

Louisiana Geographic Information Systems Council

Digital Data Committee

Meeting of August 20, 2020

1. Call to Order

Committee Chair Warren Kron (LMA) called the meeting to order at 12:06 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)
Collin DeGueurce – Police Jury Association of Louisiana (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:

Phillip Breaux – Acadiana Planning Commission (APC)
Emily Dale – Department of Culture, Recreation and Tourism (CRT)
Lynn Dupont – Louisiana Association of Planning and Development Districts (PDD)
David Gisclair – Louisiana Senate (Senate)
Chelsea Salpietra – Terrebonne Parish Consolidated Government (TPCG)

3. Meeting Summary

Mr. Kron (LMA) asked members to review the minutes from the July 16, 2020 meeting. Chris Ard (NOLA) asked to insert a sentence about locator services in relation to the Address Point schema. Also, Lynn Dupont (PDD) pointed out a correction related to the committee developing a land cover schema before land use. Kathrine Cargo (NENA) made a motion with a second by Josh Manning (PDD) to approve the July minutes as amended and the committee unanimously approved.

During the minutes approval process, Darryl Mack (DOTD) informed the committee that DOTD would soon be publishing a land cover raster dataset in its open data portal. Ms. Dupont (PDD) commented about the sources of this data.

Mr. Kron (LMA) shared the latest Address Point schema with the committee. Chris Ard (NOLA) raised question for the committee to consider involving the assignment of addresses to buildings that are accessed by named bike paths in the City of New Orleans. A detailed discussion ensued with Ms. Cargo (NENA), Mr. Kron (LMA), Mr. Manning (PDD), and Ms. Dupont (PDD) contributing. Mr. Mack (DOTD) noted that DOTD is primarily interested in addresses that are assigned to streets at this time, but there could be provisions in the future for managing addresses assigned to other transportation facilities such as bike paths. Mr. Kron (LMA) recommended tabling the topic to allow committee members an opportunity to further research this type of address assignment.

No additional changes were proposed for the Address Point schema, but Mr. Kron (LMA) observed the need for the committee to review the “AddressType” and “Placement” domains. The other eight (8) domains had already been approved in conjunction with the Local Roads schema.

Following the discussion involving address points, the committee talked about developing a Land Cover schema. Ms. Dupont (PDD) led the conversation and suggested that the USGS classifications for land cover be utilized to initiate the process. Ms. Dupont (PDD) also recommended that Brad Mooney (LDWF) and John Sheehan (DEQ) be consulted since they are subject matter experts in regards to land cover classifications in Louisiana. Ms. Dupont (PDD) further noted that the metadata describe the spatial resolution and the reasons for different agencies making use of the various land cover classes for their specific projects. Mr. Mack (DOTD) commented that DOTD will be following the USGS guidelines for symbolizing land cover classes.

The next item for discussion involved Land Use, and Ms. Dupont (PDD) advised that the committee will need a strategy because developing this schema will be long and in-depth process.

In the context of street addressing, Phillip Breaux (APC) asked the committee had they heard of the website what3words.com. Several members confirmed their familiarity with this website.

Lastly, Mr. Ard (NOLA) asked committee members for information related to commonplaces within Louisiana. Ms. Dupont (PDD) and Mr. Mack (DOTD) both recommended using the Geographic Names Information System (GNIS). Mr. Mack (DOTD), the State's Naming Authority for GNIS, commented that this data will also eventually be made available in the DOTD Open Data portal.

4. Action Items

Mr. Kron (LMA) will add all of the domains to the Address Point schema. Ms. Dupont (PDD) will gather reference documents related to Land Cover and send to Mr. Kron (LMA) to load into the LGISC Google Drive cloud storage.

5. Next Meeting

Scheduled for Noon on Thursday, September 17, 2020 and the location will be determined later.

6. Adjourn

The meeting ended at 12:58 PM after the committee voted unanimously on a motion made by Mr. Manning (PDD) and seconded by Mr. Kron (LMA).