

# ENVIRONMENTAL CHECKLIST

**ENVIRONMENTAL CHECKLIST**  
(Revised 04/2013)

**WBS No. H.010571.2 (Stage 3-6 H.011289)**  
**Name: LA 70 Detour Route**  
**Route: LA 70**  
**Parish: Assumption**

**1. General Information**

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Conceptual Layout | <input checked="" type="checkbox"/> Line and Grade | <input type="checkbox"/> Preliminary Plans    |
| <input type="checkbox"/> Survey            | <input type="checkbox"/> Plan-in-Hand              | <input type="checkbox"/> Advance Check Prints |

**2. Class of Action**

- |  |   |
|--|---|
| <input type="checkbox"/> Environmental Impact Statement (E.I.S.)                                   | <input type="checkbox"/> State Funded Only (EE/EF/ER) |
| <input checked="" type="checkbox"/> Environmental Assessment (E.A.)                                |   |
| <input type="checkbox"/> Categorical Exclusion (C.E.)  |   |
| <input type="checkbox"/> Programmatic C.E. (as defined in FHWA letter of agreement dated 03/15/95) |   |

**3. Project Description**

The proposed project is to construct a new roadway on new alignment in response to concerns associated with potential roadway instability as a result of the Bayou Corne/Grand Bayou sinkhole. Construction of a LA 70 Detour Route would allow traffic to resume on this important roadway until a more permanent solution is approved. The Detour Route is proposed to be constructed to a Rural Arterial 1 classification, which allows for two, 12-foot travel lanes with eight-foot shoulders, and a 50 mile per hour design speed.

**4. Public Involvement**

- Views were solicited.
- Views were not solicited.
- Public Involvement events held. (List events and dates in Section 11.)
- A public hearing/opportunity for requesting a public hearing required. (List dates in Section 11.)
- A public hearing/opportunity for requesting a public hearing not required.

**5. Real Estate**

- |  | NO                                  | YES                                 | N/A                      |
|--|-------------------------------------|-------------------------------------|--------------------------|
| a. Will additional <b>right-of-way</b> be required? .....                          | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Is right of way required from a <b>burial/cemetery</b> site? .....                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Is right-of-way required from a Wetland Reserve Program ( <b>WRP</b> ) property?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Is required right-of-way prime <b>farmland</b> ? (Use form AD 1006, if needed) ... | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Will any <b>relocation</b> of residences or businesses occur? .....             | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Are construction or drainage <b>servitudes</b> required? .....                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**6. Section 4(f) and Section 6(f)**

- |  | NO                                  | YES                      | N/A                      |
|--|-------------------------------------|--------------------------|--------------------------|
| a. Will historic sites or publicly owned parks, recreation areas, wildlife or waterfowl refuges ( <b>Section 4f</b> ) be affected? ..... | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Are properties acquired or improved with <b>L&amp;WC</b> funds affected? .....  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## 7. Cultural Section 106

	NO	YES	N/A
a. Are any <b>known historic properties</b> adjacent or impacted by the project? (If so, list below).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Are any <b>known archaeological sites</b> adjacent or impacted by the project? (If so, list site # below) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Would the project affect property owned by or held in trust for a federally recognized <b>tribal government</b> ? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 8. Natural & Physical Environment

	NO	YES	N/A
a. Are <b>wetlands</b> affected? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Are <b>other waters</b> of the U.S. affected? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Are <b>Endangered/Threatened Species/Habitat</b> affected? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Is project within 100 Year <b>Floodplain</b> ? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Is project in <b>Coastal Zone</b> Management Area? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Is project in a <b>Coastal Barrier Resources</b> area? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Is project on a <b>Sole Source Aquifer</b> ? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Is project impacting a <b>navigable waterway</b> ? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Are any State or Federal <b>Scenic Rivers/Streams</b> impacted? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Is a <b>noise</b> analysis warranted (Type I project) .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k. Is an <b>air</b> quality study warranted? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Is project in a <b>non-attainment</b> area? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Is project in an approved Transportation Plan, Transportation Improvement Program (TIP) and State Transportation Improvement Program ( <b>STIP</b> )? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Are <b>construction</b> air, noise, & water impacts major? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. Will the project affect or be affected by a <b>hazardous waste site</b> , leaking underground storage tank, oil/gas well, or other potentially contaminated site? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## 9. Social Impacts

