

# Seacoast Stormwater Coalition Meeting Minutes

Dover Community Services Building, 271 Mast Road  
Dover, New Hampshire

Wednesday, July 17, 2019, 1:00 – 3:00 p.m.

## Present:

*Gretchen Young, Dover (Chair)*

*Bill Boulanger, Dover*

*Jen Mates, Exeter*

*Jennifer Pisari- Mason, Geolnsight, Inc.*

*James Hafey, Hampton*

*Heidi Marshall, Hoyle-Tanner*

*Diane Hardy, Newmarket*

*Ted Diers, NHDES*

*Deb Loiselle, NHDES*

*Barbara McMillan, NHDES*

*Katie Zink, NHDES*

*Jamie McCarty, Portsmouth*

*Trevor Mattera, PREP*

*Tim Goldthwaite, Rochester*

*Dennis McCathy, Rye*

*Gary Lemay, Somersworth*

*Slyvia Von Aulock, SNHPC*

*Nancy O'Connor, SRPC*

*Tavis Austin, Stratham*

*Michael Trainque, SWA, Hoyle Tanner*

*Matt O'Keefe, UNH*

*Steve Roy, Westin & Sampson*

---

**1. Introductions:** All in attendance are listed above.

**2. June 19, 2019 meeting minutes:** Approved.

### **3. MCM #1- Public Education and Outreach:**

- Barbara McMillan presented.
- In Year 2 you will need to repeat three messages and add developers.
- Pet waste, residents, developers need to be contacted twice in 5 years and also you will need to contact industrial users if you have those.
- The education and outreach subcommittee will meet in September. MCM #1 will be on the agenda for November as well and will include what to put into the SWMP for Year 2.
- Most of you did SWMP for first year, it will be interesting to see what has been done in the first year.
- Be sure to use the [NH Resources](#) on the Blog.
- EPA suggests you do Yard Waste in the Fall. Barb handed out a new brochure for "[Rake It or Leave It](#)" You can make changes to this, there is a lot of space for local information and a map.
- Exeter is going to reorganize this into a poster size billboard for the transfer station.
- There will be a press release available for this soon.
- Q- How do people get these out?
  - A- you can put them in a bill or flyer, put it in a newsletter, have it available at the town hall, Dover handed them out at Apple Harvest Day, etc. The Pet waste one could be distributed to animal clinics.
- Exeter will probably distribute at Hazardous Waste Day.
- The SOP has a list of ways to distribute- Please let Barb know if you have tried other ways to distribute and what works/ doesn't.
- Green Grass and Clean Water Postcard mockup was passed around. There is space on the back that can be customized.
- FAQ on turf fields will be presented through an empowerment series each month and open to municipalities. Barb will keep everyone informed of the dates and locations.

- Rye- put Fertilizer outreach into Town's quarterly newsletter.
- Septic System- [Get Pumped Brochures](#) and magnets are available for municipalities to take home with them today- if you need more let Deb know.
- Septic Sam is available and was brought in for display- contact Deb, Barb or Ray Gordon if you would like to borrow it.
- Septic Smart week is in September 16-20. This is a national program there are proclamations, and templates available on the [EPA webpage](#).
- The NASH group –through the Get Pumped campaign- have coupons that can be handed out.
- Please give feedback on these programs so that we can better assist you.
- Q- are there records of septic systems?
  - A-There is for the last 4 years, but beyond that records are in boxes and stored Indiana Jones style.
- Contact Ray Gordon: 271-3571 or [ray.gordon@des.nh.gov](mailto:ray.gordon@des.nh.gov) or Anthony Drouin 271-2818 or [Anthony.Drouin@des.nh.gov](mailto:Anthony.Drouin@des.nh.gov) for additional information on the program or about septic haulers.
- Q- Could we contact haulers to deliver these flyers?
  - A-Yes that is a great idea. The magnet is made for that.
- Everydrop pet waste pledges-
- Outreach came with a URL where people can make a pledge.
- As of Monday there were 26 pledges.
- There is no incentive at this point- even if we had zero that's a metric that we can use.
- Q- How can you tell what town they are from?
  - A-It is on the pledge form.
- You don't need a QR reader on your phone, just hold your phone, in camera mode over it and it will bring you to the website.
- Some people said the PDF is hard to work with, if you find that then Trevor is happy to send the information to you in a different format just let him know.
- The flyer is on the Blog, which is Amherst specific, the area in blue is hard to change.
- The size is wrong and needs to be clipped. Trevor will look into that and if there is an update the blog will be updated.

#### 4. Winter Maintenance Activities:

- Ted Diers, Watershed Management Bureau, NHDES presented.
- Green SnowPro program came from I93 work in 2004 during permitting for the expansion.
- One of the things that came from this is training for plow drivers because 50% or more of SW was coming from private roads and parking lots.
- The program was based off of a program in Minnesota, and is housed at UNH T2.
- Legislation that driving and walking in snowy conditions is inherently dangerous was passed giving limited liability to people who are certified.
- NHDES has had to tighten up the program because attorneys are looking for loop holes in the program.
- We don't have the legal authority to do certifications for municipalities.
- This program has also been experiencing growing pains. We don't have the manpower to do all the certifications for municipalities.
- We have heard that this program is important to municipalities. It helps with time and cost savings.
- There is public pressure and people are worried about their waterbodies.
- DPWs have done competitions on best service with least amount of salt.
- We want to make sure that using less salt doesn't open you up to litigation.
- Ted's goal is to have a draft of the "municipal" legislation out within the month.

