

Seacoast Stormwater Coalition Meeting Minutes

Zoom meeting

Wednesday, July 15, 2020, 1:00 – 3:00 p.m.

Present:

Gretchen Young, Dover- Chair

Bill Boulanger, Dover

April Talon, Durham

Jen Mates, Exeter

Jim Hafey, Hampton

Heidi Marshall, Hoyle-Tanner

Michael Trinquie, Hoyle-Tanner/ SWA

Megan Dalton, Geoinsight/Kingston

Chris Avery, NHDES

Steve Landry, NHDES

Deb Loiselle, NHDES

Barb McMillan, NHDES

Tom Swenson, NHDES

Katie Zink, NHDES

Jamie McCarty, Portsmouth

Phoebe Rafferty, Portsmouth

Abigail Lyon, PREP

Dan Bourdeau, for Rochester

Paul Cazeault, Rollinsford

Dennis, McCarthy, Rye

Jackson Rand, SRPC

Mike Bobinsky, Somersworth

Gary Lemay, Somersworth

Tavis Austin, Stratham

Stefen Nguyen, TEC/Seabrook

Jamie Houle, UNH SC

David Bowley (for Matt O'Keefe), UNH

Glen Tuttle, UNH

Bill Arcieri, VHB

Britt Eckstrom, Wright-Pierce

Christine Rinehart, Wright-Pierce

Patrick Santoso, Axiomatic

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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. Announcement:**
 - Suzanne Warner has moved on from her role with EPA.
 - Barbara McMillian is retiring from service. We will miss her!
 - 4. MCM #1 Updates:**
 - Barb presented.
 - Deb sent out a survey request on July 2nd. If people could get responses back by July 31st it would be appreciated.
 - Thank you to the municipalities that have provided feedback so far.
 - Please let us know where you need assistance.
 - 5. Winter Maintenance Requirements:**
 - Deb introduced the presenters.
 - Pat Santoso talked about a new database that will help with reporting.
 - roadsalt@unh.edu has been updated and the past information is being moved into the new system.
 - The new site is mobile friendly.
 - They are maintaining snapshot of the old database.
 - Pat walked up though filing your annual report, there is also a video tutorial on this.
 - You will need to know the certificate holder that you are submitting for, contact NHDES if you need that information.
 - Follow the prompts for material usage.

- You can edit and add additional materials.
- The next requirement is for reporting the municipality you worked in and size of surface maintained.
- The last piece is reporting subordinates. There is a check box if you have no subordinates.
- You can save this if you weren't able to finish the report, or you can follow the prompts to file your report.
- Pat also walked through the Log Book feature.
- You can add clients/plow routes, you can activate or deactivate clients.
- The last bit is entering your site visits. This will automatically populate based on the clients page or you can add one from here. You can log the time, temperature, weather and target rates.
- You can use this database to run reports using dates and clients.
- When the old site is shut down you will get an email letting you know the site is going down, and then an email letting you know the new site is up.
- Username and password will remain the same.
- Q- Who do you contact with password issues?
 - A- Chris Avery (christopher.avery@des.nh.gov) at NHDES.
- Q- Do you have to be a certified officer to do the report or can it be a secretary?
 - A- As long as the person has the information, anyone can report.
- Q- Can you add sidewalks to this?
 - A- You can add that as a plow route.
- Q- Is Brine a reporting option?
 - A- Yes you can report that.
- Q- Are you converting to tonnage for the reporting? Is this conversion going to mess up harvesting of information?
 - A- The annual reporting is not tied to the individual site. It is total use. We don't track the amount used per run. There is enough data to infer it if you need it.
- Q- Does the system track calibrations?
 - A- No.
- Q- How is this data being used, is it shared with EPA?
 - A- Chris Avery answered NHDES has no specific use for this data at this time, it is done to aid municipalities. Pat stated that the annual data is shared with NHDES but the site visit information is not.
- Q-Is there a requirement that public sector uses UNHT2 online tool for salt usage? Can you report for MS4 anyway you see fit?
 - A- No and NHMS4 communities under Appendix F & H are supposed to use this starting year 2.
- Q-Reporting is required through Appendix H. This tool replaces the database that is in the permit?
 - A- Yes this is an update to that database.
- Q- Do you have to be GSP certified to access this tool?
 - A – No
- Q- Will municipalities have access to data for parking lots etc. that they have to report on?
 - A- Municipalities will not have access to that data. You will need to require that the permit owner requires GSP contractors. If the community requires certification they wouldn't need to know the amounts, they would just say that they are compiling.
 - You can confirm through Chris on whether contractors are logging information and which commercial salt applicators are certified with the GSP.

