

# Louisiana Geographic Information Systems Council

## Digital Data Committee

Meeting of May 16, 2019

### 1. Call to Order

Committee Chair Warren Kron (LMA) called the meeting to order at 12:31 PM. A quorum was present. The meeting was held in the Iowa Room (1-153) of the Claiborne Building in Baton Rouge, Louisiana.

### 2. Attendance

Committee Members Present:

Christopher Ard – City of New Orleans (CNO)  
Kathrine Cargo – Louisiana Chapter Emergency Numbering Association (NENA)  
Collin DeGueurce – Louisiana Police Jury Association (PJA)  
Warren Kron – Louisiana Municipal Association (LMA)  
Darryl Mack – Department of Transportation and Development (DOTD)  
Josh Manning - Louisiana Association of Planning and Development Districts (PDD)

Others Present:

Michael Bernard – Acadiana Planning Commission (APC)  
Phillip Breaux – Acadiana Planning Commission (APC)  
David Gisclair – Louisiana Senate (Senate)  
Kaitlin O'Shee – Coastal Environments, Inc.  
Lynn Dupont - Louisiana Association of Planning and Development Districts (PDD)

### 3. Meeting Summary

Committee Chair Warren Kron (LMA) asked for the committee members to review the minutes from the February 21, 2019 meeting. Mr. Kron (LMA) reminded committee members that there was no quorum for the March meeting and the April meeting was cancelled due to a weather event. With a motion by Collin DeGueurce (PJA) and seconded by Kathrine Cargo (NENA), the committee unanimously approved the February meeting minutes without changes.

Darryl Mack (DOTD) stated that he had distributed the full Louisiana Roadways data in its new schema through the LGISC listserv. Several committee members acknowledged they had received the information and had downloaded the data. Mr. Mack (DOTD) further suggested that it is time for local agencies to begin attempting to load their road data into the new Louisiana Roadways schema. There was a consensus among committee members to proceed with this next step, and representatives from Acadiana, East Baton Rouge, Orleans, and Terrebonne parishes would begin the extract, transform, and load (ETL) process using their road data.

Collin DeGueurce (PJA) and David Gisclair (Senate) both noted that it would be wise for those loading their data into the new schema to document the steps and outcomes, and then report any issues at the June 20<sup>th</sup> meeting.

Mr. Kron (LMA) discussed three changes that had been made to the local roads schema since the February meeting. This included modifying the data types of the four address number fields from text to long integer. Mr. Ard (NOLA) raised concerns over making this change because there is one street in New Orleans that uses the letters A-G as block ranges. After a brief discussion the committee

agreed this situation is an anomaly and it is best practice to leave the address number fields as a long integer data type.

Mr. Mack (DOTD) informed the committee about a project with Fugro to use the software FME to reload the data that was previously collected on the old linear referencing system. FME will be used to conflate the old data into the new linear referencing system.

Mr. Breaux (APC) asked a question about the authority of the ETL process, to which Mr. Mack (DOTD) stated it would most likely be the 911 districts who typically have the best available road data. This led to a discussion about NextGen 911 implementation and deployment of the NG911 standardized schemas for address and road data. Ms. Cargo (NENA) contributed to this discussion. Collectively, the committee realizes there is a synergy at this time for local authorities such as Acadiana, EBR, NOLA, and Terrebonne to test the LA Roadways schema and resolve all issues. Once this is complete, it will be easier to demonstrate the process to other parishes, and assist those with limited resources or no data at all.

#### **4. Action Items**

Messrs. Breaux (APC), Kron (LMA), Ard (NOLA), and DeGueurce (PJA) will attempt to load their local road data into the Louisiana Roadways schema provided by Mr. Mack (DOTD) and report any issues at the next meeting.

#### **5. Next Meeting**

Scheduled for Noon on Thursday, June 20, 2019 at the Claiborne State Office Building, Room 1-153 (Iowa) in Baton Rouge, Louisiana.

#### **6. Adjourn**

The meeting ended at 1:14 PM after the committee voted unanimously on a motion made by Mr. Manning (PDD) and seconded by Ms. Cargo (NENA).