

MINUTES - DRAFT

Seacoast Stormwater Coalition Meeting Minutes

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

Wednesday, February 20, 2019, 1:00 – 3:00 p.m.

Present:

Emily DiFranco, Comprehensive Envi.
Gretchen Young, Dover (Chair)
April Talon, Durham
Daniel Lewis, Exeter
Jen Mates, Exeter
James Hafey, Hampton
Heidi Marshall, Hoyle-Tanner
Diane Hardy, Newmarket
Deb Loiselle, NHDES
Barb McMillan, NHDES
Katie Zink, NHDES
Phoebe Rafferty, Portsmouth

Owen Friend-Gray, Rochester
Paul Cazeault, Rollinsford
Dennis McCarthy, Rye
Paul Paradis, Rye
Gary Lemay, Somersworth
Mike Bobinsky, Somersworth
Nancy O'Connor, SRPC
Tavis Austin, Stratham
Matt O'Keefe, UNH
Jamie Houle, UNHSC
Lyndsay Butler, Wright-Pierce

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

2. **January 16, 2019 meeting minutes:** Approved.

3. MCM #3 - IDDE Program Timeline and Development:

- Q- Who needs to fill out the SSO section?
 1. A- Exeter and Portsmouth are the only ones that need to do that.
- Jamie and Shawn Herrick (UNH) have done about half of their 67 outfalls to do priority ranking using excel.
- They have excluded 5 outfalls and it's very exciting. The Majority are ranked high priority, 5-6 are low priority.
- Q- When 90% in high priority what are we really ranking?
 1. A- It should be highest to lowest. They still have to be done in the first 3 years.
- Q- A town has a pipe with limited sight/ access that discharges to an unimpaired portion of the river- should they sample that?
 1. A- If it is not discharging to impaired waters it isn't necessary to sample.
- Q- How many times do you have to sample with dry weather/ no flow?
 1. A- This will be something to discuss later.

4. MCM #1 - Education and Outreach

- Barb is meeting with individual towns as pilots; she met with Raymond (new to MS4).
- They wanted to work with schools.
- It is good to get buy in on the project.
- There are SOPs for Project Wet and the Drinking Water Festival.

- Barb is willing to work with towns in the upcoming year. Let her know if you would like assistance.
- The blog will be updated as new information comes in.
- Barb has been working with Trevor from Every Drop. Amherst wanted to adapt their flyer for their town. Trevor is fine with edits to the flyer; the PDF is on the blog if you would like to make changes specific to your town. Trevor wants to see/ approve changes to the PDF before public consumption.
- The Massachusetts Think Blue campaign is on the blog, you can use this for suggestions on tracking.
- Q- Could we do more with how dog poop is different from animal poop- store bought food etc. it is not coming from the environment like deer or goose poop.
 1. A- You could add that to the PDF or to your website.

5. MCM# 4- Construction Site Stormwater Runoff Control

- Matt O'Keefe, UNH presented.
- Handouts were passed around.
- UNH has written procedure which includes who is doing what.
- They changed the trigger from 1 acre in MS4 area to 10,000 sq. feet for erosion control, inspections, etc.
- Added additional design review.
- Require 3rd party site inspection.
- Weekly (and after 1 inch rainstorm) UNH Project Managers perform an inspection with a checklist.
- They keep an active project list with check box for any MS4 compliance.
- Site erosion control inspection form is in handout.
- BMP plan and review must be in place.
- Q- How do you enforce?
 1. A- That's why they added 3rd party inspection.
- Q- Stratham is looking to adopt SWA regulations, is that recommended?
 1. A- Rochester has regulations in place. State RSA has fine- will threaten that. He has had luck with throwing fines and RSAs at people.
- In Rochester- if in violation of SW permit they won't sign off on CO's.
- They use a developer escrow for the developer to pay for 3rd party inspections.
- Q- How so you hold inspections?
 1. A- In Rye the Code Enforcement Officer conducts the review for smaller sites and projects.
 2. Rochester has RSAs that allow for municipality to have ordinances that are stricter than state ordinances- but they have to be publically voted on.
- Re-grading and causing a stormwater issue is a civil issue.
- SW is a common nuisance so you can't stop it, change the rate of flow or quantity.
- It seems like most people are all set on construction- the last part is tracking, inspection, etc.
- Q- If your ordinance is stricter than 1 acre do you give EPA everything or filter it?
 1. A- It is up to you, it's more work to filter it.

6. MCM #5- Stormwater Management in New Development and Redevelopment (Post Construction Stormwater Management)

- April Talon presented.
- Durham's threshold is 5,000 sq. feet.
- It is written that the Planning Board will request inspections.

- Site plan regulations are on the website under planning board- or April will send them to you if you ask for them.
- Q- When will new SWA update be finalized?
 1. A- It's a living document you can modify it to an extent.
 2. Keep MS4 in mind if you modify.
 3. The permit specifically specifies SWA 2012.
 4. The SWA model gives more flexibility than the MS4.
- Q- Is it reasonable to use the 2018 SWA ordinances?
 1. A- The group agrees that this is a good approach, but check with your lawyer.
- It seems like the group is in good shape with ordinances.
- Further down the line-
 1. Prioritization of municipally owned lands.
 2. UNH has funding for Hot Spot Maps using Appendix F and Land uses.
 3. Should be able to give you maps for this and a list of five priority lands for retrofit.

