

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, 2016 to June 30, 2017**; herein after referred to as 2016-2017. The report is organized as follows:

- Section 1. Stipulation VII- Treatment of Louisiana Historic Bridges
- Section 2. Stipulation VI.B.3 - Master Structure File
- Section 3. Stipulation VII.- Marketing
- Section 4. Stipulation VIII- Management Plans
- Section 5. Stipulation IX. Stewardship, Public Outreach, Education and Funding
- Section 6. Emergency Situations
- Section 7. Recommendations for Improvements/Scheduling Changes/Problems Encountered/Disputes

Section 1. Stipulation VII- Treatment of Louisiana Historic Bridges

Fourteen projects involving nineteen historic bridges included in the PA were initiated or in process in 2016-2017 (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 2016/2017

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	FHWA and SHPO concurred with replacement alternative presented in alternatives matrix. Marketing will proceed.
US 80 Bayou Fifi Recall No. 12160	US 80 Bossier	Candidate	H.000118	FHWA and SHPO concurred with replacement alternative presented in alternatives matrix. Marketing will proceed.
Carol Street Recall No. 200858	Local Road Terrebonne	Non Priority	H.011159	Replacement. Marketing completed. See marketing information in marketing table.
Boeuf River Bridge 026240	LA 15 Richland	Non-Priority	H.000974	Replacement. Marketing completed. See marketing information in marketing table.
Jimmy Davis Bridge Recall No. 012750	LA 511 Bossier	Candidate	H.001779	Proposed Rehabilitation for vehicular use as a couplet or as pedestrian/bicycle bridge. Awaiting further project information.
West Pearl River Bridge Recall No. 058710	US 90 St. Tammany	Candidate	H.000284	Notification sent 1-25-2017.
West Middle Pearl River Bridge Recall No. 058720	US 90 St. Tammany	Non Priority	H.000284	SOV sent 1-25-2017. No response to SOV.
Middle Middle Pearl River Bridge Recall No. 058730	US 90 St. Tammany	Non Priority	H.000284	SOV sent 1-25-2017. No response to SOV.
East Middle Pearl River Bridge Recall No. 058740	US 90 St. Tammany	Candidate	H.000284	Notification sent 1-25-2017.
Boeuf River Near Buckner Bridge Recall No. 027160	LA 132	Candidate	H.008288	Alternative analysis in development.
Judge Perez Bridge Recall No. 002500	LA 23	Candidate	H.004791	Preparation of SOV and alternatives analysis

Bridge Name / Recall No.	Route / Parish	Preservation Category	Project No.	Summary
US90 over I-10 Recall No. 031450	US 90	Candidate	H.000186	Alternative analysis in development.
Falgout Canal Recall No. 003390	LA 315	Candidate	H.012494	Proposed hurricane screens on operator's house. No Adverse Effect. SHPO concurrence 11-14-16.
LA 1 ICWW Bridge, North Bound Recall No. 055240	LA 1	Non Priority	H.001234	Replacement. See Marketing Table.
LA 1 ICWW Bridge, South Bound Recall No. 055250	LA 1	Non Priority	H.001234	Replacement. See Marketing Table.
US 11 Pontchartrain Bridge Recall No. 001552	US 11	Non Priority	H.011705	Rehabilitation. Includes work exceeding PA Attachment 5- Accepted Preventative Maintenance Preservation Activities. No Adverse Effect finding. SHPO concurred 6-29-17.
Calcasieu River Bridge 032780	I-10	Non-Priority	H.003931	SOV preparation

Section 2. Stipulation VI.B.3 - Master Structure File

On January 18, 2017 LADOTD Bridge Design, Bridge Maintenance, Environmental and IT met to discuss incorporation of eligibility status into Master Structure File. Currently the Master Structure File is being upgraded and transferred to new program Bridge Management (BrM). LADOTD is working on incorporating the following information into BrM:

- 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

Section 3. Stipulation VII.-Marketing

LADOTD marketed the Boeuf River and Carol Street bridges in 2016-2017 (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 2016-2017.

Bridge Name / Recall No.	Route / Parish	Preservation Category	Project No.	Summary
Carol Street Recall No. 200858	Local Terrebonne	Non Priority	H.011159	Marketing period closed 4-13-17, with interest by St. Bernard Parish who have taken steps to develop trail project to include bridge. Terrebonne Parish also expressed interest in retaining for alternate use at another location. Replacement project is not yet scheduled, giving time for either parish to plan.
Boeuf River Bridge Recall No. 026240	LA 15 Richland	Non Priority	H.000974	Marketing period closed 11-1-16 with no interest expressed.
LA 1 ICWW Bridge, North Bound Recall No. 055240	LA 1	Non Priority	H.001234	Marketing notification in development.
LA 1 ICWW Bridge, South Bound Recall No. 055250	LA 1	Non Priority	H.001234	Marketing notification in development.

Section 4. Stipulation VIII-Management Plans

Stipulation VIII B. Due to August 2016 flooding, which delayed review time for Groups 3 and 4 Preservation Priority bridges management plans, an amendment to the PA was executed to allow for

adequate review time by PA Signatories. With the subsequent finalization of management plans for Groups 3 and 4 Preservation Priority bridges (see table below) in 2016-2017, this stipulation is complete. All management plans have been uploaded to Historic Bridge Website.

