

MINUTES -

Nashua and Manchester Regional Stormwater Coalition Meeting

Nashua Regional Planning Commission Office

9 Executive Park Dr. #201, Merrimack, New Hampshire

Thursday, January 10, 1:00 to 3:00 p.m.

Present:

<i>Gordon Leedy, Chair</i>	<i>Amherst</i>	<i>Deb Chisholm</i>	<i>Nashua</i>
<i>Jeremy Bouvier, Chair</i>	<i>Manchester</i>	<i>Linda McGhee</i>	<i>Nashua</i>
<i>Simon Corson</i>	<i>Amherst</i>	<i>Sara Siskavich</i>	<i>Nashua RPC</i>
<i>Jeanne Walker</i>	<i>Bedford</i>	<i>Andrew Smeltz</i>	<i>Nashua RPC</i>
<i>Craig Durrett</i>	<i>Derry</i>	<i>Mason Twombly</i>	<i>Nashua RPC</i>
<i>Todd Croteau</i>	<i>Hollis</i>	<i>Deb Loiselle</i>	<i>NHDES</i>
<i>Joan Cudworth</i>	<i>Hollis</i>	<i>Barb McMillan</i>	<i>NHDES</i>
<i>Jacob Cantor</i>	<i>Hazen and Sawyer</i>	<i>Katie Zink</i>	<i>NHDES</i>
<i>Heidi Marshall</i>	<i>Hoyle Tanner</i>	<i>Julia Peterson</i>	<i>NH Sea Grant Ext.(UNH)</i>
<i>Troy Brown</i>	<i>Litchfield</i>	<i>Maddie Diionno</i>	<i>Southern NHRPC</i>
<i>Dawn Tuomala</i>	<i>Merrimack</i>	<i>Zach Swick</i>	<i>Southern NHRPC</i>
<i>Lincoln Daley</i>	<i>Milford</i>		

1. Introductions: Those in attendance are listed above.

2. Meeting Minutes:

- December meeting minutes were approved.

3. MCM #1- Education and Outreach:

- SWMP language for MCM #1-Education and Outreach is on the Blog under “NH Resources” under “Part III: Stormwater Management Program Summary Minimum Control / Minimum Control Measure 1: Public Education and Outreach / MCM #1 First Year Standardized SWMP Language”. [MCM #1 First Year Standardized SWMP Language](#).
- Handouts included a schedule, Nitrogen & Phosphorus and Bacteria Impaired Communities. These documents are located on the Blog and can be found under the “NH Resources” page. They are titled, “[MCM #1 Timeline](#)”. This timeline was developed by Owen Friend-Gray from Rochester.
- The [2017 Permit MCM #1 Requirements Flow Chart](#) can be found under the “NH Resources” page. This outlines what and how many outreach efforts are required and efforts related to TMDL and Water Quality (Impaired) waterbodies.
- Barb presented on outreach which provides activities and tools for messaging.
- The first section in SWMP (message 1) under MCM #1 is fertilizer and the message which you will need to do in the spring.

- Julia Peterson (NH Sea Grant Ext/UNH) presented a flyer titled, “[Green Grass & Clear Water](#)” which is currently available. She wants to create materials that are easily available and customizable. The flyer was handed out to attendees.
- The Green Grass & Clear Water [website](#)
- She heard from the education and outreach subcommittees that a press release is warranted. UNH (Julia) and DES (Barb) will work on this.
- You can send Julia a town/city seal and she will have it added to the flyer or she can give access for you to add the seal yourself.
- After the seal is added you can print and distribute.
 - Q- Can we put this in a postcard format for easier mailing?
A- This has a lot of information that wouldn’t fit a postcard, there is a fourfold with this info available.
 - Q- How many towns have a stormwater website?
A- Most do.
- In addition to providing space for a town logo, it was suggested to also leave space for the web address as well.
- There is a non-customizable link at the NH sea grant website.
- They are still working on lawn care kits- figuring out how many and how to distribute them.
- The rack card from the kit will be available in the future.
- Gordon suggested that there be information and narrative on why this information is being distributed.
- Messaging will be worked on at the subcommittee level- verbiage for the press release, website, and documents.
- SOP’s for messaging were presented by Barb and can be found on the Blog under the “NH Resources” page and are located under each specific topic (i.e. fertilizer, pet waste, yard waste, septic systems, and other)
- The [SOP for Fertilizer Reduction](#) was presented. The SOP includes how to measure and track.
 - Q- Can we get a description of the kit to “sell” it to the town council, etc. for funding?
- [Every Drop](#) provides the first pet waste message.
- EPA recommends June/ July or April when dogs are registered. It can be flexible.
- The third message is yard waste. [Door hangers](#) and [pledge cards](#) are available on the Blog.
- If you have known sites that are problematic then would suggest placing door hangers in that particular neighborhood.
- The door hanger is customizable.
- Julia Peterson can assist with storm drain stenciling.
- EPA recommends August/ September/ October for messaging.

