Environmental Checklist

Route: North University Avenue (LA-182)  Parish: Lafayette
C.S.  032-01

ADJACENT LAND USE: Adjacent land use is mixed and comprised of commercial and residential areas.

Any property owned by a Native American Tribe?
(Y or N or Unknown) If so, which Tribe? No, according to the U.S. Environmental Protection Agency’s (USEPA) Enviromapper website, no tribal-owned lands occur within the project corridor.

Any property enrolled into the Wetland Reserve Program?
(Y or N or Unknown) If so, give the location. No; per response from Josh Soileau with the Lafayette Natural Resource Conservation Service (NRCS), there are no properties within the project corridor enrolled in the Wetland Reserve Program.

Are there any other known wetlands in the area?
(Y or N) If so, give the location. Per the U.S. Fish and Wildlife Service National Wetlands Inventory (NWI) online Mapper (accessed on 5/14/2018), there are no documented wetlands occurring within the project boundary. The NWI online mapper does indicate one unnamed relatively linear drainage feature crossing under N. University Avenue approximately 100 feet to the northwest of the intersection of N. University Avenue and Willow Street. The drainage feature is concrete-lined with vertical and steeply-sloped walls and is designed to direct stormwater to local surface drainages (i.e. the Vermilion River). This drainage feature is directed below ground and to the southwest through a box-culvert beneath the N. University Avenue and Willow Street intersection over a distance of approximately 725 feet.

Based upon visual inspection during the field reconnaissance event on January 5, 2018, a potential wetland was observed near the southwest corner of the intersection of N. University Avenue and Alcide Dominique Drive. Although a formal wetland delineation had not been performed during the site reconnaissance, hydrophytic vegetation and pockets of standing water were observed at the above-referenced location. Further investigation shows that according to the Natural Resource Conservation Service, Soil Survey of Lafayette Parish, Louisiana, this potential wetland area is underlain by Frost silt loam, 0 to 1 percent soil (FoA), which is listed as a hydric soil on the National List of Hydric Soils. This area has the potential for wetlands; however, a formal wetland delineation would need to be performed.

Community Elements: Is the project impacting or adjacent to any (if the answer is yes, list names and locations): REFER TO THE ENVIRONMENTAL CHECKLIST MAP

(Y or N) Cemeteries: No; the closest cemetery is located at 515 Cathedral Street, approximately 0.75 mile to the southeast of the project corridor.

(Y or N) Churches: Yes; Bridge Ministry of Acadiana, Inc. (also a school) – 512 Portlock Street; Little Refuge Church of Our Lord – 415 Dorothy Street; Mt. Bethel Baptist Church – 903 Arthur Street

(Y or N) Schools: Yes; Bridge Ministry of Acadiana, Inc. (also a church) – 512 Portlock Street; the next closest school is located at 200 Clara Street, approximately 534 feet to the east of and outside of the project corridor.

(Y or N) Public Facilities (i.e., fire station, library, etc.): No; the closest public service facility is the U.S. Fish and Wildlife Service – Louisiana Ecological Services Complex located at 646 Cajundome Blvd, approximately 0.77 mile to the southwest of the project corridor.

(Y or N) Community water well/supply: No; there are two (2) active wells listed as occurring near the project corridor, but the construction footprint will not affect these wells. Well number 443079 is listed as domestic use and is located south of Willow Street and approximately 353 feet west of the project corridor. Well number 445666 is listed as an active monitoring well and is located to the southwest of the
intersection of Hollywood Drive and Martin Luther King Jr. Drive approximately 141 feet to the east of the
project corridor.

Section 4(f) issue:  Is the project impacting or adjacent to any (if the answer is yes, list names and locations):

(Y or N) Public recreation areas:  No; the closest recreation area is Moore Park located at 250 Couret
Drive, approximately 0.25 mile to the east of the project corridor.

(Y or N) Public parks:  No; the closest park is J. W. James Playground located on the north side of Hopkins
Street between Poydras and Martha Streets, approximately 910 feet to the west of the project corridor.

(Y or N) Wildlife Refuges:  No; the closest wildlife refuge is Bayou Teche National Wildlife Refuge
located approximately 41.3 miles to the southeast of the project corridor.

