

Geographic Information Coordinating Council
NC ONEMAP GOVERNANCE COMMITTEE

November 17, 2014

2:00 to 3:00 PM

OITS

MINUTES

Chair Stan Duncan welcomed Bob Brinson, Dan Madding, John Farley, Doug Newcomb, Brett Spivey, David Giordano, Tim Johnson, Jeff Brown, and on the phone Ryan Draughn

1. Minutes of the October 20 meeting were approved as submitted.

2. GIS Working Group discussions and implications for NC OneMap

The final report from the Working Group is pending. Regarding the survey of state agencies, Jeff observed that for datasets that are complete statewide (orthoimagery), agencies used that one source. Where datasets were incomplete (e.g., parcels) or not integrated to a standard (e.g., addresses), agencies tapped multiple sources, less efficiently. Regarding capabilities, GIS applications were specific to business processes. Infrastructure varied by agency, with some using ITS hosting services and most hosting internally. NC OneMap showed up in the survey as a source for discovery and access.

3. Framing a Council Discussion about NC OneMap Governance

Stan suggested a dynamic conversation about NC OneMap (now and future) at a future Council meeting. John added that the Minnesota Geospatial Commons is a new example of a portal (<https://gisdata.mn.gov/>) to review.

Will NC OneMap offer geo-processing, for example geocoding? NCDOT is building the road centerlines to which events (e.g., addresses) could be added. There is value in hosting a state service. Address points (AddressNC) will be available soon. When Next Generation 911 becomes a consumer, addresses will need to be updated in short order to ensure accuracy for timely call answering and dispatching.

4. Priority Datasets for NC OneMap

Jeff displayed the draft list of priority datasets for NC OneMap based on the original Council 37 priority datasets, updated in 2010, and modified to represent current understanding of datasets for those priority themes. The GIS Working Group survey will be another source to review in more detail to confirm this list. The Working Group highlighted the need for identifying data owners and determining the requirements and potentially costs for maintenance of that data. The most challenging framework datasets to integrate are streams (multiple sources and differing interpretations) and addresses (multiple sources).

Stan reiterated questions posed last month relating to business needs. The Annual Report advocates for NC OneMap, as a first-stop and a one-stop for NC geospatial data. Stan urged the group to continue to think about the future of NC OneMap and plan a presentation to the Council for discussion.

Doug added that from the federal perspective, North Carolina is way ahead of many other states. A United Nations report used NC OneMap as an example of distributing data using web services.

Regarding NC OneMap and the new metadata standard, the Geospatial Portal supports ISO standards and the old FGDC standard.

Another question to consider: where will NC OneMap be? What is at the margins? Doug suggested that the more web services in standard formats the more useful the data will be to open data consumers. There may applications of Web Processing Services, too.

5. Updates or Other Issues

A survey for NC OneMap is due to be launched this month to inform the website redesign.

6. Future Meetings

December 15

The meeting adjourned at 3:00 PM.