- It will probably be called the Voluntary Municipal Salt Certification Program.
- Instead of certifying individual plow drivers (winter maintenance personnel) NHDES will certify the municipal program as a whole. Each municipality will certify who has been trained, maybe something about calibration and how you will track salt usage.
- NHDES will develop a recognition process.
- NHDES will try to do this so that each municipality has the ability to go above and beyond the basic level (minimum level for MS4). NHDES will create cutting edge ways to reduce salt.
- As you bring in new elements, pre-wetting, etc. there will be additional standards that you can strive for. Gold Standard, etc.
- We are looking to increase accountability.
- We will need a sponsor for our draft legislation. We are looking to finalize a bill in the fall which will be introduced in January or February 2020. The goal is to have this effective July 1, 2020 for the winter 2020-2021 winter season.
- NHDES wants to get a draft to you ASAP so that you can make this program what you want.
- Q- How many municipalities have certifications (before they were cut off)?
  - A-Deb can get back to you if you are interested in your community.
- Q- Who pays for the training?
- The municipality is currently paying \$100 every five years and around \$50 every two years for a refresher. An online course is being developed.
- Q- Do you foresee there being a template for the program that meets the chloride reduction plan?
  - A-Yes, this should be done before your year 3 requirement. There are some things out there currently, like AOT.
- Q- Can UNH T2 give us data?
  - A-Yes. NHDES is hoping to have a new and improved salt usage database available this fall.
- Q- what do we do with private contractors that work for the town. Will they fall under this program or the original?
  - A-Your town counsel or attorney will have to address that. Ted will talk to the NH Municipal Association (NHMA) about this as well.
- Phoebe from Portsmouth is working on a salt usage questionnaire relative to winter maintenance practices.
- There is a new Salt Assessment Program out of Minnesota that Ted will send around. It shows which tools you are using are most beneficial for salt reduction. It could be used as a self-audit tool.
- Q- Working with Salem- they have a TMDL – have marked private parking lots but only have into prior to 2008.
- Reductions have to be made from what was prior to allow for new development.
- New development should have zero.
- Q-Is there any new ideas for salt reduction- besides salt.
  - A-In Minnesota they are using potassium acetate on some bridges.
  - There is a guy trying to pilot something used at airports on sidewalks.
  - The downside is that these chemicals have high BOD.
  - There could be things like where you require trees, types and orientation of roads, awnings over sidewalks, etc. that could help reduce chloride. That is a frontier that hasn't really been touched yet.
- Portsmouth put in easements in some of their culs de sac for snow.
- Dover has one parking lot that has heaters in it. But this is hugely expensive.

## 5. Annual Report -Year 1:

- Report template is available online. The Town of Merrimack will put together a Word version that will be circulated.
- Report is due on September 28 due to 31 days in July and August. The permit says 90 days. *Note: EPA has confirmed that the due date for the Year 1 Annual Report is September 30th, not September 28th. Deb spoke with Suzanne Warner (EPA).*
- To open the file, you have to download it and open it.
- One of the required boxes is not due in year one. When you get Word version note NA.
- In August there will be an EPA webinar, we don't have the date yet.
- We will take time at the next meeting to fill this out.
- Will need to get working on catchment investigation procedures which is due in December.
- Plans for Year 2 Requirements.
- Will work on that over the next month or so, and try to match them up to the months like we did in year one.

## 6. Plans for Year 2 Requirements:

- Will work on that over the next month or so, and try to match them up to the months like we did in year one.

## 7. Status of Authorization to Discharge:

- Everyone in this coalition has receive authorization to discharge.
- 3/9/19 - Hampstead, Windham, Manchester VA Medical Center, UNH, Seabrook, Sandown, Rye, Rollinsford, Pelham, NHDOT, Hudson, Hollis, Hampton, Greenland, Goffstown, Bedford, Atkinson, Allenstown.
- 5/14/19- Wilton, Salem, Pembroke, Newmarket, Merrimack, Litchfield, Exeter, Danville, Auburn, Amherst, Manchester, Dover
- 6/14/2019 North Hampton, Raymond, Somersworth, Durham, Stratham, Portsmouth, Rochester.
- 6/20/2019- Kingston.

## 8. Updates and Other Business:

- NEURISA Asset Management Workshop-Planning, Strategy, and Implementation, August 6, 2019 in Lowell, MA.
- Salt Symposium September 10, 2019 at the Grappone Center in Concord.
- Annual Asset Management Workshop – October 2, 2019 in Pembroke
- UNH had a company from the northwest come and do work on porous pavement lots. It's a bobcat that has high pressure water and then vac it up. Hopefully this company will set up shop in the area and UNH will have maintenance twice per year.
- Q- Is there background info on how much improvement there was?
  - A- Jamie was taking measurements.
- Dover had young professionals from the Boston/ Portland area that came out to refurbish a rain garden.

## 9. Upcoming Meeting Dates and Agenda Focus for 2019 – *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 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 21<sup>th</sup>:** Written Catchment Investigation Procedures (Due in December 2019)

**September 18<sup>th</sup>:** MCM #1 Education and Outreach – Planning for Year 2

**October 16<sup>th</sup>:** MCM #6 Good Housekeeping and Pollution Prevention for Municipal Operations  
(Items due Year 2)

**November 20<sup>th</sup>:** Investigation Procedures (Due December 2019)

**December 18<sup>th</sup>:** TBD

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.