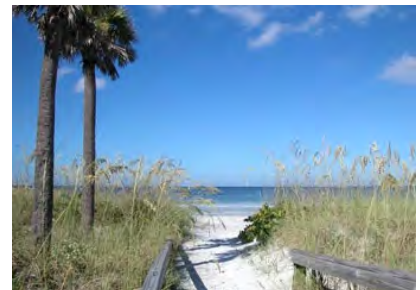


John's Pass Transient Dock



An Application to the Pinellas County RESTORE Act Grant
Program by the City of Madeira Beach
February 6, 2015



City of Madeira Beach
300 Municipal Drive
Madeira Beach, FL 33708
Phone: (727) 391-9951

February 6, 2015

U.S. Department of Treasury

RE: RESTORE Act Grant Application

To whom it may concern:

I have been an active member of the Madeira Beach community for many years. I have previously served as Mayor of the City and am currently a Commissioner for our City District 4.

The lack of transient docking at John's Pass has been an issue that needs to be addressed. Despite developing this quaint little area and creating a unique and prosperous tourist destination, there is still no way for boating visitors to access the Boardwalk. It would be a wonderful addition to the City to have such a place available to accommodate all the visitors and residents who boat in and about the City.

If you there is anything else you would like to talk to me about, you can reach me at my home phone (727) 392-2823.

Sincerely and with great excitement to this project,

A handwritten signature in cursive script, appearing to read "Patricia Shontz".

Patricia Shontz
City of Madeira Beach
Commissioner, District 4

February 6, 2015

To whom it may concern:

As a business owner and member of the John's Pass Village Association, I cannot begin to describe how beneficial and lucrative public transient docking at John's Pass would be.

Currently, there are no areas in which people coming to visit the area by boat can tie up their vessel. John's Pass Village hosts many shops, restaurants, and attractions that revolve around fishing and the beautiful Gulf Waters – it only makes sense that there should be a place to access this area from the water!

John's Pass Village brings a huge economic boost to the City and the surrounding beach communities. Any improvements to this attraction will be beneficial to the community at large.

Please strongly consider funding this grant for transient docking at John's Pass Village.

Sincerely,

A handwritten signature in black ink, appearing to read "Matt Powers". The signature is stylized with a large, looping initial "M" and a trailing flourish.

Matt Powers

John's Pass Village Association

PINELLAS COUNTY RESTORE ACT DIRECT COMPONENT PROJECT PROPOSAL SUBMITTAL FORM

Based on the Transocean settlement and until the BP trial ends, it is estimated by March 31, 2015, \$1,542,888 will be available in the Gulf Coast Restoration Trust fund for distribution to Pinellas County under the Direct Component allocation.

As a guideline, Pinellas County anticipates funding 3 to 7 projects not to exceed a total of \$1,542,888 as part of the initial multiyear implementation plan (MYIP). It's anticipated that projects selected for MYIP inclusion that receive funding would not begin until after December 2015.

Please read through all the questions before beginning.

- Submitted projects must address one or more of the five Gulf Coast Ecosystem Restoration Council goals and one or more RESTORE Act-eligible activities.
- Projects submitted by FEBRUARY 6, 2015 will be eligible for inclusion in the initial Multiyear Implementation Plan (MYIP)
- The "Steps" and "Criteria" numbers in the application refer to questions that address the steps and criteria for selection and ranking projects. The selection and ranking criteria can be viewed at www.pinellascounty.org/restore/pdf/project-selection.pdf
- Answer each of the 29 questions as completely as possible, but keep responses focused.
- Submit one form per project.
- Once the form is successfully submitted, you will be contacted by Pinellas County.
- Send associated maps, charts, images, and budget information along with the title of your project in a Portable Document File (PDF) to restore@pinellascounty.org.
- Direct questions to restore@pinellascounty.org

Applicant Name: *(Include at least one Point of Contact (POC), phone number, email address, and organization name, if applicable):*

- 1. POC Name: Shane B. Crawford**
- 2. POC Organization: City of Madeira Beach**
- 3. POC Title: City Manager**
- 4. POC Email: scrawford@madeirabeachfl.gov**
- 5. POC Phone: (727) 391-9951**
- 6. Proposed Activity Name: John's Pass Transient Dock**

7. Restoration Council Goals Addressed:

(Step 1 and Step 2 - Criteria 1 and 2)

List which of the following goal(s) will be addressed and how each goal will be addressed.

