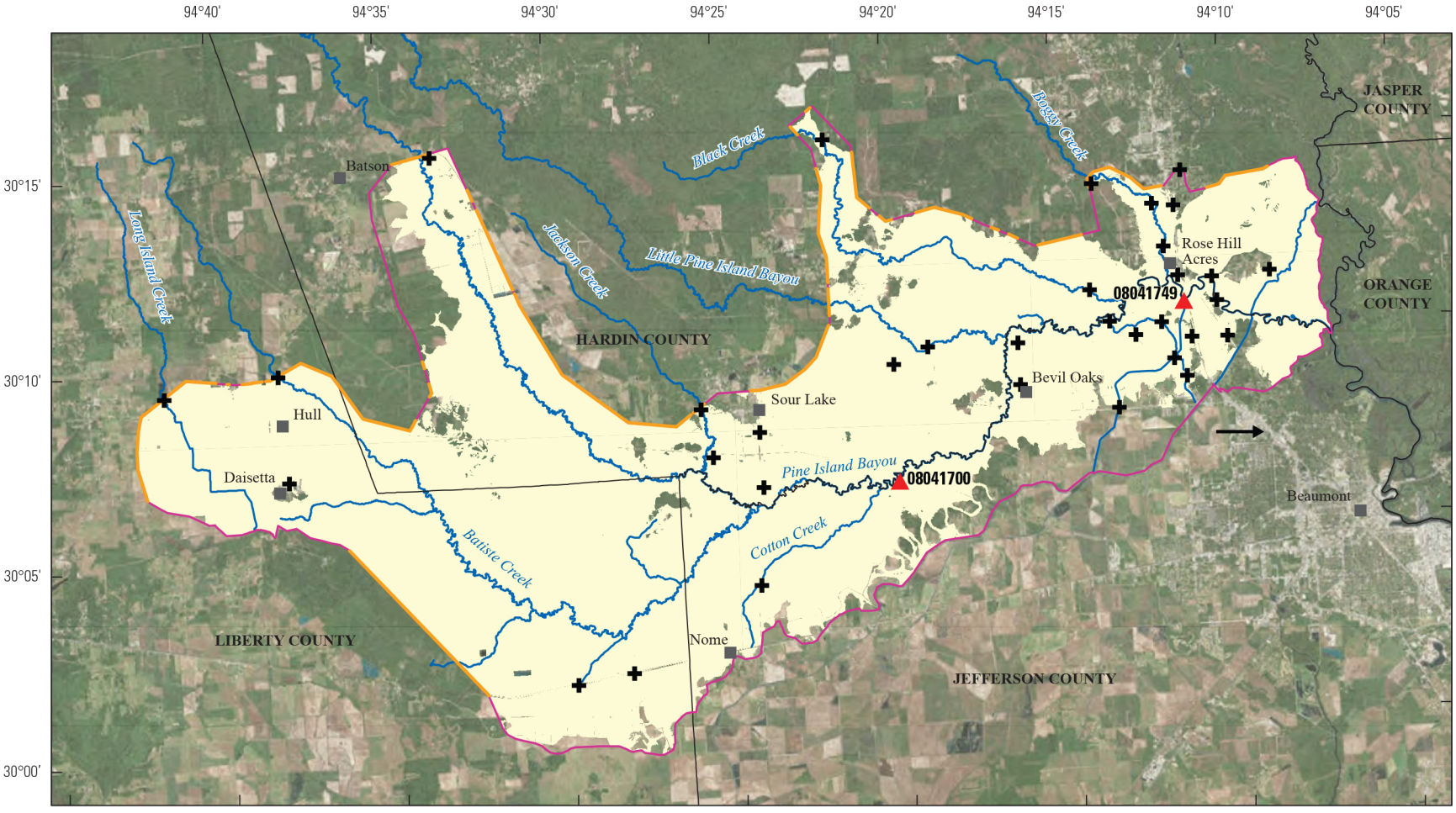

Base modified from U.S. Geological Survey digital data
Hydrography and inundated area 1:24,000 scale
Imagery from: Esri World Image Service
Albers Equal Area Projection, Texas Centric Mapping System
North American Datum of 1983 (2011)

0 4 8 MILES
0 4 8 KILOMETERS

EXPLANATION

- Inundated area, derived from high-water mark water-surface elevation and streamflow-gaging station data
- Mapped boundary
- Flow direction
- Mapped area boundary—Restricted by high-water mark coverage
- High-water mark
- 08041700 U.S. Geological Survey streamflow-gaging station and number

Flood-inundation map of Pine Island Bayou, a tributary to the Neches River, for the August and September 2017 Hurricane Harvey-related flood event in southeastern Texas and southwestern Louisiana.

Figure 8 from USGS Scientific Investigations Report 2018-5070.