MINUTES -

NH Lower Merrimack Valley Stormwater Coalition Meeting Zoom

Thursday, April 8, 2021, 1:00 to 3:00 p.m.

Present:		Caleb Cheng	NashuaRPC
Dawn Tuomala, Chair	Merrimack	Sara Siskavich	NashuaRPC
Jeanne Walker, Chair	Bedford	Andrew Smeltz	NashuaRPC
Eric Slosek	Amherst	Mason Twombly	NashuaRPC
David Cressman	Atkinson	Deb Loiselle	NHDES
Brandon Boisvert	Bedford	Tom Swenson	NHDES
Craig Durrett	Derry	Katie Zink	NHDES
Lorilee Mather	Geolnsight	Jeff Gowan	Pelham
Sarah Whearty	Goffstown	Dena Hoffman	Pelham
Patricia Kelliher	Hazen and Sawyer	Christine Addington	Pembroke
Joan Cudworth	Hollis	Victor (VJ) Ranfos	Pembroke
Thomas Bartula	Hooksett	Lyndsay Butler	Salem
Earl Labonte	Hooksett	Jon Vogl	Salem
Heidi Marshall	Hoyle-Tanner	Zach Swick	SNHRPC
Troy Brown	Litchfield	Michele Decoteau	Wilton
Jeremy Bouvier	Manchester	John Devlin	Windham
Ben Lundsted	Manchester	Dennis Senibaldi	Windham
Kevin Anderson	Merrimack	Dave Sullivan	Windham
Deb Chisholm	Nashua	A Sanders	<mark>????</mark>
Amy Gill	Nashua		
Doug Starr	Nashua		

1. Introductions: Those in attendance are listed above.

2. Meeting Minutes:

• March 11th, 2021 meeting minutes were approved.

3. Municipal Asset Management Programs – Lyndsay Butler and John Vogl (Town of Salem):

- Lyndsay talked about the asset management team-mostly DPW and Jon who is with Community Development, GIS.
- Salem was primarily focused on inventory. This was the most important piece to getting started.
- They have done various projects including drinking water, wastewater and stormwater.
- They have used NHDES grants and loans as a jumping off point.
- They used a drinking water grant to purchase VUEWorks, their asset mangement software. The town had previously purchased VueWorks but it had fallen dormant.
- They have purchased iPads and a GPS unit with CWSRF funds.
- Employee training is a big part of this program.
- They have two stormwater planning projects. 2020 MS4 Outfall Inspections/ IDDE project and 2021 Captain Pond Watershed Management Project.

- Work orders, inspection forms and maps are in VUE Works. This is for internal staff. They can lock certain modules if they wanted to share publically.
- Watershed delineations and town parcels are mapped in the program.
- This helps with permitting subdivisions etc.
- Catchments are also mapped. Town-owned easements are included as well.
- John Vogl talked about tie cards and permits that were loaded into the program. It makes the parcel history very accessible.
- They can look at the year of construction, original life expectancy, years added by maintenance, expected replacement year, value and more.
- Any calls to the DPW can also be tracked, even a call for removal of a political sign.
- The calls can be tracked to a parcel.
- Repetitive problems can be easily seen.
- There are dashboards to easily see how many work orders have been done.
- Road/street sweeping is also tracked in this program using the road center line. This helps with reporting.
- The town also uses ARCGIS Online and Survey 123. They use this for catch basin cleaning. They use color coding for when a catch basin was cleaned.
- They also record amount of material removed and a condition assessment in the form. They can add photos as well.
- This feeds back into ARCGIS Online. This can be mapped with % full to see trends and see what needs attention.
- They can also map for structural defect.
- Salem has wrapped up their dry weather investigation.
- They will be working on a phosphorus report that has been expanded to a watershed management plan for Captain Pond.
- Asset Management is like a marathon. It keeps growing. There is always more you can do.
- Lyndsay shared Salem's level of service matrix. The level of service sets a benchmark that you can check in with each year.
- Q- How complicated is VUEWorks/ GIS integration?
 - Salem is a hosted customer so integration is easy. The biggest hurdle was assembling and naming all of the data.
- Reach out to Deb Loiselle or Katie Zink with SRF project questions.

4. MCM#1 Industrial Activities – Ben Lundsted (City of Manchester) and Tom Swenson (NHDES):

- Ben and Tom presented.
- You must reach out to your industrial audience twice in the 5 years of the permit. This is the first time in the permit term that we have addressed this audience.
- Ben and Tom put together some customizable outreach pieces if you would like to use them.
- At a minimum, everyone needs to evaluate this effort.
- There is an Excel file with lists of industrial audiences by town. This was created using EPA's list of Multi -Sector General Permit (MSGP) permittees.
- This is broken out by town, but it is not broken out by MS4 boundaries. Each community will need to look into that if you don't want to send it to those outside of the MS4 area.
- The facility name and address is highlighted in yellow; this is who you will contact. The owner information is included as well.

