



ENHANCE • PROTECT • CONSERVE

MISSISSIPPI TIDELANDS TRUST FUND PROGRAM Request for Funding FY2018

Public Access Managed Project

Official Use Only

Project Number: _____

Submission Number: _____

Average Merit Score: _____

PROJECT SUMMARY

1. Title of Project: *red outlines indicate required fields*

Point Cadet Living Shoreline & Parkway

2. Location of Project:

City of Biloxi, Harrison County

3. Requesting Agency:

City of Biloxi

6. Funding Requested:

\$ 2,250,000.00

7. Matching Funds:

\$ 2,250,000.00

8. Source of Matching Funds:

City of Biloxi

9. Total Project Funds:

\$ 4,500,000.00

4. Requesting Agency Representative:

a. Name: Andrew "FoFo" Gilich, Mayor

b. Phone: 228-435-6254

c. Fax: 228-435-6129

d. Address: P.O. Box 429 Biloxi, MS 39533

e. Email: mayor@biloxi.ms.us

5. Project Manager:

a. Name: Gerald Blessey, City Attorney/Counsel for Economic Dev.

b. Phone: 228-435-6256

c. Fax: 228-435-6129

d. Address: P.O. Box 429 Biloxi, MS 39533

e. Email: gblessey@biloxi.ms.us



MISSISSIPPI TIDELANDS TRUST FUND PROGRAM

Request for Funding FY2018

PROJECT SUMMARY

? 10. Provide Brief Project Description/Overview:

Through this Tidelands project, the City of Biloxi will partner with the State of Mississippi to restore safe access to the Point Cadet waterfront area on both sides of the Biloxi-Ocean Springs Bridge through construction of ADA-compliant, lighted boardwalks and walkways to support a variety of public waterfront uses. Educational signage will be installed to educate the public about local native marine species, native and migrating birds, and nearby oyster reef and Deer Island restoration activities. Small, anchored telescopes will enhance visual accessibility along the waterfront.

Shoreline stabilization measures north of the bridge will be implemented following removal of marine and shoreline debris. Where appropriate, living shoreline installations will mitigate the impact of marine vessels' wake. To the south, boat slips and finger piers in the Point Cadet Marina will be upgraded to allow larger recreational vessels from Gulf States to berth at the marina for fishing tournaments and sailing regattas. The project will restore safe public navigation in the Point Cadet Marina and allow access to larger boats with deeper draft by removing sediment that has accumulated within the marina since Hurricane Isaac.

? 11. LIST Project Goals/Objectives:

The project goals are:

- to restore and enhance public waterfront property on the tip of Point Cadet as a safe, easily accessible, recreational and educational waterfront site; and
- to expand affordable, family-oriented activities that include fishing, boating, wildlife observation, enjoyment of the viewshed, festivals, concerts and educational programs.

Objectives to achieve these goals are:

- to remove pedestrian hazards & construct an ADA-compliant, lighted boardwalk and walkways, with amenities, on both sides of the Highway 90 Bridge along the waterfront to the west side of the Point Cadet Marina;
- to improve boater safety in the marina through upgrades and sediment removal; to remove marine debris north of the bridge;
- to provide educational signage and native plant landscaping to promote resource conservation and preservation.

? 12. LIST Project Benefits:

This project will benefit the general public by:

- providing safe public access to a tidally-influenced waterfront area;
- preserving unobstructed views of the Mississippi Sound and Deer Island;
- expanding affordable recreational opportunities supported by a boardwalk and amenities that enhance land-side fishing and improve observation of marine life and birds, fishing tournament activities, sailboat regattas, boat races and other activities;
- improving boater safety through removal of accumulated sediment in the public marina and marine debris north of the bridge;
- supporting marina use by larger, deeper-draft vessels; and
- improving the public's awareness of and appreciation of Tidelands affected areas through low-profile educational signage, anchored telescopes and native plant landscaping.



