

MINUTES - DRAFT

Nashua and Manchester Regional Stormwater Coalition Meeting

Nashua Regional Planning Commission Office

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

Tuesday, January 9, 1:00 to 3:00 p.m.

Present:

<i>Bruce Berry, Chair</i>	<i>Amherst</i>	<i>Sylvia Vanvon Aulock</i>	<i>Southern NHPC</i>
<i>Barbara McMillan</i>	<i>NHDES</i>	<i>Jennifer Meritt</i>	<i>Southern NHPC</i>
<i>Katie Zink</i>	<i>NHDES</i>	<i>Sara Siskavich</i>	<i>Nashua RPC</i>
<i>Steve Landry</i>	<i>NHDES</i>	<i>Andrew Smeltz</i>	<i>Nashua RPC</i>
<i>Ridge Mauck</i>	<i>NHDES</i>	<i>Jay Minkarh</i>	<i>Nashua RPC</i>
<i>Heidi Marshall</i>	<i>CLD Consulting</i>	<i>Jen Czysz</i>	<i>Nashua RPC</i>
<i>Tom Bayrd</i>	<i>Hollis</i>	<i>Jeff Gowan</i>	<i>Pelham</i>
<i>Joan Cudworth</i>	<i>Hollis</i>	<i>Jack McCartney</i>	<i>Windham</i>
<i>Dawn Tuomala</i>	<i>Merrimack</i>	<i>Bill Archieri</i>	<i>VHB</i>
<i>Mike McLaughlin</i>	<i>Bedford</i>	<i>Eric Gustafson</i>	<i>Goffstown</i>
<i>Jeanne Walker</i>	<i>Bedford</i>	<i>Gordon Leedy</i>	<i>Amherst</i>
<i>Madeleine Mineau</i>	<i>Nashua</i>	<i>Lincoln Daly</i>	<i>Milford</i>
<i>Linda McGhee</i>	<i>Nashua</i>	<i>Gory Webster</i>	<i>Pelham</i>
<i>Amy Prouty Gill</i>	<i>Nashua</i>		
<i>Troy Brown</i>	<i>Litchfield</i>		
<i>Craig Durrett</i>	<i>Derry</i>		

1. General Announcements:

- Barbara announced meetings regarding Aquatic Resources Mitigation fund. These meetings will discuss funding, tools, and the stream crossing initiative. Meetings will be held in Concord (1/18/2018), Rochester 2/6/2018), and Londonderry (1/24/2018).

2. NH Alteration of Terrain Permit (AOT) overview- Ridgely Mauck, NHDES: Ridge provided an overview of the latest AOT permit requirements.

- Jurisdiction of AOT- 100,000 SqFt of disturbance, 50,000 in protected shoreline. MS4 (EPA) covers 43,560 SqFt (one acre).
- AOT does not look at the disturbance associated under lot development but they do under MS4. So subdivisions may come under the MS4 but not AOT.
- Three major review components are hydraulic analysis, sediment and erosion control plans, and stormwater control and treatment.
- Erosion and sediment control plans are similar to the MS4: How they are sequencing – see the check list that AOT uses (on blog). AOT is looking for perimeter controls, inlet/outlet protection, runoff directed to temp BMPs, slope protectors, and inspection requirements. For stormwater treatment practices, AOT is starting to require certain BMPs for certain contaminants.