- Some towns did not have any industrial facilities listed. If this is the case think about who might be added or if you don't have any.
- If you don't have any industrial facilities, mark that in your SWMP and NOI.
- Non-traditionals have tabs in the spreadsheet but aren't filled out.
- This effort should be done by the end of Year 3.
- There is a template letter that can be sent out.
- The letter talks about the MS4 Blog and salt/chloride.
- A fact sheet and brochure can be sent with the letter as well.
- Ben went over the fact sheet.
- The fact sheet is called Stormwater Pollution Control for Industrial Facilities.
- This was originally developed for industrial pretreatment permittees.
- This is fully customizable.
- It is broken into three sections; An intro, list of recommendations, and winter maintenance best practices.
- Feel free to edit this.
- The brochure gives information on the Green SnowPro program.
- Pelham created a septic system focused brochure.
- These will be on the MS4 Blog under MCM #1 near the bottom of that section.

5. MCM #1 Updates and Progress Reports:

- Tom presented.
- Julia Peterson, UNH, presented previously offering classes on lawn care this could be used for your fertilizer outreach
- A few towns have already reached out. Let Tom know if you would like to be included.
- The Landscaper for Water Quality class has been postponed until November due to low registration numbers.
- Tom attended the UNH T2 social media training. They highlighted a lot of MS4 communities- Kudos for that
- Deb and Tom are working with Matt Wood from UNH on an updated impairment list. This will be available at the May meeting.
- There will be a training matrix with available resources.
- IDDE training video is in the works. Hopefully will have a teaser available next month.
- The current IDDE videos were highlighted by EPA.

6. Winter Maintenance:

- Deb presented.
- SB131 will be in the house this week. Scheduling should start next week. The omnibus bill may be broken out.
- The information given to Deb and Tom will help to update the salt usage database. Deb and Tom will meet with Chris Avery, Ted Diers, and Steve Landry next week.

7. Year 3 General Check-in- MCM #1-#3:

- Dawn presented.
- Poll-How are you doing with your MCM #1 outreach requirements?
 - Overall looks good. One person was not feeling great- Please reach out to Tom or someone in the group!

- Poll 2- Have you met your state public notice requirement (NH: RSA Chapter 91-A) for MCM #2?
 - o 33% yes, 67% no.
- Poll 3- How are you doing with your MCM #3 requirements?
 - o 33% Great, 58% Ok, but need some help, 8% not good, really need help.
 - Be sure to reach out if you need help.

8. Updates and Upcoming Events:

• EPA Webinar on Construction Program

EPA Region 1 is working on a webinar to address construction activities. Ridgely Mauck (NHDES AoT Program) will be one of the presenters and available to answer questions. Webinar anticipated to occur in mid-May.

• The Merrimack: River at Risk

- o Movie Trailer
- o Full Length Movie

• Soak Up the Rain Webinars

April 13, 2021, 10:00-11:30 EST

A Tree Grows in Chelsea: Greening our Gateway Cities

Click Here to Register

NHDES 2021 Water Infrastructure Financing Webinar Series:

Save the Dates: May 4th, 6th, 11th and 13th. All webinars are 1-hour *Register Here* *Note: You will need to register for each session

May 6, 2021

"Maximize Your Savings: Taking Advantage of the Funding to Save Money and Energy at Your

Wastewater and Drinking Water Facilities"

"Checking the Boxes: DWSRF & DWGTF Asset Management"

May 11, 2021

"Green Project Reserve"

"Stormwater and Infrastructure and Planning, Oh My!"

May 13, 2021

"PFAS Remediation Loan Fund"

"Drinking Water and Groundwater Trust Fund (DWGTF) Program Updates"

For more information visit the NHDES website at: https://www.des.nh.gov/business-and-community/loans-and-grants/state-revolving-loan-fund

31st Annual Nonpoint Source Pollution Conference (virtual) (5/20-27/2021)

This conference, coordinated by NEIWPCC in partnership with member states and EPA, has become the premier forum for sharing information about nonpoint source pollution (NPS) issues and projects in this region. This year's conference theme – A Virtual Watershed Moment – focuses on the strength we find in our partnerships and collaborative efforts between states, agencies, and organizations. For more

information about this conference, please visit http://neiwpcc.org/our-programs/nps/annual-nps-conference/.

• Save the Date – 2021 Annual Asset Management Workshop for Water Infrastructure

Data in the Water Industry November 9, 2021 All Day Event Edward Cross Training Complex 722 Riverwood Drive Pembroke, NH

9. Upcoming meeting dates for 2021 – Mark your calendars!

Please email potential agenda items and/or presentations to 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.

May 13th: June 10th:

July 15th: Note this date is not during the regular monthly scheduled time

August 12th: September 9th: October 14th:

November 18th: Note this date is not during the regular monthly scheduled time

December 9th: Holiday meeting – Hollis Barn!

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