL or impairment?
 - A- No. However, we do strongly encourage all permittees to report their annual salt usage.

8. Winter Maintenance Trainings and Events.

- Tom presented.
- There are many winter maintenance related <u>UNH T2 Trainings</u> coming up this Fall. They are geared more towards specific subjects, rather than the general refresher courses they had been teaching. Tom will post these on the NH MS4 Calendar as they become available.
- The Annual SIMA Snow & Ice Symposium is coming up. See the upcoming events sections for details.
- The 2023 NH Salt Symposium is happening this year on September 13th. There will be a larger municipal component this year and we encourage everyone to attend.

9. Residual Designation Authority Discussion

- Gretchen presented.
- Gretchen gave a general overview of the Residual Designation Authority petition in New Hampshire.
- If the Residual Designation Authority was enacted by EPA, then private entities within the Great Bay watershed would need to reduce their stormwater pollutants.

10. Street Sweepings and Catch Basin Spoils

- Gretchen presented.
- Gretchen shared that NHDES Solid Waste Bureau designates street sweeping and catch basin waste materials as solid waste and requires a permit for individuals or organizations to handle it.
- Ted Diers, the Assistant Water Division Director at NHDES, will attend the May 17th SSC meeting, along with another NHDES staff member, to talk more about this.

11. Updates and Upcoming Events

Funding Opportunities for New Hampshire's Connecticut River Valley and Coastal Communities Workshop

March 23rd

Edward Cross Training Center Complex, Multipurpose Room 722 Riverwood Drive Pembroke, NH Agenda and Registration

NHDES Water Infrastructure Funding Workshop

April 10th - April 14th
 Agenda and Registration **You must register for each session individually

Annual SIMA Snow & Ice Symposium

June 13th - June 16th
 Hartford, Connecticut

 Agenda and Registration

• 2023 NH Salt Symposium

September 13th
 NH Motor Speedway
 1122 NH-106
 Loudon, NH
 Details and Registration Coming Soon

2023 Asset Management Conference for Water Infrastructure

November 2nd
8:00-3:30 (registration starts at 7:30 am)
Edward Cross Training Center Complex
722 Riverwood Drive
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

12. Upcoming meeting dates for 2023 – Mark your calendars! Meetings will occur on the 3rd Wednesday of each month. 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

April 19th: Appendix H Nitrogen and Phosphorous Impairment Requirements, MCM #4 and MCM #5 **May 17**th: Appendix H Nitrogen and Phosphorous Impairment Requirements and Appendix F Phosphorous TMDL Requirements, MCM #6

June 21st: Appendix F Phosphorous TMDL Requirements

Updates and Upcoming Events continued

July 19th: Prepare for Year 5 Annual Report
August 16th: Prepare for Year 5 Annual Report
September 20th: Prepare for Year 5 Annual Report
October 18th:
November 15th:
December 20th:

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 roll call.