- Jamie stated that you don't have to make contractors GSP you do need to push GSP. You can't go back to old developments; most municipalities have ordinances that its required for new construction.
- Q- When is the release date?
 - A- Should be in the next week or so.
- Tom presented on Christmas in July.
- This month he will cover Appendix H.
- Next month he will cover MCM #1, #6 and Appendix F TMDL.
- Barb talked about the Salt Reduction Plan Outreach and resources that she compiled over the years.
- The public outreach in the Salt Reduction Plan (not MCM#1) can include but is not limited to Impacts of road salt, road salt and water quality and sodium and chloride in drinking water.
- You can link to the NHDES website for list of impacts, you can cut and paste to put on your webpage. There are fact sheets for road salt effects on water quality and drinking water.
- There is information on promoting GSP.
- Tom talked about templates. There is one for Appendix H Road Salt Reduction Plan d and MCM#6 Winer Road Maintenance Plan.
- This is a rough draft.
- The Towns that need to use Appendix H are in the plan. However, anyone can use this plan.
- This template follows the typical NH MS4 templates. There are instruction boxes and yellow highlights for action items.
- There are links to GSP sheets for more information.
- The material is linked so the template isn't cumbersome.
- There are maps with chloride impaired waterbodies that show a 500-foot buffer. Roads that intersect that buffer are in red and should be low or no salt zones. Please note that the 500-foot buffer is a recommendation and not a requirement.
- Please let Tom know if you have ideas on how to improve the requirements for parking lots section.
- Dover asked if they could get the information for our maps?
 - A- Yes, Tom will follow up.
- Please provide feedback to Tom by September 1 so he can update the template. They goal is to have a final version by the October meeting.
- Chris Avery talked about GSP, BMPs, and Salt Reporting.
- The municipal version of GSP did not get passed at legislation but continue training. It was delayed due to COVID.
- Private salt application is the largest user of salt. Parking lots make up 50%.
- The elements of certification will shift for municipalities, but training will remain the same. 4-hour initially and every 5 years, and a 2-hour refresher every 2 years.
- Refresher courses cover many topics.
- Training options include UNHT2, Axiomatic, Online courses by SIMA, SASC and T2.
- There is a training calendar on the NHDES webpage.
- There is a yearly salt symposium. They are planning to have this live in September with an outdoor participation event and inside classroom stuff. It counts as a refresher.
- Chris went over BMP's Calibration is the best way to mitigate salt usage. Other BMPs include pre-wetting, etc.
- There is a salt reduction chart to estimate salt reductions by activity.
- Contact Chris with any questions.
- This presentation is on the Blog so you can use it to get to the referenced information.

6. IDDE Dry Weather Interconnection Screening & Sampling Training Videos:

- Gretchen and Jamie presented.
- There were videos created by NHDES to assist with training for IDDE.
- Portions of the videos were shown.
- This is a way we could do training for a lot of the work we have coming up.

7. Year 2 Annual Report:

- Gretchen presented.
- A subcommittee was formed to prepare a NH Stormwater Coalition Year 2 Annual Report template and they are meeting in a week or so. There will be more to report next month.

8. Updates and Other Business:

- 2020 New Hampshire Salt Symposium
September 15, 2020 **SAVE THE DATE**
Pats Peak Ski Area
Henniker, NH
More information coming in the next few months
- 2020 Asset Management Workshop for Water Infrastructure
November 5, 2020 **SAVE THE DATE**

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

Meetings will occur on the 3rd Wednesday of each month. We will start work on elements necessary for year 2 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.

August 19th: Year 3 Requirements Summary and Year 2 Annual Report

September 16th: Year 2 Annual Report

October 21st:

November 18th

December 16th:

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