H.013284 MRB South GBR: LA 1 to LA 30 Connector

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

September 29, 2025

- Project Progress Overview
- NEPA Process Overview





Completed Tasks



- Solicitation of Views
- Public Engagement in 2022:
 - Compile Stakeholders
 - 6 open house events
 - 14 stakeholder meetings
 - 12 agency briefs
- EPI (Enhanced Planning Investigation)
- PEL (Planning & Environmental Linkages) document submitted (includes Stage 0 report)
- Finalize Alternatives
 - E-11-IV
 - F-13-IV
 - F-14-V

Surveys:

- LiDAR
- Topo
- SUE
- Elevation
- Permit
- Data Analysis
- Bathymetric Studies
- Navigation Studies



Completed Tasks



- Bridge Design
 - Develop Design criteria
 - Draft line and grade
- Cultural
 - Cultural Field Work
 - Tribal Coordination
- Wetlands
 - Wetlands Field Work
 - Draft Wetlands Report
- Geotech
 - Geotech Field Work
 - Borings
 - Foundation Analysis
 - Embankment Analysis

- Traffic
 - Data Collection/Volume Counts
 - Build/No Build Models
 - Preliminary ROW Assessment
- Toll Analysis
 - Level 1 Study
 - Level 2 Study
 - Preliminary Cost Estimate
- Socioeconomic Analysis
- Phase 1 ESA

FHWA Approval to Initiate NEPA Phase



What Will Be Completed Under NEPA?



- Finalize Purpose and Need
- Public Outreach
 - December 2025 Events
 - February 2026 Events
 - Public Hearings 2026
- Agency Coordination
- Technical Document Preparation
 - Line & Grade
 - Bridge Design
 - Final Cost Estimates
 - Hydrology Studies
 - Traffic Study

- Field Surveys:
 - Biological Resources
 - Cultural Resources
 - Air
 - Noise
- Environmental Assessment
 - Draft EA
 - Agency Review
 - Final EA



Importance of NEPA

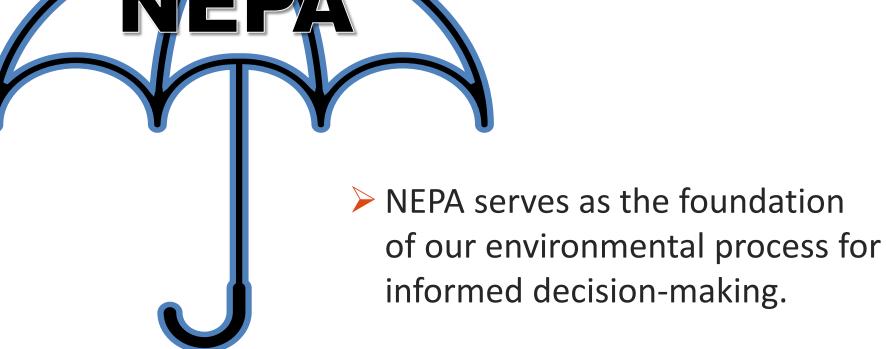




Economic Factors



Historic Preservation



Source: FHWA



What is NEPA?



- ➤ The National Environmental Policy Act of 1969
 - Created the Council on Environmental Quality (CEQ)
 - Reviews a project's impact on Natural and Human environments, which means...



The Natural Environment Is...









- Plant and Animal Species / Natural Communities
- Wetlands and Other Waters of the US
- Cultural, Archaeological and Paleontological Resources
- Geology and Soils
- Seismology and Topography
- Water Quality and Hydrology, Wild & Scenic Rivers
- Stormwater
- Floodplains
- Coastal Zones
- Agricultural and Timber Lands



The <u>Human</u> Environment Is...









- The Built Environment, Historic Resources
- Aesthetics and Visual Resources
- Noise
- Hazardous Waste and Materials
- Community Growth and Cohesion
- Parks and Recreation Facilities
- Public Services
- Utilities
- Consistency with State, Regional and Local Plans and Programs



NEPA & Transportation Decision Making



Project Development DOTD is responsible for the identification and development of projects

Assessment of Impacts

DOTD evaluates the impact of the project on the environment

NEPA Document **DOTD** prepares Document

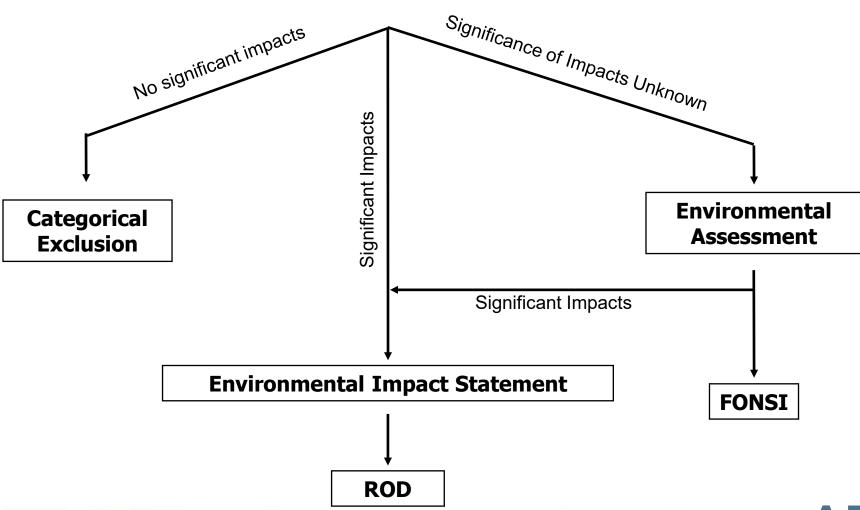
As Lead Federal Agency,
FHWA reviews/approves
Document





Classes of Action in NEPA





Source: FHWA

ATLAS

What are the Next Steps?





