



St. Bernard Parish Government

Coastal Division

RESTORE Act Multiyear Implementation Plan (Amendment #4)



December 2024

Amendment #3: November 2020

Amendment #2: June 2019

Amendment #1: November 2018

Initial Approval: May 2017



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I. Executive Summary

On April 20, 2010, a series of explosions on the *Deepwater Horizon* oil rig caused the Macondo well to blow out and release nearly five million barrels of crude oil (Austin et al., 2014). The incident occurred in the Gulf of Mexico approximately forty miles off the coast of Louisiana. Eleven crewmembers perished during the initial explosions and the resulting oil spill would continue until the well was capped on July 15, 2010. The Deepwater Horizon incident (hereafter referred to as the "BP Oil Spill") was the deadliest and most environmentally devastating oil spill in US history.

The economic impacts of the BP Oil Spill were significant and far-reaching. All deepwater drilling activities in the US ceased within five days of the incident and would remain suspended by the US Department of Interior until October 2010 (Austin et al., 2014). This period of inactivity resulted in significant consequences for the petroleum industry. The fishing and ecotourism industries along the Gulf Coast were also devastated by the BP Oil Spill, and the environmental impacts of the incident would continue to adversely impact these sectors well into the future.

St. Bernard Parish, Louisiana was particularly devastated by the BP Oil Spill due to community's prominent commercial fishing industry. According to the National Oceanographic and Atmospheric Agency (NOAA), marine-related businesses accounted for 19% of all employment in St. Bernard Parish as of 2009 (NOAA, 2012). Approximately 68% of all marine-related industry in St. Bernard Parish provided goods and services relative to commercial and recreational fishing prior to the BP Oil Spill (Small Business Association, 2013). The annual economic impact of marine-related activities in the parish was approximately \$198 million before the incident occurred (NOAA, 2012).

In July 2012, President Barack Obama signed into law the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act (RESTORE Act), which was passed by Congress as a means of creating a mechanism by which a portion of the civil penalties associated with the BP Oil Spill could be utilized to mitigate the impacts of the incident. The *Direct Component* of the RESTORE Act makes 35% of all penalty funds available to four Gulf States (Louisiana, Mississippi, Alabama, and Florida); twenty-three (23) Florida counties; and twenty (20) Louisiana parishes for eligible activities, programs, and projects as per the 31 CFR, Part 34. As an eligible applicant for Direct Component funding, St. Bernard Parish Government (SBPG) is required to submit a *multiyear implementation plan* (MIP) outlining and prioritizing eligible program activities in preparation of future requests for funding.



II. Previous Planning Efforts

Restoring Louisiana's coast was a top priority for the State of Louisiana and SBPG prior to the BP Oil Spill. However, the incident exacerbated many existing problems and created new challenges for coastal communities throughout Louisiana, thereby providing the impetus for a greater level of commitment and a heightened sense of urgency. Consequently, there are several state and local coastal restoration planning documents that SBPG took into consideration as the organization crafted its initial RESTORE MIP and subsequent amendments.

Louisiana's Comprehensive Master Plan for a Sustainable Coast (2012, 2017, and 2023)

The Louisiana Coastal Protection and Restoration Authority (CPRA) is a state agency that was established as the single authority for coastal restoration in Louisiana. The CPRA has initiated a comprehensive planning and implementation strategy for protecting the environment and economy in the state's coastal region, as documented in *Louisiana's Comprehensive Master Plan for a Sustainable Coast* (2012, 2017, and 2023 State Master Plans).

St. Bernard Parish Coastal Zone Management Program Document (2012)

The *St. Bernard Parish Coastal Zone Management Program Document* (Program Document) was presented to the St. Bernard Parish Council in 2012 for the purpose of providing guidance on local coastal program implementation and restoration project selection. The Program Document also highlighted the economic significance of the natural environment in St. Bernard Parish. Goals set forth in this document include:

Promoting recreational facilities in the wetlands through the development of facilities such as parks and boat launches;

Supporting environmentally sound economic uses with special emphasis on sustainable multiple-use of waterfront areas; and

Protecting stable wetlands, reducing land loss in deteriorating wetlands, and creating and restoring wetlands, where practicable. (Coastal Environments, Inc., 2012)



The framework provided in the Program Document was utilized in identifying projects during subsequent local planning efforts. Similarly, the SBPG RESTORE MIP has been devised and amended with the framework and goals of the document in mind.

St. Bernard Parish Coastal Strategy Document (2016, 2018, and 2022)

The Coastal Strategy Document includes an updated list of proposed projects that were ranked using a three-tier priority system. The document also includes a funding matrix which outlines potential funding sources for proposed projects. Several projects included in the Coastal Strategy Document are now being considered as candidates for RESTORE Act Direct Component funding, including:

Recreational Fishing Complexes and Public Seafood

Market: These projects were included in the Coastal Strategy Document due to the projected economic benefits of investing in additional recreational and commercial fishing infrastructure and ecotourism in St. Bernard Parish;

Paris Road Corridor Streetscape Enhancement: This project was completed in 2023;

Lake Lery Marsh Creation (Phase 2): This project is partially constructed but has been placed on hold due to the impacts of Hurricane Ida (2021); and

Bayou Terre aux Boeufs Ridge Armoring: This project was completed in 2024 and monitoring will be ongoing through 2026.