	NO	YES	N/A
a. Will project change <b>land use</b> in the area? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Are any <b>churches and schools</b> impacted by or adjacent to the project? ..... (If so, list below)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Has <b>Title VI</b> been considered? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. Will any <b>specific groups</b> be adversely affected? (i.e., <i>minorities, low-income, elderly, disabled, etc.</i> ) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Are any <b>hospitals, medical facilities, fire police</b> facilities impacted by or adjacent to the project? (If so, list below).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Will <b>Transportation patterns</b> change? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. Is <b>Community cohesion</b> affected by the project? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Are <b>short-term social/economic</b> impacts due to construction considered major? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Do conditions warrant <b>special construction times</b> ? (i.e., <i>school in session, congestion, tourist season, harvest</i> ) .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Were <b>Context Sensitive Solutions</b> considered? (If so explain below).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k. Were <b>bike and pedestrian</b> accommodations considered? (explain below).....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Will the <b>roadway/bridge be closed</b> ? (If yes, answer questions below).....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Will a detour <b>bridge</b> be provided? .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Will a <b>detour road</b> be provided? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Will a <b>detour route</b> be signed? .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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**10. Permits (Check all permits that may be required)**

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- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Corps Nationwide                 | <input checked="" type="checkbox"/> CUP/Consistency Determination | <input type="checkbox"/> LA Scenic Stream            |
| <input checked="" type="checkbox"/> Corps Section 404/10  | <input type="checkbox"/> USCG Bridge                              | <input checked="" type="checkbox"/> DEQ WQC          |
| <input type="checkbox"/> Levee                            | <input type="checkbox"/> USCG Navigational Lights                 | <input checked="" type="checkbox"/> LPDES Stormwater |
| <input checked="" type="checkbox"/> Other (explain below) |   |  |

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**11. Other (Use this space to explain or expand answers to questions above.)**

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Item 4: A public meeting for the LA 70 Detour Route was held on August 13, 2013 during the Stage 0 Detour Feasibility Study. As part of Stage 1 Planning/Environmental an update on the status of the LA 70 Detour Route was provided during the June 19, 2014 public meeting for the LA 70 Bypass. A public hearing was held for the LA 70 Detour Route EA on December 17, 2014, to provide the public with the findings of the EA and to solicit comments. No comments from the public were received by DOTD or the consultant team during the EA comment period or at the public hearing.

Item 8.m: It should be noted that the project is outside the planning limits of the South Central Planning and Development District, therefore, it is not included in the TIP. The project will be placed in the STIP prior to construction.

Item 8.o: There are six observation relief wells located in close proximity to the proposed right-of-way of the LA 70 Detour Route. These wells will be plugged and abandoned in the event the project moves forward.

Item 9.j: Context sensitive solutions were considered when developing this detour route. Stakeholders were consulted during the agency and public outreach conducted during the Detour Feasibility Study and also through the solicitation of view (SOV) process. Land use patterns, cultural resources, environmental resources, and community input were all considered in the development of the LA 70 Detour Route.

Item 9.l: The project will affect traffic patterns because a portion of LA 70 near LA 69 would be closed due to instability and the LA 70 Detour Route would become the new corridor for existing traffic traveling east and west in the project area.

Item 10: Local permits from Assumption Parish may also be required for the cell tower.

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Preparer: Kerry Oriol  
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Date: January 22, 2015

**Attachments**

- S.O.V. and Responses (see *Appendix B*)
- Wetlands Finding (see *Chapter 4.18* and *Appendix F*)
- Project Description Sheet (see *Chapter 1.1*)
- Conceptual Stage Relocation Plan (see *Chapter 4.3*)
- Traffic Noise Analysis (see *Chapter 4.15* and *Appendix C*)
- Air Quality Analysis (see *Chapter 4.16* and *Appendix D*)
- Exhibits and/or Maps (see Figures at the end of each chapter)
- 4(f) Evaluation (see *Chapter 4.10*)
- Form AD 1006 (Farmlands, see *Chapter 4.14* and CPA-106 in *Appendix B*)
- 106 Documentation (see *Chapter 4.9* and SHPO correspondence in *Appendix B*)
- Other:
  - Line and Grade Plan/Profile Sheets and Detailed Cost (see *Appendix A*)
  - Public Hearing Summary (see *Appendix G*)