

**Explanation**

- Bundrick Approximate Property Boundary
- Guidry Approximate Property Boundary

**Limited Admission Areas**

- Groundwater Area
- Soil Area

**Description of Map Units**

**HOLOCENE**

- Hb** **Backswamp deposits**—Holocene deposits of the Mississippi and Atchafalaya rivers. They consist of fine-grained, usually clayey and often organically rich sediments that underlie flood basins between meander-belts.
- Hs** **Small river deposits, undifferentiated**—undifferentiated alluvial deposits of small rivers consisting of recognizable but unmapped natural levees, distributaries, and abandoned channels.

**MISSISSIPPI RIVER DEPOSITS**

- Hm3u** **Natural levee complex of Bayou Teche meander-belt**—silty to sometimes sandy overbank deposits that compose the low natural levees that flank the Bayou Teche occupation of meander belt No. 3.
- Hm3l** **Lower (Bayou Portage) meander-belt of Mississippi River meander-belt No. 3**—point bar deposits associated with the relict Bayou Portage occupation of the Mississippi River meander belt No. 3.
- Hm3u** **Upper (Bayou Teche) occupation of Mississippi River meander-belt No. 3**—point-bar channel deposits associated with the relict Bayou Teche course of the Mississippi River. This is the most recent meander belt 3 occupation.

**PLEISTOCENE**

- Ppbce** **Big Cane Alloformation, early**—alluvium that is younger than the Avoyelles Alloformation, and is partially buried by Holocene Red River alluvium. It is the oldest and highest of two terraces within the Big Cane Alloformation. Possibly it is the meander belt deposits of a late Pleistocene Red River. It is covered by Peoria Loess.
- Ppbcl** **Big Cane Alloformation, late**—the younger and lowest of two terraces found within the Big Cane Alloformation within the Big Cane Alloformation. It appears to be a former Red River meander-belt. It is covered by Peoria Loess that is overlain by a veneer of Holocene alluvium.

RJB Drawn By	SLS Approved By	1009.A34 Project No.	04/27/17 Date
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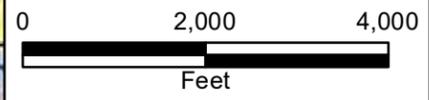


Figure 11. 2000 Baton Rouge 30 x 60 Minute Geologic Quadrangle. Source: LGS

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