

# Seacoast Stormwater Coalition Meeting Minutes

## Zoom meeting

Wednesday, October 20, 2021, 1:00 – 3:00 p.m.

### Present:

*Gretchen Young, Dover- Chair*

*April Talon, Durham*

*Jen Mates, Exeter*

*Megan Dalton, Geoinsight/Kingston*

*Joe Lynch, Hampton*

*Heidi Marshall, Hoyle-Tanner*

*Michael Trainque, Hoyle-Tanner/ SWA*

*Deb Loiselle, NHDES*

*Tom Swenson, NHDES*

*Matt Wood, NHDES*

*Katie Zink, NHDES*

*Jamie McCarty, Portsmouth*

*Kate Preston, Rollinsford*

*Mike Bobinsky, Somersworth*

*Amber Hall, Somersworth*

*Jackson Rand, SRPC*

*Nate Mears, Stratham*

*Matt Perry, TEC/Seabrook*

*Will Powers, UNH*

*Jamie Houle, UNH SC*

*David Bowley, UNH*

*Britt Eckstrom, Wright-Pierce*

*Christine Rinehart, Wright-Pierce*

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1. **Introductions:** All in attendance are listed above.
  2. **Meeting minutes:** Meeting minutes will be approved when we meet in person, they will remain on the MS4 Blog in draft form until then.
  3. **Year 3 Annual Report Template:**
    - Deb presented.
    - All but 5-6 permittees submitted their annual report to EPA. That is about a 94% success rate.
    - EPA will review the reports and plan to have the review done by the beginning of next year (i.e. December 2021 or January 2022).
    - Martine Wong and EPA representatives will meet with Deb, Tom and the coalition chairs. The intent is for EPA, NHDES, NH Stormwater Coalition chairpersons, and Jamie Houle to meet and then NHDES, chairpersons and/or Jamie Houle will present this information to the NH Stormwater Coalition members. This is what was done last year and we all found it to be very beneficial. It provides NH MS4s with a report on how they are doing overall, and, prepares us all for the upcoming permit year.
  4. **2018 Municipal Water Quality Report:**
    - Tom presented.
    - Matt Wood is here for questions.
    - Communities must use the most up to date information.
    - Matt and Tom created a list of changes to the impaired waterbodies list for 2020.
    - Let Tom know if there is a better/ more useable way to supply this data.
    - Hampton and Stratham now have bacteria impairments.
    - There is a Word document that provides information.
    - There is no list for Nitrogen, there are no new impairments or Phosphorus, because EPA used a methodology that NHDES does not have access to. For the time being there is no updated Phosphorus list.
    - For TMDLs you will still use whatever was approved before the permit date. New TMDLs will be treated as impairments.
    - These disclaimers are in the report.

- The sections include, Bacteria, Chloride, and a miscellaneous section (oils, grease, metals, etc.).
- The Excel spreadsheets breaks out this information by community.
- Q- Is this going to be posted on the Blog?
  - A- It is already up. Go to NH Resources, scroll to Part II Summary of Receiving Waters these documents are located in that section.
- Q- Can you explain treating TMDLs as an impairment?
  - A new TMDL is not included in the permit. It will be updated with a new permit, but until then you just need to reach the requirements in Appendix H.
  - Impairments include waters that feed into them.

#### 5. Hot Spot Mapping (aka Pollutant Loading Mapping):

- Jamie Houle (UNH SC) presented.
- Workshop scheduled for November 19<sup>th</sup> at 10:00 am -12:00 pm virtual via Zoom.
- Look for link that Deb sent out.
- The maps are on the MS4 Blog under resources.
- These are available for all of the NH MS4 municipalities.
- This addresses 2.3.6.e of the permit which states, *“Within four (4) years from the effective date of this permit, the permittee shall complete an inventory and priority ranking of permittee-owned property and existing infrastructure that could be retrofitted with BMPs designed to reduce frequency, volume and pollutant loads of stormwater discharges to its MS4 through the mitigation of impervious area...”*.
- The requirement for Year 4 was to identify land for retrofit.
- Retrofits will be done in year 6.
- Great Bay communities under the general nitrogen permit have already done this.
- There will be a report that summarizes this before November 19 and each municipality will receive an individual report for their community.
- This will meet the guidelines for both people that fall under Appendix H and those without an impairment.
- This will not cover the engineering assessment.
- This data will also assist with meeting other NH MS4 permit requirements such as the development of a Lake Phosphorus Control Plan, Nitrogen Source Identification Report and Phosphorus Source Identification Report.

