

Natural/Cultural Resources

FM 2354

The environmental process for compliance with the National Environmental Policy Act of 1969, as amended is incomplete. A limited reconnaissance including the local knowledge of the TxDOT Area Engineer for Chambers County and a review of readily available desktop data by TxDOT Beaumont District environmental staff revealed that the proposed improvement consisting of adding a continuous left turn lane, widening shoulders, and installing a left turn lane on FM 2354 @ Fisher Road is a modernization of a highway such that a categorical exclusion determination is anticipated. As a categorical exclusion, the proposed project would not involve unusual circumstances leading to significant environmental impacts, including significant impacts to planned growth or land use for the area; relocation of significant numbers of people; significant impacts on any natural, cultural, recreational, or other resource; significant air, noise, or water quality impacts; significant impacts on travel patterns; and other impacts that, individually or cumulatively, have significant environmental impacts. The proposed project would not involve substantial controversy on environmental grounds.

Project Purpose

FM 2354

The proposed project improves mobility and reduces congestion by providing a wider roadway section to enhance traffic flow and accommodate turning movements. In addition to the improved mobility, safety is improved by separating turning traffic from the main travel lane.

Project Need

FM 2354

FM 2354 from FM 3180 to Fisher Road is a two-lane roadway. This three-mile section of roadway serves mixed use traffic and is the main collector for the Barbers Hill Independent School District south of IH-10. Numerous residential developments are located east of FM 2354. Congestion and delay occurs with current traffic conditions and the stop condition resulting from motorists attempting left turning movements. With the continuing development and increased traffic, the congestion and delay is expected to worsen and ultimately reduce the safety of the traveling public, including those residents accessing the adjacent properties along this roadway.