(Y or N) Historic Sites:  No; according to the Louisiana State Historic Preservation Office, inventory
number 28-01786 is located at 901 North University Avenue, which is within the project corridor.
However, after further review, it was discovered that this property is actually located at the southeast
intersection of University Avenue and Harding Street at 901 East University Avenue, which is
approximately 1.89 miles to the southeast of the southern-most terminus of the project corridor.

Is the project impacting, or adjacent to, a property listed on the National Register of Historic Places?
(Y or N) Is the project within a historic district or a national landmark district?  (Y or N) If the
answer is yes to either question, list names and locations below:  No; per the National Register of Historic
Places Database, no listings are within the vicinity of the study area.

Do you know of any threatened or endangered species in the area? (Y or N)
If so, list species and location.  No; according to the U.S. Fish and Wildlife Service (USFWS) Information
for Planning and Conservation (IPaC) website, no wildlife species listed as having a status of Federally
Threatened and/or Endangered are noted as occurring within Lafayette Parish.  This information was
obtained via a formal Section 7 consultation request for Lafayette Parish as well as the project corridor.
The response received from Section 7 consultation is attached.

Does the project impact or adjacent to a stream protected by the Louisiana Scenic Rivers Act? (Y or
N) If yes, name the stream.  No; per the Louisiana Department of Wildlife and Fisheries Scenic Rivers
System Map, the project will not impact any stream protected by the Louisiana Scenic Rivers Act.

Are there any Significant Trees as defined by EDSM 1.1.1.21 within proposed ROW? (Y or N) If so,
where? Yes; one large bald cypress (Taxodium distichum) tree and several large live oak (Quercus
virginiana) trees were observed on the eastern side of N. University Avenue between Riley Street and
Windmill Lane at 1320 N. University Avenue, as well as several large live oak trees south of the
intersection of N. University Avenue and Wilshire Lane at 1112 N. University Avenue.  These trees may
be subject to regulation standards set forth in the Engineering Directives and Standards rule EDSM 1.1.1.21
which states that “trees considered aesthetically important, 18 inches or greater in diameter at breast
height (4’ 6” above the ground surface), having a form that separates it from the surrounding vegetation, or those
which are considered historic”.  The trees observed at the above locations may meet the minimum size,
aesthetic, and distinction from surrounding vegetation criteria, however it is not known if these trees
qualify as historically significant.

What year was the existing bridge built?  Yes; there are two (2) bridges within the project corridor, both
of which pass over N. University Avenue.  The Interstate 10 (I-10) overpass was completed in October
1968 and is maintained by the Louisiana Department of Transportation and Development.  The I-10
overpass is located in the northern portion of the project corridor. North University Avenue also passes under a railroad track owned and operated by Southern Pacific Railroad. A switch-track/staging area and stock-yard is located approximately 0.55 mile to the west of the project corridor. Historically, the crossing had been a level-grade crossing until the mid-1980's. Due to increased vehicular traffic and delays caused by train-car track-switching activity blocking traffic on N. University Avenue, a railroad overpass was constructed in 1985. The railroad overpass is located in the southern portion of the project corridor.

Are any waterways impacted by the project considered navigable? (Y or N) If unknown, state so, list the waterways: Unknown; there is, however, one unnamed relatively linear drainage feature crossing under N. University Avenue approximately 100 feet to the northwest of the intersection of N. University Avenue and Willow Street. The drainage feature is concrete-lined with vertical to steeply-sloped walls and is designed to direct stormwater to local surface drainages (i.e. the Vermilion River). This drainage feature is directed below ground and to the southwest through a box-culvert beneath N. University Avenue and Willow Street over a distance of approximately 725 feet. It may be assumed that this drainage feature would not be considered a “navigable water” even though it has a direct connection to the Vermilion River.

**Hazardous Material:** Have you checked the following DEQ and EPA databases for potential problems? (If the answer is yes, list names and locations.)