- A. Restore and Conserve Habitat
- B. Restore Water Quality
- C. Replenish and Protect Living Coastal and Marine Resources
- D. Enhance Community Resilience
- E. Build and Revitalize the Gulf Economy**

The proposed project will build a transient dock facility at John's Pass, a popular tourist district in the City of Madeira Beach. The applicant is requesting a one-time construction grant of \$330,000 to build the facility. The City will contribute an in-kind match of approximately \$4,250 in staff costs for 100 hours of project administration and contract management.

The project will help to build and revitalize the gulf economy by providing a high-amenity destination for recreational boaters, benefiting local businesses as new revenue is brought in by the additional customer base. The proposed project would generate an estimated \$187,200 per year in direct expenditures for local businesses. Since Madeira Beach is a small, built-out community served by local merchants, the revenue generated by new recreational boating trips will act as an important source of income for these businesses, and provide an economic catalyst for revitalization of the community.

8. RESTORE Act Eligible Activities Addressed:

(Step 1 and Step 2 - Criteria 3 and 4)

List which of the following activities will be addressed and how each activity will be addressed.

- 1. Restoration/protection of natural resources, ecosystems, fisheries, marine wildlife habitats, beaches, and coastal wetlands
- 2. Mitigation of damage to fish, wildlife, and natural resources
- 3. Implementation of 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 in coastal areas affected by Deepwater Horizon oil spill
- 6. Infrastructure projects benefitting the economy or ecological resources, including port infrastructure**
- 7. Coastal flood protection and related infrastructure
- 8. Promotion of Gulf Coast Region tourism, including recreational fishing**
- 9. Promotion of the consumption of seafood harvesting from the Gulf Coast Region
- 10. Planning assistance

The proposed project will create jobs, benefit the economy and enhance tourism in the Gulf Coast Region. The Florida Fish and Wildlife Conservation Commission study entitled *Economic Significance of Recreational Boating in Florida* (2009) estimates that, statewide, nearly 22 million recreation boating trips generate nearly \$3.4 billion in direct spending each year, and

support more than 38,000 jobs. This means that a single boating trip, on average, generates approximately \$156 in expenditures for gas, food, lodging, bait and other goods and services.

By creating a new facility to attract transient boaters, the proposed project has the potential to generate significant revenue for the businesses of Madeira Beach, and to the City itself as it collects local taxes on this revenue. Based on transient dock usage reported elsewhere in Pinellas County, at facilities with fewer amenities than the proposed project would offer, it is conservatively estimated that the John's Pass Transient Dock would serve at least 1,200 transient vessels per year. At \$156 in expenditures per trip, the proposed project would generate an estimated \$187,200 per year in direct expenditures for local businesses. The increased access for recreational boaters will also help to promote the Gulf Coast region for recreational boating activities.

This project provides direct access to John's Pass Village, the City's primary tourism district. Styled as a historic fishing village, the twelve acre district contains numerous shops, restaurants, and commercial recreation providers. With such a large number and diverse mix of businesses, the opportunities for job creation and economic enhancement are significant. Convenience amenities already available to cater to these transient boaters include public restrooms, ATMs, and a visitor information center, needs that were identified in the Florida Fish and Wildlife study highlighted above.

According to the most recent inventory conducted by the Florida Department of Environmental Protection and additional local research, only two transient boating facilities are currently located within a half-mile of the proposed project site (*Marina Facility Information for the State of Florida*, Florida Department of Environmental Protection, 2003; Pinellas Planning Council, 2012; City of Madeira Beach, 2012). Of these, one is located across the water from John's Pass and requires travel over a drawbridge with heavy vehicle traffic; and the other requires users to travel along a major roadway. Neither provides the convenient, immediate access to John's Pass Village that will be offered by the proposed project. The proposed project will have a positive economic impact to the John's Pass Village, given the high level of boat traffic in the area and lack of similar facilities in close proximity.

