

1 **Participants**

2 Julie Binder-Maitra, FGDC
3 Mark Bradford, DOT/BTS
4 Dave Butler, USDA/NRCS
5 Christine Clarke, USDA/NRCS
6 Robin Fegeas, USGS
7 Randy Frosch, USDA/NRCS
8 Ed McKay, NOAA/NGS
9 Dave Roberts
10 Shawn Silkensen, Lockheed Martin
11 Eric Strand USDA/NRCS

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13 **Actions:**

- 14 1. Lou will get everyone information on how to access CommNet, the information
15 exchange and collaboration Web service provided by Geospatial One -Stop to
16 participants.
- 17 2. Chris and Lou will propose steps for continuing the unique identifier discussion.

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19 **Summary of December 19, 2002 teleconference (start time 1:00, end 3:00 pm):**

20 *Unique Identifiers*

21 Dave Butler, Eric Strand, and Randy Frosch, all with USDA/NRCS, described their
22 experience using machine generated global unique identifiers (GUID). A GUID is a 36-
23 character number generated by any Microsoft platform computer composed of that
24 machine's unique identifier and a time-stamp. Mathematically, the identifier is expected
25 to be unique for 1800 years. The GUID does not contain any intelligence and does not
26 require a central authority for its creation or maintenance.

27 Dave, Eric, and Randy emphasized the importance of establishing and enforcing
28 business rules to the use of GUIDs. They described examples from their experience
29 and answered questions from call participants. *There was general agreement that*
30 *GUIDs offered a promising solution to the problem of uniquely identifying features within*
31 *and across Geospatial One-Stop themes.*

32 More discussion is needed to agree to GUIDs as the Geospatial One-Stop-supported
33 unique identifier and to settle issues such as whether unique IDs should represent a
34 feature, a particular record set, or both; business rules for managing unique identifiers;
35 etc. Dave, Eric, and Randy agreed to make themselves available as consultants to
36 Geospatial One-Stop for that discussion.

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37 *Standards' Development Schedules*

38 Norm Andersen joined the call to discuss the standards' development process. He
39 explained that he sees the need for harmonization of the models and normative text
40 (which explains the models). Shawn Silkensen is harmonizing the models, but Norm is
41 contemplating the use of a "red team review" for text harmonization. He is meeting with
42 Scott Cameron to discuss this and other issues on Friday, December 20, 2002.

43 Depending on the time needed to resolve cross-theme issues and complete a red team
44 review, it is possible that the L1 Committee will not act on the standard by September
45 30, 2002. Norm reminded everyone that INCITS L1 and ANSI are not bound by that
46 deadline. Norm believes that Geospatial One-Stop should develop FGDC standards,
47 first, that can be subsequently sent to ANSI.

48 Theme leads will need to discuss schedule issues in its first January 2003 meeting.

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