

# Environmental Review Record Checklist

**Date:** 08/09/19

**Grantee:** City of San Marcos

**DR Contract #:** B-16-MH-48\_0002

**Project Title:** Uhland Road Improvements

**Project Location: (San Marcos, Hays Country, Texas):** The proposed project is located at Uhland Road from the IH-35 Northbound Frontage Road to the intersection with River Road, River Road from the intersection with Uhland Road to approximately 400 ft. beyond the intersection with Aquarena Springs Dr, and Country Road from the Uhland Road intersection to its termination in San Marcos, Hays Country.

**Prepared by:** Kirk Abbott

**Reviewed by:** Jaqueline Thomas

Item	Document Page #	Comment
<b>NEPA Review</b>		
Are all forms for the specified NEPA classification included? <input type="checkbox"/> Yes <input type="checkbox"/> No		One for design (CEST), one for construction (EA)
<input type="checkbox"/> <b>Exempt/CE (Not Subject to 58.5) Project:</b>		Not Applicable
HUD Exempt/CENST Form? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Project Location Sufficient? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Project Description Sufficient? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Funding Information Correct? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> <b>CE (Subject to 58.5) Project:</b>		Applicable for Design Phase Only
HUD CEST Form included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Project Converts to <b>Exempt?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		
Project Location sufficient and Mapped? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Project Description sufficient? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Evidence of Publication of NOI/RROF? <input type="checkbox"/> Yes <input type="checkbox"/> No		NOI/RROF will be issued before construction phase

Item	Document Page #	Comment
RROF and Certification? <input type="checkbox"/> Yes <input type="checkbox"/> No		Not applicable for design phase.
<b><input type="checkbox"/> EA Project:</b>		
HUD EA Form? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	For Construction
Project Information Correct? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Project Locations Correct and Mapped? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Project description sufficient? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Alternatives Analysis complete? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Purpose and Need Completed? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Existing Conditions and Trends Complete? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Funding Information Correct? <input type="checkbox"/> Yes <input type="checkbox"/> No		
RROF and Certification? <input type="checkbox"/> Yes <input type="checkbox"/> No		Pending
Evidence of Publication of FONSI and RROF? <input type="checkbox"/> Yes <input type="checkbox"/> No		Pending
<b>Acquisition</b>		
Does the project include acquisition? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If so, was the property acquired prior to application or is there a plan to acquire property? <input type="checkbox"/> Yes <input type="checkbox"/> No		As an infrastructure project, acquisition is limited to pieces of property/Right-of-Way and easements. No habitual structures are being acquired.
<b>Public Notices</b>		
Is there proof of publication for the NOI/RROF or the FONSI/RROF? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 5	Pending
Is there a sufficient comment period? (Published – 7 days for a CE, 15 days for an EA; Posted – 10 days for a CE, 18 days for an EA) <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 5	Pending
Does the comment period end on a weekend or holiday? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 5	
Did the RE sign the RROF after the end of the public comment period?		

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<input type="checkbox"/> Yes <input type="checkbox"/> No (If no, the RROF must be resigned and dated after the end of the comment period)		
Is the "On or about" date at least one day after the end of the comment period? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Was the notice published in a newspaper that is circulated in the project area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Airport Hazards</b>		
Airport Hazards present? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	
Map included? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	Shown in Part 58 CEST document
<b>Coastal Barrier Resources</b>		
Within a coastal barrier? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	
CBRS Unit #:	TAB 2	
Map included? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	Shown in Part 58 CEST document
<b>Flood Zone</b>		
Within Floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	
Zone: Zone AE/X	TAB 2	Project Location covers several zones. See map in Part 58 CEST Document.
Map Included? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	See map in Part 58 CEST Document.
Flood Insurance Needed? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	Part 58 CEST Document
<b>Clean Air</b>		
Nonattainment Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Mitigation required? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Coastal Zone Management</b>		
Within Coastal Zone Management Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If yes, has coordination with the Texas GLO Coastal occurred? <input type="checkbox"/> Yes <input type="checkbox"/> No		NA
Has GLO responded with concurrence? <input type="checkbox"/> Yes <input type="checkbox"/> No		NA
Consultation package and maps included? <input type="checkbox"/> Yes <input type="checkbox"/> No		NA