9. Previous Claim:

Is the proposed activity included in any claim for compensation paid out by the Oil Spill Liability Trust Fund after July 6, 2012? If yes, this activity is not eligible for Direct Component grant.

Yes: ☐

No: ☒

10. RESTORE Act Pinellas County priorities addressed:

(Step 2 - Criteria 5 and 6)

List which of the following priorities will be addressed and how each priority will be addressed.

- a. Protect and restore native habitats
- b. Provide stormwater quality improvements

- c. Create policies, programs, and/or mechanisms to remediate environmental and/or economic damages
- d. Create policies, programs, and/or mechanisms to protect against future environmental and/or economic vulnerability**
- e. Provide climate change/sea-level rise planning, adaptation and/or related community engagement
- f. Provide flood and storm protection to infrastructure and other publically owned assets that consider resilience and changing sea levels
- g. Implement or further actions in the Pinellas County Post Disaster Redevelopment Plan
Link to Plan: <http://www.postdisasterplan.org/pdrp.shtml>
- h. Diversify and improve the economy including tourism**
- i. Promote sustainable recreational fishing and consumption of seafood dependent on Gulf ecosystem, and/or protect or promote working waterfronts

The proposed project protects against economic vulnerability by enhancing the diversity of the local economy in Madeira Beach. Creating transient boat slips at this location provides access for recreational boaters that is currently unavailable at this popular tourism district. Currently, recreational boaters desiring to access restaurants and shopping, must either access this site through unapproved, and often unsafe means, or travel to other destinations. The proposed project will remedy these unsafe conditions and enhance the local economy by allowing for a virtually untapped market to access the shopping and entertainment district.

The value of John's Pass as a boating destination is not limited to attractions that can be reached by land. Due to its location on John's Pass, with direct access to both the Gulf of Mexico and the Intracoastal Waterway, the proposed project will serve as a convenient way link point en route to a number of regional "favorite destinations," as identified by survey respondents in A *Recreational Boating Characterization for Tampa and Sarasota Bays* (2004). Among the destinations, is a county park, two county preserves (Shell Key and Weedon Island) and two state parks (Egmont Key and Honeymoon Island), each of which offers a variety of activities including camping, picnicking, swimming, hiking, and views of historic attractions. John's Pass is also known as a favorite destination among boaters, although its popularity is constrained by the lack of safe, convenient transient tie-up facilities in the vicinity, a deficit that would be remedied by the proposed dock.

In addition to the value of John's Pass as an entertainment hub, commercial destination and way point en route to regional destinations, the project site is also less than a quarter-mile walk from a stop for the Suncoast Beach Trolley, which runs twenty-five miles through eleven barrier island communities. The trolley provides links to local and regional destinations in Pinellas County, including more than 150 beach access points and 18 beach parks, as well as historical points of interest. The route also provides connections to other trolley/bus routes to mainland destinations such as downtown St. Petersburg and Clearwater, offering additional recreation options and value for transient boaters.

11. Project Location

(Step 1)

As applicable, describe the location, attach a map and indicate the address, city, zip code, longitude/latitude, and watershed:

The proposed project is located adjacent to John's Pass Village, which serves as the center of the City of Madeira Beach's tourism industry, as well as an entertainment hub for local residents. John's Pass Village offers more than 100 retail establishments, restaurants, recreational activities, and convenience amenities, creating an attractive destination for transient boaters. The figure below shows the boundaries of the John's Pass Village district in yellow, and the proposed project location in red.



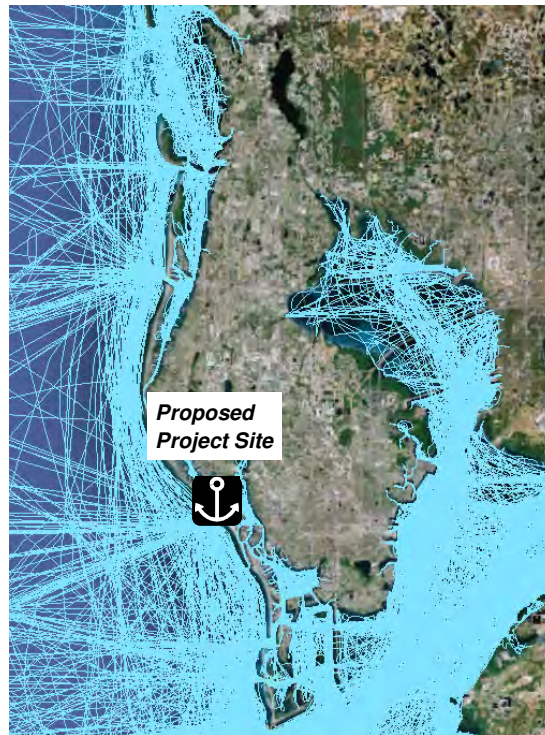
12. Region or Geographic Area Impacted by Project