(Y or N) Leaking Underground Storage Tanks: Yes; according to the EDR report, dated January 4, 2018, there are five (5) listed Leaking Underground Storage Tanks (LUST) within the vicinity of the project corridor: Northside Exxon – 1603 N. University Ave. (HIST LUST - closed status); Cracker Barrel Stores #37 – 1303 N. University Ave. (HIST LUST – closed status); T & L Foodmart – 1500 N. University Ave (HIST LUST – closed status); Lafayette Travel Center – 1701 N. University Ave. (closed status, service station is currently active); Wickes Lumber – 2108 Cameron Street (closed status).

(Y or N) CERCLIS: No CERCLIS records were found in the EDR report.

(Y or N) ERNS: No; based on the EDR report findings, no ERNS were within the vicinity of the project corridor.

(Y or N) Enforcement and Compliance History: No Enforcement or Compliance History findings were found in the EDR report.
STAGE 0
Environmental Checklist

Underground Storage Tanks (UST): Are there any Gasoline Stations or other facilities that may have UST on or adjacent to the project? (Y or N)

If so, give the name and location: Yes; the following table provides information related to UST’s, emergency response section incidents (SPILLS), underground storage tank case history incidents (HIST LUST), and division of remediation services database (REM) within the project corridor. The information provided was gleaned from an Environmental Data Report (EDR) generated by EDR, Inc. The information documented in the EDR report was cross-referenced with the Louisiana department of Environmental Quality’s (LDEQ) Electronic Data Management System (EDMS).

Table 1. Summary of data from the EDR report showing database result and status of listed properties related to UST’s, SPILLS, and REM activities within the project corridor.

