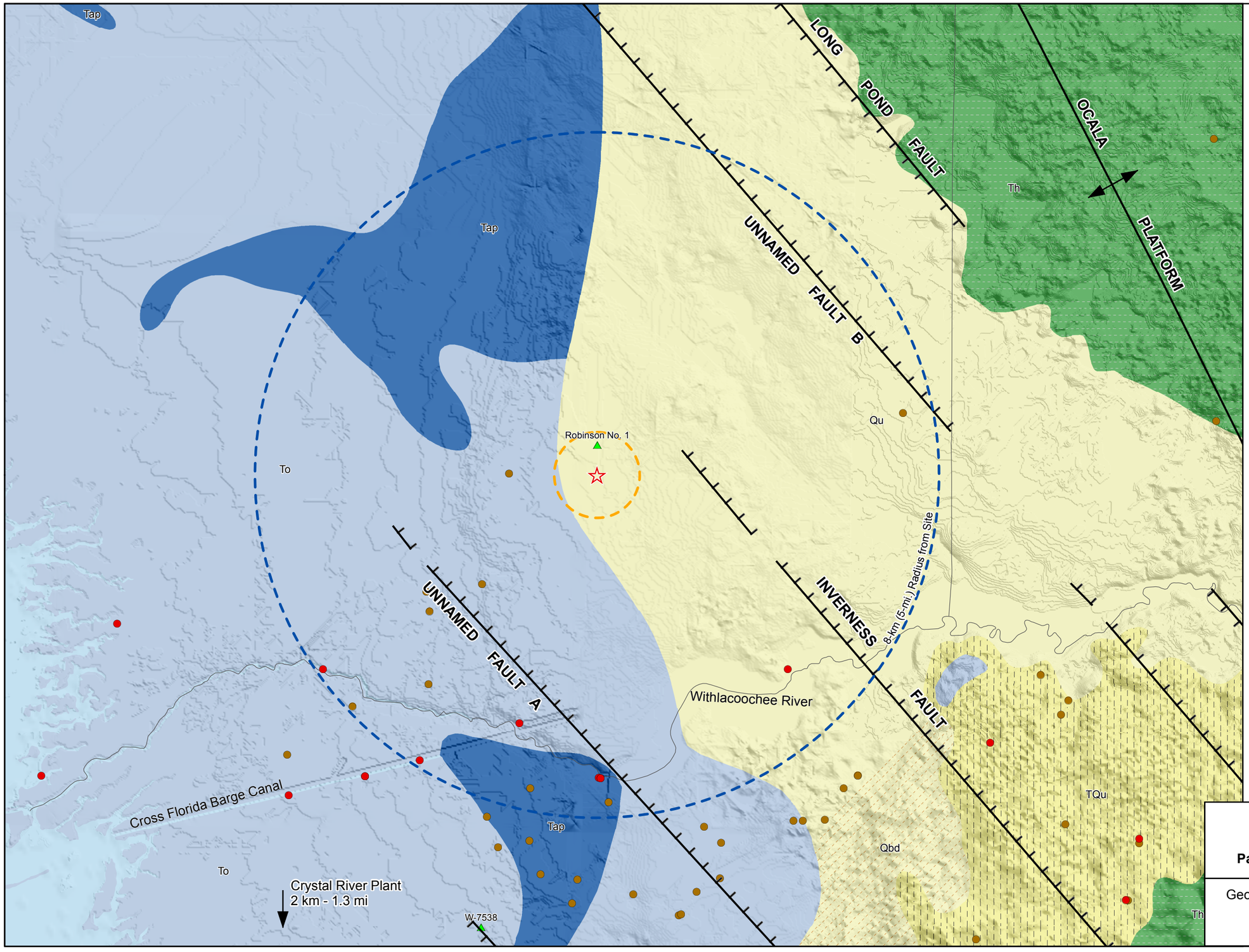

N
W E
S

LEGEND

- LNP Site
- 8-km (5-mi.) Radius from Site
- 1-km (0.6-mi.) Radius from Site
- Postulated Faults
  Ticks indicate downthrown side.
  Dashed lines are less certain.
  (Source: Vernon, 1951)
- Sinkhole Locations
- Well Locations
  Source: Florida Geological Survey (2007)
- Bedrock Outcrops
  Source: This Study (2007)

Geologic Map

- Qbd — Beach ridge and dune
- Qu — Undifferentiated sediments
- TQu — Undifferentiated sediments
- Th — Hawthorn Group
- To — Ocala Group
- Tap — Avon Park Formation

Source: Scott et al. (2001)

Base Maps: Topography from USGS NED (1999), and Bathymetry from NOAA Coastal Relief Digital Elevation Model (2007)

0 2 4
Kilometers

0 1 2
Miles

Duke Energy Florida

Levy Nuclear Plant
Units 1 and 2
Part 2, Final Safety Analysis Report

Geologic Map Showing Postulated Faults within the LNP Site Area

FIGURE 2.5.3-201

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