ENHANCE • PROTECT • CONSERVE

MISSISSIPPI TIDELANDS TRUST FUND PROGRAM Request for Funding FY2018

PROJECT SUMMARY

? 13. LIST Project Tasks:

- a) finalize design and specifications for public access boardwalk and amenities; apply for applicable permits
- b) bid & award contracts
- c) remove sediment from Point Cadet Marina and dredge to accommodate deep-draft vessels; remove marine and shoreline debris; install living shoreline and other erosion control measures
- d) construct boardwalk and amenities; upgrade marina finger piers and boat slips
- e) provide dedicated parking to support operations of USM research vessels
- f) research and install educational signage, lighting and landscaping

? 14. Project Timetable/Milestones:

The project will be complete within two years of permit approval following grant award, as identified below:

- a) finalize design and specifications for public access boardwalk and amenities; apply for applicable permits - 6 months
- b) bid & award contracts - 4 months
- c) remove sediment from Point Cadet Marina and dredge to accommodate deep-draft vessels; remove marine and shoreline debris; install living shoreline and other erosion control measures - 2 months
- d) construct boardwalk and amenities; upgrade marina finger piers and boat slips - 12 months
- e) provide dedicated parking to support operations of USM research vessels - concurrent with item d)
- f) research and install educational signage, lighting and landscaping - concurrent with items d) and e)

? 15. If this project has been funded previously through Tidelands Trust Fund indicate which fiscal year: *(type N/A if not applicable)*

N/A

? 16. Project Timing:



Short-term (3 years or less)



Deferred/long-term (3 – 5 years)



MISSISSIPPI TIDELANDS TRUST FUND PROGRAM Request for Funding FY2018

APPLICATION SUMMARY QUESTIONNAIRE

? 17. Is this a Multi-Phase Project? Yes No

18. Is any part of this project located on private property? Yes No

19. Is there an existing lease between the requesting agency and property owner? Yes No

20. If required, are the plans approved by the DMR Permitting Office? Yes No

? 21. Will this project enhance an existing water-dependent activity? Yes No

Identify the activity:

Boating, recreational fishing, observing marine and bird species, enjoying the viewshed

? 22. Does this project coordinate with other existing or planned projects? Yes No

Identify the project(s):

The project coordinates with projects identified in the Biloxi Comprehensive Plan and the Harrison County Sand Beach Plan to preserve and enhance public access to the waterfront.

? 23. Will this project involve impacting, filling, or dredging coastal wetlands? Yes No

If yes, what acreage: Restricted to within existing Point Cadet Marina (acreage not known at this time)

? 24. Identify the constituency or interest group(s) which this project will serve:

The general public will be served by this project, especially recreational fishermen, boaters, birders and nature lovers.

? 25. Identify the service that this project will provide to the group(s) identified in 24:

This project will provide the public with safe pedestrian access to a Tidelands area with unobstructed views of the Mississippi Sound and Deer Island; expanded recreational opportunities through a waterfront boardwalk and related amenities; improved safety for boaters; and expanded inventory of improved, deeper-draft boat slips for fishing tournaments and sailing regattas.



ENHANCE • PROTECT • CONSERVE

MISSISSIPPI TIDELANDS TRUST FUND PROGRAM

Request for Funding FY2018

APPLICATION SUMMARY QUESTIONNAIRE

? 26. Project Category:
(more than one may apply)

- Conservation
- Reclamation
- Preservation
- Acquisition
- Education
- Public Access
- Public Improvement
- Other (Identify)

Educational

? 27. Current status of architectural/
engineering plans & specifications
for this project (if applicable):
(check one from each group)

- Group 1:
- Completed
 - In Progress
 - Ready to Bid
 - Other (identify)

- Group 2:
- Paid for
 - Funds budgeted
 - Funds not budgeted

? 28. Categorize the benefits from 12:

- Environmental
- Economic
- Safety
- Public
- Other (identify)

? 29. Have other State or Federal funding
sources been identified for the project?

- Yes
- No

If yes, identify:

? 30. In what way does this project meet the goals and objectives of the Department of Marine Resources and the Secretary of State's Office, which include enhancing, protecting, conserving and providing public access to tidelands affected areas?

The project meets goals and objectives of MDMR and the Secretary of State's Office by protecting and improving public access to the waterfront with an ADA-compliant boardwalk and by improving boater safety in a public marina.



MISSISSIPPI TIDELANDS TRUST FUND PROGRAM Request for Funding FY2018

APPLICATION SUMMARY

- 31. Summarize, in paragraph form, your Tidelands Application below. Give additional detail from TTF-1 Section 7 and include how the project will meet the requirements of the Public Trust Tidelands Act and the potential benefits that would be derived from receipt of Tidelands Trust Funds.**

Through this project, the City of Biloxi will partner with the State of Mississippi to restore safe access to the Point Cadet waterfront areas north and south of the Highway 90 Bridge with a lighted boardwalk and walkways to support a variety of public waterfront uses. Educational signage will be installed to educate the public about the Mississippi Coast's natural resources and restoration activities at a nearby oyster reef and Deer Island, supported by small, anchored telescopes to enhance visual accessibility.

Prior to Hurricane Katrina, the area south of the bridge enjoyed considerable public use for a wide variety of family-oriented activities including fishing tournaments, festivals, concerts, educational programs, flying kites, observing marine life and shore birds, and just generally appreciating nature. Since the storm, the State fishing pier and shoreline boardwalks have not been replaced and the area poses safety hazards to the few who attempt to access the waterfront. Tidelands funding will allow the City of Biloxi to restore safe access to the waterfront through an ADA-compliant boardwalk with amenities. Implementation of the project will encourage residents and visitors to rediscover this public resource, which is part of the City's chain of waterfront amenities being enhanced to maximize public access to and enjoyment of the waterfront from Point Cadet to De Buys Road. Project design and educational material will showcase authentic Biloxi and will be coordinated with State agencies to most efficiently restore safe public access to this Tidelands area and to maximize public benefit through appropriate land uses that support a broad range of family-friendly and educational activities.

Existing parking by the Point Cadet Marina will support increased public usage in the project area; a portion of the parking will be restricted in support of USM research vessel staff and operations. The green space will be enhanced as an open space for special events and the public's enjoyment. Removal of marina sediment will restore boater safety, dredging also will accommodate deeper-draft, large recreational boats. Upgrades to marina finger piers and boat slips will support the City's efforts to diversify its "blue economy" through sailing regattas and fishing tournaments. North of the bridge, living shorelines will be installed to address erosion; marine and shoreline debris will be removed to restore habitat and improve public safety in this once-popular wade fishing area. A shoo-fly and boat-building and training demonstration site will be provided.

The public boardwalk will provide safe pedestrian access along Point Cadet's eastern shoreline south of the Highway 90 Bridge and along the section of the southern shoreline that supports the Point Cadet Marina. The boardwalk will be extended west to connect with the Sand Beach and Schooner Pier Complex.

The project complies with the requirements of the Public Trust Tidelands Act for tidelands management programs that conserve, reclaim or preserve public trust tidelands, educate the public, enhance public access to tidelands and provide improvements as they relate to those lands. The project site is due north of Deer Island and south of the Maritime and Seafood Industry Museum, an ideal site from which to host special public programs and events to showcase and celebrate Mississippi's Tidelands resources and on-going State and local efforts to preserve, conserve and enhance them.



MISSISSIPPI TIDELANDS TRUST FUND PROGRAM

Request for Funding FY2018

APPLICATION SUMMARY

? 32. Estimated number of years to completion:

? 33. Estimated Completion Date:

? 34. Prioritize if your agency has submitted multiple projects

35. SIGNATURES

Project Manager:	<input type="text"/>	<input type="text"/>
	Signature	Date
Requesting Agency Representative:	<input type="text"/>	<input type="text"/>
	Signature	Date

36. Attach project schematics or drawings as appropriate



MISSISSIPPI TIDELANDS TRUST FUND PROGRAM

Request for Funding FY 2018

EMBARCE / PROTECT / COOPERATE

BUDGET

	?	?	?	?	?	
Category	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Salaries, wages, Fringe						\$ 0.00
Travel						\$ 0.00
Architecture & Engineering						\$ 0.00
Legal						\$ 0.00
Consulting						\$ 0.00
Construction						\$ 0.00
Site Work						\$ 0.00
Equipment						\$ 0.00
Land Acquisition						\$ 0.00
Indirects						\$ 0.00
Other	2250000	2250000				\$ 4,500,000.00
Total	\$ 2,250,000.00	\$ 2,250,000.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 4,500,000.00

Funding Sources	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Tidelands Funding Reallocated (Project #: _____, Year _____)						\$ 0.00
Tidelands Funding Awarded	1250000	1000000				\$ 2,250,000.00
Federal Grants Funding						\$ 0.00
FEMA Funding						\$ 0.00
MEMA Funding						\$ 0.00
CDBG Funding						\$ 0.00
In-Kind Donations						\$ 0.00
Other	1250000	1000000				\$ 2,250,000.00
Total	\$ 2,500,000.00	\$ 2,000,000.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 4,500,000.00

Instructions:

1. If project will be completed in one year, complete only the "Year 1" budget column.
2. If project will be completed in two years, complete "Year 1" and "Year 2" columns.
3. Follow the same process as above for "Year 3", "Year 4", and "Year 5", if project will not be completed for 5 years.

CLICK TO SUBMIT FORM TO tidelandsapp@dmr.ms.gov



ENHANCE • PROTECT • CONSERVE

MISSISSIPPI TIDELANDS TRUST FUND PROGRAM

Request for Funding FY2018

Official Use Only

Project Number: _____

Submittal Number: _____

Average Merit Score: _____

LEGISLATIVE SUMMARY

{FOR OFFICIAL USE ONLY}

1. Title of Project:

Point Cadet Living Shoreline & Parkway

2. Location of Project:

City of Biloxi, Harrison County

3. Requesting Agency:

City of Biloxi

4. Requesting Agency Representative:

a. Name: Andrew "FoFo" Gilich, Mayor

b. Phone: 228-435-6254

c. Fax: 228-435-6129

d. Address: P.O. Box 429 Biloxi, MS 39533

e. Email: mayor@biloxi.ms.us

6. Funding Requested:

\$ 2,250,000.00

7. Matching Funds:

\$ 2,250,000.00

8. Source of Matching Funds:

City of Biloxi

9. Total Project Funds:

\$ 4,500,000.00

5. Summary

Through this project, the City of Biloxi will partner with the State of Mississippi to restore safe access to the Point Cadet waterfront areas north and south of the Highway 90 Bridge with a lighted boardwalk and walkways to support a variety of public waterfront uses. Educational signage will be installed to educate the public about the Mississippi Coast's natural resources and restoration activities at a nearby oyster reef and Deer Island, supported by small, anchored telescopes to enhance visual accessibility.

Prior to Hurricane Katrina, the area south of the bridge enjoyed considerable public use for a wide variety of family-oriented activities including fishing tournaments, festivals, concerts, educational programs, flying kites, observing marine life and shore birds, and just generally appreciating nature. Since the storm, the State fishing pier and shoreline boardwalks have not been replaced and the area poses safety hazards to the few who attempt to access the waterfront. Tidelands funding will allow the City of Biloxi to restore safe access to the waterfront through an ADA-compliant boardwalk with amenities. Implementation of the project will encourage residents and visitors to rediscover this public resource, which is part of the City's chain of waterfront amenities being enhanced to maximize public access to and enjoyment of the waterfront from Point Cadet to DeBuys Road. Project design and educational material will showcase authentic Biloxi and will be coordinated with State agencies to most efficiently restore safe public access to this Tidelands area and to maximize public benefit through appropriate land uses that support a broad range of family-friendly and educational activities.

Existing parking by the Point Cadet Marina will support increased public usage in the project area, a portion of the parking will be restricted in support of USM research vessel staff and operations. The green space will be enhanced as an open space for special events and the public's enjoyment. Removal of marina sediment will restore boater safety, dredging also will accommodate deeper-draft, large recreational boats. Upgrades to marina finger piers and boat slips will support the City's efforts to diversify its "blue economy" through sailing regattas and fishing tournaments. North of the bridge, living shorelines will be installed to address erosion, marine and shoreline debris will be removed to restore habitat and improve public safety in this once-popular wade fishing area. A shoofly and boat-building and training demonstration site will be provided.

The public boardwalk will provide safe pedestrian access along Point Cadet's eastern shoreline south of the Highway 90 Bridge and along the section of the southern shoreline that supports the Point Cadet Marina. The boardwalk will be extended west to connect with the Sand Beach and Schooner Pier Complex.

The project complies with the requirements of the Public Trust Tidelands Act for tidelands management programs that conserve, reclaim or preserve public trust tidelands, educate the public, enhance public access to tidelands and provide improvements as they relate to those lands. The project site is due north of Deer Island and south of the Maritime and Seafood Industry Museum, an ideal site from which to host special public programs and events to showcase and celebrate Mississippi's Tidelands resources and on-going State and local efforts to preserve, conserve and enhance them.