- The fourth message is [Septic Systems](#).
- EPA recommends messaging can be sent out anytime.
- Barb has septic fliers that she will bring to the next meeting. These can be a first year announcement for residents.
- NHDES has a Septic Smart display that can be loaned out.
- DES working with NH Association of Septic Haulers (NHASH) on a campaign titled “Get Pumped”
- Barb will work with Dawn Tuomala on the MCM #1-Education and Outreach portion of the SWMP and report back at the next meeting.

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

- The IDDE Plan and score card were handed out. This IDDE Plan is the template that the Seacoast Stormwater Coalition (SSC) is using. They used the Central Massachusetts Regional Stormwater Coalition template and are modifying it to meet their needs.
- The [SSC IDDE Plan template](#) has areas with yellow highlighting- those will need to be changed to be specific to each municipality.
 - Suggested changes- Charts should be moved to an appendix so it’s easier to change each year.
 - Legal authority should be looked at as this document originated under the MA permits.
 - Create a generic first notice of violation
 - There are a lot of permit references in this IDDE template document. It was suggested that we incorporate pertinent permit language, versus reference, into the IDDE template that is developed.
- It would be worth people reviewing and talking about this more in February.
- Simon Corson (Town of Amherst) talked about using Python to delineate catchments.
- Simon and Daniel from UNH worked on [MAPC outfall catchment mapping](#).
- Parcel specific information would show where curbing is – where water would pool or not, etc.
- Produces tables that can be used for planning level analysis.
- It’s a good way to be defensible with ranking.
- You need spatial analysis, DEM, catch basins, and some python experience to use this.
- Lidar in the Merrimack region is 1-2 meters. Coastal and Connecticut regions have resolution to 1 foot. Lidar was done by basin and have different resolutions.
- 1-2 meters is the best available in this region, it should only be used for planning- not engineering level.
- Most data is from 2011.
- Sara recommended getting a hydrogeologist’s opinion on this.

- It is important to look at stormwater and sewer crossings – specifically where the stormwater is below the sewer.
- A survey with info on GIS, etc. would be helpful.
- Guidance is necessary for towns.
- Amherst has an RFP for consultant to help with IDDE and SWMP process, for instance they are not going to go by spatial analysis.
 - Q- Has anyone heard from EPA- authorization or anything?
 1. A- Nothing new.

5. Updates and Other Business:

- New England Stormy Awards
Nominations due on February 28, 2019
<http://www.nestormwater.org/website-builder>
- NEWEA Annual Conference
January 27-30, 2019
Boston Marriot Copley Place
Boston, MA
<https://annualconference.newea.org/>
- Water and Watershed Conference
March 15th, 2019
Plymouth State University
Plymouth, NH
<https://campus.plymouth.edu/cfe/2019-nh-water-watershed-conference/>
- 30th Annual Nonpoint Source Pollution Conference (NEIWPC)C
April 18-19, 2019
Sheraton Harborside Hotel
Portsmouth, NH
<http://neiwpc.org/our-programs/nps/annual-nps-conference/>

6. NH Stormwater Coalition Meeting:

- The 1st Annual NH Stormwater Coalition Meeting will be held on March 28th. The day will include a meeting, tour of the Manchester WWTP, and lunch. ***Please note that the meeting date has changed from March 28th to March 27th. This change occurred after the December 13th meeting and will be announced at the January 10th meeting.***

7. NRPC Offices- New Location:

- The office will be relocating to 30 Temple Street in Nashua in April 2019. Meetings will be held there starting in May 2019.

8. Upcoming meeting dates are as follows, please mark your calendars: Email Deb with potential agenda items.

- February 14th
- **March 27th** *note this is an all-inclusive NH Stormwater Coalition meeting and will be hosted by the City of Manchester. *See note above about change in date*
- April 11th – *Meeting will be at the Bedford Safety Complex*
- May 9th
- June 13th
- July 11th
- August 8th
- September 12th
- October 10th
- November 14th
- December 12th