

Prepared by
the Louisiana Department of Transportation and Development,
Environmental Section 28 Cultural Resources Staff

Prepared for
the Louisiana Historic Bridge Programmatic Agreement
Signatory, Concurring and Consulting Parties

This report is prepared in accordance with Stipulation XI of the Programmatic Agreement among the Federal Highway Administration, The Louisiana Department of Transportation and Development, The Advisory Council on Historic Preservation, and the Louisiana State Historic Preservation Officer regarding Management of Historic Bridges in Louisiana, executed on September 21, 2015, herein after referred to as the PA. The report accounts for activities involving historic bridges covered under the PA for the State of Louisiana fiscal year from **July 1, 2015 to June 30, 2016**; herein after referred to as 2015-2016 (note- activities reported for this fiscal year began on execution date of PA September 21, 2015). The report is organized as follows:

- Section 1. Stipulation V.B.2 -Timber Bridges
- Section 2: Stipulation: VI.B.3 -Master Structure File
 - Stipulation VI.B.5 - Classify and Label Projects
 - Stipulation VI.B.6. - Maintenance directive
 - Stipulation VI.B.7.- Bridge Design Manual Revision
- Section 3 Stipulation VII- Treatment of Louisiana Historic Bridges
- Section 4. Stipulation VII.-Marketing
- Section 5. Stipulation VIII-Management Plans
- Section 6. Stipulation IX. Stewardship, Public Outreach, Education and Funding
- Section 7. Emergency Situations
- Section 8. Recommendations for Improvements/Scheduling Changes/Problems Encountered/Disputes

Section 1. Stipulation V.B.2 Timber Bridges

Timber bridges were evaluated under the methodology of the PA and determined not to be eligible for inclusion on the National Register of Historic Places (NRHP). However, in light of comments received by Consulting Parties, LADOTD reviewed 52 pre-1946 timber bridges to assess if any of the previous determinations would merit reconsideration. None of these reevaluated bridges were determined to be eligible for inclusion in the NRHP. The Pre-1946 Timber Review Report dated January 2016 for the pre-1946 timber bridges was posted on June 15, 2016 to the historic bridge website.

Section 2.

Stipulation VI.B.3 - Master Structure File

On June 30, 2016 Mead & Hunt provided LADOTD a database containing the following information to be incorporated into the LADOTD Master Structure File database (LADOTD bridge inventory).

- Item 37 historic significance = updated based on the current project (Field is within the _allBridges_MeadHunt_Data table, field name NBI37_Update)
- Year built update = update to construction date based on our research; if original date was correct this date is copied into this field (Field is within the CombinedMastNBI_All table, field name YEAR_COMPLETED_UPDATE)
- Main span update = update to main span type based on our field survey; if original span type was correct this is copied into this field (Field is within the CombinedMastNBI_All table, field name MAINSPAN_TYPE_UPDATE)
- Approach span update
- SHPO No. = inventory number assigned by the LA SHPO for eligible bridges
- Latitude and longitude update fields
- Preservation Category
- Designer/builder
- Evaluation Significance Statement

Stipulation VI.B.5 - Classify and Label Project

LADOTD is working on making changes to the project tracking system to rename all projects involving historic bridges to include historic bridge improvement (HBI) in the project title and project description.

Stipulation VI.B.6. - Maintenance Directive

On December 10, 2015 LADOTD issued a maintenance directive to Districts referencing PA and outlining preventative maintenance and preservation activities that can be conducted without LASHPO consultation. This directive was reissued on February 15, 2015 to the districts along with the announcement for the Historic Bridge Training course.

Stipulation VI.B.7 - Bridge Design Manual Revision

On June 9, 2016, LADOTD Bridge design sent a draft of the proposed Historic Bridge Section for the Bridge Design Manual to FHWA for review. FHWA comments were received and LADOTD Bridge design is working to incorporate the section into the design manual.

Section 3. Stipulation VII- Treatment of Louisiana Historic Bridges

Seven projects involving eleven historic bridges included in the PA were initiated 2015-2016 (see table below).

Bridge Name / Recall No.	Route / Parish	Preservation Category	Project No.	Summary
Vermillion Bridge at Eloi Broussard Recall No.7170	LA 733 /Lafayette	Candidate	H.010005	Rehabilitation of bridge and operators House. Scope of work is in development and will be in accordance with statewide historic bridge management plan.
Vermillion Bridge at Perry Recall No. 9680	LA 82 Vermillion	Candidate	H.010005	Rehabilitation of bridge and operators House. Scope of work is in development and will be in accordance with statewide historic bridge management plan.

