

Connotative Soil Survey (CSS) for Maine Certified Soil Scientists:

1. Requirements of the CSS Soil Survey:

- (A) A Maine Certified Soil Scientist (MCSS) shall provide a narrative describing the purpose for preparing the soil map.
- (B) A MCSS shall describe the intended use and management of the land for which the soil survey is being completed.
- (C) A MCSS shall describe the limitations of the soil map with regard to its applications, such as scale or dissimilar* soils, and soil map units that are limiting* for the intended use and management. Map unit purity† standards shall be followed.
- (D) A MCSS shall use the *Explanation and Usage Guide* exhibit in **Appendix 14** of *Guidelines for Maine Certified Soil Scientists for Soil Identification and Mapping*, dated March, 2009 (<http://mapss.org/publications.htm>).

* Dissimilar, limiting: a body of soil within a map unit that is not shown because it represents <25% of the map unit; and deviates so much from one or several of the five properties in the *Explanation and Usage Guide* that the intended use and management are significantly affected

† Map unit purity: the soil in a map unit shall contain >75% of all five (I, II, III, IV, V) properties in the *Explanation and Usage Guide*

2. Standards of the CSS Soil Survey:

- (A) Standards for Class A, B, C, and D maps shall follow the *Guidelines for Maine Certified Soil Scientists for Soil Identification and Mapping*, dated March, 2009 (<http://mapss.org/publications.htm>).