- Rule revisions from August 15, 2017 include storm surges, blasting considerations, and lining of detention ponds. Approximately 50% of the water quality volume has to be permanent storage. Added certification by engineer of work completed.
- Chloride impairments- there are 48+/- watersheds defined as Chloride impaired, they need to develop chloride management plans, guidance includes: Green Snow Pro, weather monitoring, equipment calibration, and salt usage evaluation and monitoring.
- N/P Impaired waterbodies:
 - Will need to demonstrate that they will not cause a net increase.
 - Use infiltration/ filtration- swales and wet ponds are not enough treatment control.
 - Elevated groundwater- use gravel wetland.
- Onestop on NHDES website will have a layer around impairments - currently it is a one mile set back but will be changed to quarter mile. Class A will be whole watershed.
- The 2014 Coastal Risk and Hazards Commission Science Technology Advisory Panel (STAP) report
 - Assumes 15% increase in precipitation depth.
 - Addresses sea level rise and storm surge.
 - Updated every 5 years (this is not by rule).
- Differences between what AOT requires and MS4.
 - Size.
 - Sediments control and reporting are similar.
 - Temporary erosion control measures have some differences with litter, etc.
- NHDES found that oversight at construction sites is important; contractors have a strong response to construction oversight.
- NHDES will start outreach, some people do not know about the manual, inspections, etc.
 - G. Leedy- Pay attention to who is signing off on inspections, that might be why there are letters sent back, in his experience the letter was sent to a volunteer and was found in a mailbox after the volunteer had ceased service.
 - Q- Have you looked into the current southeast stormwater model? The more we coordinate regulatory issues the better.
 - A- Ridge has not looked at the stormwater model.
 - Q- Do you have a template?
 - A- Yes, but it might not be updated to the newly required owner/ engineer signatures that are now necessary. It can be found on the website.
 - Q- Are you confirming that someone is Green Snow Pro certified?
 - A- It is new; Ridge is not sure how that will be done.
 - Q- How do you insure that this is transferred if a property is sold?
 - A- There is a requirement that the I & M manual gets transferred to the new owner.

3. Update on Nashua/Manchester Regional Stormwater Coalition Agreement Proposal. Jen Czysz, NRPCand Sylvia von Aulock, SNHPC: Updated version of the NRPC cooperative agreement and MS4 participation.

- This is so that the group can go after grants, create templates and mailings – this becomes a shared responsibility.
- NRPC will be the fiscal agent for this initiative.
 - Q-How will this be split? Some towns won't need GIS for example.
 - A- The terms of this agreement will be determined by the communities that sign on. Hopefully a broad consensus will be achieved but will consider portioning out differently if needed. Sometimes towns may subsidize other towns but it should be a cost saving measure for all in the long run.
 - Q- Who will approve contractual obligations?
 - A- The way that the coastal group addresses this is by having Dover sign contracts so that each town doesn't have to sign. Add to 3.1 that the project committee will approve contractual obligations.
- There was a discussion about the language in section 2.2, it was though that adding "one time" would be beneficial.
 - Q- What if there are inadequate funds?
 - A- We can go back and ask for more or we can dissolve the funds and still meet as a group without combining funds.
 - Q- How many member communities are there
 - A- 15.
 - Q- Are all attending meetings?
 - A- About 9 attend regularly.
 - Q- Will there be an overhead charge from NRPC?
 - A- No.
- There was a discussion about what RFP if any will be used.
 - Q-If there will be a vote, why is an RFP necessary?
 - A- It may be necessary for a grant, if that is the case The NRPC RFP will be used and can be modified if it needs to be more restrictive.

4. Other Business

- Seacoast RFP update - They did an RFP for mapping, they have 10 applicants and should have a result by the end of the week. Twenty-one towns in the seacoast will develop 1 map of impaired waters that is meant to be used as a template- that could be used to take the leg work out of our mapping.
- Ted Diers' documents that Barb had sent only received comments from Nashua. The deadline was extended to the 22nd.

5. Nashua Regional Planning Commission- Drinking Water Source Protection Program Grant

Application. Sara Siskavich, GISP, GIS Manager, NRPC, provided an overview of the Drinking Water Source Protection grant proposal: Hazardous Materials Risk to Drinking Water: Prevention through Sound Local Planning.

- The project motivation stems from the Elk River disaster in **West Virginia**. They failed to comply with stormwater management.

- Could result in MS4 credit for infrastructure maintenance as “good housekeeping”.
- Project phases are:
 - A) Information Gathering (May- June).
 1. Mechanisms, best practices, innovative controls.
 - B) Stakeholder Input (September).
 1. Draft resource kit, one work session, provide feedback
 - C) Resource Package Finalization.
 1. Case studies, land use best practices, local ordinance review and recommendations, toolkit, Uniform SOP template for first responders, update to Hazardous Materials Annex, source water protection training.
 - D) Final Outreach.
 1. Promote attendance of board reps, convey grant deliverables.
- They are looking for a support letter to confirm participation in input and outreach components of the project.
 - Support was given by the group.
 - Chair signed letter of support.

6. Next Meeting Date and Agenda: February 13th – 1:30 to 3:00 p.m. (new later time and shorter meeting time) Agenda to be determined.