

**Maine Association of Professional Soil Scientists
Executive Committee Meeting
November 22nd, 2019
Deering Agricultural Building, Augusta, Maine
FINAL Meeting Minutes**

Roll: Chris Dorion (Pres.), Roger St. Amand (V.P. - call-in), Dave Marceau (Past Pres. - call-in), Sean Donohue (Secretary - call-in), Dave Rocque (State Liaison and Program Chair), Tony Jenkins (Tech. Comm. Chair - call-in).

Item 1: 2020 Annual Meeting. We are planning on Tues or Wed or Thur, March 24-26 for the annual meeting. MAWS is scheduled for March 19th and MASE is near the end of February.

Locations could be a return to Unity; Augusta area, or Portland. President Chris Dorion volunteered to organize the annual meeting.

Major speaker topics were suggested, climate change & C sequestration (perhaps Ivan Fernandez); storm water regulatory issues (MDEP staff); storm water BMPs - buffers - engineered structures (civil engineering presentation? NH soil scientist?).

Short speaker presentations and updates - MDEP, LUPC, ACOE

Tech. Comm. short presentation on results of MAPSS meeting with MDEP staff regarding the revised HSG determination methodology.

NRCS updates from Nick Butler - taxonomic changes, series changes, Web Soil Survey changes....

Lindsey Hodgeman report on integrating revised HSG methodology with Web Soil Survey.

Item 2: January meeting with MDEP storm water staff regarding the revised HSG determination methodology. Dave Rocque will organize the meeting. Best times are the weeks of January 6 or January 20th. MAPSS Tech. Comm. will present the new methodology via PowerPoint.

Item 3: Request from Dave Turcotte to print 250 copies of the 2014 MAPSS brochure. Discussion followed, with several notes: 1) the brochure is out of date and needs substantial revision; 2) there may be some still available with past president Don Phillips (Dave Marceau to verify); 3) the brochure can simply be uploaded to the MAPSS website and downloaded & printed by any interested party. For these reasons, the Executive Committee agreed to not fund the printing request but rather to upload the brochure in PDF format to the web page.

Item 4: MAPSS Facebook page review: Item tabled but it is being used and shared to some extent.

Item 5: Treasurer's report: Item tabled but will request Gary Fullerton to email the latest treasurer's report.

Item 6: Reid State Park workshop wrap-up: Dave Rocque summarized the field conference. Strengths and weaknesses were discussed. The objective of the field sites was to present attendees with difficult site conditions and their associated regulatory implications. It was decided that at the 2020 field conference we will request regulatory staff to have specific answers to the field situations, which can always default to a "case by case basis" or request for a field determination.

Gary Fullerton will have the revenue (gross and net) from the field conference in the treasurer's report.

Item 7: 2020 Field workshop ideas: President Chris Dorion volunteered to begin organizing a workshop. A proposal to ask SSSNNE if they would be interested in a joint workshop in southwestern or western Maine will be followed up.

Ideal time is first week of September, Tues or Wed or Thur directly after Labor Day on Monday.

Topics - Use & Management relative to forestry issues (logging road construction, rutting, landing areas); variability of seasonal high water table in Moderately Well Drained soil classes; HSG determination; storm water BMPs; Chapter 500 discussion relative to high intensity soil surveys.

Item 8: Additional discussion items: Tony Jenkins, MAPSS Technical Committee Chair, reported on the revised HSG methodology. He noted that he had requested the Soil Science Division of NRCS to formally accept the Chapter 7 / MAPSS methodology. He has not heard definitively yet. Lindsey Hodgeman from NRCS is working on the proposal so that it becomes part of Web Soil Survey.

2016 Storm Water BMP manual: Sean Donohue noted that the section on "Meadow Buffers" needs more detail. MAPSS to make recommendations or collaborate with MDEP?

Potential MDEP - MAPSS field study (pilot) of bio-retention cell versus engineered structure in terms of attenuation of phosphorous, sediment, and temperature. There may be "319" funds available for a water quality study such as this over a multi-year period.

Minutes compiled by Chris Dorion, 24NOV2019

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accepted date