(Step 1 and Step 2 - Criterion 7)

Provide a description of the project area or region in which environmental or economic benefits will be realized. Be as specific as possible by listing cities or geographical boundaries and why.

As previously mentioned, John's Pass is directly accessible from both the Intracoastal Waterway and the Gulf of Mexico. The proposed project would therefore be accessible to any recreational

boater in Pinellas County, in addition to providing convenient access to destinations beyond Pinellas County's borders, including destinations in Hillsborough, Pasco, Manatee, and Sarasota counties. Recreational travel corridors in the region's waterways, identified in the Florida Fish and Wildlife Study earlier referenced, demonstrate that the proposed project site (and all of Pinellas County) is considerably well-traveled by recreational boaters and will serve the documented recreational boating needs of the larger Tampa Bay region identified in this same study. The study, which surveyed nearly 2,000 boaters, found that there is significant regional demand for docks that provide convenient access to local restaurants and entertainment uses.



Source: Data by the Florida Fish and Wildlife Conservation Commission, 2004; GIS mapping by Pinellas Planning Council, 2012; aerial image by Google Earth, 2012. Each light blue line represents a recreational boating travel path indicated by a survey respondent.

Discussion of Specific Activity

Describe the project by responding to each of the following topics.

13. Project Description – Discuss the essential elements of the project. Include what is proposed, clearly list major project tasks or program milestones, the project duration, and why it should be done.

The City of Madeira Beach is seeking funding for the planning, design, engineering and permitting of a new transient dock on John's Pass, which provides access between the Intracoastal Waterway and the Gulf of Mexico. The new transient boating tie-up facility will measure approximately 16,120 square feet and accommodate up to twelve motorized vessels. The dock will extend perpendicular to the shoreline in a "T" or "L" configuration, out into the

John's Pass channel, allowing for transient moorage, while meeting or exceeding all applicable state and local standards for boater safety, environmental education, and Americans with Disabilities Act compliance. The proposed project will be located adjacent to John's Pass Village, which serves as the center of the City's tourism industry, as well as an entertainment hub for local residents. John's Pass Village offers more than 100 retail establishments, restaurants, recreational activities, and convenience amenities, creating an attractive destination for transient boaters.

Engineering for this project began in October 2014. Permitting will begin in March 2015 and last until August 2015. Construction will begin in September 2015 and conclude in December 2015.

14. Project Manager and Key Project Team Members - include credentials and experience doing similar work.

The Project Manager will be David J. Marsicano, CMM, Director of Central Services for the City of Madeira Beach. Mr. Marsicano has overseen the operations of the Madeira Beach marina for more than 12 years, with experience in marine engineering, project management, logistics and dock construction and maintenance. Some examples of similar work include:

- Developing building plans, researching EPA regulations, and securing permits for a dry storage facility.
- Coordinating all activities to rebuild, acquire permits, hire subcontractors and obtain EPA compliance for a \$320,000 dock facility.
- Managing over \$20 million in public improvement projects at the city marina.

Managing and directing marina operations since 1992, Mr. Marsicano has extensive experience with projects of similar, and more complex, technical specifications.

15. Environmental and/or Economic Benefits - Describe environmental and/or economic benefits of the project.

As previously noted, the proposed project would generate an estimated \$187,200 per year in direct expenditures for local businesses, by providing increased access to this commercial and entertainment hub that is currently nonexistent. The project will also meet a well-documented need for new boating facilities in Pinellas County. With nearly 48,000 registered vessels, Pinellas has the second-largest number of any county in Florida. However, economic pressure to redevelop waterfront land uses into residential condominiums has led to the elimination of many publicly-accessible marinas and docks. In 2005, the number of wet slips decreased from 5,223 to 4,882 – a loss of 341 slips in just a single year. To address these issues, in 2005, Pinellas County convened an intergovernmental Boating access Task Force, which included participation from City of Madeira Beach staff. The task force recommended that the County and its municipal partners work together to identify “innovative and effective strategies for sustaining and enhancing public boating access to Pinellas County waters.”

