

**MINUTES -
NH Lower Merrimack Valley Stormwater Coalition Meeting
Zoom**

Thursday, July 16, 2020 1:00 to 3:00 p.m.

Present:

Dawn Tuomala, Chair Merrimack

Jeanne Walker, Chair Bedford

Nic Strong Amherst

Pat Santoso Axiomatic

Brandon Boisvert Bedford

Craig Durrett Derry

Sarah Whearty Goffstown

Joan Cudworth Hollis

Thomas Bartula Hooksett

Earl Labonte Hooksett

Heidi Marshall Hoyle-Tanner

Ashley Ruprecht Laconia

Ben Lundstead Manchester

Ryan Fournier Merrimack

Samantha Lewis Merrimack

Sydney Lewis Merrimack

Laynie Rosati Merrimack

Riley Belleau Merrimack

Kellie Walsh

Amy Pouty-Gill

Doug Starr

Sara Siskavich

Andrew Smeltz

Chris Avery

Steve Landry

Deb Loiselle

Barbara McMillan

Tom Swenson

Katie Zink

Jeff Gowan

Christine Addington

Lyndsay Butler

Mike Leach

Zach Swick

Peter Howd

Dick Gregory

Milford

Nashua

Nashua

NashuaRPC

NashuaRPC

NHDES

NHDES

NHDES

NHDES

NHDES

NHDES

Pelham

Pembroke

Salem

Stantec

SNHRPC

Wilton

Windham

1. Introductions: Those in attendance are listed above.

2. Meeting Minutes:

- June 11th meeting minutes were approved.

3. Announcement:

- Suzanne Warner has left EPA. She is going back to school for Landscape Architecture. Newton Tedder (tedder.newton@epa.gov) will be our contact until Suzanne's position is filled.
- Barb is retiring, we want to thank her for all of her hard work, we will miss her!

4. MCM#1 Updates:

- Barb and Tom gave an update.
- The outreach subcommittee met on June 22nd and went over the outreach materials. One idea was to add veterinarians to the dog waste campaign. An SOP will be developed for this.
- The survey came out of this meeting as well. We are looking for replies by July 31.
- They are working on messages for industrial areas.

5. Winter Maintenance Requirements:

- Deb introduced the presenters.

- Pat Santoso from Axiomatic presented on the new UNHT2 database for Green Snow Pro salt usage annual reporting.
- The security is upgraded and it is now available for tablets and phones.
- To add an annual report, select a certified applicator. You will need the certificate number or the name. follow the dropdowns to add materials used and amounts. Municipality and amount of pavement maintained is also collected. The last piece of the report is to report subordinates. If you don't have subordinates, there is a check box that you can check.
- You then can add your clients to your log book, Municipalities can add plow routes in this section. You can also log visits to these clients or plow routes. You can add a new client from this section as well. This section also asks for dates, weather information target application rate, and action provided (plow, salt, etc.).
- You can run reports on this information.
- We will post these videos on the blog in the next week or so when the new database is live. They are still working on the data conversion. They will keep a snapshot of the old system as well.
- The username and password is the same. There will be an email that goes out before the old site goes down and another when the new site is live.
- Those who fall under Appendix F (for those with a Chloride TMDL) Appendix H (for those with a Chloride Impairment) you are required to use this system. Anyone else can use this system for tracking.
- If you don't have an account, reach out to Chris Avery Christopher.Avery@des.nh.gov
- Chris and Tom's presentation will be on the blog.
- Q- What formats are the reports in?
 - A- you can get them in excel, pdf or others.
- Q- Since Municipalities are no longer able to get certified, how will you log data?
 - A- You have to put in the name of a certified applicator, but we can set you up with a placeholder to get around this. Contact Chris Avery.
- Q- Is there an option to choose Municipality?
 - A- No.

Appendix H – Salt Reduction Plan

- Tom Swenson presented on Appendix H Salt Reduction Plan Template.
- In August he will present on MCM#1, MCM# 6 and Appendix F.
- Barb talked about resources available through NHDES. These materials will be posted on the MS4 Blog.
- Your plan must include public education regarding impacts of salt use, methods to reduce salt on private property, and modifications to driving behavior in winter weather.
- The presentation has links to fact sheets, webpages, rack cards, etc. that can be used for outreach.
- To fulfill the MS4 requirements on winter road maintenance there are two templates. The template (Appendix H Chloride Reduction Plan template) Tom presented is in draft form. Please provide feedback.
- There are two parts to this template: Municipally owned and privately owned roads and parking lots.
- This template is set up much like other templates that we've put together. With note sections and yellow highlights that alert you to what needs to be done.
- There are BMPs in the template, delete any that you aren't using or don't plan to use.