7. 1st Annual New Hampshire Stormwater Coalition Meeting

- The meeting will start around 8:30 on March 27th. Ed Suslovic, former Mayor of Portland, ME will be presenting on the stormwater utility in Portland Maine. A tour of the Manchester Wastewater Treatment Facility and BBQ lunch will follow. This is a less formal meeting and will include time for networking. Deb will be sending out a meeting request via Eventbrite.
- Q- Should others in the community come or is this just for the coalition?
 1. A- It is open to anyone.

8. Status of NH NOIs

- No one has heard anything new. Deb reached out to EPA three weeks ago and they had been through half of the apps, and are hoping to have authorizations completed in March.

9. Updates and Other Business:

- Draft 2018, 303(d) List of Impaired Surface Waters
Available for review and comment on the NHDES website at:
<http://des.nh.gov/organization/divisions/water/wmb/swqa/2018/index.htm>.
Comments are due on March 1, 2019.
 1. Q- Was DO removed?
 - IMPAIRMENTS REMOVED DUE TO STATUTE CHANGES
<https://www.des.nh.gov/organization/divisions/water/wmb/swqa/2018/documents/r-wd-19-05.pdf> page 10

In 2017, SB127 amended three sections of RSA 485 with regards to dissolved oxygen water quality criteria. Of note is the specificity of RSA 485-A:6, XIV to dissolved oxygen concentration which appears to denote exclusivity from saturation. As such, NHDES has been advised that where there are conflicts between the statute and regulation, the statute has precedence. Therefore, beginning with the 2018 assessment cycle, NHDES is no longer able to make full assessment determinations with regards to dissolved oxygen saturation.

As a result of these changes to RSA 485-A:6, XIV, NHDES has reduced the dissolved oxygen saturation Full Assessment Indicator to a Screening Assessment Indicator. All new assessment determinations will be placed in Category 3. NHDES will continue to

use the existing dissolved oxygen saturation thresholds outlined in the 2018 CALM as an indicator of water quality, however, waterbodies over and under those indicator thresholds will be categorized as 3-PNS (Potentially Not Supporting) and 3-PAS (Potentially Attaining Standards), respectively.

- New England Stormy Awards
Nominations due on February 28, 2019
<http://www.nestormwater.org/website-builder>
- 2019 NH Water and Watershed Conference
March 15, 2019
Plymouth State University
Plymouth, NH
<https://campus.plymouth.edu/cfe/2019-nh-water-watershed-conference/>
- EPA Webinar: Preparing Your Stormwater Management Program or SWMP
Agenda
March 21, 2019, 1:30-2:30

During the webinar EPA will cover the following:

- SWMP Basics: what is a SWMP, why it's necessary, and how it differs from the Notice of Intent (NOI)
- Some benefits of maintaining a complete and up-to-date SWMP
- Tips for success in preparing and maintaining your SWMP
- Tools and resources for compiling a SWMP, including how to use the SWMP Templates

In advance of the webinar, EPA recommends that you review the February 2019 issue of Massachusetts News at: <https://www3.epa.gov/region1/npdes/stormwater/ma/ma-stormwater-news-feb-2019.pdf>

To register: <https://register.gotowebinar.com/register/434287697163405825>

- 30th Annual Nonpoint Source Pollution Conference (NEIWPCC)
April 18-19, 2019
Sheraton Harborside Hotel
Portsmouth, NH
<http://neiwppc.org/our-programs/nps/annual-nps-conference/>
- Energy Efficiency Workshops for Water and Wastewater Facilities
Workshops will be held throughout the state: March 28, April 4, April 10 and April 18
<https://www.eventbrite.com/o/nhdes-and-nh-saves-18698547976>
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- Water and Watershed Conference
March 15th, 2019
Plymouth State University
Plymouth, NH
<https://campus.plymouth.edu/cfe/2019-nh-water-watershed-conference/>
- Jamie is going to the Nonpoint Source for Municipal Officials Conference in CT. CT gave money to UConn for MS4 products. Jamie will go down and see what they've done he will report back to the group.

10. Next Meeting Date and Agenda:

March 27th: 1st Annual New Hampshire Stormwater Coalition Meeting

This meeting will be held at the Manchester Wastewater Treatment Facility.

April 17th: MCM #6 – Good Housekeeping and Pollution Prevention for Permittee Owned Operations.

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.

11. Upcoming Meeting Dates and Agenda Focus for 2019 – *Mark your calendars!*

Meetings will occur on the 3rd Wednesday of each month, we will continue to work through and create a SWMP and address the necessary work for year 1 requirements of the permit.

March 27th: This is an all-inclusive NH Stormwater Coalition meeting and will be hosted by the City of Manchester

April 17th: MCM #6 – Good Housekeeping and Pollution Prevention for Permittee Owned Operations

May 15th: MCM #2 – Public Involvement and Participation and Revisit SWMP to complete package

June 19th: Revisit everything as needed to complete tasks for Year 1

July 17th: Christmas in July – winter activities and Chloride Reduction Plan and requirements

August 21th: Written Catchment Investigation Procedures (Due in December 2019)

September 18th: MCM #1 Education and Outreach – Planning for Year 2

October 16th: TBD

November 20th: TBD

December 18th: TBD