

# Seacoast Stormwater Coalition Meeting Minutes

## Call-in meeting

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

### Present:

*Gretchen Young, Dover- Chair*

*April Talon, Durham*

*Jenn Mates, Exeter*

*Paul Vlasich, Exeter*

*Heidi Marshall, Hoyle-Tanner*

*Megan Dalton, Kingston (Geoinsight)*

*Steve Couture, NHDES*

*Deb Loiselle, NHDES*

*Barb McMillan, NHDES*

*Ben Sweeney, NHDES*

*Sally Soule, NHDES*

*Tom Swenson, NHDES*

*Katie Zink, NHDES*

*Brian Goetz, Portsmouth*

*Phoebe Rafferty, Portsmouth*

*Abigail Lyon, PREP*

*Trevor Mattera, PREP*

*Mike Bezanson, Rochester*

*Jen Rowden, RPC*

*Dennis McCarthy, Rye*

*Jackson Rand, SRPC*

*Tavis Austin, Stratham*

*Chris Raymond, TEC/ Seabrook*

*Stefen Nguyen, TEC/Seabrook*

*Julia Peterson, UNH/ Sea Grant*

*Jamie Houle, UNH SC*

*Matt O'Keefe, UNH Facilities*

*Bill Arcieri, VHB*

*Britt Eckstrom, Wright-Pierce*

*Diane Hardy, Newmarket*

*Sean Maxwell, AE Com*

*Dave White, Dover*

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- 1. Introductions:** All in attendance are listed above.
  - 2. March 18, 2019 meeting minutes:** Meeting was cancelled, no meeting minutes.
  - 3. EPA Updates:**
    - Jamie presented.
    - Suzanne Warner gave update at Lower Merrimack Coalition meeting last week.
    - Public comment for proposed modification for language is not yet open.
    - The settlement language comment payment has come and gone.
    - Q- Did she indicate if there would be an extension of year 2 deadlines?
      - A- We will talk more later, but in general, no.
      - Updates to regulations have an extra year as part of the modifications.
    - Annual reports- Interns look through this. They are looking for a more universal form so that it is easier for the interns to look through. They are hoping to solicit input on this year's form.
    - Annual reports will be due 90 days after the close of the reporting period, approx. Sept 28<sup>th</sup>.
    - Q- Was there recognition of the form that we used?
      - A- Jamie did not hear recognition on the issues that we had.
      - A- They would like to vet the year 2 form in front of both NH stormwater coalitions for feedback, would like to have draft by June 30 so hopefully we will see this soon.
    - Q-Should we create a subcommittee for comments to EPA?
      - A- Yes.
    - The Year 1 MS4 report review comments were shared.
      - EPA or NH Stormwater Coalition Annual Report Template General Comments:

- Municipalities didn't provide an update on site plan, IDDE ordinance, Construction ordinance, though it might have to do with how EPA asked the question.
  - NH Stormwater Coalition Annual Report Template General Comments:
    - They were looking for more clear information on catch basin cleaning logs.
    - They liked MCM #1 and are looking forward to seeing metrics on those.
    - Acknowledgement that material (street sweeping, catch basin cleaning) was properly disposed of.
    - Language associated with MCM #2 was lacking, they need to see more.
    - Annual IDDE training needs to be more explicit, dates of training and personnel that attended.
- Send Jamie, Deb, or Gretchen an email if you want to be part of the subcommittee.
- The permit timeline is in effect and will not change. Newt and Suzanne are sympathetic to safety of personnel so you need to document any reasons for noncompliance. They are flexible and sympathetic to the challenges that we are facing with Covid-19.
- The enforcement and compliance section (not Newt and Suzanne) will likely not be acting on non-compliance.
- Multi sector general permit draft is out.
- The public comment period is open- the contact is David Gray ([Gray.davidj@epa.gov](mailto:Gray.davidj@epa.gov))
- They May 1 deadline on this may be extended, but they are waiting to hear from headquarters.
- Q- Lake Phosphorus legal review?
  - This affects, Kingston, Newton, Raymond and Sandown
  - You don't have to hire a lawyer to do this legal analysis. Look at existing regulations regarding Phosphorus Control Plan (PCP). Impacted municipalities need to determine if they have the necessary regulations to retrofit private properties and what changes need to be made.
  - PCP needs to be done by year 5.

#### 4. MCM #1 Year 2 Requirements:

- Tom and Barb presented.
- Outreach must be done twice in the 5-year term for developers. The resources are available on the Blog.
- Barb went over the SOP for the Checklist for Developers, landscape designers, etc.
- There is a fact sheet. You could add a check box to the checklist to use as a tracking matrix.
- Track the number of applications or developers met with.
- Identify the start date for tracking.
- Tom walked through Dover's pre construction checklist.
- It is short and to the point. If you want to take it a step further you can add state and federal regulations to the bottom.
- Derry's document is more of a booklet. It has a checklist, but also has more detailed information on pre-construction steps. The checklist is on page 6.
- The highlighted bullets are from the permit. Others are local.
- There is a section for construction monitoring items. You don't have to do this, but it is helpful.
- You could also provide information in a fact sheet format. There is a factsheet from Alabama on the blog that you can use as a template.
- Note CBMPP is our SWPPP.
- There is also a factsheet from EPA on the blog. It is dated, but the information is still good.
- Portsmouth's checklist has been converted to Word and is on the blog.
- If people want a template from the Alabama fact sheet, let Barb know.
- Barb met with T2 regarding trainings that will be helpful to MS4's.