Item	Document Page #	Comment
<b>Contamination and Toxic Substances</b>		
Was an adequate database search conducted with all necessary resources? <input type="checkbox"/> Yes <input type="checkbox"/> No	TAB 2	Database search in accordance with ASTM E1527-13. In file.
<b>Flammable/explosive materials?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> Petroleum Storage Tanks (PST)		
<input type="checkbox"/> Leaking Petroleum Storage Tanks (LPST)	TAB 2	Contamination was encountered in project area in the past. However, given timing of release and levels of contamination found in previous investigations, it appears highly unlikely concentrations would conflict with intended use of the project.
<b>Toxic chemicals?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> National priorities list (NPL)		
<input type="checkbox"/> Brownfields Management System (BF)		
<input type="checkbox"/> Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)		
<input type="checkbox"/> Resource Conservation and Recovery Act – Corrective Action (RCRAC)		
<input type="checkbox"/> Resource Conservation and Recovery Act – Generator (RCRAG)		
<input type="checkbox"/> Closed and Abandoned Landfill Inventory (CALF)		
<input type="checkbox"/> Municipal Solid Waste Landfill Sites (MSWLF)		
<input type="checkbox"/> Brownfields Site Assessments (BSA)		
<input type="checkbox"/> State superfund (SF)		
<b>Radioactive materials?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		
<input type="checkbox"/> Radiation Information Database (RADInfo)		
<input type="checkbox"/> Industrial and Hazardous Waste (IHW)		
<b>Visual Site Inspection</b>		

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In addition to the databases researched above, were the following areas of concern assessed for Presence/Absence at the project site: Underground Storage Tank? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Aboveground Storage Tank? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Illegal dumping or landfills in close proximity? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Were photographs taken of areas of concern? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Were distance and proximity of areas of concern noted? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Were interviews needed for the property history? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If so, were they conducted? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are the following indicators on-site? Visual evidence of stressed vegetation noted? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Soil staining? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Leaking or corroded storage barrels? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Electrical equipment that may contain PCBs discussed? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is there a need for further investigation? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Was proper analysis of the identified hazardous materials sites completed and outlined in the ERR? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Were conclusions and recommendations regarding potential hazardous material issues made? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Endangered Species</b>		
Is there an accurate description of the existing habitat on, and adjacent, to the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No		

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Have both the TPWD & USFWS threatened and endangered species lists been reviewed and evaluated for the project area, and attached to the document? <input type="checkbox"/> Yes <input type="checkbox"/> No		See file for correspondence from USFWS and TPWS.
Is the USFWS iPaC report included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are there any T&E species and/or their habitat located within the project area? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is critical habitat per USFWS present? <input type="checkbox"/> Yes <input type="checkbox"/> No Map included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If necessary, has consultation been initiated with USFWS and/or TPWD? <input type="checkbox"/> Yes <input type="checkbox"/> No Consultation complete? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If necessary, has consultation been initiated with National Marine and Fisheries Service? <input type="checkbox"/> Yes <input type="checkbox"/> No Consultation complete? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Migratory Birds</b>		
Is there migratory bird habitat, within or adjacent, to the project area? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If necessary, has coordination been initiated with the USFWS Region 2 Migratory Bird Permit Office? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If applicable, were bridges inspected for bird or bat colonies? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
Have TPWD MBTA BMP's been incorporated into the document? <input type="checkbox"/> Yes <input type="checkbox"/> No		Project will conduct pre-construction nest surveys to mitigate impacts to potential migratory birds.
<b>Explosive and Flammable Hazards</b>		
Was there a 100 gallon or larger Above-ground Storage Tank within 1 mile of the project site? <input type="checkbox"/> Yes <input type="checkbox"/> No		

