

2006 Applied Technology Committee Report

Bill Ypsilantis – Chair

Dave Hoover-Co-chair

Charge 1: Review the rules, functions, and structure of the WRCSS Applied Technology Committee, nominate and elect new officers

- Action Items: (1) Accepted current business rules, (2) Elected Don Fallon as co-chair
- Recommendations: Dave Hoover, current co-chair, be confirmed as new chair

Charge 2: Review the content of the Applied Technology committee web page and update as needed

- Action Item: 1) The Applied Technology committee web page has been updated with new information about applied technology projects and updated information on relevant upcoming training and workshops. 2) Link will be made to Western Soil Science Society web site.

Charge 2: Review the content of the Applied Technology committee web page and update as needed (contd)

- Action Item: 3) Add digital soil mapping framework section to Applied Tech. web page.
- Recommendation: Change structure of NCSS portion of NRCS web page to reflect Regional Conference structure and make information more accessible.

Charge 3: Assess the need for establishing NCSS standards for digital soil mapping and develop a white paper describing what needs to be addressed and what form the standard should take. Develop recommendation on the need for establishing of a multiregional NCSS work group to draft the standards.

- Action Item: (1) The committee assessed the need for establishing NCSS standards for digital soil mapping

Charge 3 (contd.)

- Action Items (contd.): (2) The committee developed a white paper that is to be forwarded to the New Technology Committee. A copy of the white paper is appended to this report.
- Recommendations: (1) The committee recommends the development of the digital soil mapping framework.

Charge 3 (contd.)

- Recommendations (contd): (2) The committee recommends that a NCSS work group be formed which includes members from each of the regional committees. The charge for this work group would be to develop a framework for NCSS digital soil mapping.

Charge 4: Prepare report for presentation to Western Regional Cooperative Soil Survey Conference and submittal to the NCSS Standing Committee on New Technology

- Action Item: This report was prepared and presented at the 2006 Western Regional Cooperative Soil Survey Conference and will be submitted to the National Standing Committee on New Technology.