St. Bernard Parish Bikeway and Pedestrian Plan Update (2017)

The purpose of this document was to provide a parish-wide network for non-motorized travel that links local destinations, communities within St. Bernard Parish, and the parish with neighboring Orleans and Plaquemines parishes. A major feature of the plan is a regional network that takes advantage of St. Bernard's unique geography by providing trails along the levee system and a pedestrian bridge across Paris Road.



Central Wetlands Unit Bike Path Bridge: The purpose of the proposed project is to construct a pedestrian bridge across Paris Road connecting the eastern and western spans of the parish's regional trail network.

Finally, SBPG has been closely coordinating with Nunez Community College on developing new project concepts to promote tourism in St. Bernard Parish. The below project was developed in 2021:

Islenos Community Archive at Nunez Community College: This project was completed in 2024 and the grand opening is tentatively scheduled late 2024.

The above projects, along with a workforce development and job creation component (*Nunez Community College Fisheries Workforce Development Program*), have formed the basis of the SBPG RESTORE Act MIP Amendment #4.

Image II-1

Shell Beach, St. Bernard Parish



(Painting by: Elaine Mercer)



III. RESTORE Act Multiyear Implementation Planning Process

Amendment #4

An initial draft of RESTORE MIP Amendment #4 was presented to the St. Bernard Parish Coastal Zone Advisory Committee (CZAC) on August 29, 2024. Pursuant to the 31 CFR, Part 34, the document was made available for public comment via www.sbp.org (electronic version) and in hard copy on September 20, 2024. SBPG published a public notice in the parish's official journal (*St. Bernard Voice*) from September 20, 2024 through November 8, 2024 (five weekly notices), announcing the public comment period and providing instructions for submitting comments in writing and in-person. One comment was submitted in writing in support of the Central Wetlands Unit Pedestrian Bridge project. RESTORE MIP Amendment #4 was subsequently presented to the St. Bernard Parish Council at its regular meeting on November 19, 2024.

The St. Bernard Parish Council adopted RESTORE MIP Amendment #4 on November 19, 2024 and the US Department of the Treasury approved the plan on December 27, 2024. Please see Appendix A for all supporting documentation.

Image III-1

A fur trapping camp in Delacroix, St. Bernard Parish (1940)



(Photo by: Marion Post Wolcott)



IV. RESTORE Act Direct Component Allocations, Obligations, and Budget Overview

According to the US Department of the Treasury, Office of Gulf Coast Restoration, RESTORE Act Direct Component allocations to St. Bernard Parish through April 1, 2024 were **\$6,501,624.98**, obligated funding had reached **\$3,324,452.86**, and funding available to St. Bernard Parish totaled **\$3,177,172.12**. As indicated throughout the RESTORE MIP, SBPG has also successfully leveraged an additional **\$11,575,454.40** in matching funds from other sources to complete the RESTORE Direct Component projects featured in the plan.

RESTORE Act MIP Amendment #4 will account for all obligated, ongoing projects and feature additional planned projects. The below table also accounts for projected allocations through 2026.

Table IV-1
RESTORE Act Direct Component Budget Overview

RESTORE Activity (2017-2026)	Scope of Work	Budget
Nunez CC Workforce Development	Program Funding	\$520,000.00
Paris Road Corridor Streetscape	Design (100%) + Construction (100%)	\$1,984,953.08
Lake Lery Marsh Creation (Phase 2)	Construction (10%)	\$300,000.00
Bayou Terre aux Boeufs Armoring	Construction (12%)	\$434,840.00
Islenos Community Archive	Construction (100%)	\$100,000.00
Shell Beach Fishing Complex	Prop. Acq. (100%) + Design (100%) + Const. (100%)	\$1,624,000.00
Hopedale Fishing Complex	Design (100%) + Construction (100%)	\$1,000,000.00
Central Wetlands Unit Bridge	Construction (20%)	\$1,452,573.60
TOTAL:		\$7,416,366.68
TOTAL ALLOCATION (through 2026):		\$7,732,264.80
REMAINING BALANCE (end of 2026):		\$315,898.12



V. Proposed Activities

The RESTORE Act includes eleven specific categories of eligible activities under the Direct Component program:

1. Restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches and coastal wetlands of the Gulf Coast region.
2. Mitigation of damage to fish, wildlife, and natural resources.
3. Implementation of a federally approved marine, coastal or comprehensive conservation management plan, including fisheries monitoring.
4. Workforce development and job creation.
5. Improvements to or on State parks located in coastal areas affected by the Deepwater Horizon oil spill.
6. Infrastructure projects benefiting the economy or ecological resources, including port infrastructure.
7. Coastal flood protection and related infrastructure.
8. Planning assistance.
9. Administrative costs of complying with the Act.
10. Promotion of tourism in the Gulf Coast region, including recreational fishing.
11. Promotion of the consumption of seafood harvested from the Gulf Coast region.

Each activity proposed in RESTORE Act MIP Amendment #4 is consistent with one or more of the above eligible activity categories.



Shell Beach Recreational Fishing Complex at the Katrina Memorial

RESTORE Category:	Infrastructure project benefiting the economy or ecological resources Promotion of tourism in the Gulf Coast region, including recreational fishing
Total Estimated Cost:	\$1,624,000
Initial RESTORE Request:	\$1,624,000
Project Timeline:	TBD

Map V-1

SBPG proposes to construct a recreational fishing complex in the Shell Beach area



Description: The proposed project includes property acquisition, engineering and design, and construction of a recreational fishing complex in Shell Beach. Project elements include a pier; bulkhead; parking lot; and restroom. The facility will be constructed on publicly owned property in eastern St. Bernard Parish and will be operated by SBPG in perpetuity.