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If yes, is the project at a location/place where people congregate? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
If yes, was the Acceptable Separation Distance tool utilized? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
Was the project an acceptable distance from the potential hazard? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
If a site was not an acceptable distance were proper mitigation measures included in the project? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
<b>Farmlands Protection</b>		
Is project located within the city limits? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are active farmlands present? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are prime farmlands present? <input type="checkbox"/> Yes <input type="checkbox"/> No		All prime farmland is in urbanized areas, previously developed or both.
Is the dominant crop listed? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is Form AD 1006 Farmland Conversion Impact Rating for noted if impacts are anticipated? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Floodplain Management</b>		
Have FIRM maps been included for each location? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are FIRM panel numbers referenced? <input type="checkbox"/> Yes <input type="checkbox"/> No FIRM #48209C0393F & 48209C0394F		
Is project within the 100-year floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is the project within the 500-year floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is the project a critical action in the 100 or 500-year floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> No		N/A

Item	Document Page #	Comment
If yes, has mitigation and modifications been incorporated into the project design? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Has the 8-Step Floodplain process been completed? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Has the 5-step Floodplain process been completed? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
Have alternatives been adequately developed? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are there reasonable alternatives outside of the floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are the necessary floodplain public notices published? <input type="checkbox"/> Yes <input type="checkbox"/> No		Early and Final notices were published. No comments received.
Do the public notices mention the specific flood zone, acreage of the project, and alternatives? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Historic Preservation (Above-Ground Resources)</b>		
Is the project activity exempt from SHPO review per GLO/THC PA? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If so, has the PA been applied appropriately? Which article applies? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
If not, was the project reviewed by SHPO? <input type="checkbox"/> Yes <input type="checkbox"/> No		
What was SHPO's determination? <input type="checkbox"/> No historic properties affected <input type="checkbox"/> No adverse effect <input type="checkbox"/> Adverse effect		
<b>Archeology Review (Below-Ground Resources)</b>		
Is the project activity exempt from SHPO review per GLO/THC PA? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If so, has the PA been applied appropriately? Which article applies? <input type="checkbox"/> Yes <input type="checkbox"/> No		N/A
If not, was the project reviewed by SHPO? <input type="checkbox"/> Yes <input type="checkbox"/> No		

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What was SHPO's determination? <input type="checkbox"/> No historic properties affected <input type="checkbox"/> No adverse effect <input type="checkbox"/> Adverse effect		
<b>Tribal Review</b>		
TDAT searched? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Coordination with tribe completed? <input type="checkbox"/> Yes <input type="checkbox"/> No		One response received. Located in file.
<b>Noise Abatement and Control</b>		
Is the project a noise-sensitive use? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Was a noise calculation performed? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is mitigation required? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Sole Source Aquifers</b>		
Is the project near a sole Source Aquifer? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Map included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Wetlands</b>		
Are wetlands present? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are the locations of the wetlands mapped on NWI maps? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Has the 8-Step Process been completed for the wetlands? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Have reasonable alternatives been adequately developed? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Are there reasonable alternatives outside the wetland boundaries? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is a USACE NWP permit needed? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, which permit? _____ Is a PCN required? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is an Individual Permit needed?		

Item	Document Page #	Comment
<input type="checkbox"/> Yes <input type="checkbox"/> No If so, has the permit been obtained? <input type="checkbox"/> Yes <input type="checkbox"/> No Permit # _____ Expiration date: _____ Is the approved mitigation plan appended to the document? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Wild &amp; Scenic Rivers</b>		
Project near a WSR or inventory river? <input type="checkbox"/> Yes <input type="checkbox"/> No Map included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Socioeconomics / Land Use Review</b>		
Are socioeconomic impacts anticipated? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Is the EJ Screen tool attached? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Will there be new right-of-way or additional easements? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>For EAs Only:</b>		
EA Factors Worksheet Included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Were additional studies required? <input type="checkbox"/> Archeological Study <input type="checkbox"/> Wetland Delineation <input type="checkbox"/> Biological Assessment <input type="checkbox"/> Other _____		
Field Site Survey Completed? <input type="checkbox"/> Yes <input type="checkbox"/> No Date _____ Photos included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Cumulative impact analysis sufficient? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Were at least 3 alternatives included? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Summary of Findings and Conclusions? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>For all Forms:</b>		

Item	Document Page #	Comment
Mitigation Measures and Conditions Complete? <input type="checkbox"/> Yes <input type="checkbox"/> No		
All form signed? <input type="checkbox"/> Yes <input type="checkbox"/> No		