16. Technical Feasibility - Describe technologies and relevant past experience or proven success with similar projects.

This project will utilize floating dock technology, with which the City already has experience . A floating dock typically includes a docking platform supported by pontoons which rise and fall with the tide, are held in place by fixed pilings, and are connected by a ramp to a fixed dock which leads to shore. Because floating docks remain at a consistent level relative to the waterbody and the boats that travel upon it, they provide a safer surface for embarking and disembarking from docked vessels. In addition, because they move with the tide, they experience less physical stress from tidal forces than fixed docks, and therefore typically have a longer lifespan.

Due to these advantages, floating docks have become the industry standard, and are being used successfully locally. A recent transient dock project in Indian Rocks Beach (Keegan Claire Docks) uses floating dock technology, and was nationally recognized as an “Outstanding Marina or Harbor” by the States Organization for Boating Access in 2013. Other dock projects underway in Gulfport (Casino Docks) and St. Pete Beach (Community Center Docks) are also using this technology.

The proposed project will follow the current industry standard for durable, cost-effective materials, which may include aluminum, wood, and/or composite structures.

17. Public Acceptance - Describe any known or potential public approval or opposition to the project.

There is a high level of support for this project in the City of Madeira Beach. Elected officials, local businesses and residents support this project to provide a facility to meet a well documented need in the city and enhance the economy. Letters of support have been provided in the supporting documentation. The City is committed to providing 50% of the total project cost.

18. Project Activity Budget Justification:

Provide the total project cost and costs by identified tasks for the following items. Provide specific justification for all that apply.

- Personnel and fringe: Approximately \$4,250 in City staff costs for 100 hours of project administration and contract management, to be provided on an in-kind basis by the City of Madeira Beach.
- Travel including the number of trips and estimated cost per trip: None.
- All equipment greater than \$1,000: Included in contractual costs.
- Supplies including a list of major types of supplies: Included in contractual costs.

- Contractual costs:
 - Dock Construction: \$250,000
 - Upland Construction: \$50,000
 - Engineering and permitting: \$30,000
- Administrative costs not to exceed 3% of the total award: See personnel and fringe costs.
- Future costs related to maintaining the project, the funding source, and responsible entity: \$10,000 annually, to be provided by the City of Madeira Beach

19. Describe how the project will utilize a collaborative approach that incorporates partnerships, if applicable.

(Step 2 - Criterion 8)

List any project partners and briefly describe their involvement and contribution to the project.

The city of Madeira Beach will be utilizing its own land and resources for this project. The city's investment will provide a significant benefit to the more than 100 businesses located at John's Pass, and to other businesses in the area.

20. Describe how the project will support, further, or help implement one or more Pinellas County Comprehensive Plan Element goal(s) as identified in the overarching project goals, if applicable. Clearly list each Comprehensive Plan Element goal addressed.

(Step 2 - Criterion 9)

Link to Applicable Comprehensive Plan Element Goals:

www.pinellascounty.org/restore/pdf/comp-plan-goals.pdf

Recreation, Open Space and Culture Element

Strengthening Connections to the Water

Goal Three: To strengthen public connections to Pinellas County waters and waterways through the maintenance, promotion and environmentally-sensitive expansion of recreational access.

This project will provide for currently non-existent transient docking at a commercial and entertainment center along the Gulf beaches, expanding access for recreational boaters and strengthening connections to Pinellas County waterways.

Cultural, Historic and Archaeological Resources

Goal Five: To promote the arts, culture, and historic and archaeological resources within Pinellas County, and their preservation, through public and private investment and by raising awareness of existing facilities and programs.

Sustainability of the County's Recreation and Open Space System.

This investment in transient dock facilities will promote arts and culture by enhancing access to John's Pass, the site of existing entertainment facilities and a regional aquarium. In addition, with on-land amenities at John's Pass, this project will serve as a way point link to destinations beyond, promoting arts, culture and historic and archaeological resources beyond the city's limits.

Goal Six: To practice and promote a sustainability ethic, ensuring that ecological limits and environmental impacts are considered in all decisions and designs affecting cultural, recreation and open space planning, and that all decisions and projects contribute incrementally to achieving and sustaining social equity, economic prosperity and a quality community for current and future residents.

The proposed project will promote economic sustainability and prosperity by increasing and enhancing access to John's Pass, an economic hub for the City of Madeira Beach, generating an estimated \$187,200 per year in direct expenditures for local businesses.

Economic Element

Goal One: To facilitate a strong and robust local economy that provides growth opportunities for existing businesses, attracts new high-wage primary employers and promotes a diverse range of industries through innovative, sustainable methods that, in a responsible manner, enhance the County's vitality and the quality of life for residents and visitors.

By generating an estimated \$187,200 per year in direct expenditures for local businesses, the proposed project will facilitate a strong local economy and provide growth opportunities for existing businesses at John's Pass. The project will also provide a quality of life benefit for local and area residents by enhancing recreational boating access to an entertainment and commercial destination.

21. Describe the benefits the project will provide, for how long, and why:

(Step 2 - Criterion 10)

Benefits may be economic, social, and/or environmental. Explain how the benefits will or could be identified, assessed, and/or measured. Describe and quantify environmental and/or economic benefits as applicable [e.g., area restored (acres, linear feet), improved ecosystem services, jobs created/preserved, pollutants and/or nutrients removed (e.g., kg, pounds, tons)].

Annually, the project is projected to generate \$187,200 in direct expenditures for local businesses. In addition, the project will accommodate up to twelve motorized vessels at a commercial and entertainment destination that does not currently have any facilities for transient boaters.

22. Possible material risks to implement and maintain the proposed activity:

List possible material risks, e.g., operational, legal, regulatory, budgetary or ecological. Include brief description of mitigation strategy to address each identified risk.

N/A

23. Best Available Science:

Only answer if proposed activity will serve to protect or restore natural resources, otherwise, indicate "Not Applicable." Briefly describe how the project will use best available science with respect to peer reviewed literature, objective(s), and methodologically sound literature sources that support the scope of work, when available.

Not Applicable

24. Matching/Other funding

(Step 2 - Criterion 11)

Indicate:

- The amount and percent of the total project cost secured and the source of each matching fund secured. Restore Act funds can be matched with other federal sources of funding.

Approximately \$4,250 in City staff costs for 100 hours of project administration and contract management, to be provided on an in-kind basis by the City of Madeira Beach. Personnel costs are paid from the City's general fund (*City of Madeira Beach Adopted Operating and Capital Budget, Fiscal Year 2015*).

- If matching funds are not secured, specify the amount of matching funds requested or expected. Not applicable.
- The date the amount of secured funds will be known. Not applicable.

The City of Madeira Beach will provide 50% of the total project cost as a match (\$165,000), not including the costs of annually maintaining the facility. The funds will be made available immediately upon receipt of the grant.

Readiness for Implementation

(Step 3)

Complete the following:

25. Will the project be completed within 5 years from date funding is confirmed?

Yes: ☒_X_

No: ☐_

26. Identify each project milestones and proposed duration (no. of months) to complete each step and the total number of months or years to complete the project.

Engineering: Began 10/2104

Permitting: 3/2015 – 8/2015

Construction: 9/2015 – 12/2015

27. How long before the project can start after funds are available (months)?

The project will begin immediately upon receipt of funds.

28. Describe project design work, permit requirements and hurdles (federal, state, or local), and/or permitting that is in progress (*attach applicable permits or design work*).

Army Corps of Engineers (ACOE), Florida Department of Environmental Protection (FDEP), Pinellas County and City of Madeira Beach permits will be required. No permits have been obtained at this time, but a pre-application meeting was held with ACOE and FDEP in October 2014.

29. Describe any issues or reasons that may delay project start or completion.

The only reason the start of project construction may be delayed is due to obtaining all applicable permits. All land is already owned by the City and materials are readily available for purchase.

END OF QUESTIONS