Bridge Name / Recall No.	Route / Parish
Vermilion River Bridge at Abbeville Recall No. 009460	LA 14 Bypass Vermilion
Bayou Tigre Bridge Recall No. 010130	LA 330 Vermilion
Calcasieu River (Moss Bluff) Bridge Recall No. 031736	US 171 Calcasieu
Bayou Teche Bridge at Daspit Road Recall No. 005900	LA 86 Iberia
Bayou Courtableau Bridge Recall No. 008120	LA 103 St. Landry
Mermentau River-Grand Chenier Bridge Recall No. 033700	LA 82 Cameron
Red Bayou Bridge Recall No. 014900	LA 170 Caddo
Atchafalaya Floodway at US 190 Bridges Recall No. 007300 & 007310	US 190 St. Landry
Illinois Central Railroad Bridge Recall No. 014400	US 71 Caddo
Lea Joyner Bridge Recall No. 024400	US 80 Ouachita
Big Bayou Sara Bridge Recall No. 055730	LA 66 West Feliciana

Section 5. 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.

SECTION 106 PROGRAMMATIC AGREEMENT OF TREATMENT OF LOUISIANA HISTORIC BRIDGES
ANNUAL REPORT 2016/2017

Stipulation IX (5). Historic American Engineering Recordation (HAER) documentation for 17 historic bridges representing different bridge types within the preservation candidate category (see table below) were submitted to the National Park Service (NPS) and SHPO for review and await NPS approval.

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

Stipulation IX (6) Funding. LADOTD has let projects on LADOTD owned Preservation Priority Bridges involving preventive maintenance, preservation, and rehabilitation. LADOTD has exceeded the dedicated \$3 million annually to the preventative maintenance, preservation, and rehabilitation on preservation priority bridges. The following funding was authorized for construction on the Preservation Priority bridges in the table below in 2016-2017.

Project Number	Structure Number	Recall Number	Preservation Category	Crossing Description	Structure Type	Bridge Configuration	Construction Cost (x1000)
H.002281	61632510101511	055730	Preservation Priority	BIG BAYOU SARA	STLOTR	Pony truss - Warren truss	\$7,089
H.012343	61474260200721	203760	Preservation Priority	MISS RIVER/LA 18/LA 44	STCANT	Through truss - Warren truss	\$6,601

Recognition: On April 21, 2017, Walter C. Waidelich, Jr., Acting Deputy Administrator of the FHWA notified LADOTD Environmental Administrator Noel Ardoin and Mead and Hunt, Inc., Environment and Infrastructure Group Leader that LADOTD, FHWA Louisiana Division, the Louisiana State Historic Preservation Office, the Advisory Council on Historic preservation and Mead and Hunt, Inc., had won an Environmental Excellence Award for Excellence in Programmatic Agreements for the Louisiana Historic Bridge Inventory and Programmatic Agreement. The award is to be presented to LADOTD at the 2017 American Association of Highway and Transportation Officials Joint Sub-Committees on Design and the Environment meeting in Des Moines, Iowa on July 19, 2017.

These biennial awards honor outstanding initiatives and partnerships across the United States that incorporate environmental stewardship into the planning and project development processes using FHWA funding sources. FHWA wished to recognize and thank the awardees for commitment to environmental stewardship. FHWA stated that selection process was extremely difficult because of the high caliber of nominations and receipt of this competitive award is a real achievement.

The Louisiana Historic Bridge Inventory and Programmatic Agreement was a collaboration among the Louisiana Department of Transportation and Development (LADOTD), Louisiana State Historic Preservation Office, Federal Highway Administration-Louisiana Division, Advisory Council on Historic Preservation, Mead & Hunt, and other agencies and organizations. The Historic Bridge Inventory involved evaluation of more than 4,500 State and locally owned bridges constructed through 1970 for National Register of Historic Places eligibility. By proactively identifying 150 historic bridges, the LADOTD can now consider these structures early in project planning and rehabilitate the best candidates for preservation. This accelerated project delivery process reduces the timeline for projects that involve any of the identified historic bridges. The capstone of the program is a programmatic agreement that outlines procedures for managing the historic bridges and provides for public outreach, training, and funding to support program execution.

Section 6. Emergency Situations for Historic Bridges

There were no emergency situations involving PA bridges in the 2016-2017 fiscal year.

Section 7. Recommendations for Improvements/Scheduling Changes/Problems Encountered/Disputes

Amendment to PA Stipulation VIII.B.5. Due to August 2016 flooding, which delayed review time for Groups 3 and 4 Preservation Priority bridges management plans, an amendment to the PA was executed to allow for adequate review time by PA Signatories. Stipulation VIII.B.5 was amended to read, "Plans will be completed within 24 months of PA execution. The LADOTD will submit draft plans to the Signatory Parties for 30-day review and comment. The LADOTD will finalize the plans taking any comments into account." The amendment was executed June 8, 2017.