

Seacoast Stormwater Coalition Meeting

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

Wednesday, August 9, 2017, 1:00 – 3:00 p.m.

- 1. Minimum Control Measure (MCM) #6 (Good Housekeeping) Work Session:** James Houle, UNH Stormwater Center reviewed New Hampshire requirements in MCM 6 and outlined what UNH is doing.

This defined as improving stormwater management across all of your operations. This is basically the “clean your room” min control measure. This is about documenting your measures and written Operations and Management. It is you SWPPP extended to municipal facilities: identify your assets, develop O & Ms for catch basin cleaning, and street sweeping. If you don't have curbs or closed drainage, you may not have to worry about it.

O & M: Develop an O & M plan for parks and open space, building and facilities with petroleum products or other potential stormwater pollutants, vehicles and equipment (MS4 Infrastructure). Seacoast Stormwater Coalition (SSC) could subcontract out and to develop templates to put in the permit.

Parks and Open Space: Plan for limiting pesticides, herbicides and fertilizers, Take all of your collective expertise, document it and put it in a collective O& M plan. Revisit the parks for damage by snow plows (erosion). Cemeteries are not part of this.

Buildings and Facilities: O & M plan for the school and stormwater leaving the yard, i.e. if you do street sweeping at the school parking lot, then you could demonstrate that you cleaned after winter. Add parking lots in general. Some towns do not own the schools. It is common that the school might contract out for services. Dover works with the school district. Exeter doesn't have an agreement with the schools and the high school is not in the MS4. The libraries, police and fire dept, polls, and parking lots might need to go on the list.

Vehicles and equipment: This is anywhere you are handling fuels in the municipal owned facilities. At a minimum, it is like organizing a folder for all of these things.

MS4 Infrastructure: We are trying to develop a standardized approach. For catch basin cleaning, you maintain them so that they are not more than 50% capacity. Some may not need to be cleaned at all. Prioritize CB that discharge to impaired waters or to meet the criteria. Sweep after the last sanding and before the big spring rains. Seabrook does it around April. Hampton does it every day. CB Cleaning could be prioritized at the bottom of the hill. We only have to estimate the material taken out.

If there is something that seems unfair or counter intuitive, we can make that change and advocate for it.

It might be good to contract out the street sweeping. You can use SRF funds for purchasing street sweeping. Dover is installing a place to put or reuse the street sweepings and they may be able to take other municipalities' street sweepings, i.e., Rollinsford.

You can develop a Leaf Control plan for extra credit. They are looking at what type of N & P reduction you will get.

Winter Operations: Chloride Impaired waterbody. NHDES has information and examples of that and can develop a template for this and share. UNH is making it a requirement that they have to go through the Green SnowPro program. Seabrook recommends that you get the pavement temp thermometers. UNH got 97% sediment retention for trucking snow for Portsmouth to melt next to the water.

Chloride Impairments: Salt reduction plan. Could be the Green SnowPro training.

Bacteria impairments: Will need to prioritize IDDE to "high" priority catchments.

Outfall monitoring: Swales are outfalls, but not high priority outfalls. Low priority outfalls are those that are draining parking lots and not exposure to sanitary sewer or septic. If it crosses the sanitary sewer you need to document where they cross (secondary prioritization). Then you would take a sniff.

SWPPP: EPA has a SWPPP template that we should go through (can be the same one for all of the permittee owned facilities). We can collaborate on this. We could have a facilitated discussion with a consultant leading it and then making it into a template. It can be designed so that maybe one person looks at this once a year and manages it by checking the list. EPA say's develop a SWPPP but they do not need to look like it. Maybe first have a collaborative agreement for a consultant to do this. Maybe have a survey and have people answer this to get it started. That would enable people at this meeting get the knowledge from others in their town. It is important that we distinguish the things that are all going to be the same and what is different for each municipality. Fill out the template and add a line or two to it. State what is in compliance and communicate what needs to be done. It is tied to the SOPS. If someone already has a SWPPP in place bring it to a meeting. A scope of work can be done to have the consultant to try to come up with a standardized uniform SWPPP for all of these. We may find that it is impossible to combine these. The Central MA SW coalition has some of this.

Everyone with a transfer station has a SWPPP. Bring together all of the existing SWPPPS – be careful not to look at the non-stormwater ones.

We will likely to have a written template then a checklist.

RPC and Rye: Rye is applying for the NOI help for this. Exeter is applying for a stormwater ordinance update.

2. Subcommittee Updates:

Education and Outreach Subcommittee: Barbara McMillan distributed the scope of services for the education and outreach requirements. Although we did not receive the PREP funding for implementing a scope of services for putting together education and outreach tools and templates, she is working with the Natural Resource Outreach Coalition (Little NROC) on doing the tasks in the

scope of services. Julie LaBranche reported that it might be helpful to do some of the septic system mapping for use on this, to add chloride and what covers that for the outreach, add developers, and doing something with homebuilders.

Mapping Subcommittee They will call a mapping subcommittee meeting. Julie L. April Talon, John (volunteered other Seabrook person that is here with him), Jamie, Shawn, New Hampton, RPC, Nashua, Jamie is working on a RFQ. Owen volunteered their GIS in Rochester. There could be a spin off a group for training program. Could use Shawn could do the training on whatever method is linked to the strategic identification. The compatibility of what we are doing and the DOT is very important.

3. General Announcements:

Dick Snow gave an update on the SWA funding and had a discussion about upstream impacts to downstream communities.

Bill Archieri announced that the AOT new regulations are also talking about nitrogen and chloride impairments.

4. Next Meeting Date and Agenda: Next meeting - September 20th. Cover Minimum Control Measure #4.