

Louisiana Geographic Information Systems Council

Digital Data Committee

Meeting of July 16, 2020

1. Call to Order

Committee Chair Warren Kron (LMA) called the meeting to order at 12:04 PM. A quorum was present via WebEx video for the meeting. The meeting was held remotely pursuant to the waivers of viva voce mandates of LA R.S. 42:11 *et seq.*, contained in 2020 JBE 41.

2. Attendance

Committee Members Present:

Chris Ard – City of New Orleans (NOLA)

Kathrine Cargo – Louisiana Chapter Emergency Numbering Association (NENA)

Warren Kron – Louisiana Municipal Association (LMA)

Josh Manning – Louisiana Association of Planning and Development Districts (PDD)

Others Present:

Jason Carr - Department of Transportation and Development (DOTD)

Lynn Dupont - Louisiana Association of Planning and Development Districts (PDD)

David Gisclair – Louisiana Senate (Senate)

3. Meeting Summary

Mr. Kron (LMA) asked members to review the minutes from the June 18, 2020 meeting. Kathrine Cargo (NENA) pointed out a typo, and Josh Manning (PDD) made a motion with a second by Ms. Cargo (NENA) to approve the June meeting minutes as amended and the committee unanimously approved.

Mr. Kron (LMA) shared the latest Address Point schema with the committee. Chris Ard (NOLA) questioned the use of the address data for the creation of locator services, and commented that the 'Street Address Alias' {St_Add_Alias} field, and the description was modified to include the following: "In the future, a Related Table ID for all alias street addresses will be incorporated into this schema." This table would store all alias street addresses that relate to the official assigned address. Jason Carr (DOTD) agreed the data would be used for a statewide locator service. However, by the recommendation of Ms. Cargo (NENA) and David Gisclair (Senate), the committee decided to omit details of the related table from the address point minimum schema. While no other discussions were had about the other elements of the schema, Mr. Gisclair (Senate) did recommend that all sources of information used to develop the schema should be referenced in the metadata. Mr. Kron (LMA) duly noted that the US Department of Transportation's National Address Database was the original source, and that the NENA standard as well as Esri's Local Government Information Models were utilized.

The next item for discussion involved developing schemas for the Land Use and Land Cover frameworks of the LSDI. Jason Carr (DOTD) stated that both the land use and land cover datasets fall under the Topographic Mapping mandate for DOTD to maintain. Lynn Dupont (PDD) shared land cover information with the committee based on US Department of Transportation specs and a project that the Regional Planning Commission conducted with NOAA. Ms. Dupont (PDD) then went into details about generalizing existing land use codes into a 4-digit system which is based on a more extensive 10- to 12-digit system. Ms. Dupont (PDD) noted that the Regional Planning Commission uses these 4-digit existing land use codes and even more generalized future land use codes for all of the parishes included in the Regional Planning Commission. She further commented that the update cycle for these

data is every 10 years following the US Census. Lastly, Ms. Dupont (PDD) recommended the committee start developing a land cover schema before land use.

4. Action Items

Mr. Kron (LMA) will update the Address Point schema, Ms. Dupont (PDD) will gather reference documents related to Land Use and Land Cover to aid discussion at the next meeting, and Ms. Cargo (NENA) will send an export of the City of New Orleans' road data to Mr. Carr (DOTD).

5. Next Meeting

Scheduled for Noon on Thursday, August 20, 2020 and the location will be determined later.

6. Adjourn

The meeting ended at 1:03 PM after the committee voted unanimously on a motion made by Mr. Gisclair (Senate) and seconded by Ms. Cargo (NENA).