SECTION 106 PROGRAMMATIC AGREEMENT OF TREATMENT OF LOUISIANA HISTORIC BRIDGES
ANNUAL REPORT 2015/2016

Bridge Name / Recall No.	Route / Parish	Preservation Category	Project No.	Summary
UP Railroad Bridge near Bonita Recall No. 23620	US 165 Morehouse	Candidate	H.000655	Alternative analysis development in progress.
US 80 Bayou Fifi Recall No. 12160	US 80 Bossier	Candidate	H.000118	Alternative analysis development in progress.
Carol Street Recall No. 200858	Local Road Terrebonne	Non Priority	H.011159	Notification Replacement solicitation of views (SOV) sent, preparing to market bridge.
Boeuf River Bridge 026240	LA 15 Richland	Non-Priority	H.000974	Notification Replacement SOV; Currently being marketed
Jimmy Davis Bridge Recall No. 012750	LA 511 Bossier	Candidate	H.001779	Proposed Rehabilitation/Replacement. Environmental waiting on further information.
West Pearl River Bridge Recall No. 058710	US 90 St. Tammany	Candidate	H.000284	Alternative analysis development in progress.
West Middle Pearl River Bdrge Recall No. 058720	US 90 St. Tammany	Non Priority	H.000284	Preparation of Notification SOV in progress.
Middle Middle Pearl River Bridge Recall No. 058730	US 90 St. Tammany	Non Priority	H.000284	Preparation of Notification SOV in progress.
East Middle Pearl River Bridge Recall No. 058740	US 90 St. Tammany	Candidate	H.000284	Alternative analysis development in progress.

Section 4. Stipulation VII.-Marketing

LADOTD is currently marketing the Boeuf River Bridge and is preparing to market the Carol Street Bridge (see table below). Solicitation of views were made for these two Non-priority bridges, as per Stipulation VII. D. No other PA bridges were marketed in 2015-2016.

SECTION 106 PROGRAMMATIC AGREEMENT OF TREATMENT OF LOUISIANA HISTORIC BRIDGES
ANNUAL REPORT 2015/2016

Bridge Name / Recall No.	Route / Parish	Preservation Category	Project No.	Summary
Carol Street Recall No. 200858	Local Terrebonne	Non Priority	H.011159	Replacement notification SOV sent, preparing to market.
Boeuf River Bridge Recall No. 026240	LA 15 Richland	Non Priority	H.000974	Replacement notification SOV sent, marketing in progress.

Section 5. Stipulation VIII-Management Plans

Stipulation VIII A. The Statewide Management plan was finalized within 10 months of the PA execution and posted to the LADOTD Historic Bridge website on June 15, 2016.

Stipulation VIII B. Group #1 management plans for 14 preservation priority bridges were drafted and sent out to consulting parties for review in 2015-2016 (see table below). The 10 City Park Bridges, consisting of nine concrete arch bridges and one rigid frame of similar construction and date, were included in one management plan.

Fieldwork for Group #2 management plans for preservation priority bridges was conducted and draft reports produced and distributed to review. (see table below)

Bridge Name / Recall No.	Route / Parish	Group #
Bayou Teche Bridge at Breaux Bridge Recall No. 008570	LA 336 St. Martin	1
Bobtown Bridge Recall No. 200868	Parish Rd 283 Terrebonne	1
Judge Seeber Bridge Recall No. 020375	LA 39 Orleans	1
City Park Bridges Recall Nos. 102113, 102114, 102115, 102226, 102227, 10233, 102234, 102235, 102236, 102237	New Orleans City Park - Local Roads Orleans	1
Perkins Road Overpass Recall No. 610023	Perkins Road East Baton Rouge	1
Gulf Outlet Bridge Recall No. 001630	LA 47 Orleans	1
Sunshine Bridge Recall No. 203760	LA 70 St. James	2

Bridge Name / Recall No.	Route / Parish	Group #
Old River Navigation Canal Bridge Recall No. 054900	LA 15 Pointe Coupee	2
Belle Terre Boulevard Bridge Recall No. 620266	Local Road St. Tammany	2
Bayou Lafourche Bridge Recall No. 001030	LA 308 Lafourche	2
Intracoastal Waterway - Sweet/Grand Lake Bridge Recall No. 033760	LA 384 Cameron	2
US 190 Mississippi River, Huey P. Long Bridge Recall No. 051880	US 190 East Baton Rouge	2

Section 6. Stipulation IX. Stewardship, Public Outreach, Education and Funding

Stipulation IX (1). LADOTD continues to maintain and update two websites devoted to Louisiana Historic Bridges. One site is general information on historic bridges and project updates including the PA and project documents. The other site solely devoted to historic bridge marketing.

