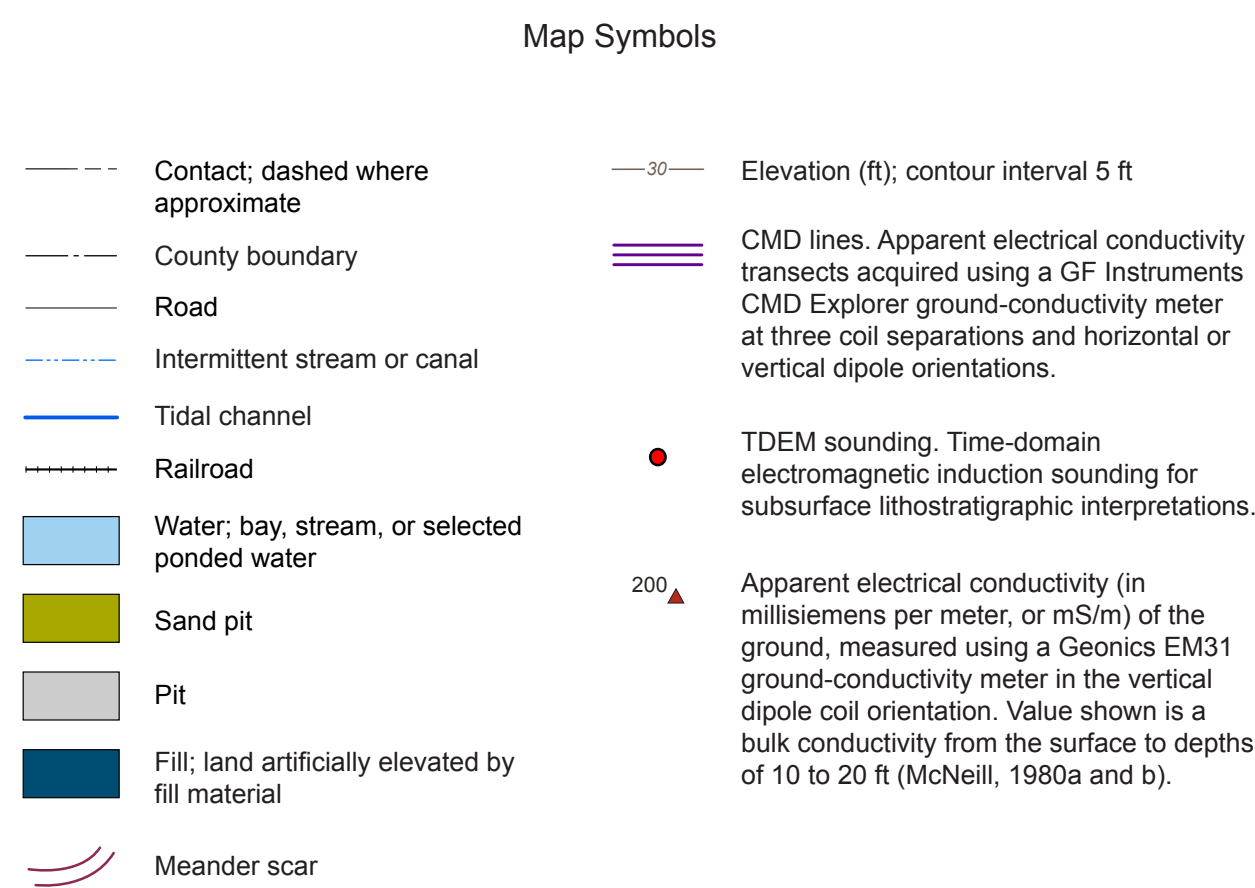
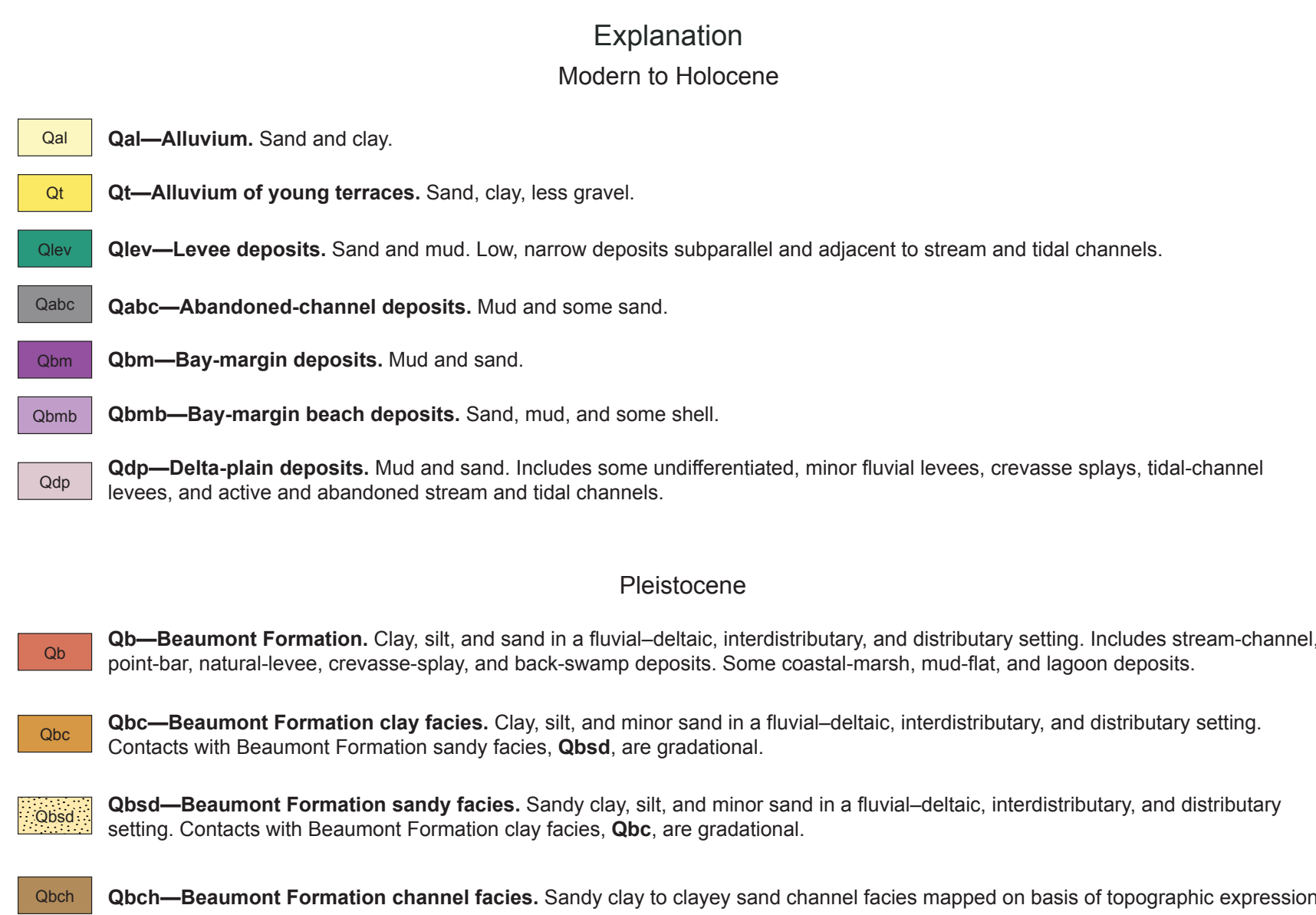




