



Applied Technology Committee Report

2010 Western Regional Conference NCSS
Las Vegas, Nevada
June 2010

Don Fallon, USDA Forest Service, Ogden, UT.



Agenda

- Discuss Applied Technologies
- Review 2008 Actions
- Elect 2012 Co-Chair and Chair
- Reviewed Recommendations from 2009 New Technology Committee
- Discuss Role of Regional Applied Technology Committee

Technology Updates

● TEUI Geospatial Toolkit: Rob Vaughan

- Version currently in Testing lab.

● AdapX Digital Pens: Paul Finnell

- Under Testing, More trials are needed

● Mobile Hardware (Toughbooks / Tablets)

- Not well received in field (brightness / ruggedness)

● Scanning (including OCR): Need to explore

- Standard forms, older data

● Soil Webs via Google Maps

- Presentation by Dylan Beaudette, Univ of CA Davis

Review 2008 Action Items

- Establish SharePoint site: established but not populated
- Little or no progress on proposals involving promotion of workshops, integration w/ other disciplines, and sharing of information. (Seems to be agency specific)
- Recommendation to explore the use of Web Services (Google Earth, Virtual Earth) as delivery tools for soil survey. (Progress specific to agencies).
- **West Region** request that all recommendations promoted to the national Committees have a report back within one year on status . – **NOT!!**



- Elect 2012 Co-chair and chair Position

- Moved: Robert Vaughan Chair

- Motion Passed

- Moved Steve Campbell: Co-chair

- Motion Passed

2009 National New Technology Committee Recommendations

- WCSS responses - See word Document



Role of Applied Technology Committee

- Need to have better communications between National and Regional efforts.
- Need to have more time to work on agenda.
- Elect chair w/ available time and energy.
- Look towards interagency workgroups to allocate resources to meet needs.
- Go back to business meetings.
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Recommendations to National New Technology Committee

- Allow ATC of WCSS to pursue a methodology that will facilitate mapping of ALL federal lands in a timely fashion, and be based on the needs of each Agency. Applied technologies will create a valid product that will meet the needs of all cooperators, and may require amendments to current NRCS manual and handbook