Need: Recreational fishing piers are needed in eastern St. Bernard Parish to provide a space for locals and tourists to safely fish and/or enjoy the natural environment while remaining at a safe distance from area highways. This



deficiency has had the effect of limiting economic opportunities in eastern St. Bernard Parish.

Purpose: The proposed project includes the construction of a recreational fishing complex in the Shell Beach area. Site selection for the improvements is ongoing and will be based on the location and availability of waterfront property and the likelihood of public utility and economic benefits. Once site selection and property acquisition are finalized and the project is designed and constructed, SBPG believes the improvements will be invaluable tools for the promotion of ecotourism and the consumption of Gulf seafood in eastern St. Bernard Parish.

Objectives: The objective of the proposed project is to design and construct a recreational fishing complex in the Shell Beach area. The complex would include a pier; bulkhead; parking lot; and restroom. Once constructed, the facilities would be operated and maintained by SBPG in perpetuity for the purpose of enhancing economic opportunities in eastern St. Bernard Parish.

Funds Requested: SBPG's initial RESTORE Direct Component request for this project would be \$1,624,000. The breakdown of this proposed request is as follows:

- \$250,000 for property acquisition (maximum allowance for fair market value);
- \$130,000 for engineering and design; and
- \$1,244,000 for construction.

Project Milestones: Property acquisition (TBD); 100% design (TBD); begin construction (TBD); complete construction (TBD); and project monitoring (TBD).

Performance Measures: Facility utilization and economic impact will be used to gauge project performance.

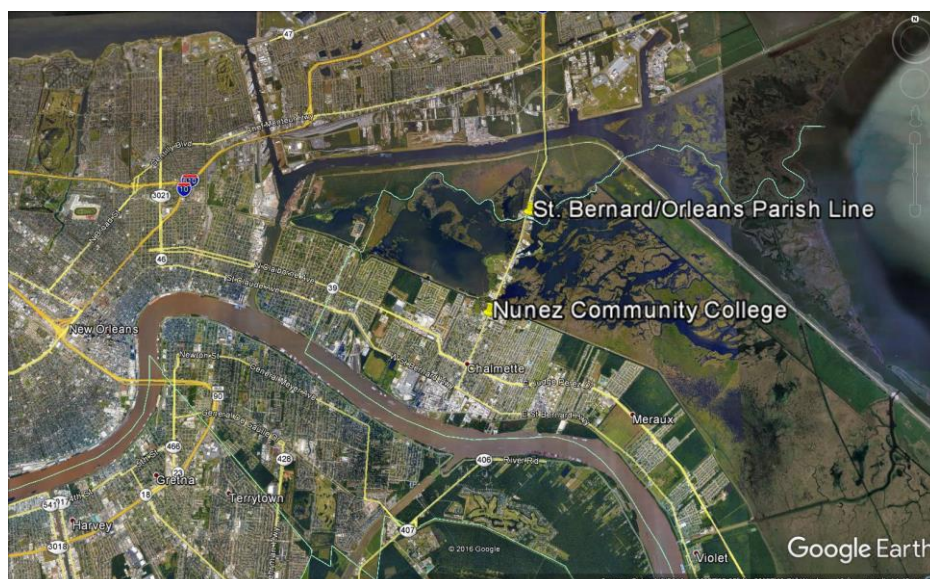


Paris Road Corridor Streetscape Enhancement

RESTORE Category:	Infrastructure project benefiting the economy or ecological resources Promotion of tourism in the Gulf Coast region, including recreational fishing
Total Estimated Cost:	\$1,984,953.08
Initial RESTORE Request:	Project Completed in 2023
Project Timeline:	Project Completed in 2023

Map V-2

SBPG enhanced the Paris Road streetscape from the St. Bernard/Orleans Parish line to Nunez Community College



Description: The project includes the design and installation of a suite of streetscape enhancements along Paris Road, including landscaping; signage; and new driveway aprons, to accentuate the natural environment along the thoroughfare and promote ecotourism. All improvements will be made on publicly owned land and will be maintained by SBPG in perpetuity.

Need: Paris Road runs north—south through the Central Wetlands Unit and is one of only three thoroughfares connecting St. Bernard Parish to New Orleans. While the other major thoroughfares have been enhanced since Hurricane Katrina, the Paris Road corridor remains unimproved. Funds to enhance the streetscape and



capitalize on the natural features along the highway have heretofore not been available.

Purpose: The purpose of the project was to promote tourism in St. Bernard Parish.

Objectives: The objectives of the project were to design and install a suite of streetscape enhancements that will improve aesthetics along the Paris Road corridor and increase public awareness of the natural environment and ecotourism opportunities in St. Bernard Parish, located in the Gulf Coast region. The project: (1) constitutes an infrastructure project benefiting the economy or ecological resources; and (2) promotes tourism in the Gulf Coast region, including recreational fishing. The proposed activity is therefore eligible for RESTORE Act funding.

Funds Requested: SBPG's total RESTORE Direct Component request for this project will be \$1,984,953.08.

Project Milestones: Project was completed in 2023.

Performance Measures: A survey regarding the appearance and functionality of streetscape interventions was completed in 2024.



