

Project Features

- Proposed Transmission Line Segment, Node, and Label
- Proposed Space City Solar Interconnection Substation
- Hillje Substation
- Hillje Substation Property Boundary
- Study Area Boundary

Land Use Features

- Habitable Structure and Map ID
- FM, Cellular, or Other Communication Tower and Map ID
- Water Well
- Oil / Gas Well
- Oil / Gas Pipeline
- Aquaculture
- Mechanical Irrigation

Existing Utilities

- Existing Substation
- Existing 345 kV Transmission Line
- Existing 138 kV Transmission Line

Transportation Features

- FM Road
- County / Local Road
- Private Airstrip and Map ID

Hydrological Features

- River / Stream
- Waterbody
- 100 Year Floodplain

NWI Mapped Wetlands

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland

Administrative Boundaries

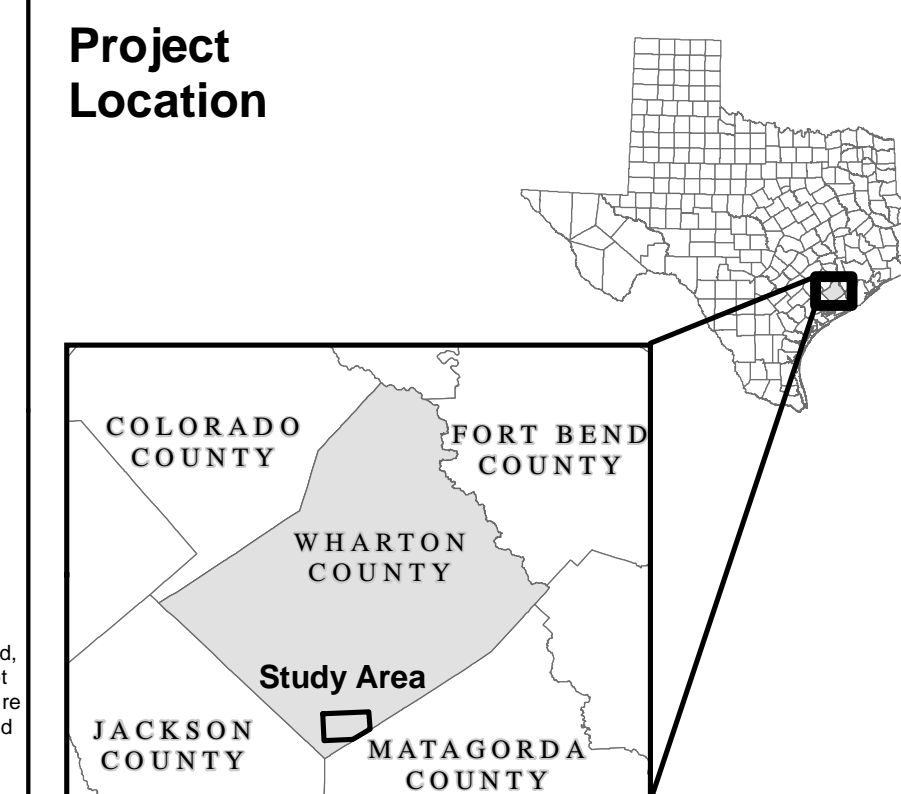
- Parcel Boundary Merged by Owner
- County Boundary

| Route | Segments |
|-------|-------------|
| 1 | A-N-P |
| 2 | B-C-G-J-N-P |
| 3 | B-C-G-K-O-P |
| 4 | B-C-H-L-O-P |
| 5 | B-C-H-I-M |
| 6 | B-D-E-I-M |
| 7 | B-D-F-M |

Note: Sensitive cultural resource data are not shown on this map as these data are not to be reproduced, distributed, or released to the public. Some data layers obtained from third party sources, including pipeline, railroad and oil/gas well sites, may be inaccurate to varying degrees. This data has not been collected at all locations and should be used as a general guide to feature locations. However, proposed transmission line segments were digitized based on aerial interpretation of these features.

Aerial Photography: Provided by US Department of Agriculture, NAD/Texas, 2016, 1m, NC

Project Location



345 kV SPACE CITY SOLAR PROJECT
FIGURE 5-1
HABITABLE STRUCTURES AND OTHER LAND USE FEATURES IN THE VICINITY OF THE PROPOSED ALTERNATIVE ROUTES

