



**Sensible Salting Committee
Engineering Enterprises, Inc.
52 Wheeler Road, Sugar Grove**

February 19, 2019

Meeting Minutes

Present: Peter Wallers, EEI; Angie Smith, EEI; Mark Phipps, City of Aurora.

Conference Call: Scott Kuykendall, McHenry County (SSC Chairman); Janet Agnoletti, BACOG; Jennifer Hammer, The Conservation Foundation; Walt Kelly, ISWS; Sarah Zack, Illinois-Indiana Sea Grant; Kyla Jacobsen, ISAWWA; Faye Sinnott, BACOG; Connie Fortin, Fortin Consulting, Inc.

Scott called the meeting to order at 3:34 PM.

Welcome, Roll Call and Introductions: None at this time.

Approval of November Meeting Minutes: Pete (EEI) made a motion to approve the meeting minutes with corrections as noted by Scott. Mark (AU) seconded. All in favor minutes approved.

Status Update: Scott (Chair) went through the re-do efforts for the Manual.

Discussion with Connie Fortin about Madison, WI Smart Salting Certification Program and BMP Manual: Approach would be to develop our Manual, but then work with someone outside to produce the training manual in conjunction with the certification program.

Connie (Fortin Consulting) went through the Minnesota Pollution Control Board to create and continually update their manual. Fast forward to City of Madison's project, they were hired for three different phases. Feel very well versed and ready to jump in if your group needs help as well. Scott (Chair) in regards to the application rates for Madison vs. Minnesota some are comparable or higher. In Madison the private contractors were not very well trained in regards to the application rates. They relied on the DOT's rates and modified some different rates. Scott (Chair) rates are always changing and it has many different variables that go into deciding on the rates.

Scott (Chair) in regards to the training and who is going to implement a certification program on a regional basis? Who will be the certifying agency in Madison? Connie (Fortin Consulting) stated that it's going to be the City of Madison. Scott (Chair) suggested that maybe a U of I extension could be certifying agency. Connie (Fortin Consulting) stated that Michigan did it all through their University.

Minnesota's Winter Maintenance Assessment Tool (WMA^t) website. Connie was the inventor of the website and wrote all of the text for it. Minnesota is using this to certify organizations for the state. The on-line assessment tool can be used for free. They just finished making a bunch of improvements that have not been published yet. The name will change for the tool as well.



Stephen (Conservation Foundation) asked if they would be able to bring the Level 2 training to our area in April. Connie (Fortin Consulting) replied yes and that it would be nice to try a smaller group at first and try to consolidate her trip to include training in DuPage, Kane, and Will closer together.

Level 1 Training is an individual certification; all the ones that are taught in Illinois. They are good for five years. Level 2 Training is for public and private organizations.

Chloride Management Plan in Minnesota, Twin Cities version in 2016 – Chapter 5 written by Connie Fortin. Appendix B and to develop the WMA. It's not required to follow it at the moment and it is on a 10-year review cycle.

Scott (Chair) indicated that Connie was willing to jump on a phone call or look at something here or there otherwise it would be necessary to hire her. Connie (Fortin Consulting) if we decide that we need help she's willing to work with us. Pete (TAC Chairman) can you give us in order of magnitude for cost to develop a training and certification program? Connie (Fortin Consulting) about \$50K with additional \$10K for application rate structure. What is the timeline we are looking for? Pete (TAC Chairman) sooner rather than later. Connie (Fortin Consulting) has bid on rewriting the National Manual; should find out within the next couple of months. So happy to see the group come together and sense the excitement with this topic coming to light. Scott (Chair) referenced the crazy winter weather we've been experiencing this year. Connie (Fortin Consulting) developed a model contract with lower salt strategy last Fall. Might be another tool our group could use. Winter Maintenance Model Contract (<http://freshwater.org/wp-content/uploads/2017/02/Model-Contract-Exhibit-Language-08-15-16-Clean.pdf>)– City of Edina and it's on Minnesota Pollution Control Board. They're also looking at a model ordinance and/or a licensing program. In the process of developing training for property managers and doing it in the summer this year.

Review of Draft Regional Sensible Salting Manual: Scott (Chair) in regards to the manual has anyone looked at it? Walt (ISWS) commented his section looked great. Please take a look at it and provide any comments. Once all comments are received and integrated Angie will help with formatting and updating the Table of Contents, etc.

Discussion of Near/Long Term Goals for Regional Sensible Salting Program: Once the regional guide is established we can work with Counties, CMAP and others to utilize the manual to help raise awareness. Also use the manual to find some funding to go to the next step to get the training program pulled together. Pete (TAC Chair) we are definitely going to want to work with an outside source to get the training program pulled together. Having the Manual pulled together will be a great start and it's the concept of addressing parking lots. Bringing in someone like Connie puts instant credibility to what we are trying to do.

Discuss Priority of Works Items and Recommendations to TAC:

The next meeting will be held on March 25, 2019 at 3:30 PM at Engineering Enterprises, Inc.

The meeting was adjourned at 4:30 PM.

Submitted by _____ Angie Smith, EEI