- They have put courses in an e-learning catalog. There is also a lunch and learn and a chit chat and chew with T2. Barb thinks those are free. If there is a topic that fits in with MS4 she will let us know.
- Landscaper training was postponed until next year. Julia is going to work on a blog post that you could share. It would coincide with people working from home and doing yardwork.
- There is a press release that DES did on non-flushable items. You can adopt this information locally.
- Everything is on the blog.
- Trevor gave an update on PREP pet waste pledges.
- The numbers are lack luster, but it shows the possibility to use this as a tool to capture metrics.
- Q- Should questions go to the subcommittee?
  - A- It would be great to get feedback now.
  - A lot of towns did their own tracking.
  - Tavis has had comments that the QR code is not linking to the correct spot, they were planning to use PREP's data.
  - The easier these documents are to get printed the better.
- If you have trouble printing materials or other questions let Trevor know.
- Julia Peterson talked about what is available for fertilizer materials.
- The materials are housed on the SeaGrant website.
- The flier is available in multiple formats so hopefully there is something for everyone.
- Send feedback to Julia.
- Julia can share more scientific bulletin with information in more technical terms.
- She still has kits available with rain gauge, clips, etc.
- UNH is planning to do a FB live on Landscaping for Water Quality. It will be June 1<sup>st</sup>. Hopefully she can post that to the blog.
- Dates for the Landscaper training workshop are March 25<sup>th</sup> and 26<sup>th</sup> 2021.
- Exeter would like to get the FB live on their community access TV.
- There is a YouTube series on things people can be doing at home to reduce fertilizer use.

##### **5. Dry Weather Outfall and Interconnection Screening and Sampling Procedure:**

- Jamie Houle gave an update.
- This should be targeting an August date for dry weather sampling.
- The goal is to develop a kit either for purchase or rent from the coalition.
- Ammonia, Chlorine, Conductivity, salinity, E. coli or enterococcus, surfactants, etc.
- They will produce a procedure for your IDDE plan.
- They will also develop a YouTube video for training.
- The kit The YSI ProPlus is being recommended. It is expensive but it does a lot.
- He is working out a ratio to be able to use this instrument for nitrogen.
- EPA wants E. coli and/ or Entero so UNH is looking into the Idexx quanti-tray system.
- They will still move forward with UNH EDNA method as well.
- The handheld unit can't do surfactants. The kits that Jamie bought have chloroform which is a hazardous waste so use and disposal are an issue.
- There are other methods that are available.
- They will use the kit to calibrate an alternative method- using absorbent material that will be fluorescent under UV in the presence of surfactants.
- Chlorine can be tested with test strips.
- Pollutants of concern- Nitrate and Phosphorus.
- Phosphorus has two kits that are commercially available. UNH choose the Hach kit.
- Nitrate- The YSI ProPlus can measure Nitrate and Ammonium. UNH may have to develop regressions as Nitrate is a portion of Total Nitrogen.

- Total cost for equipment is \$11,531.02 They haven't worked out what the recommendations are but hope to have conclusions by the end of May.
- This is part of an SRF grant through Dover.

## 6. Updates and Other Business:

- Long Island Sound Futures Fund 2020 RFP  
Proposals due June 2, 2020  
Connecticut, Massachusetts, New Hampshire, New York and Vermont grants available for:  
*Water quality – projects whose primary purpose is prevent or reduce nitrogen loading such as enhancing riparian forested buffer/channel, in-stream restoration, reducing agricultural runoff, low- cost retrofits at wastewater treatment facilities etc.*  
**Check-out the RFP!**
- 2020 Water Infrastructure Funding Workshop **CANCELLED**  
April 10, 2020  
NHDES Offices  
29 Hazen Drive, Concord NH  
Register Online: <https://2020-nhdes-water-infrastructure-workshop.eventbrite.com>
- 31<sup>st</sup> Annual Nonpoint Source Pollution Conference **POSTPONED to April 2021**  
Woodstock, VT
- 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**
- 2020 Soak up the Rain NH has updated the NH Homeowners Guide to Stormwater Management.
- Margarita Chatterton is looking for information on spraying public placed with a cleaning agent as an attempt to control the Covid-19 virus. Contact her at [Margarita.Chatterton@DEM.RI.GOV](mailto:Margarita.Chatterton@DEM.RI.GOV)
- National Municipal Stormwater Alliance- Jamie Houle- He received word from them that they are offering a yearlong membership free of charge. This will allow him access to templates and information. UNH is willing to be the applicant.
  - Jamie will send a survey to the group. If its agreeable. It was supported. Email Gretchen, Deb or Jamie if you disagree with this.

## 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 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.

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.