

# Louisiana Geographic Information Systems Council

## Digital Data Committee

Meeting of August 19, 2021

### 1. Call to Order

Committee Chair Warren Kron (LMA) called the meeting to order at 12:04 PM. A quorum was present for the meeting which was held virtually via Zoom.

### 2. Attendance

Committee Members Present:

David Gisclair – Louisiana Senate (Senate)  
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:

Phillip Breaux – LSU Center for Analytics & Research in Transportation Safety (CARTS)  
Josh Chatelain – Arcadis US, Inc. (Arcadis)  
Clinton Cooper – GeoAcquity (GeoA)  
Lynn Dupont – Louisiana Association of Planning and Development Districts (PDD)  
Casey Johnston – Dewberry, Inc. (Dewberry)  
Brad Mooney – Louisiana Department of Wildlife and Fisheries (LDWF)  
Rachel Watson – Department of Culture, Recreation and Tourism (CRT)

### 3. Meeting Summary

Mr. Kron (LMA) asked members to review the minutes from the July 15, 2021 meeting. Corrections were made to the affiliations for both Clinton Cooper and Casey Johnston. On a motion by David Gisclair (Senate) with a second by Josh Manning (PDD) the July minutes were unanimously approved as edited.

Following approval of the minutes, Mr. Kron (LMA) shared the updates that had been completed on the LGISC website and Wiki site. These updates including the following:

- Removed the GIS Manager Registration menu
- Created a new LSDI menu
- Created a new LSDI web page with basic information, a graphic displaying the 16 LSDI, and a link to the LSDI Wiki site
- Land Cover has been built-out on the Wiki site
- Added the six (6) sub-classes of Roads to the Wiki site
- Created a new Digital Data Committee web page with basic information

The following recommendations were made during the demo of the new web pages and info in the Wiki site:

- Place “the U.S. Department of Homeland Security” before “the State of Louisiana” in the first paragraph about the LSDI.

- Separate “Land Use & Land Cover” in the LSDI Framework graphic; also move “Infrastructure” to the bottom section of the graphic, and add “Federal” and “State” on the margins of the graphic.
- Add sub-menus under the LSDI menu to open the Wiki site and PDF
- Add all of the sub-classes for each class under the 16 frameworks

For the remainder of the meeting, the focus was on the Parcels feature class within the LSDI 1.6 Cadastral framework. Mr. Kron (LMA) introduced the topic and shared a spreadsheet created by Daryl Mack (DOTD). Mr. Mack (DOTD) compiled information received from 10 different Assessors with information about the data they manage, including:

- Parcels
- Wards
- Lots
- Neighborhoods
- Subdivisions
- Building Footprints
- Ortho-imagery

Mr. Mack (DOTD) commented that the Assessors were all willing to share their data once they understood the only required information is the geometry and identifier for each parcel. Based on these conversations, Mr. Mack (DOTD) created a first draft of a minimal schema for Parcels. The committee members provided their input about the schema. The status field was discussed as an addition, but Phillip Breaux (CARTS) pointed out that an end user could always join Parcel data to the Louisiana Tax Commission’s tax roll to obtain all ancillary data.

The committee reviewed the other draft minimum schemas for Lots (1.6.4), Neighborhoods, Subdivisions (1.6.10), Wards, and Building Footprints (1.6.6). There was a brief discussion about which local government agencies typically maintain these layers and it seems to vary throughout the state. Mr. Mack (DOTD) is working on a “Local Data Initiative” to engage local governments and establish a process for importing their data into the Roads and Highways dataset. Mr. Mack (DOTD) envisions a sending a letter listing the necessary feature classes to parish governments.

- Assessors
- Communications Districts
- Louisiana Municipal Association
- Mayors
- Parish Presidents
- Public Works Directors or Engineers
- Police Jury Association of Louisiana

Mr. Mack (DOTD) also discussed sending information to the parish governments about the proper way to settle parish boundary disputes. Mr. Kron (LMA) noted that the State of Arkansas Department of Transportation discussed their “road show” during a webinar held on August 18<sup>th</sup>. This was an outreach method to present the importance of local governments sharing its road data with the state. Mr. Mack (DOTD) stated that he realized face-to-face outreach would most likely be necessary. Mr. Kron (LMA) and Mr. Gisclair (Senate) suggested including info about the LSDI in such presentations for providing context.

#### 4. Action Items

Mr. Kron (LMA) will make the updates to the LSDI web page. Mr. Breaux (CARTS) will work on modifying the LSDI Framework graphic. Mr. Kron (LMA) will share the Parcel minimum schema with

Jimmy Laurent, the Louisiana Assessors Association member for comments. Also, Mr. Kron (LMA) and Mr. Manning (PDD) will continue working on data designation documents for the address point and land cover datasets.

**5. Next Meeting**

Scheduled for Noon on Thursday, September 16, 2021 and the location will be determined later.

**6. Adjourn**

The meeting ended at 1:01 PM after the committee voted unanimously on a motion made by Mr. Manning (PDD) and seconded by Mr. Gisclair (Senate).