

Summit: Creating Spatial Data Standards for Cultural Resources

Agenda

27 January 2009

Goal: Develop a shared sense of direction for creating FGDC standards for cultural resource spatial data based on the input of participant agencies.

Wednesday 11 March

- 1:00p – 1:15p Welcome and Mission Statement (National Park Service)
- 1:15p – 2:00p Opening Plenary Session (Cultural Resource GIS Facility, NPS)
- Introduction to CRGIS
 - Outline of OMB Circular A-16, the role of the NPS and responsibilities of lead agencies for data themes
 - Introduction of the National Park Service, Heritage Assets Subcommittee
 - Discussion of the goals and intended purpose of the Summit
- 2:00p – 2:30p Introduction to the Federal Geographic Data Committee (Julie Binder Maitra)
- Description of the role of the FGDC in the geo-spatial community
 - Introduction to the concept of standards and the different types of standards sponsored by the FGDC
 - Description of the standard creation process
- 2:30p – 3:00p Introduction to the Subcommittee for Cultural and Demographic Data and the Cultural Resources Working Group (Randy Fusaro)
- Description of where the SCDD fits into the FGDC and the standards creation process
 - Description of the role and origin of the Cultural Resources Working Group
 - Statement of the need for cultural resource spatial data standards now recognized and discussion of where the cultural resource spatial data standards are in the standard creation process to date
- 3:00p – 3:15p Break
- 3:15p – 4:15p Examples of Existing Cultural Resource Spatial Data Standards
- Bureau of Land Management
 - Forest Service
 - Department of Defense
- 4:15p – 5:00p Description of the NPS Draft Cultural Resource Spatial Data Standards (Cultural Resource GIS Facility, NPS)
- Comparison of NPS draft standards to other existing standards
 - Example of the Implementation of the NPS Draft Cultural Resource Spatial Data Standards in Cooperation with FEMA to Respond to Katrina

Thursday 12 March

- 8:30a – 9:30a Standards Plenary Session (Cultural Resource GIS Facility, NPS)
- Description of over-arching standards concepts
 - Agencies must collect geographic data
 - Minimum requirements for representing cultural resources spatially
 - Minimum requirements for accuracy in collecting spatial data

- Standard requirements for file formats, coordinate systems, etc.
 - Explanation of the data implementation model as one way to implement the draft standards
 - Outline of panel tasks:
 - add or delete draft geometries: point, line, and polygon
 - add or delete draft fields and feature level metadata fields
 - add or delete domains for selected fields
 - review field status i.e. optional, mandatory, or mandatory if applicable
- 9:30a – 4:30p Convene into Panels for facilitated discussion
- Creation of cultural resource geospatial data
 - Linking geospatial data to descriptive attributes
 - Safe-guarding of sensitive locational information
 - Content of feature level metadata
- Lunch and break within panel discussions as needed
- 4:30p – 5:00p Reconvene as group for concluding statements, questions

Friday 13 March

- 9:00a – 10:30a Closing Plenary Session (Cultural Resource GIS Facility, NPS)
- Reconvene as group for summaries from panel facilitators
 - Discuss conclusions reached by individual panels and top recommendations by panels
 - Discuss overall impression of participants with draft cultural resource spatial data standards
 - Outline major goals and themes for cultural resource spatial data standards as viewed by the cultural resource community
- 10:30a – 10:45a Break
- 10:45a – 12:00p Description of Planned Follow up (Cultural Resource GIS Facility, NPS)
- Cultural Resources Work Group of SCDD will compile comments, suggestions, ideas brought forward by Summit to develop consensus on standards and direction of standards
 - Cultural Resource Work Group of SCDD will provide compilation to all participants for additional comment before moving forward with formal FGDC standards creation process, and before public commenting period