#### 6. PTAP Workshop:

- Jamie Houle (UNH SC) presented.
- Working with Portsmouth on hosting a workshop for PTAP.
- They are addressing concerns with the database and making improvements.
- This can create a CSV file that can be integrated into EPA's database.
- They will go over that in depth at the workshop.
- Identify a person for the town that will accept items into the database from outside or municipal entities.
- Let Jamie or Sally Soule f(NHDES) know who will be the administrator for the town.
- Invite developers or others that may need to use PTAP.
- Portsmouth has it in their regulations that contractors have to submit to PTAP.
- Exeter and Dover have done that as well.
- If you need help with this there are models that you can follow.
- Q- Is there any consideration for more people that can approve users?

- Jamie and Sally are managing it for now. They will address that with the next round of activities as use picks up.

#### **7. Wet Weather Sampling – MCM#3 Year 4 Requirement:**

- Jamie Houle (UNH SC) presented.
- System vulnerability factors (SVF) need to be defined.
- There is a subcommittee with Dave Bowley, Jen Mates, Jamie Houle, Jamie McCarty and Gretchen Young.
- Age and dry weather sample are examples of SVF.
- Over 40 years is a factor which causes issues here in the east coast as a lot of the infrastructure is older than that.
- Let Jamie know if you want to join the subcommittee.
- Q- How hard and fast is the 40-year age requirement?
  - Jamie doesn't think it's hard and fast but more of a recommendation.
  - This could be a huge lift.
  - We can't change the age of the structure but we can change how we interpret the rule.
  - We need to make a pragmatic interpretation.
- We have until year 10 to complete the wet weather sampling but it starts this year.
  - Jamie McCarty thinks it's catchment that is year 10, wet weather sampling is year 5.
- Some questions to answer are how to we report if we can't get a sample? What pollutant load triggers a response. It is more clear for bacteria than phosphorus.
- Pollutants not contributed by stormwater do not need to be monitored.
  - Portsmouth is sampling for stormwater related pollutants only.
  - It's better to all be on the same page with this.

#### **8. Winter Maintenance:**

- Deb Loiselle (NHDES) presented.
- Thank you to those who submitted a salt usage annual report.
- 100% of required reports were submitted.
- A new Salt Reduction Program Coordinator will be starting November 1. Her name is Aubrey.
- The Municipal Green SnowPro Certification Program was approved. Ted Diers (NHDES) will be at the November meeting to hear from all of you as we start developing the rules and regulations for this program. Please bring your thoughts on this subject to the meeting.
- Share the invite to DPW directors or folks that deal with winter maintenance.
- This won't be the only opportunity to comment but it is a good start.

#### **9. MCM #1 Updates and Progress Reports:**

- Tom Swenson (NHDES) presented.
- Reminder to your yard waste education if you have not yet done it.
- There are new resources on the Blog under yard waste. These are from Pelham.
- Landscape for Water Quality (L4WQ) Workshop.
  - Registration is now open- the workshop is November 3<sup>rd</sup> & 4<sup>th</sup> and will be virtual with an in-person field review at Hood Park in Derry.
- This teaches landscapers how to work in a more responsible way.
- This is geared to landscapers and municipal workers.
- There are about 15 spaces left.
- There is more information on the MS4 calendar.
- Please feel free to share this.

**10. Updates and Other Business:**

- **PTAP Workshop**  
October 27<sup>th</sup> 9:00-10:30 am
  
- **2022 NHDES Local Source Water Protection (LSWP) Grant Application**  
Applications due November 1, 2021  
For more information, visit <https://www.des.nh.gov/business-and-community/loans-and-grants/drinking-water>  
Let Deb or Tom know if you need a map for your town
  
- **Landscaping for Water Quality Workshop**  
November 3<sup>rd</sup> and 4<sup>th</sup>  
[Registration](#)
  
- **Training Workshop: Using Hot Spot Data and Reports for MS4 Compliance**  
November 19<sup>th</sup> 10:00 AM - 12:00 PM- Virtual  
Deb sent zoom credentials 10/20/2021. Let her know if you didn't get them.  
This is on the MS4 calendar as well.
  
- **IDDE Workshop in Dover.** Will be virtual but you are welcome to join in person as well.  
November 16<sup>th</sup> - more details to come
  
- **Save the Date – 2021 Annual Asset Management Workshop for Water Infrastructure**  
Data in the Water Industry  
December 16<sup>th</sup>, 2021 All Day Event  
Edward Cross Training Complex  
722 Riverwood Drive, Pembroke, NH

**11. Upcoming Meeting Dates and Agenda Focus for 2021 – Mark your calendars!**

Meetings will occur on the 3<sup>rd</sup> Wednesday of each month.

**November 17<sup>th</sup>:**

**December 15<sup>th</sup>:**

Please email potential agenda items and/or presentations to Gretchen Young at [G.Young@dover.nh.gov](mailto:G.Young@dover.nh.gov) or Deb Loiselle at [deborah.loiselle@des.nh.gov](mailto:deborah.loiselle@des.nh.gov). These will be considered for upcoming meetings and very helpful in the development of the monthly agendas.