<table>
<thead>
<tr>
<th>Property Name</th>
<th>Address</th>
<th>EDR Database</th>
<th>Distance and Direction from Project (mi)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Lard Oil Co.</td>
<td>407 N. University Ave</td>
<td>UST</td>
<td>0 (S)</td>
<td>UST had been filled with sand, DEQ deemed closed as of 10/28/2002, service station no longer exists at location. Tanks closed in place – 4-12k tanks, 2-10k tanks, 1-6k tank; 1-1k tank removed.</td>
</tr>
<tr>
<td>2 Exxon Co. USA #50741</td>
<td>1503 N. University Ave</td>
<td>UST</td>
<td>0.001 (NNW)</td>
<td>1-8k tank and 1-6k tank removed as of 6/29/2009</td>
</tr>
<tr>
<td>3 Lafayette Courtesy MTRS, Inc.</td>
<td>1111 N. University Ave</td>
<td>UST, ECHO</td>
<td>0.004 (S)</td>
<td>1-1k gallon UST removed, no further action required by DEQ as of 7/20/1994. Site is now an auto dealership.</td>
</tr>
<tr>
<td>4 University Citgo</td>
<td>703 N. University Ave</td>
<td>UST</td>
<td>0.004 (S)</td>
<td>1-3k gallon UST removed in 1992, deemed closed by DEQ as of 1/4/1995. Property is now an alarm installation and sales company.</td>
</tr>
<tr>
<td>5 James Eric Mouton</td>
<td>1008 N. University Ave</td>
<td>UST</td>
<td>0.004 (S)</td>
<td>1-5k gallon UST filled with sand prior to 1980. Closed by DEQ as of 1/31/2002.</td>
</tr>
<tr>
<td>6 Greg's Mobil</td>
<td>1607 N. University Ave</td>
<td>UST</td>
<td>0.006 (NNW)</td>
<td>1-2k tank removed. No Violations, tank closure accepted by DEQ on 5/11/1993, no further action required.</td>
</tr>
<tr>
<td>7 Northside Exxon</td>
<td>1603 N. University Ave</td>
<td>HIST LUST</td>
<td>0.007 (NNW)</td>
<td>UST taking on water 12/27/1991, tank excavated on 11/16/1993, remediation completed and case closed by DEQ on 6/26/1998. No further action required. Service station and tanks removed on unknown date, prior to 2018.</td>
</tr>
<tr>
<td>8 Shop Rite #44</td>
<td>812 N. University Ave</td>
<td>UST</td>
<td>0.007 (S)</td>
<td>No violations, 1-8k tank removed as of 1/20/1998, no further action.</td>
</tr>
<tr>
<td>Property Name</td>
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<td>Notes</td>
</tr>
<tr>
<td>-------------------------------------</td>
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<td>-------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Circle K #6846</td>
<td>1303 N. University Ave</td>
<td>UST</td>
<td>0.008 (NNW)</td>
<td>1-10k tank removed. UST deemed closed with no further action required as of 1/23/2018. Station is now closed.</td>
</tr>
<tr>
<td>Cracker Barrel Stores, #37</td>
<td>1303 N. University Ave</td>
<td>SPILLS, HIST LUST</td>
<td>0.008 (NNW)</td>
<td>2/8/2010, approximately 30 gallons of gas spilled onto concrete, cleaned up by fire department, DEQ deemed no further action as of 2/8/2010. Service station is no longer active, and is now closed.</td>
</tr>
<tr>
<td>O'Reilly Auto Parts Store #521</td>
<td>101 N. University Ave</td>
<td>REM</td>
<td>0.009 (S)</td>
<td>UST removed on 11/20/2013, closure report dated 1/15/2014, no further action required by DEQ.</td>
</tr>
<tr>
<td>Lafayette Travel Center</td>
<td>1701 N. University Ave</td>
<td>SPILLS, UST, LUST, REM, NPDES, ECHO</td>
<td>0.010 (NNW)</td>
<td>This facility had received multiple significant NPDES violations for effluent discharges from January 1, 2015 through June 30, 2017. No violations were observed from July 1, 2017 through December 31, 2017; however, a pending violation remains open for NPDES effluent discharges from January 1, 2018 through May 18, 2018. The current violation has not yet been resolved.</td>
</tr>
<tr>
<td>Speedway Food Mart</td>
<td>1100 N. University Ave</td>
<td>SPILLS, AUL, REM</td>
<td>0.011 (SSE)</td>
<td>Phase II investigation (6/26/2006) showed levels above RECAP standards. DEQ deemed case closed as of 3/8/2007. 1-10k tank is active on site.</td>
</tr>
<tr>
<td>Anthony's Car Detail</td>
<td>908 N. University Ave</td>
<td>UST</td>
<td>0.013 (S)</td>
<td>3 USTs (550, 4k, and 3k gallon) removed as of 10/28/1988, case is deemed closed by DEQ, no further action required. Site is now abandoned.</td>
</tr>
<tr>
<td>Jagneaux Tire &amp; Auto Sales</td>
<td>1220 N. University Ave</td>
<td>UST</td>
<td>0.017 (NNW)</td>
<td>1-2k gallon UST removed. 2/16/2000 Out of business.</td>
</tr>
<tr>
<td>Team Industrial Services</td>
<td>1145 N. University Ave</td>
<td>UST</td>
<td>0.027 (NW)</td>
<td>UST removed, sensitive information, radiation. Details described below.</td>
</tr>
<tr>
<td>RT #642 Lafayette</td>
<td>1525 N. University Ave</td>
<td>UST</td>
<td>0.027 (NNW)</td>
<td>3 active USTs (15k, 2-12k gallon), no violations/leaks 1/27/2017. Active fueling station.</td>
</tr>
<tr>
<td>Circle K #6832</td>
<td>1700 N. University Ave</td>
<td>UST</td>
<td>0.028 (NNW)</td>
<td>3 active UST, no violations/leaks, 5/21/2009, 1-15k unleaded tank, 2-15k diesel tanks.</td>
</tr>
<tr>
<td>Cadex Systems, Inc.</td>
<td>523 N. University Ave</td>
<td>UST</td>
<td>0.029 (S)</td>
<td>2 USTs, 1-8k gasoline, 1-1k diesel, removed and closed on 2/13/2002, service station closed as of 6/10/2004.</td>
</tr>
</tbody>
</table>

