

# Louisiana Geographic Information Systems Council

## Digital Data Committee

Meeting of July 18, 2019

### 1. Call to Order

Committee Chair Warren Kron (LMA) called the meeting to order at 12:09 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:

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)

Others Present:

Phillip Breaux – Acadiana Planning Commission (APC)

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

David Gisclair – Louisiana Senate (Senate)

### 3. Meeting Summary

Committee Chair Warren Kron (LMA) asked committee members to review the minutes from the June 20, 2019 meeting. With a motion by Collin DeGueurce (PJA) and seconded by David Gisclair (Senate), the committee unanimously approved the June meeting minutes without changes.

A discussion ensued about issues with loading local data into the Louisiana Roadways schema. Mr. DeGueurce (PJA) asked Darryl Mack (DOTD) about the direction of line digitization, because Terrebonne Parish's street segments are digitized in the reverse direction of the DOTD data. Mr. Mack (DOTD) explained the purpose of the OneWay, FTDir, and TFDIr fields are for handling reverse geometries. Mr. DeGueurce (PJA) also stated that when he loaded the local street centerline data into the LA Roadways schema there were 1,300 exceptions, but 600 of those were private drives.

Kathrine Cargo (NENA) asked the committee a question about appending fields to existing schemas which is being regarded as an issue at NOLA 911. Mr. Kron (LMA) explained that adding fields to schemas is typically not an issue, whereas removing or modifying an existing field can be problematic. Mr. Kron (LMA) also stated that several fields from the LA Roadways schema have been added to the East Baton Rouge Parish street centerline schema and the new fields have been beneficial.

The committee asked Mr. Phillip Breaux (APC) about the progress with loading Vermillion Parish street centerline data into the LA Roadways schema, and he reported that work is ongoing with conflating the local street centerline attribute data with the DOTD Roads and Highways geometry. This work has also uncovered missing streets in the Roads and Highways dataset.

Mr. Mack (DOTD) updated the committee about the status of conflating the LA Roadways data with the data collected by Fugro. DOTD will use the software platform Feature Manipulation Engine (FME) to perform data integration workflows to transform data that was based on the old DOTD linear referencing system. Mr. Mack (DOTD) also commented that he is still working on loading the Roads and Highways data into the latest LA Roadways schema, and should be done by the August meeting.

There was also a brief discussion about NextGen911 by Ms. Cargo (NENA) and Mr. Mack (DOTD). Both reported news of LA NENA members pushing for a 911 Coordinator in the State, and expressing the need for standardized street and address schemas. Mr. Gisclair (Senate) remarked that when the LA Roadways schema has been thoroughly tested and adopted by the Council, it needs to be presented to LA NENA.

The last item discussed was led by Mr. Mack (DOTD), Ms. Cargo (NENA), and Mr. Kron (LMA) which involved the workflows for recording road closures for construction, events, weather, and emergencies.

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

Messrs. Breaux (APC), Kron (LMA), Ard (NOLA), and DeGueurce (PJA) will continue to work on their ETL processes for loading their local road data into the LA Roadways schema and report any new issues and successes at the next meeting.

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

Scheduled for Noon on Thursday, August 15, 2019 at the Claiborne State Office Building, Room 1-153 (Iowa) in Baton Rouge, Louisiana.

#### **6. Adjourn**

The meeting ended at 12:57 PM after the committee voted unanimously on a motion made by Ms. Cargo (NENA) and seconded by Mr. DeGueurce (PJA).