- Each BMP section had an introduction and a link to more information.
- Maps were created to show areas where no or low salt usage could be put into place. There is a 500-foot buffer around an impaired waterbody, which is a recommended buffer. The roads that intersect that area are in red.
- There is also an interactive map where you can zoom in.
- There is a video for public education that was aired on WMUR which you could share on social media or a town cable channel.
- The permit requires you to report how much salt is saved by using BMPs. There is a chart for salt reduction for each of the BMPs which is included in the template.
- Section B is for private parking lots.
 - We are still working on this section and would like your feedback. We need ideas for this so please reach out if you have suggestions.
- Q- Does Derry have something specific in their ordinance?
 - A- Craig believes they have some requirements, but he needs to take a look to see what it is.
 - They looked into parking lots with at least 10 spaces, you'd be surprised by how many there are. One issue they have is how to enforce it.
- We will send out an email when the template is posted on the MS4 Blog.
- Please provide feedback by September 1st to Tom and/or Deb.
- How does DOT fit into the salt reduction strategy especially in the TMDL towns listed?
 - DOT is required to follow the same requirements that towns do. Deb asked if any towns coordinated with DOT. Salem is not aware of any coordination; Derry does not coordinate with DOT. You can see a difference between where the state roads turn to town roads with less salt on town roads.

Green Snow Pro Program

- Chris Avery presented on the Green SnowPro (GSP) Program.
- There is a bill that is currently on hold, it has passed the senate and is moving to the house. This bill will incorporate Municipalities into GSP.
- The majority of salt (50%) is coming from parking lots.
- Certification will include 4 hours of initial training (every 5 years) and 2 hours of refresher training (every 2 years).
- There are a lot of training options, UNH T2, Axiomatic, SIMA, and SASC provide trainings. There is a calendar on the NHDES webpage. There are special prices for municipalities with some of these trainings.
- The NH Salt Symposium also counts as a refresher training. It is planned for September 15th at Pats Peak with Covid precautions in place.
- Some recommended BMP's are:
 - Calibration- as high as 50% reduction in usage.
 - Application Rates Chart
 - Pre Wetting- coating a solid with a liquid, reducing bounce and scatter.
- The salt symposium registration is now live.

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

- Deb Presented.
- NHDES created videos that can be used for training.
- Tom shared clips of the videos. They will be posted in full on theMS4 Blog in the future.

- Please let us know if you have any feedback or requests for additional videos.

7. Year 2 Annual Report:

- Dawn Presented.
- Q-Dawn asked who received the template.
 - A- There is a mixed response, some towns received it others hadn't likely because EPA sends the template to whoever signs the permit. The template EPA sends has town specific information, though there is a template online as well.
- There will be a NH Stormwater Coalition template again this year. Many in the Seacoast group want to use a NH Stormwater Coalition template. Gretchen Young (chair of the Seacoast Stormwater Coalition) is spearheading a subcommittee with people from both coalitions. We should have more information at the August meeting.
- Q- Did anyone notice a typo on page two?
 - A- others hadn't looked at it in depth yet.

8. Updates and Other Business:

- **2020 New Hampshire Salt Symposium**
September 15, 2020
Pats Peak Ski Area
Henniker, NH
<https://www.sima.org/training/new-hampshire-salt-symposium>
- **2020 Asset Management Workshop for Water Infrastructure**
November 5, 2020 *SAVE THE DATE*

9. Upcoming meeting dates for 2020 – Mark your calendars!

Please email potential agenda items and/or presentations to 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.

- **August 13th:** Year 3 Requirements Summary, Hot Spot Mapping, Winter Maintenance requirements, and Year 2 Annual Report
- **September 10th:** Year 2 Annual Report
- **October 8th:** DWGW Source Protection Grant
- **November 12th:**
- **December 10th:**