Revised 2/2011
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<tbody>
<tr>
<td>20 T&amp;L Foodmart</td>
<td>1500 N. University Ave</td>
<td>UST, HIST</td>
<td>0.03 (NNW)</td>
<td>HIST LUST - leaking pipe 6/19/1992, 154 gallons spilled, case closed as of 3/16/2005.</td>
</tr>
<tr>
<td>21 Lafayette Days Inn</td>
<td>100 W. Lillian</td>
<td>UST</td>
<td>0.03 (NNW)</td>
<td>2.8k gallon tanks removed, deemed closed by DEQ as of 5/31/1991.</td>
</tr>
<tr>
<td>22 Tuffy's Quickstop #2</td>
<td>1737 N. University Ave</td>
<td>UST, REM</td>
<td>0.031 (NNW)</td>
<td>3-12k gallon tanks removed and deemed closed by DEQ as of 11/27/2017, REM listed as no further action as of 1/6/2006.</td>
</tr>
<tr>
<td>23 Sha's Quickstop II</td>
<td>1734 N. University Ave</td>
<td>UST</td>
<td>0.031 (NNW)</td>
<td>Diesel handle leak, 10/17/2017, only a few ounces spilled, deemed No further action as of 10/17/2017. One 12k gallon active UST onsite.</td>
</tr>
<tr>
<td>24 Jubilee #8627</td>
<td>1734 N. University Ave</td>
<td>UST, SPILLS, AUL, NPDES</td>
<td>0.031 (NNW)</td>
<td>3/4/2008, free phase product found around diesel tank, remediation activities deemed complete, no further action as of 1/19/2017.</td>
</tr>
<tr>
<td>25 Shop Rite, Inc.</td>
<td>1110 N. University Ave</td>
<td>UST, NPDES</td>
<td>0.046 (NE)</td>
<td>UST installed on 6/1/1997, active status and reissued certificate as of 6/8/2017. 1-1k and 1-12k gallon UST. NPDES is for exterior vehicle wash.</td>
</tr>
<tr>
<td>26 Orleans Oil Co. Four Corners Station</td>
<td>2020 W. University Ave</td>
<td>UST</td>
<td>0.046 (S)</td>
<td>4-1k gallon tanks removed and deemed no further action as of 7/24/1992.</td>
</tr>
<tr>
<td>27 Sam's Used Tires</td>
<td>1620 Cameron Street</td>
<td>UST</td>
<td>0.046 (S)</td>
<td>1-1k gallon UST removed as of 1/1/1980, no further action required.</td>
</tr>
<tr>
<td>28 Orleans Oil Co., Bulk Plant Location</td>
<td>1509 Cameron Street</td>
<td>UST</td>
<td>0.063 (S)</td>
<td>Brownfield site, volatile and non-volatile organic compounds. No further information publicly available. Details described below.</td>
</tr>
<tr>
<td>30 WHC Inc</td>
<td>1112 N. University Ave</td>
<td>UST</td>
<td>0.074 (NE)</td>
<td>Site deemed closed and no further action as of 1/1/1980.</td>
</tr>
<tr>
<td>31 Hilton's Food Service Supply</td>
<td>1820 Cameron Street</td>
<td>UST</td>
<td>0.145 (S)</td>
<td>1-1k gallon UST removed as of 8/2/2006.</td>
</tr>
<tr>
<td>32 Gilbert Garage</td>
<td>1305 Cameron Street</td>
<td>UST</td>
<td>0.157 (SSE)</td>
<td>1-500 gallon UST deemed closed as of 1/22/1996, noted that UST had been previously filled with sand. No further action required.</td>
</tr>
</tbody>
</table>
### STAGE 0
#### Environmental Checklist

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<tbody>
<tr>
<td>33 Wilbert Gray &amp; Sons, Inc.</td>
<td>107 Portland Ave</td>
<td>UST</td>
<td>0.193 (NNW)</td>
<td>1-550 gallon tank removed, deemed closed by DEQ as of 3/25/1996.</td>
</tr>
<tr>
<td>34 Circle K #4912</td>
<td>2015 Cameron Street</td>
<td>SPILLS, REM</td>
<td>0.343 (SSW)</td>
<td>6/14/1999 - UST tank contamination from gasoline, REM - DEQ deemed complete and closed as of 4/14/2012, no further action required.</td>
</tr>
<tr>
<td>35 Wickes Lumber</td>
<td>2108 Cameron Street</td>
<td>HIST LUST</td>
<td>0.373 (SSW)</td>
<td>9/22/1990 - UST leak, tank excavated and soil disposed of properly, no further action as of 1/29/1998.</td>
</tr>
</tbody>
</table>

