Applicable Project Findings Summary
US 59 Redland Upgrade
Angelina County
CSJ: 0176-02-118

Air Quality

CO TAQA
The AADT projections for the project do not exceed 140,000 VPD. Therefore a traffic air quality analysis is not required.

Conformity
The project is located in an area in attainment or unclassifiable for all national ambient air quality standards (NAAQS). Therefore, the transportation conformity rules do not apply.

Congestion Management Process
This project is not located in a nonattainment/maintenance area for carbon monoxide or ozone. A Congestion Management Process analysis would not be required.

Construction Emissions
During the construction phase of this project, temporary increases in PM and MSAT emissions may occur from construction activities. The primary construction-related emissions of PM are fugitive dust from site preparation, and the primary construction-related emissions of MSAT are diesel particulate matter from diesel powered construction equipment and vehicles. The potential impacts of PM emissions will be minimized by using fugitive dust control measures contained in standard specifications, as appropriate. Considering the temporary and transient nature of construction-related emissions, as well as the mitigation actions to be utilized including compliance with applicable regulatory requirements, it is not anticipated that emissions from construction of this project will have a significant impact on air quality in the area.

Hot Spot Analysis
The project is not located within a CO or PM nonattainment or maintenance area. Therefore, a project level hot-spot analysis is not required.

MSATs
A qualitative MSAT analysis is necessary.

Cultural Resources

Archeology
Initiate project coordination with ENV CRM.

Cemeteries
The project sponsor must undertake further scoping and studies to evaluate whether the project will affect cemeteries

Historical
Complete a Historical Studies PCR to initiate coordination with ENV CRM.

Community Impacts

Access and Travel Patterns
Complete a medium risk access and travel patterns analysis.

Commercial Displacement
Complete a medium level commercial displacement analysis.

Community Cohesion
Complete a medium risk community cohesion analysis.

Residential Displacement
Complete a residential displacements analysis.

Water

33 USC 408
The project would not involve alterations to or temporary or permanently occupy or use, any USACE federally authorized civil works project pursuant to 33 USC 408.

Edwards Aquifer Rules
The proposed project is not located in a county regulated by the Edwards Aquifer Rules.

Floodplains
Notify the local floodplain administrator as necessary and to comply with all applicable rules and regulations regarding the hydraulic design of the project.

International Boundary and Water Commission
The proposed project is not located in a county that contains resources regulated by the IBWC. Therefore, coordination with the IBWC is not required.

Section 10 of the Rivers and Harbors Act
This project does not involve work in or over a navigable water of the U.S. Therefore Section 10 of the Rivers and Harbors Act does not apply.

Section 401 of the Clean Water Act
NWP 401 certification will be required.

Section 402 (MS4)
This project is not located within the boundaries of a regulated MS4.

Section 402 of the Clean Water Act: Texas Pollutant Discharge Elimination System, Construction General Permit
Obtain authorization under the CGP

Section 404 of the Clean Water Act, Waters of the US
Obtain authorization from the USACE under section 404 of the CWA for a NWP with a PCN

Section 9 of the Rivers and Harbors Act
This project does not involve the construction or modification (including changes to lighting) of a bridge or causeway across a navigable water of the U.S. Therefore Section 9 of the Rivers and Harbors Act does not apply.

Texas Coastal Management Plan
This project is not located within the Texas Coastal Management Plan boundary. Therefore a consistency determination is not required.

Trinity River Corridor Development Certificate
This project would not occur in a county that contains resources regulated by the Trinity River Corridor Development Certificate. Therefore, coordination with the Trinity River CDC is not required.

Wetlands
Verify and document compliance with Executive Order (EO) 11990 on wetlands, including an Only Practical Alternative Finding as required by the EO.

Wild and Scenic Rivers
This project is not located in a county that contains resources regulated under the Wild and Scenic Rivers Act.

Biology

Bald and Golden Eagle Protection Act
The proposed project does not have the potential to impact Bald or Golden Eagles.

Coastal Barrier Resources Act
This project is not located within a designated CBRA map unit. Therefore, coordination with USFWS is not required.

Endangered Species Act
The proposed project is not within the range of any federally listed species. Therefore, there would be no effect on federally listed species. However, measures to avoid harm to any threatened and endangered species would be taken should they be observed during construction of the proposed project. Coordination with the USFWS would not be required. The USFWS IPaC website was accessed on 07-NOV-17.

Essential Fish Habitat
Tidally influenced waters do not occur within the project action area. Therefore, coordination with NMFS is not required.

Executive Memorandum on Beneficial Landscaping
Landscaping is not part of the proposed project. If revegetation is needed, disturbed areas would be revegetated according to TxDOT's standard practices, which to the extent practicable, complies with Executive Memorandum on Environmentally and Economically Beneficial Landscaping. Direction to contractors is provided on the standard EPIC sheet.

Executive Order 13112 on Invasive Species
Any revegetation of disturbed areas would be in compliance with the Executive Order on Invasive Species (EO 13112). Regionally native and non-invasive plants will be used to the extent practicable in landscaping and revegetation. Direction to contractors is provided on the standard EPIC sheet.

Farmland Protection Policy Act
The proposed project would convert farmland subject to the FPPA to a nonagricultural, transportation use. However, the combined scores of the relative value of the farmland and the site assessment completed by TxDOT do not warrant further consideration for protection and no additional sites need to be evaluated.

Fish and Wildlife Coordination Act
The proposed project is authorized under a Section 404 of the Clean Water Act Nationwide Permit. Therefore, no coordination under FWCA is required.

Marine Mammal Protection Policy Act
The project area does not contain suitable habitat for marine mammals. Therefore, coordination with NMFS is not required.

Migratory Bird Treaty Act
A site survey identified active nests within the project action area. TxDOT will take all appropriate actions to prevent the take of migratory birds, their active nests, eggs, or young by the use of proper phasing of the project or other appropriate actions. Direction to contractors is provided on the standard EPIC sheet.

Texas Parks and Wildlife Coordination Conditions
Complete a Tier I assessment Form. Amend the project scope as necessary to include required coordination.

Hazardous Materials

Complete a Hazmat Initial Site Assessment.

Traffic Noise

Conduct a noise analysis.

Parks and Wildlife Code, Chapter 26

No Parks and Wildlife Code, Chapter 26 properties will be impacted by the project.

Natural Resources Code, Chapter 183

No Natural Resources Code, Chapter 183 properties will be impacted by the project.

Indirect Impacts

No indirect impacts analysis is required.

Cumulative Impacts

Listed CE projects would not normally require a cumulative impacts analysis unless it is found that there would be substantial direct or indirect impacts to a resource OR if there will be any impact on a resource in poor or declining health.

Public Involvement

MAPOs

A Meeting with Affected Property Owners will be required.

OPH and Public Hearings

A public hearing is required.

TCEQ MOU

Coordination with TCEQ under the MOU is not required.

Section 4(f)

No Section 4(f) resources will be impacted by the project.

Section 6(f)

No Section 6(f) properties will be impacted by the project.