

# Seacoast Stormwater Coalition Meeting Minutes

## Zoom meeting

Wednesday, November 18, 2020, 1:00 – 3:00 p.m.

### Present:

*Gretchen Young, Dover- Chair*

*April Talon, Durham*

*Jen Mates, Exeter*

*Matt Scruton, Greenland*

*Jim Hafey, Hampton*

*Heidi Marshall, Hoyle-Tanner*

*Megan Dalton, Geoinsight/Kingston*

*Diane Hardy, Newmarket*

*Deb Loiselle, NHDES*

*Ridgely Mauck, NHDES*

*Tom Swenson, NHDES*

*Matt Wood, NHDES*

*Katie Zink, NHDES*

*Brian Goetz, Portsmouth*

*Jamie McCarty, Portsmouth*

*Phoebe Rafferty, Portsmouth*

*Paul Cazeault, Rollinsford*

*Dennis McCarthy, Rye*

*Mike Bobinsky, Somersworth*

*Amber Ferland, Somersworth*

*Jackson Rand SRPC*

*Alaina Rogers, SRPC*

*Nate Mears, Stratham*

*Stefen Nguyen, TEC/Seabrook*

*Jamie Houle, UNH SC*

*David Bowley, UNH*

*Bill Arcieri, VHB*

*Britt Eckstrom, Wright-Pierce*

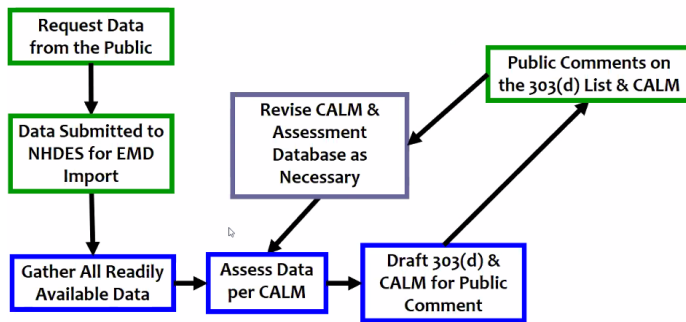
*Christine Rinehart, Wright-Pierce*

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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 Blog in draft form until then.
  3. **Alteration of Terrain (AoT) Program and MCM #5 Requirement:**
    - Jamie and Gretchen provided an overview and explained the connection between the AoT Program and Section 2.3.6.b of the NH MS4 permit.
    - Year 3 you should be creating a template and inspection form for operations and maintenance.
    - Ridge talked about the NHDES AoT program.
    - AoT jurisdiction is 100,000 sq. ft. of disturbance or 50,000 within shoreland.
    - The focus on these permits are erosion and sediment control, flood mitigation, and treatment of stormwater runoff.
    - Maintenance plans and requirements came into play in 2009.
    - Records need to be maintained, but not submitted to NHDES unless by request.
      - Env-Wq 1507.07 is Env-Wq 1507.08 (as stated in the MS4 permit)- it was renumbered in 2017.
    - There is no time limit on how long the permit holder needs to be maintain these records.
    - They have come across issues with keeping the permit holder contact information up to date. The title and requirements should be transferred as appropriate.
    - I&M manuals should be comprehensive but simple.
    - Main components- Name of responsible parties, inspection frequency, inspection checklists, inspections photographs, I&M log document and activities, deicing log (NH Certified Green SnowPro), and location plan of stormwater practices.
    - UNH SC has good checklists- you don't have to reinvent the wheel.
    - Ridge walked through an I&M manual to show permittee, information on the BMP, inspection form, map.

- Compliance comes with challenges. There has been a slight increase in I&M reporting at sites where NHDES has had a site visit during construction.
- Maine has a 5-year recertification and 5-year maintenance contracts for proprietary systems.
  - April suggested checking in with municipalities once or twice a year to check in on when ownership changes hands.
- Ridge is willing to work with the Seacoast Stormwater Coalition members on creating a template.
- Q- Diane- In Newmarket they have a lot of open space subdivisions where the town owns the roads but they don't want to take care of BMP's- what is the state's experience of working with homeowner's associations?
  - A- Ridge only knows of a handful of homeowner's associations- the technical expertise will vary.
  - Diane- Just contacting them can be challenging because the contact person changes. She recommended a special training for these types of groups.
  - Gretchen- Having a consistent messaging would be good. They also need to discuss how many times do you reach out before researching deeds, how far do you take it?
  - Ridge-The requirements to the permittee is by rule.
  - Gretchen- The NH MS4 requirements, Section 2.3.6.b, page 49, shall have procedures to ensure adequate long-term operation and maintenance that remain in place, and include procedures to enforce compliance or the town could certify compliance.
  - Jamie agrees that they are all going to have to deal with that and suggests using what Ridge has.
  - Newmarket has talked about creating an escrow account to us in case maintenance is not being performed.
  - Jamie suggested using the Seacoast Stormwater Coalition pooled funds to hire someone to create templates. This will be an agenda item for the December meeting.
  - Bill Arcieri- The checklist will cover both the private and municipally-owned BMPs.
- Contact Gretchen or Deb with any additional ideas.

#### 4. 303(d) Impaired Surface Waters:

- Matt Wood (NHDES) presented an [Overview of the NHDES Assessment Process- Understanding 305\(b\)/ 303 \(d\)](#).
- Biennial reports fulfill Federal and State requirements to assess water quality
- 303 (d) lists impairments that are in need of a TMDL
- The 305 (b) report has everything.
- Assessments are governed by Env 1700 and RSA 485-A:8.
- The Consolidated Assessment & Listing Methodology (CALM) designated how they look at the data.
- The 303 (d) list and CALM are available for public comment on a biennial basis.
- Category 2- parameter meets water quality standards, Category 3- insufficient data to assess the parameter, Category 5- Parameter is a pollutant that requires a Total Maximum Daily Load (TMDL), Category 4- Impairment per the calm.
- Assessment Process



- After this process the report goes to the EPA.
- Data is rated between low and excellent, there are over 4 million data points. Data is looked at and low quality data will not cause an impairment.
- The 2020 draft is out for comments, and comments are due on Nov 23<sup>rd</sup>.
- Resources are available on the NHDES website- <https://www.des.nh.gov/organization/divisions/water/wmb/swqa/2020/index.htm> .
- The 303 (d) list is only category 5 waters.
- Waters that have been added or removed from the 303 or 305 lists are on the website.
- Change documents are on the website that give a narrative and graphs of what changes occurred for each segment that changed status.
- There is a GIS based [Assessment Viewer](#). You can get to report cards using this viewer which will show status of waterbody and other data.
- Tutorial on the Assessment Viewer is coming soon. Matt and Tom are currently working on this.
- A new feature is a layer for 2017 MS4 General Permit Areas and impairment types.
- When you access the website you have to turn on the layers to get this data- green circle at the bottom of the viewer.
- You can change the background, use drawing or measuring tools.
- Questions can be sent to Matt Wood [Matthew.wood@des.nh.gov](mailto:Matthew.wood@des.nh.gov) .
- Q-April- Would like to set up a time to talk about Durham. Little Hale had a dam removed, but she assumes there is a delay in removing it from the impaired list.
  - A- Email Matt and set up a time to chat. For impoundments they reach out the NHDES to gather that data, in some cases an impoundment stays in place in some cases the upstream or downstream river areas are expanded to cover that area.
- Links to the waterbodies added/ removed and the assessment viewer are on the MS4 Blog under “NH Resources”, “Part III: Summary of Receiving Waters”.

## 5. Winter Maintenance Requirements:

- Tom Swenson presented.
- Winter maintenance guidance and documents have been moved to a separate page on the MS4 Blog, it is located directly under “NH Resources”, and it is labeled “[Winter Maintenance](#)”
- Deb Loiselle presented the MCM #6 Winter Maintenance Procedures.
- In year 1 and 2 we created Winter Road Maintenance Procedures. These have been enhanced and elaborated on.
- You will take this document and incorporate it into MCM #6 Winter Road Maintenance Procedures and your overall SWMP.
- The introduction gives an overview of the requirement- it can be deleted if you wish.
- This should have the same feel as other templates- **yellow** means fill in information specific to your community. Instructions are in red.
- Choose the bullets that best adhere to your municipality. Delete bullets that are not pertinent to your municipality.

- Links are provided in [blue](#) for more information.
- The reporting section is optional but recommended.
- You can use the UNH T2 Salt System database or NHDES paper form.
- The last page has an option for noting historic winter road maintenance activities. This gives you an opportunity to show EPA what you have done over the years.
- Tom will continue his discussion at the December meeting as there was no time this month.

## 6. Updates and Other Business:

- 2020 Asset Management Workshop for Water Infrastructure  
Tuesday, January 19, 2021  
10:00 AM - 12:00 PM EST New Date and Time  
[REGISTER TODAY](#)
- **NH Draft 2020 303(d) List, CALM, and 303(d) Vision – Comment Opportunities**  
We are pleased to announce that the Draft 2020, 303(d) List of impaired surface waters and related documents are now available for review and comment on the New Hampshire Department of Environmental Services (NHDES) website at <http://des.nh.gov/organization/divisions/water/wmb/swqa/2020/index.htm>. **Comment period has been extended - Comments must be submitted in writing prior to the close of business (4pm) Monday, November 23<sup>rd</sup>, 2020.** The comment period was extended from November 16<sup>th</sup> to November 23<sup>rd</sup>. See email from Deb Loiselle dated November 13<sup>th</sup> for more information and contact information. Guidance for submitting comments is also included on the website mentioned above.

## 7. Upcoming Meeting Dates and Agenda Focus for 2020 – *Mark your calendars!*

Meetings will occur on the 3<sup>rd</sup> Wednesday of each month. We will start work on elements necessary for year 3 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.

**December 16<sup>th</sup>:** Review of EPA MS4 audit written comments for Salem and Merrimack (tentative), report on NH Stormwater Coalition Chairpersons & NHDES meeting with EPA.

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.