AUL – Listing of Institutional and/or Engineering Controls  
SPILLS – Emergency Response Section Incidents  
UST – Underground Storage Tanks  
HIST LUST - Underground Storage Tank Case History Incidents  
REM – Division of Remediation Services Incidents  
NPDES – LPDES Permits Database  
ECHO – Enforcement and Compliance History Information
Any chemical plants, refineries or landfills adjacent to the project? (Y or N) Any large manufacturing facilities adjacent to the project? (Y or N) Dry Cleaners? (Y or N) If yes to any, give names and locations: Yes; D & S Drycleaners, located at 1916 Cameron Street, is located approximately 0.24 mile south-southwest of the project corridor. As of November 24, 2013, no violations have been recorded at this location.

Per the EDR report and other agency websites, no chemical plants, refineries, or landfills are within the vicinity of the project corridor.

Oil/Gas wells: Have you checked DNR database for registered oil and gas wells? (Y or N) List the type and location of wells being impacted by the project. Yes; per the LDNR SONRIS website, no oil and gas wells or injection wells occur within the project corridor. The closest well is an injection well located adjacent to the Lafayette regional Airport approximately 2.75 miles southeast of the project corridor.

Are there any possible residential or commercial relocations/displacements? (Y or N) How many?

Do you know of any sensitive community or cultural issues related to the project? (Y or N) If so, explain. None were noted. However, per USEPA Enviromapper data, N. University Avenue south of I-10 was identified as an Emergency Evacuation Route.

Is the project area population minority or low income? (Y or N) Yes; for minority demographics, based on the EPA’s environmental justice mapping tool (EJView), all of the area south of I-10 and west of N. University Avenue falls into the 80-90 percent minority group. Areas north of I-10 and west of N. University Avenue fall into the 50-60 percent minority group, while areas to the east fall into the 70-80 percent minority group. To the east of N. University Avenue, there are three different minority concentrations: from I-10 to West Willow Street, 80-90 percent fall into the minority group, from West Willow Street to Huval Street, 95-100 percent exhibit minority residences, and from Huval Street to Cameron Street, minority residences fall into the 90-95 percent group.

For low-income demographics – based on the EPA’s environmental justice mapping tool (EJView), with the exception of a small block of residences east of N. University Avenue between I-10 and West Willow Street which falls into the 80-90 percent low-income group, the remainder of the area south of I-10 falls into the 95-100 percent low-income group. Areas to the north of I-10 fall into the 70-80 percent low-income group.

What type of detour/closures could be used on the job? No detours are anticipated at this time, and standard lane closures will apply as necessary.

Did you notice anything of environmental concern during your site/windshield survey of the area? If so, explain below. No environmental concerns were noted during the January 5, 2018 “windshield” survey.

Kara Moree, CSRS, Inc., Natural Resources Manager
Point of Contact

(225) 831-2163

Phone Number

May 18, 2018

Date
General Explanation:

To adequately consider projects in Stage 0, some consideration must be given to the human and natural environment which will be impacted by the project. The Environmental Checklist was designed knowing that some environmental issues may surface later in the process. This checklist was designed to obtain basic information, which is readily accessible by reviewing public databases and by visiting the site. It is recognized that some information may be more accessible than other information. Some items on the checklist may be more important than others depending on the type of project. It is recommended that the individual completing the checklist do their best to answer the questions accurately. Feel free to comment or write any explanatory comments at the end of the checklist.

The Databases:

To assist in gathering public information, the previous sheet includes web addresses for some of the databases that need to be consulted to complete the checklist. As of February 2011, these addresses were accurate.

Note that you will not have access to the location of any threatened or endangered (T&E) species. The web address lists only the threatened or endangered species in Louisiana by Parish. It will generally describe their habitat and other information. If you know of any species in the project area, please state so, but you will not be able to confirm it yourself. If you feel this may be an issue, please contact the Environmental Section. We have biologist on staff who can confirm the presence of a species.

Why is this information important?

Land Use? Indicator of biological issues such as T&E species or wetlands.

Tribal Land Ownership? Tells us whether coordination with tribal nations will be required.