Nunez Community College Coastal Studies and GIS Workforce Development Program

RESTORE Category:	Workforce Development and Job Creation
Total Estimated Cost:	\$520,000
RESTORE Requests:	\$225,000 (initial award, 2018); \$100,000 (approved amendment, 2020); and \$195,000 (future amendment)
Project Timeline:	Program monitoring and closeout will be completed in 2025

Image V-1

Nunez Community College, located in St. Bernard Parish, is one of only ten state community colleges in Louisiana



(Source: Nunez Community College)

Description: SBPG collaborated with Nunez Community College (Nunez) to design and implement a workforce development program that is focused on the emerging field of coastal restoration, including coastal ecology, environmental law, and related curriculum. Geographical information systems (GIS) courses were also incorporated to provide students with a relevant and in-demand technical skill that has many applications in the coastal environment.

Need: Nunez commissioned *An Assessment for a Fisheries Hub of Excellence at Nunez Community College* (TMG Consulting, 2016) to explore establishing the school as a center for fisheries-oriented workforce development. The study



identified several needs for fisheries-oriented businesses in the region. The coastal studies and GIS curriculum was developed after careful coordination with industry partners, the CPRA, and the State of Louisiana.

Purpose: The purpose of the program is to design and implement a workforce development program that is focused on creating or enhancing jobs and entrepreneurship in the emerging field of coastal restoration.

Objective: The objective of the proposed program is to design and administer a workforce development program that addresses unmet needs relative to the emerging field of coastal restoration in St. Bernard Parish and throughout the region, which is located on the Gulf Coast. The program has been designed to foster workforce development and job creation and is therefore eligible for RESTORE Act funding.

Funds Requested: SBPG's has secured \$325,000 in RESTORE Direct Component funding for program design, outreach, staffing, and scholarships, and intends on requesting an additional \$195,000 for these purposes before closing the grant out.

Project Milestones: The program has been ongoing since 2018.

Performance Measures: SBPG will gauge the success of the program by student enrollment and matriculation, as well as job placement and entrepreneurship.

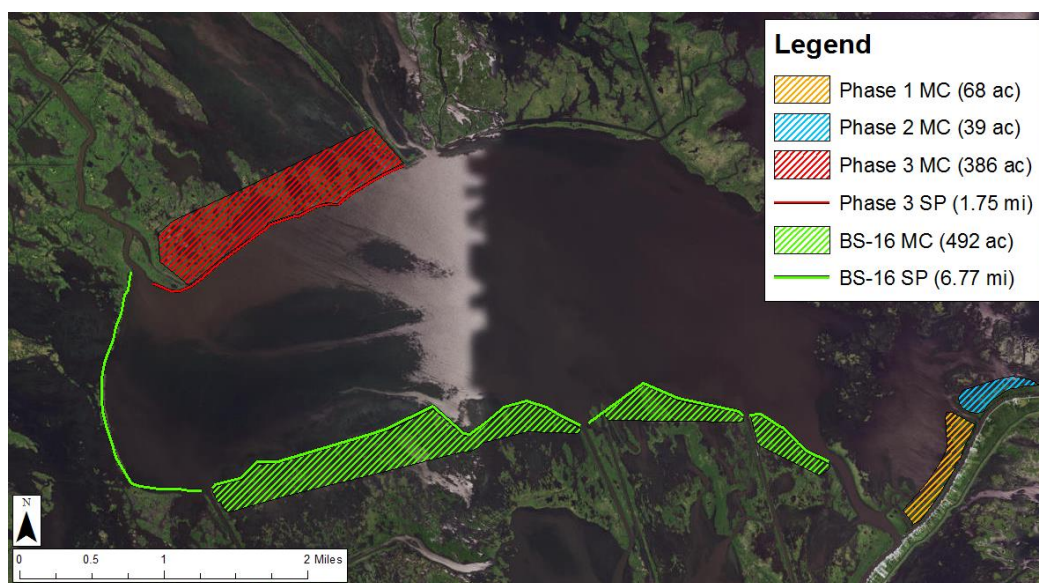


Lake Lery Marsh Creation (Phase 2)

RESTORE Category:	Restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches and coastal wetlands of the Gulf Coast region
Total Estimated Cost:	\$3,000,000
Initial RESTORE Request:	\$300,000 for Construction (10% of total cost; \$2,700,000 has been secured from CPRA RESTORE Act Parish Matching Program)
Project Timeline:	Construction started in October 2020 and is currently suspended

Map V-3

There are several ongoing and proposed efforts to create marsh near Lake Lery in St. Bernard and Plaquemines parishes



Description: Lake Lery Marsh Creation (Phase 2) would create 29 acres of marsh and nourish an additional 10 acres or marsh near Delacroix in eastern St. Bernard Parish. The proposed project is a continuation of Phase 1, which created 68 acres of new marsh in the same general area. The project consists of dredging material from Lake Lery and placing the material behind containment berms in the target area. Both the containment berms and the containment cells will also be planted with native vegetation. This project has already been designed and permitted (Coastal Impact Assistance Program) and is currently ready for construction.

Need: Much of the shoreline of Lake Lery and the surrounding wetlands have degraded over the past decade. Wind-induced waves in the lake have begun



to further damage its already eroding shorelines, and the northwestern edge has seen the greatest rate of retreat and loss of emergent marsh habitat. The proposed project would restore a portion of the damaged area and provide additional fish and wildlife habitat.

Purpose: The purpose of the proposed project is to restore marsh in an area where natural ecosystems and wildlife and fisheries habitat have been severely damaged.

Objective: The objective of the proposed project is to create or nourish 39 acres of marsh in St. Bernard Parish, which is located in the Gulf Coast region. The proposed project: (1) will restore natural ecosystems, fisheries, and marine and wildlife habitat in the Gulf Coast region; and (2) mitigate damage to fish, wildlife, and natural resources. The proposed activity is therefore eligible for RESTORE Act funding.

Funds Requested: SBPG's RESTORE Direct Component request for this project will be \$300,000. The breakdown of this proposed request is as follows:

- \$300,000 will be requested for the purpose of funding 10% of the total construction cost. SBPG has secured the remaining 90% of construction funding from the State of Louisiana (RESTORE Act Parish Matching Program).

Project Milestones: Construction started in October 2020 and is currently suspended.

Performance Measures: SBPG will gauge the success of the project by the number of healthy acres of marsh created or nourished during the project.



Hopedale Recreational Fishing Complex and Public Seafood Market

RESTORE Category:	Infrastructure project benefiting the economy or ecological resources Promotion of tourism in the Gulf Coast region, including recreational fishing
Total Estimated Cost:	\$1,000,000
Initial RESTORE Request:	TBD
Project Timeline:	TBD

Map V-4

SBPG proposes to construct a recreational fishing complex and public seafood market in Hopedale



Description: The proposed project includes the design and construction of a recreational fishing complex and public seafood market in Hopedale. Project elements include a pier; bulkhead; parking lot; restroom; and pavilion. The site will function as both a recreational fishing area and public seafood market. The facility will be constructed on publicly owned or leased property in eastern St. Bernard Parish and will be operated by SBPG in perpetuity.

Need: Recreational fishing piers are needed in St. Bernard Parish to provide a space for locals and tourists to fish and enjoy the natural environment while remaining a safe distance from area highways. Additionally, the parish is currently



lacking available space for commercial fishermen to engage in the direct-to-market sale of fresh seafood. Deficiencies in recreational fishing infrastructure and the lack of a public seafood market have had the effect of limiting economic opportunities in St. Bernard Parish.

Purpose: The proposed project includes the construction of a recreational fishing pier and public seafood market/pavilion complex in the Hopedale area. Site selection for the improvements is ongoing and will be based on the location and availability of waterfront property and the likelihood of public utility and economic benefits. Once site selection is finalized and the project is designed and constructed, SBPG believes the improvements will be invaluable tools for the promotion of ecotourism and the consumption of Gulf seafood in eastern St. Bernard Parish.

Objectives: The objective of the proposed project is to design and construct a recreational fishing pier and public seafood market/pavilion complex in the Hopedale area. The fishing pier and public seafood market/pavilion complex would include a pier, covered pavilion, restroom, and parking lot. Once constructed, the facilities would be operated and maintained by SBPG in perpetuity for the purpose of enhancing economic opportunities in eastern St. Bernard Parish.

Funds Requested: SBPG's initial RESTORE Direct Component request for this project would be \$1,000,000. The breakdown of this proposed request is as follows:

- \$100,000 for property acquisition (maximum allowance for fair market value);
- \$130,000 for engineering and design; and
- \$770,000 for construction.

Project Milestones: Property acquisition (TBD); 100% design (TBD); begin construction (TBD); complete construction (TBD); and project monitoring (TBD).

Performance Measures: SBPG will gauge performance based on facility utilization by recreational fishermen; number of annual public seafood market events; and the economic impact of direct-to-market sales on the site.



Central Wetlands Unit Bike Path Bridge

RESTORE Category:	Infrastructure project benefiting the economy or ecological resources Promotion of tourism in the Gulf Coast region, including recreational fishing
Total Estimated Cost:	\$1,452,573.60 for construction (20% of the total cost); 80% (\$5,810,294.40) of the construction cost has been secured through the Regional Planning Commission
Initial RESTORE Request:	\$1,452,573.60
Project Timeline:	Engineering/design is 95% complete; construction start date TBD

Map V-5

SBPG proposes to construct a pedestrian bridge over Paris Road along the Central Wetlands Unit Bike Path in St. Bernard Parish



Description: The 26-mile 40 Arpent Trail will feature the Central Wetlands Bike Path (Phase III) on top of the back levee adjacent to this unique wetland area. The trail will be accessible at selected points that connect to existing parks, recreational facilities, neighborhoods and bridges. A major goal of this new plan is to boost eco-tourism utilizing trails to showcase our unique natural environment and capitalizing on the fact that these trails are located less than an 8-mile bicycle ride from New Orleans' French Quarter.



Need: In June 2017, SBPG adopted the *St. Bernard Parish Bikeway and Pedestrian Plan Update*. The purpose of this document is to provide a parish-wide network for non-motorized travel that links local destinations, communities within St. Bernard Parish, and the Parish with neighboring Orleans and Plaquemines Parishes. A major feature of the plan is a regional network that takes advantage of St. Bernard's unique geography by providing trails along the levee system. At the present time, it is difficult for the average citizen to enjoy this natural area if they do not have marine transportation. This new trail will provide that access 24 hours a day, free of charge. The trail will be accessible at selected points that connect to existing parks, recreational facilities, neighborhoods and bridges.

Purpose: The purpose of this proposed project is to construct a pedestrian bridge over Paris Road, thereby connecting the east and west portions of the Central Wetlands Unit Bike Path. The RESTORE Act Direct Component portion of the project includes construction only (\$1,452,573.60, or 20% of the total estimated cost of \$5,810,294.40). Once constructed, this project will connect the east and west portions of the trail, furthering the promotion of ecotourism and increasing public awareness and an appreciation of the natural environment in St. Bernard Parish.

Objectives: The objective of the proposed project are to construct a pedestrian bridge over Paris Road, thereby connecting the east and west portions of the Central Wetlands Unit Bike Path. Once constructed, the bridge will be operated and maintained by SBPG in perpetuity for the purpose of promoting tourism, improving non-motorized mobility, and increasing access to unique natural areas in St. Bernard Parish.

Funds Requested: \$1,452,573.60 will be requested in 2025.

Project Milestones: TBD

Performance Measures: Trail utilization and economic impact will be used to gauge project performance.



Bayou Terre aux Boeufs Ridge Armoring

RESTORE Category:	Restoration and protection of the natural resources, ecosystems, fisheries,
Total Estimated Cost:	\$434,840 for construction (12% of the total cost); 88% (\$3,065,160) of the construction cost has been secured through NFWF and CPRA
Initial RESTORE Request:	\$1,300,000 was initially requested and secured, but this figure has been reduced to \$434,840 due to the project being completed approximately \$1,700,000 under budget
Project Timeline:	The project was completed in February 2024 and monitoring will be ongoing through February 2026

Map V-6

SBPG constructed Phase II of the Bayou Terre aux Boeufs Ridge Armoring project near Delacroix in St. Bernard Parish



Description: The proposed project included the installation of approximately 6,200 linear feet of riprap along Bayou Terre aux Boeufs at Bayou Gentilly near Delacroix in eastern St. Bernard Parish.

Need: The historic Bayou Terre Aux Boeufs Ridge is fading through subsidence, sea level rise, and shoreline erosion due to boat traffic. Historically, ridges and vegetation have provided natural protection for areas such as Delacroix Island by damping storm surge energy. However, the ridges are now lower and gaps have formed in many places, exposing Delacroix to storm surge, increased tidal



exchange, and scouring. Protecting the remaining ridge through strategic armoring is the first step towards restoring the entire ridge (SBPG, 2018, p. 29).

Purpose: The purpose of this proposed project was to protect the historic ridge along Bayou Terre aux Boeufs and other intersecting bayous, thereby sustaining habitat and maintaining a critical storm surge barrier.

Objectives: The objective of the proposed project was to build upon the work completed during Phase 1 of the project by adding an additional 6,200 linear feet of shoreline protection along the most vulnerable reaches of Bayou Terre aux Boeufs and other intersecting bayous. This installation will be maintained by SBPG in perpetuity for the purpose of sustaining habitat and maintaining a critical storm surge barrier.

Funds Requested: \$1,300,000 was initially requested and secured, but this figure has been reduced to \$434,840 due to the project being completed approximately \$1,700,000 under budget.

Project Milestones: The project was completed in February 2024 and monitoring will be ongoing through February 2026.

Performance Measures: SBPG will monitor pre- and post-construction site conditions to determine the effectiveness of the shoreline protection intervention.

Image V-2

SBPG constructed Phase II of the Bayou Terre aux Boeufs Ridge Armoring project near Delacroix in St. Bernard Parish



(Source: SBPG)



Islenos Community Archive at Nunez Community College

RESTORE Category:	Promotion of tourism in the Gulf Coast region, including recreational fishing
Total Estimated Cost:	\$100,000
Initial RESTORE Request:	\$100,000 (100% Construction)
Project Timeline:	Construction was completed in 2023 and monitoring will be ongoing through 2025

Image V-3

Nunez Community College, located in St. Bernard Parish, is one of only ten state community colleges in Louisiana



(Source: Nunez Community College)

Description: SBPG collaborated with Nunez Community College (Nunez) to renovate an existing wing of the school's library for the purpose of housing Nunez's Islenos Community Archive and promoting tourism at historically significant sites in eastern St. Bernard Parish, including the Islenos Center and Ducros Museum. The archive itself is also intended to be a destination for visiting researchers.

Need: Nunez was donated a significant suite of Islenos artifacts but has not been able to establish a designated site in its existing library to house the archive. In addition to providing a designated wing of the library for the Islenos Community



Archive, the project will provide a space for researchers and other visitors to learn more about historically significant sites in eastern St. Bernard Parish.

Purpose: The purpose of the proposed project was to establish an Islenos Community Archive that will be used for research purposes and the promotion of tourist destinations in St. Bernard Parish.

Objective: The objectives of the proposed project were to: (1) create a space that will permanently house Nunez's Islenos Community Archive; (2) attract researchers and other visitors; and 3) promote tourism at historically significant destinations in eastern St. Bernard Parish.

Funds Requested: SBPG's RESTORE Direct Component request for this project was \$100,000. The breakdown of this proposed request is as follows:

- \$100,000 (construction) to renovate an existing wing of the Nunez library.

Project Milestones: The project was completed in 2023 and monitoring will be ongoing through 2025.

Performance Measures: Nunez will survey researchers and other visitors during the first year of the Islenos Community Archive opening to gauge the utility of the facility and to determine whether the promotional materials present on the site encouraged them to visit any historically significant sites in eastern St. Bernard Parish or to engage in other forms of tourism, such as recreational fishing.

Image V-3

Nunez Community College completed construction in 2023 and is preparing for the facility grand opening



(Source: SBPG)



References

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- TMG Consulting. (2016). An Assessment for a Fisheries Hub of Excellence at Nunez Community College. (Unpublished).



Appendix A



Coastal Zone Advisory Committee 8/29/24 Regular Meeting

Attendance

Charles Leon (CZAC)
Tony Cacioppo (CZAC)
Casey Kieff (CZAC)
John Lane (SBPG)
George Ricks (SBPG)
Jerry Graves (SBPG)

Agenda

1. Presentation and discussion regarding the SBPG RESTORE Act Multiyear Implementation Plan (MIP) Amendment #4 (Exhibit A).

Exhibit A

RESTORE Act MIP Amendment #4				
	Amendment #3	Current	Amendment #4	Amendment #4 Notes
<i>Nunez Workforce</i>	\$225,000.00	\$325,000.00	\$520,000.00	SOW Update; add \$195,000; extend time period
<i>Paris Road</i>	\$800,000.00	\$1,289,640.33	\$1,984,953.08	SOW Update; and \$695,312.75; flag for closeout
<i>Lake Lery</i>	\$300,000.00	\$300,000.00	\$300,000.00	NO CHANGE
<i>BTB</i>	\$1,300,000.00	\$1,300,000.00	\$434,840.00	Reduce by \$865,338.40; flag for closeout
<i>Islenos Archive</i>	\$100,000.00	\$100,000.00	\$100,000.00	Will be ready to close out next year
<i>Shell Beach Complex</i>	\$1,624,000.00	\$1,624,000.00	\$1,624,000.00	NO CHANGE
<i>Hopedale Complex</i>	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00	NO CHANGE
<i>CWU/Paris Bridge</i>	\$1,000,000.00	\$1,000,000.00	\$1,452,573.60	Increase by \$452,573.60 to reflect current estimate

Minutes

Graves and Lane presented Exhibit A, provided updates on all active projects (shaded in green), and explained the rationale for MIP Amendment #4.

Graves and Lane answered questions from Leon, Cacioppo, and Kieff regarding future planning efforts and upcoming funding opportunities and projects.

Leon made a motion to approve Exhibit A (the basis for MIP Amendment #4) as presented, and the motion was seconded by Kieff. The motion passed unanimously.

John Lane
Executive Director of Coastal Operations
CZAC Administrator



PUBLIC NOTICE

RESTORE Act Multiyear Implementation Plan September 2024 (Amendment #4)

*****INSTRUCTIONS FOR SUBMITTING PUBLIC COMMENTS*****

In accordance with the 31 CFR, Section 34.303(a)(8), St. Bernard Parish Government is making its RESTORE Act Multiyear Implementation Plan (Amendment #4) available for public comment through November 8, 2024.

The document is available online at www.sbpbg.net/coastal/ and in hard copy at the front desk of the St. Bernard Parish Government Complex at 8201 West Judge Perez Drive, Chalmette, LA 70043. Comments may be submitted via email to Mr. John Lane at jlane@sbpg.net or in writing to St. Bernard Parish Government (Attn: Mr. John Lane) at 8201 West Judge Perez Drive, Chalmette, LA 70043.

Summary of changes included in Amendment #4: 1) additional funding for the Nunez Workforce Development Program, Paris Road Streetscape Enhancement, and Central Wetlands Unit Bike Path Bridge; 2) budget reduction for Bayou Terre aux Boeufs Armoring (project was completed under budget); and 3) timeline extensions for various projects.

The deadline for submitting comments is November 8, 2024.



The St. Bernard Voice

P.O. Box 88
Arabi, LA 70032

(504) 279-7488

October 25, 2024

STATE OF LOUISIANA
PARISH OF ST. BERNARD

Publisher's Affidavit

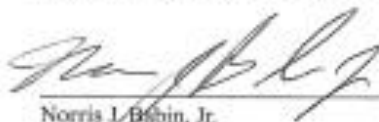
I, Norris J. Babin, Jr., Publisher of The St. Bernard Voice, attest that

PUBLIC NOTICE

RESTORE ACT MULTIYEAR IMPLEMENTATION
PLAN SEPTEMBER 2024 (AMENDMENT #4)

In the issue of:

September 20, 27; October 4, 11, 18, 25, 2024


Norris J. Babin, Jr.
Publisher

PUBLIC NOTICE

RESTORE Act
Multiyear Implementation Plan September 2024
(Amendment #4)

INSTRUCTIONS FOR SUBMITTING PUBLIC COMMENTS

In accordance with the 31 CYP, Section 34.303(a)
(B), St. Bernard Parish Government is making its
RESTORE Act Multiyear Implementation Plan
(Amendment #4) available for public comment
through November 8, 2024.

The document is available online at www.sbg.net/restore/
and in hard copy at the front desk of the
St. Bernard Parish Government Complex at 8201
West Judge Perez Drive, Chalmette, LA 70043.
Comments may be submitted via email to Mr. John
Lane at jlane@sbgonet.net or in writing to St. Bernard
Parish Government (Attn: Mr. John Lane) at 8201
West Judge Perez Drive, Chalmette, LA 70043.

Summary of changes included in Amendment #4:
1) additional funding for the Rumsz Workforce De-
velopment Program, Parish Road Streetscape En-
hancement, and Central Wetlands Unit Slope Patch
Bridge; 2) budget reduction for Bayou Terre aux
Rouges Armoring project was completed under bud-
get; and 3) timeline extensions for various projects.

The deadline for submitting comments is November
8, 2024.

September 20, 27; October 4, 11, 18, 25, 2024

NEWS • COMMUNITY EVENTS



DEBORAH JAN FAGAN PLANNING SERVICES

1473 Greenwood Street
Slidell, Louisiana 70458

September 30, 2024

Mr. John Lane, Director
Coastal Division
St. Bernard Parish Government
8201 W. Judge Perez Drive
Chalmette, Louisiana 70043

RE: RESTORE Act Funding- Central Wetlands Unit Bike Path Bridge

Dear John:

I am writing to express my support for the RESTORE Act Multiyear Implementation Plan Amendment #4 project for the Central Wetlands Unit Bike Path Bridge. Additional funding is necessary for this project due to increased costs for construction. Unfortunately, this is the case with many of our planned bicycle and pedestrian improvements. Without additional funding support, these projects cannot be successfully completed.

As you know, this bike path bridge is a keystone component of our 40 Arpent Trail. There are many reasons for this, but I would like to highlight one in particular that is often overlooked. An important goal in establishing our regional trail network is to promote eco-tourism. The system is designed to connect adjoining Parishes to St. Bernard and allow visitors and residents to travel across the entire Parish. The St. Bernard Parish Bikeway and Pedestrian Plan's regional network highlights significant sites reflecting our history, our economy, and our natural environment. By allowing trail users to have greater access to these unique areas, we are able to increase awareness of what is special about St. Bernard Parish and build greater stewardship toward protecting these special sites.

Thank you for the inclusion of this project in your comprehensive RESTORE program.

Sincerely yours,


Deborah Jan Fagan, AICP
Grants Consultant- Bikeways and Trails



St. Bernard Parish Council

8201 West Judge Perez Drive Chalmette, Louisiana, 70043
(504) 278-4228 Fax (504) 278-4209
www.sbpg.net

Fred Everhardt, Jr.
*Councilmember
at Large*

Gillis McCloskey
*Councilmember
at Large*

Patrice Cusimano
*Councilmember
District A*

Joshua "Josh" Moran
*Councilmember
District B*

Cindi Meyer
*Councilmember
District C*

Ryan Randall
*Councilmember
District D*

Amanda Mones
*Councilmember
District E*

Roxanne Adams
Clerk of Council

#11

EXTRACT OF THE OFFICIAL PROCEEDINGS OF THE COUNCIL OF THE PARISH OF ST. BERNARD, STATE OF LOUISIANA, TAKEN AT A REGULAR MEETING HELD IN THE COUNCIL CHAMBERS OF THE ST. BERNARD PARISH GOVERNMENT COMPLEX, 8201 WEST JUDGE PEREZ DRIVE, CHALMETTE, LOUISIANA ON TUESDAY, NOVEMBER 19, 2024 AT THREE O'CLOCK P.M.

On motion of Mr. Moran, seconded by Ms. Meyer, it was moved to **adopt** the following resolution:

RESOLUTION SBPC #2421B-11-24

A RESOLUTION APPROVING AMENDMENT 4 TO THE ST BERNARD PARISH RESTORE ACT MULTI-YEAR IMPLEMENTATION PLAN.

WHEREAS, the U.S. Congress has passed The Resources and Ecosystem Sustainability Tourism Opportunities and Revived Economy of the Gulf Coast Act of 2011 known as the RESTORE Act; and,

WHEREAS, this Act requires participating entities to prepare and adopt a Multi- Year Implementation Plan for the programming of RESTORE Act funds to be approved by the U.S. Treasury Department; and,

WHEREAS, St. Bernard Parish Government has been accepted into this program and did prepare, adopt, and have approved the St. Bernard Parish RESTORE Act Multi- Year Implementation Plan in 2017 and amendments in 2018, 2019, and 2020; and,

WHEREAS, St. Bernard Parish Government wishes to amend the plan a fourth time in order to: a) add additional funding for the Nunez Workforce Development Program, Paris Road Streetscape Enhancement project, and Central Wetlands Unit Bike Path Bridge project; b) reduce the budget for the Bayou Terre aux Boeufs Armoring project, which was completed under budget; and 3) extend the timelines associated with various future projects; and,

WHEREAS, the Coastal Zone Advisory Committee voted unanimously to approve Amendment 4 on August 29, 2024 and the plan was subsequently made available for public comment for 45 days as per 31 CFR, Section 34.303(a)(8).

NOW THEREFORE BE IT RESOLVED, the St. Bernard Parish Council does hereby approve Amendment 4 to the St. Bernard Parish RESTORE Act Multi-Year Implementation Plan.



St. Bernard Parish Council

8201 West Judge Perez Drive Chalmette, Louisiana, 70043
(504) 278-4228 Fax (504) 278-4209
www.shpg.net

Fred Everhardt, Jr.
Councilmember
at Large

Gillis McCloskey
Councilmember
at Large

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District B

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Councilmember
District C

Ryan Randall
Councilmember
District D

Amanda Mones
Councilmember
District E

Roxanne Adams
Clerk of Council

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Extract #11 continued
November 19, 2024

The above and foregoing having been submitted to a vote, the vote thereupon resulted as follows:

YEAS: Cusimano, Moran, Meyer, Randall, Mones

NAYS: None

ABSENT: McCloskey

The Council Chair, Mr. Everhardt, cast his vote as **YEA**.

And the motion was declared **adopted** on the 19th day of November, 2024.

CERTIFICATE

I HEREBY CERTIFY that the above and foregoing is a true and correct copy of a motion adopted at a Regular Meeting of the Council of the Parish of St. Bernard, held at St. Bernard, Louisiana, on Tuesday, November 19, 2024.

Witness my hand and the seal
of the Parish of St. Bernard on
this 19th day of November, 2024.


ROXANNE ADAMS
CLERK OF COUNCIL