

**Bangor Area Stormwater Group**  
October 11, 2018 Meeting Minutes  
Location: Old Town City Hall, Old Town, Maine  
9:00 am – 11:00 am

**Attendees:** Karen Cullen, Chase Main, Rhonda Poirier, Taylor LaBrecque, Cara Belanger, Chris Green, Andrea Dickinson, Cam Amoroso, Kyle Drexler, Tracy Drew, Alton Huston, Sarah Commeau, Rich May, John Rouleau, Jr. Facilitator: Brenda Zollitsch.

**Welcome and Introductions**

John R. welcomed everyone and asked for round-robin introductions. The group welcomed Alton Huston and Sarah Commeau attending from Milford.

**Update on DEP Happenings**

Rhonda P. has asked Gregg Wood at DEP for clarification about when the permit will be effective. The draft permit is still with EPA (Tedder Newton). Aubrey Strauss has been engaged in permit writing with DEP (the specific role she has/is playing is not clear; she is a stormwater engineer contracted by the DEP in an “acting” capacity). There are murmurings that the permit is changing since the 5<sup>th</sup> version, with more in-depth, wet weather monitoring. What changes are accepted/added will not be clear until it returns from EPA Region 1.

The lengthiness of the process is concerning and the group has heard about potential changes. The BASWG wants to ensure that the stakeholder process is not bypassed if meaningful changes have been made since the last version. The BASWG has concerns about the permit being issued in July 2019 if this delay is not necessary, but would accept the delay if there are changes that stakeholders need to discuss. There are also questions about whether if the new permit is not issued soon, whether the BASWG will move into year 6 of the current permit. However, there are concerns, as Year 5 included comprehensive evaluation that should not be repeated in Year 6, rather PY6 would need to look more like PY4 of this cycle permit. **Action:** The BASWG will submit an email to Gregg Wood asking for clarifications. Brenda Z. will draft an email to Gregg W. with review by Rich M. and Andrea D.

**Training on Salt Management and Melt Chemicals**

Frank Belevieau of Innovative Surface Solutions provided a presentation, followed by Q&A. His presentation covered the use of sand in Maine, sand and salt, and the importance of pretreatment for chloride reduction. Being able to eliminate just one run can save \$33k. He covered eutectic temperature of liquids, (the temperature at which a liquid freezes). He discussed the treatment of stockpile with a one-time application. He covered the values of chloride reduction for the environment and public safety. The value of lower application rates includes reduced labor and equipment costs. He reviewed different products and their strengths and weaknesses.

He provided a lot of specific information about application options and measures, which are documented in the PowerPoint (See attached). The group discussed some of their specific efforts to reduce the use and impact of chlorides. He reminded BASWG members that Brian Burne has a lot of knowledge about these issues (Maine DOT). **Actions:** The BASWG may want to consider bringing Frank B. back to the area to provide a presentation to contractors that work in the private sector. Additionally, Brenda Z. will work with John R. to develop a case study about their many efforts to reduce chloride use.

## **Education and Outreach**

**Children's Water Festival** – Rich and Karen joined Cara and Jeff from SEE to deliver a booth and interactive activity at the festival. Used watershed model, gave out poop emoji pencils (connected to BASWG stormwater emojis). Between 600-700 students attended the festival, the vast majority of which interacted with the BASWG display. **Action:** The BASWG will make a new watershed model more tailored to area items to represent a watershed. John R. will take the lead on developing the new model (estimated size of 4' x 8').

**Bus Signage:** The BASWG's internal signs are in process. The BASWG members discussed whether or not to take the opportunity to extend the use of the bus wrap for another six months at the cost of \$2,700. Rich M. shared information about reach with the signage. The group is interested in pursuing this because of its extended use of the existing wrap. **Action:** The BASWG will request a contract with the METRO bus staff.

**BASWG Videos:** The BASWG is interested in learning how to better utilize the two videos (children and white board) that it has. Members are also interested in the possibility of developing a SW101 video for use with municipal leaders, councils/selectmen, and for use on public access television. **Action:** Pulse will provide a proposal including this effort at the next BASWG meeting.

**Children's Museum Display:** There is no new news on these efforts at this time. There is a meeting upcoming. **Action:** Rich M., John R. and Brenda Z. will attend the meeting.

**Pulse Contract Extension Approved to End of the Permit Cycle:** The BASWG seeks to ensure continuation of existing efforts until the new permit is in place. At that time, the BASWG will consider its contracting process. Until that time, the BASWG seeks to continue the contract with pulse until the end of the current permit cycle. **Decision:** Karen C. made the motion to extend Pulse's contract to the end of the current permit cycle. Tracy D. seconded the motion. The motion was approved by unanimous vote. A quorum was present.

**Statewide Collaboration during Next Permit Cycle:** Brenda Z. was contacted by Kristie R. to discuss the possibility of statewide collaboration. SMSWG is interested in the work that BASWG has been doing with Pulse. Their notes indicate that SMSWG concurs that "the ducky ads are getting tired and need to be updated." Review of the BASWG materials and approach by SMSWG found that BASWG's efforts "looked fresher and could be a good starting point for a new awareness program" by SMSWG. SMSWG is interested in talking with the BASWG about partnering in the next permit cycle. **Decision:** The BASWG

is interested in having discussions with SMSWG about their ideas. **Action:** While BASWG has invested significant time and money in developing the new images and approach, they would consider moving forward with enhancements with other partners. The BASWG will invite Kristie R. to come meet with the BASWG to discuss ideas. The BASWG is open to discussions about various partnerships and efforts, but wants to make sure the BASWG “brand’ and regional specialization is not lost in this process.

**Developing Grant Proposal to Support Extra Community Information Gathering:** Brenda Z. shared a one-page sheet that summarized the outreach requirements for the proposed permit that was created by SMSWG. This will be used to discuss compliance work for E&O in the next permit cycle, once the permit is finalized. She also indicated there are upcoming grant opportunities that the BASWG could use to gather more information to enhance outreach and volunteer engagement. **Action:** Brenda Z. will discuss options with the Executive Committee to determine which opportunities to pursue with which proposals. A grant that is due on November 15<sup>th</sup> will be brought to the group for discussion at the November 8<sup>th</sup> BASWG meeting.

### **Organizational Business**

**Approval of Minutes:** John R. made the motion to accept the minutes. Kyle D. seconded the motion. The minutes were approved.

**Contact List:** Brenda is still seeking information to complete the revised contact list.

**Treasurer’s Update:** The BASWG has \$2,700 above its reserve limit for closing funds at the end of the permit cycle. Decision: The group voted to fund the extension of the bus wrap for six months at the cost of \$2,700 which will bring the reserve back to its planned limit.

**Upcoming Meetings:** The November BASWG meeting will be held at the Orono Town Office on November 8<sup>th</sup>. (this location has since changed to the Hampden Town Office). Agenda items will include the 2019-2020 BASWG budget, education and outreach plans, and next cycle permit activities. The December meeting will be held at EMCC and will continue to work on the budget and the regional SWMP in response to the new permit.