WRP properties? Farmland that is converted back into wetlands. The Federal government has a permanent easement which cannot be expropriated by the State. Program is operated through the Natural Resources Conservation Service (formerly the Soil Conservation Service).

Community Elements? DOTD would like to limit adverse impacts to communities. Also, public facilities may be costly to relocate.

Section 4(f) issues? USDOT agencies are required by law to avoid certain properties, unless a prudent or feasible alternative is not available.

Historic Properties? Tells us if we have a Section 106 issue on the project. (Section 106 of the National Historic Preservation Act) See http://www.achp.gov/work106.html for more details.

Scenic Streams? Scenic streams require a permit and may require restricted construction activities.

Significant Trees? Need coordination and can be important to community.

Age of Bridge? Section 106 may apply. Bridges over 50 years old are evaluated to determine if they are eligible for the National Register of Historic Places.

Navigability? If navigable, will require an assessment of present and future navigation needs and US Coast Guard permit.

Hazardous Material? Don’t want to purchase property if contaminated. Also, a safety issue for construction workers if right-of-way is contaminated.

Oil and Gas Wells? Expensive if project hits a well.

Relocations? Important to community. Real Estate costs can be substantial depending on location of project. Can result in organized opposition to a project.

Sensitive Issues? Identification of sensitive issues early greatly assists project team in designing public involvement plan.

Minority/Low Income Populations? Executive Order requires Federal Agencies to identify and address disproportionately high and adverse human health and environmental effects on minority or low income populations. (Often referred to as Environmental Justice)

Detours? The detour route may have as many or more impacts. Should be looked at with project. May be unacceptable to the public.
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Environmental Checklist

Louisiana Governor’s Office of Indian Affairs:
http://www.indianaffairs.com/tribes.htm

Louisiana Wetlands Reserve Program:

Community Water Well/Supply
http://sonris.com/default.htm

Louisiana Department of Wildlife and Fisheries – Wildlife Refuges
http://www.wlf.louisiana.gov/refuges
http://www.fws.gov/refuges/profiles/ByState.cfm?state=LA
http://www.fws.gov/refuges/refugelocatormaps/Louisiana.html

U.S. Fish & Wildlife Service – National Wetlands Inventory:
http://www.fws.gov/wetlands/

Louisiana State Historic Sites:
http://www.crt.state.la.us/parks/ihistoricsiteslisting.aspx

National Register of Historic Places (Louisiana):
http://nrhp.focus.nps.gov/natreghome.do?searchtype=natreghome
http://www.nationalregisterofhistoricplaces.com/la/state.html

National Historic Landmarks Program:
http://www.nps.gov/history/nhl/

Threatened and Endangered Species Databases:
http://www.wlf.louisiana.gov/wildlife/louisiana-natural-heritage-program

Louisiana Scenic Rivers:
http://www.wlf.louisiana.gov/wildlife/scenic-rivers
http://media.wlf.state.la.us/experience/scenicrivers/louisiananaturalandscenicriversdescriptions/
http://www.legis.state.la.us/lss/lss.asp?doc=104995

Significant Tree Policy (EDSM I.1.1.21)
http://notes1/ppmemos.nsf
(Live Oak, Red Oak, White Oak, Magnolia or Cypress, aesthetically important, 18” or greater in diameter at breast height and has form that separates it from surrounding or that which may be considered historic.)

CERCLIS (Superfund Sites):
http://www.epa.gov/superfund/sites/cursites/
http://www.epa.gov/enviro/html/cerclis/cerclis_query.html

ERNS - Emergency Response Notification System - Database of oil and hazardous substances spill reports:
http://www.epa.gov/region4/r4data/erns/index.htm

Enforcement & Compliance History (ECHO)
http://www.epa-echo.gov/echo/

DEQ – Underground Storage Tank Program Information:
Leaking Underground Storage Tanks:
SONRIS – Oil and Gas Well Information & Water Well Information
http://sonris.com/default.htm

Environmental Justice (minority & low income)

Demographics
http://www.census.gov/

FHWA’s Environmental Website
http://www.fhwa.dot.gov/environment/index.htm

Additional Databases Checked

Other Comments: