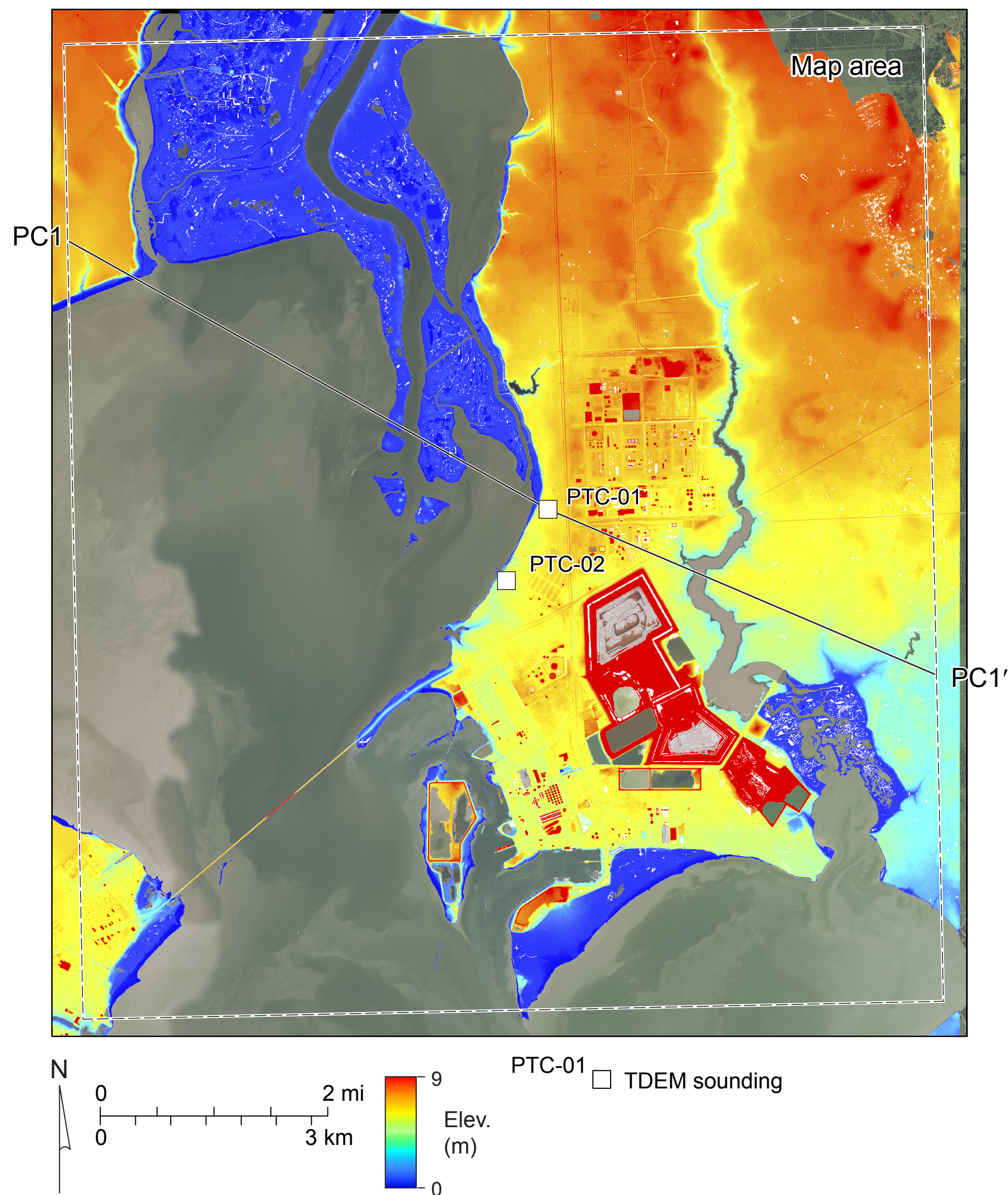
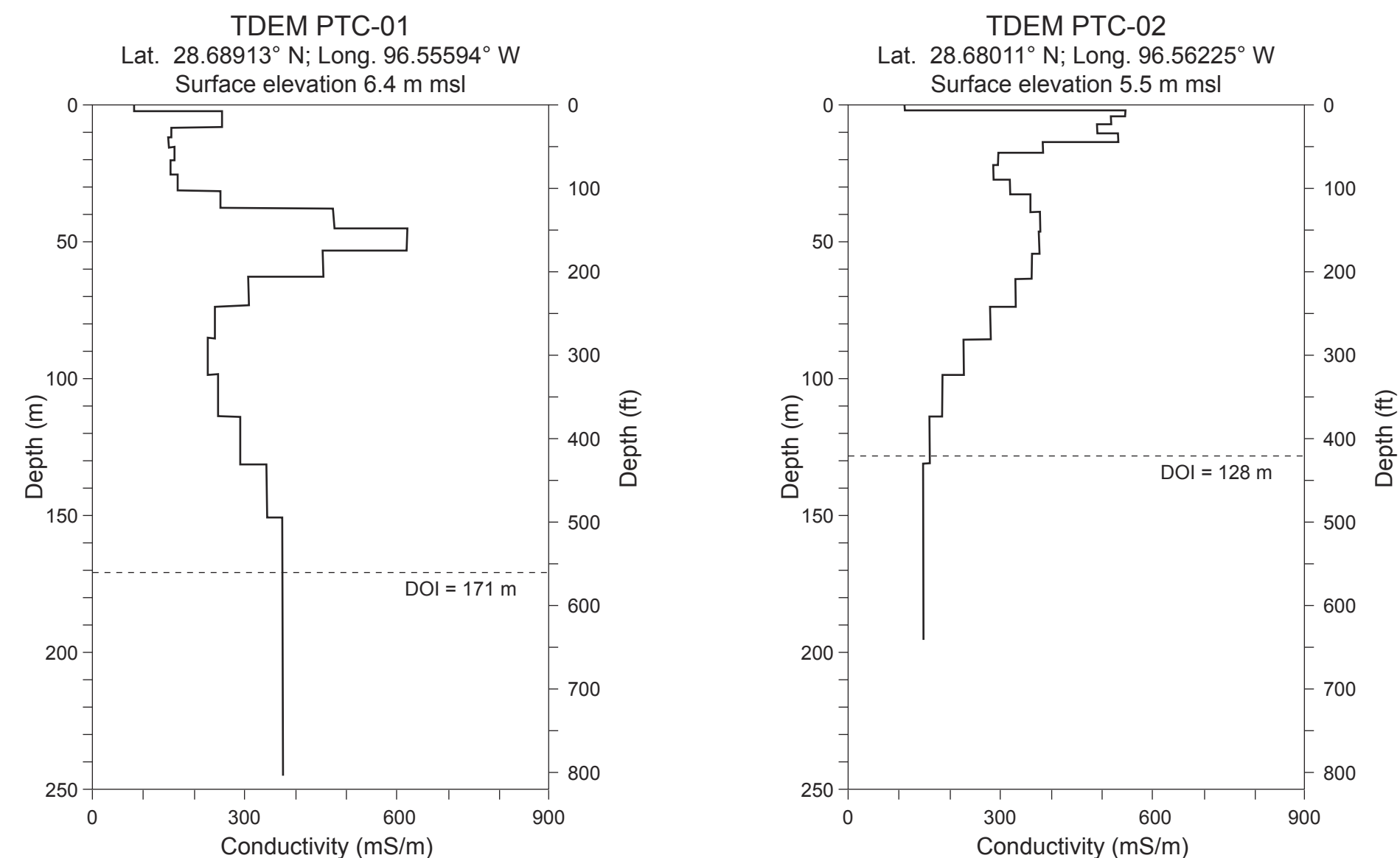


DIGITAL ELEVATION MODEL (DEM) AND TIME-DOMAIN ELECTROMAGNETIC INDUCTION SOUNDING
 AND CROSS-SECTION LOCATIONS



Digital elevation model (DEM) constructed from airborne lidar survey data acquired by the Bureau of Economic Geology in 2015. Aerial photography beyond the lidar survey area was flown in 2016 and obtained from the Texas Natural Resources Information System.

BEST-FIT ELECTRICAL CONDUCTIVITY MODELS, TIME-DOMAIN ELECTROMAGNETIC SOUNDINGS



Time-domain electromagnetic (TDEM) soundings were acquired by Bureau of Economic Geology staff in February 2018 using an ABEM WalkTEM dual-moment instrument. The transmitter loops were circular with a 25.5-m radius. Transmitter current ranged from 1 (low moment) to 7 (high moment) amperes. Data were processed using SPIA software from Aarhus University.

DOI: Approximate depth of investigation