ATLAS

Public Engagement



- December 2025 Events (2)
 - Tuesday Dec. 9, 5 7pm
 @ St. Gabriel Community Center
 - Wednesday, Dec. 10, 5 7pm
 @ Plaquemine Community
 Center

- Q1 2026 Events (4):
 - 2 locations on east bank (TBD)
 - 2 locations on west bank (TBD)
- Q2/Q3 2026 Public Hearings* (2)

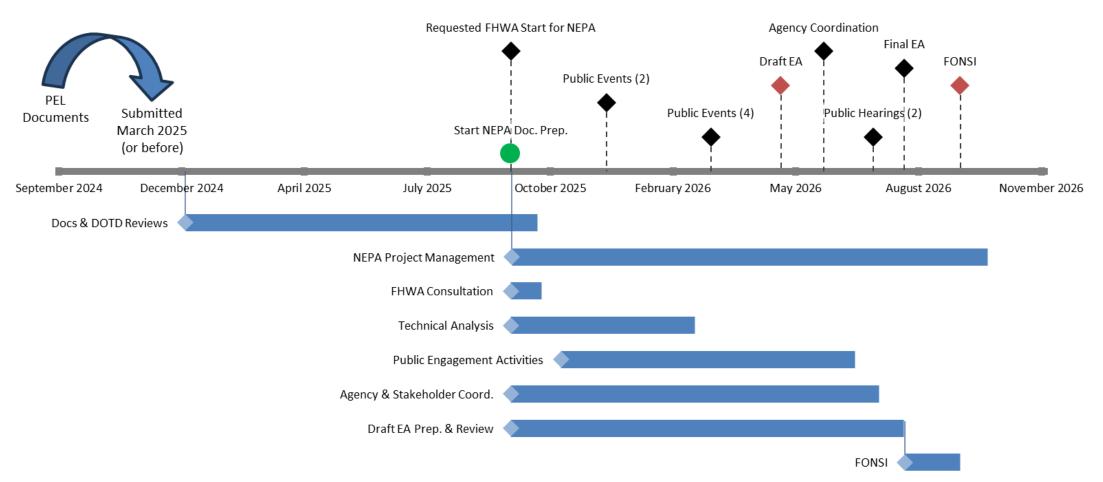




Anticipated Schedule

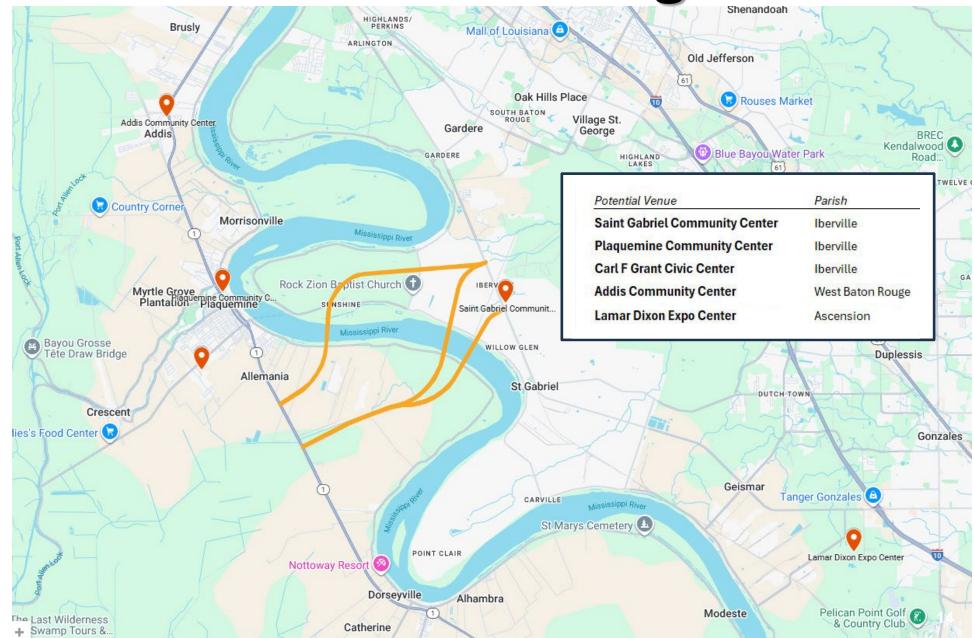


Mississippi River Bridge South: NEPA Phase





Potential Public Meeting Venues



Opportunities for Public Involvement



> When?

- During project Scoping, at the start of a project
- At public meetings during project evaluations/technical analysis
- At public hearing before final decision on project is made

> Where?

Locations which are convenient and accessible to all

➤ How?

 A combination of presentations, video recordings or broadcasts, and exhibit areas staffed by project representatives

> Why?

Required part of the process and informs decision making



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mrbsouth.com

Project Contact:

Atlas - Anna Choudhuri

Ananya.Choudhuri@oneatlas.com

DOTD - Christina Brignac

Christina.brignac@la.gov