Acknowledgments

Photography used and reviewed in the study was a 10-mixel digital image, photographed in 2016. Photography was obtained from Texas Natural Resources Information System (NTRIS). Photography was supplemented by a 1-m-resolution digital elevation model (DEM) constructed from a 2015 airborne lidar survey of the Port Lavaca area acquired by the Bureau of Economic Geology (BEG) and 3-m-resolution DEMs from the Texas A&M University Geospatial Data Science Center (GSDSC). The 10-mixel digital image was derived from the Texas Geological Atlas, Port Lavaca Sheet (McGowen and others, 1976), the 1:250,000-scale map of Distribution of Wetlands and Brine/Mineral Concentrates (White and others, 1983), and the 1:250,000-scale Geologic Atlas of Texas, Beeville–Bay City Sheet (Arnott and others, 1975; revised 1987). The study included field observations of surficial deposits and collection and study of ground-based electromagnetic induction data collected by the Texas A&M University Geospatial Data Science Center (GSDSC) in 2016. The 1:250,000-scale interpretations of the Beeville–Bay City Sheet (Arnott and others, 1975; revised 1987) are displayed in digital data files developed by the Texas Water Development Board and U.S. Geological Survey as part of the 250,000-scale Statewide Digital Geologic Atlas of Texas created from BEG hard-copy maps. Digital files for general topography adapted to this map came from the NTRIS for the U.S. Geological Survey topographic map of the Karnes quadrangle. Digital files of roads were also obtained from NTRIS. Water bodies were adapted from the 1:250,000-scale Geologic Atlas of Texas, Beeville–Bay City Sheet (Arnott and others, 1975; revised 1987). The authors thank Everett, John Andrews, John Hupp, and Rebecca Brown acquired and processed airborne lidar data. Editing was by Stephanie Jones. Work for this map was supported partly by the U.S. Geological Survey, National Geologic Mapping Program, with the assistance of STATEMAP award G17AC00253, 2017, and partly by the BEG STARR funds for geologic mapping and study of geologic hazards. Views and conclusions are those of the authors and do not necessarily represent those of the U.S. Geological Survey. The authors disclaim any responsibility or liability for interpretations from this map or digital data or decisions based thereon.

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