

Description of Map Units

QUATERNARY SYSTEM

HOLOCENE

- Ha** Alluvium—Undifferentiated deposits of small upland streams: unconsolidated alluvial deposits of minor streams and creeks filling valleys incised into older deposits, with textures varying from gravelly sand to sandy mud.
- Hcs** Holocene coastal swamp—gray to black clays of high organic content and thick peat beds, underlying freshwater marsh and swamp.
- Hcm** Holocene coastal marsh—gray to black, fine-grained, underconsolidated sediments with high organic content and peat beds, underlying coastal marsh.

QUATERNARY UNDIFFERENTIATED

- Octu** Undifferentiated low coastal terrace—a coastal terrace underlain by unnamed loamy sediments that lies beneath the level of the surface of the Hammond alluviation in the area north of Lake Pontchartrain. These sediments consist of gray-brown silt and very fine sand showing weak consolidation and soil development. Limited data does not allow correlation of this stratigraphic unit and associated surface.

PLEISTOCENE

PRAIRIE ALLOGROUP

- Pph** Hammond alluviation—deposits of Sangamon to middle and late Wisconsin Coastal Plain streams. In general, it consists of stiff, light brown-white and light orange-white, fine-medium sandy mud and mud. These sediments are frequently interbedded with sand and silt layers and isolated thick sand bodies are locally present.

- Open Water, Inundated Area, Wetland
- Streams
- Contact—includes inferred contacts
- Topographic Contours

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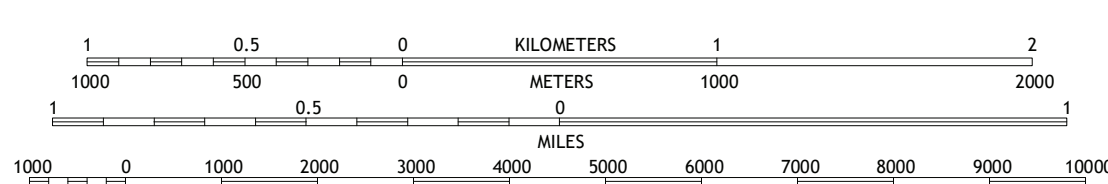
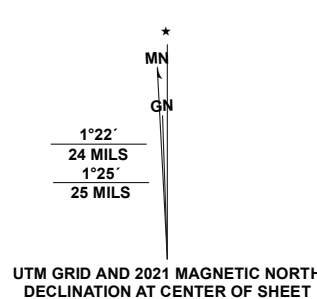
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SCALE 1:24,000

Base map from U.S. Geological Survey 1:24,000 GeoPDF  
National Geospatial Program US Topo Product Standard, 2011.  
Universal Transverse Mercator Projection, Zone 16  
North American Datum 1983 (NAD 83)  
Contour Interval 5 Feet  
North American Vertical Datum 1988

Slidell	Hickory	Hickory
Lacombe	Slidell	Hickory
South Point	North Shore	Regents



ROAD CLASSIFICATION	
	Expressway
	Secondary Hwy
	Ramp
	Interstate Route
	US Route
	State Route
	Local Connector
	Local Road
	4WD

Base Map.....United States Geological Survey, 2020  
Boundaries.....LADOTD, 2007  
Contours.....National Elevation Dataset, 2008 - 2011  
Hydrography.....National Hydrography Dataset, 2002 - 2017  
Names.....GNIS, 1980 - 2017  
Roads.....U.S. Census Bureau, 2017  
Wetlands.....FWS National Wetlands Inventory 2021

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Geologic Map of the Slidell 7.5 minute quadrangle  
St. Tammany Parish, Louisiana