Stipulation IX (3). LADOTD published *Crossing the Bayou: Louisiana's Historic Bridges*. The publication is for the general public and provides information on the history of Louisiana bridge design and individual historic bridges that have been determined eligible for inclusion on the National Register of Historic Places. The PDF version of the publication is available to the public online at LADOTD's Historic Bridge Website and the Louisiana Division of Historic Preservation website.

Stipulation IX (4). LADOTD sponsored 4 training sessions of the one day course entitled *Louisiana Historic Bridge Training: Maintenance and Rehabilitation of Historic Bridges*. The course was designed to educate LADOTD, SHPO, engineering consultants, cultural resources consultants and other governmental agencies about the process for developing and implementing projects affecting historic bridges in Louisiana. The course covered preservation standards that apply to historic bridge rehabilitation; guidelines for project development following the stipulations of the PA; and consultation and review requirements. This course also highlighted best practices and case studies for historic bridge rehabilitation from Louisiana and other states. Interactive group activities were part of the training.

Course instructors were Amy Squitieri and Darrell Berry of Mead & Hunt Incorporated. The dates of the course were April 12, April 13, May 10 and May 11, 2016. Ninety-eight people attended the course. Course attendance is a minimum personnel requirement for all consultants wishing to work on LADOTD projects involving historic bridges. Attendees earned eight professional development hour units that can be applied to applicable continuing education requirements for professional engineering licensure.

Stipulation IX (5). Historic American Engineering Recordation (HAER) documentation is ongoing for 17 historic bridges (see table below) representing different bridge types within the preservation candidate category. Laser scanning was initiated and large format photography was completed. Historic research for reports commenced.

SECTION 106 PROGRAMMATIC AGREEMENT OF TREATMENT OF LOUISIANA HISTORIC BRIDGES
ANNUAL REPORT 2015/2016

HAER No.	Bridge Name/ Recall No.	Parish
LA-27	Missouri Pacific Railroad Recall No.049130	La Salle
LA-28	Clarke Bayou Recall No. 012200	Bossier
LA-29	Bayou Teche Recall No. 005800	Iberia
LA-30	W. Fork Calcasieu River Recall No. 033353	Calcasieu
LA-31	West Pearl River Recall No. 058710	St. Tammany
LA-32	Company Canal Recall No. 000930	Lafourche
LA-33	Bayou Pidgeon/Lower Grand River Way Recall No. 054480	Iberville
LA-34	Crocodile Bayou Recall No. 200896	St. Martin
LA-35	Du Large Bayou Recall No.200865	Terrebonne
LA-36	Bayou Lacombe Recall No. 058930	St. Tammany
LA-37	Bayou Teche Recall No. 009130	St. Mary
LA-38	Pass Manchac Recall No.062080	Tangipahoa
LA-39	Missouri Pacific Railroad Recall No.023620	Morehouse
LA-40	Bayou Manchac Recall No. 052140	East Baton Rouge
LA-41	Red River / Miller's Bluff Recall No.012548	Bossier
LA-42	Boeuf River Recall No. 027160	Richland
LA-43	Charenton Recall No. 008970	St. Mary

Recognition: On August 9, 2016, the Legislative Research Librarians section of the National Conference of State Legislatures (NCSL) presented a 2016 Notable Documents Award to LADOTD for the publication in the category of Historical and Cultural Resources at the NCSL Legislative Summit in Chicago. The Notable Documents Awards are presented annually by the Legislative Research Librarians. The award recognizes excellence in documents that explore topics of interest to legislators and staff, and present

substantive material in an outstanding format. For purposes of the award, a “document” is one produced by a federal, state, or local government; quasi-government organization; foundation or non-profit organization.

Elizabeth Lincoln, Chair of the NCSL Notable Documents Award Committee and Director of the Minnesota Legislative Reference Library stated “We commend your publication as innovative in providing substantive information on contemporary issues of interest to legislatures. Congratulations on creating an outstanding publication in the service of government!”

Stipulation IX (6). LADOTD has started to program projects on LADOTD owned Preservation Priority Bridges towards preventive maintenance, preservation, and rehabilitation.

Section 7. Emergency Situations

There were no emergency situations involving PA bridges in the 2015-2016 fiscal year.

Section 8. Recommendations for Improvements/Scheduling Changes/Problems Encountered/Disputes

There were no recommendations for improvements, scheduling changes, problems encountered or disputes reported in the 2015-2016 fiscal year.