



Sensible Salting Committee Engineering Enterprises, Inc.

52 Wheeler Road, Sugar Grove

March 12, 2018

Meeting Minutes

Present: Kyla Jacobsen, ISAWWA; Mark Phipps, City of Aurora; Pete Wallers, TAC Chairman; Angie Smith, EEI.

Conference Call: Walt Kelly, Illinois State Water Survey; John Kawka, Retired DuPage DOT/Morris Engineering; Tony Johnson, Midwest Salt; Matt Wittum, Village of Spring Grove; Janet Agnoletti, BACOG; Scott Kuykendall, McHenry County; Tara Neff, The Conservation Foundation; Jim Turcan, Cornerstone Partners.

Pete called the meeting to order at 2:03 P.M.

Welcome, Roll Call and Introductions: Pete (TAC) announced that Todd Hoppenstedt has resigned as co-chair due to a job change. Roll call was taken of the committee members as noted above.

Approval of February Meeting Minutes: Kyla (ISAWWA) made a motion to approve the meeting minutes. Scott (SSC Chair) seconded. All in favor minutes approved.

Fortin Follow-Up: Tara (TCF) gave an update on her request for Winter Parking Lot and Sidewalk Maintenance Manual allowing us to customize the manual. Connie also provided some costs for \$10K for putting together a customized manual and a Train the Trainer program. She is currently working with WIDOT to put together a program for \$20K. Pete (TAC) right now we haven't requested any funds, but we certainly could if that's something that we wanted to pursue. What I'm hearing is that we can change the text ourselves and customize it. Scott (SSC Chair) inquired of the group that McHenry County, Lake County and The Conservation Foundation are all using the same manual. Pete (TAC) it would be ideal for one manual to be put together and distributed over the 5 county region. Tara and Ashley Warren have been talking about a Sensible Salting / De-Icing regional meeting / workshop. Ashley has been approached by MWRD to put together a deicing workshop. 319 financing might be available. Turk (CP) the guide from Fortin is very public sector based and it is a good starting point, however, there would need to be some changes made so that it also pertains to the private contractors. Scott (SSC Chair) there are two guides – one for municipalities, one for private contractors. Fortin may have a guide specific for the private contractor side as well. Matt (VSPG) suggested that they could be combined and just create chapters for. Working with APWA right now on a liquid handbook (30 pages). If the committee wants to use any of this information they are welcome to it. Tara (TCF) commented that there are so many guides for so many things. Fortin has three different programs – public roads BMPs, parking lot BMPs. It's an opportunity to partner with Fortin. Matt (VSPG) now is the time to capitalize on everyone's interest in this topic. Scott (SSC Chair) perhaps the greatest reduction in chlorides can come from the private sector and we need to reeducate the consumers as well as the operators.

Turk (CP) stated that he has a gentlemen coming in, Phil Sexton. Phil is the head of education for SIMA. He also has Diana Clonch, was the Ohio DOT Director coming in. They are both coming in to the Summer Snow Days. It's important for our group to meet these guys while they are in the area. In our best interest to make this event in July



25th and 26th. Pete (TAC) more than happy to share this info with the NWPA. As the NWPA we have access to 5 counties and access to all of the municipalities as well. Partnering is a great idea and we can help roll it out.

Scott (SSC Chair) commented that if we're going to get the manual going we are definitely going to have to meet face to face. Pete (TAC) we can help with mark-ups, etc., but we would need to rely on all of you to provide the information. We would have to have some sort of fundraising and potential sponsors could be reached out to. Scott (SSC Chair) questioned what is the timing we are looking to have this put together? 2018 or 2019? Pete (TAC) there is a table in the back for parking lots of the Fortin manual that was done for Minnesota. Does it change from state to state or is it temperature based? There is a lot of work that already has been done. Tara (TCF) if we were to contract with her and provide a customization and a program then there would be a fee. If we just want to change the manual ourselves than we are OK'd to do that. Scott (SSC Chair) I think that we can go ahead and make the changes ourselves. John (Morris) application rates are pretty close to what Fortin has suggested. Scott (SSC Chair) we have a very diverse group already, but what about the private property owners in order to get some insight from that sector. Turk (CP) has three clients that could be a potential to add to the committee. All three have different levels of service at their properties. What is the level of commitment going to be? Pete (TAC) we will be looking into some video conferencing here at our office. It would definitely be beneficial to include those individuals. One thing that we can add to our manual is a sample set of contracts that people can use to solicit request for bids. Turk (CP) that contract already exists as SIMA Best Practices for RFP. We did suffer a salt shortage in February. Tara (TCF) will reach out to Connie at Fortin and ask for the Word documents so that it's easily modifiable. Tony (MS) it's not the issue that the information isn't out there. It's just that the people don't have the information.

Tara (TCF) stated that she has been intending to follow-up with the Illinois Landscapers Contractors Association and find out why they are doing this now. Turk (CP) stated that he brought it to them and made them aware of the subject. The committee started in November of last year and it's gotten so much momentum. 78% of the ILCA members are providing snow and ice removal as well. It's going to be a mini-SIMA symposium. We are still accepting presentations for the event in June. It would be huge if we could get this manual put together and available for this conference. Scott (SSC Chair) commented that it would be good to have one manual that is consistent amongst all the Counties. Turk (CP) commented that Tony (MS) will be presenting and exhibiting at the conference. The guidelines will be good to have available as handouts in regards to liquids. Turk (CP) if Tony doesn't get anyone's attention with their guidelines they will definitely get their attention when you roll out the liquids savings calculator. John (Morris) if you use the words profit and more you'll get more attention.

Scott (SSC Chair) working with ISWS to put together a fact sheet for the chloride increasing in groundwater. Walt (ISWS) can put together and it can be used for the ILCA workshop in July. Will need input from the committee in order to accomplish this. Pete (TAC) that would be a good intro to the manual to explain the need for the manual. Scott (SSC Chair) referenced the time lapse of the increase in chlorides over time that ISWS has shown before and it correlates it to the use of salt.

Scott (SSC Chair) circle back to the manual. Tara start with getting the word docs from Fortin Consulting and then decide the plan to action. Scott (SSC Chair) the biggest partner would be Lake County. Tara (TCF) does it for Kane, DuPage and Will County. She just sent the information to Lake County. What about MWRD or Friends of the Chicago River? Scott will touch base with Mike and see if MWRD or Friends of the Chicago River would be interested in participating or not.

Scott (SSC Chair) gave an update on the living snow fences since the last time we met. The Conservation District is going to implement the living snow fences on all of their properties. Brad Woodson at the Conservation District is an



100% of support of it. It saves the DOT from installing snow fences and/or plowing repeatedly. They have up to six farmers that are going to participate as well. They are year by year contracts. Try and find a property with a demonstration on it. He made the suggestion of reaching out to Forest Preserve Districts and seeing if you can get any buy-in as well.

The next meeting will be held on April 16, 2018 at 2 PM at Engineering Enterprises, Inc.

The meeting was adjourned at 3:18 PM.

Submitted by _____ Angie Smith, EEI