



MILL CREEK SUBSTATION

138 kV TRANSMISSION LINE PROJECT



A constraints map was used to identify and select potential preliminary alternative segments within the study area. The geographic locations of avoidance areas and opportunity areas within the study area were located and considered during transmission line preliminary alternative segments identification. Development of the constraints map included solicitation of state and federal agencies and local officials. The following provides a list of agencies contacted and the information gathered during the constraints mapping process in support of the Certificate of Convenience and Necessity (CCN) application.

Agency Notification List

Federal Aviation Administration
 U.S. Department of Defense Siting Clearinghouse - Pentagon
 U.S. Army Corps of Engineers- Galveston District
 U. S. Environmental Protection Agency – Region 6
 U.S. Fish and Wildlife Service – Houston
 U.S. Geological Survey
 U.S. Dept. of Agriculture-Natural Resources Conservation Service – Texas
 Texas Commission on Environmental Quality – Houston
 TxDOT – Houston District, Environmental Affairs Division, Transportation Planning and Programming, and Aviation Division
 Texas Historical Commission
 Texas Land Trust Council
 Texas General Land Office
 Texas Parks and Wildlife Department
 Texas Railroad Commission
 Texas Water Development Board
 State Senators Brandon Creighton and John Whitmire
 State Representatives Cecil Bell, Tom Oliverson, and Steve Toth
 City of Tomball
 City of Magnolia
 The Woodlands Township
 Montgomery County
 Conroe Independent School District
 Magnolia Independent School District
 Tomball Independent School District
 Houston-Galveston Area Council
 San Jacinto River Authority
 The Bayou Conservancy

Information Gathered in Constraints Mapping to Support the CCN Application

- All municipalities in which the route is proposed to be constructed
- Aerial photography with locations of proposed preliminary alternative segments, major public roads, and boundaries of affected properties
- All structures normally inhabited by humans or intended to be inhabited on a daily basis within 300 feet of the center line of any preliminary alternative segment
- All commercial radio transmitters, microwave relay stations, or other similar electronic installations located within 2,000 feet of the center line of any preliminary alternative segment
- All airports registered with the Federal Aviation Administration with at least one runway more than 3,200 feet in length that are located within 20,000 feet of the center line of any preliminary alternative segment
- All heliports located within 5,000 feet of the center line of any preliminary alternative segment
- All parks and recreational areas owned by a governmental body, or organized group, club, or church located within 1,000 feet of the center line of any preliminary alternative segment
- All historical and archeological sites known to be within 1,000 feet of the center line of any preliminary alternative segment
- FEMA 100-year Floodplains and Floodways within 1,000 feet of the center line of any preliminary alternative segment
- All U.S. Fish and Wildlife Service National Wetlands Inventory wetlands within 1,000 feet of the center line of any preliminary alternative segment
- All U.S. Geological Survey National Hydrography Dataset streams and waterbodies within 1,000 feet of the center line of any preliminary alternative segment