

**Application for Federal Assistance SF-424**

Version 02

* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): <input type="text"/> * Other (Specify) <input type="text"/>
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* 3. Date Received: <input type="text" value="09/18/2014"/>	4. Applicant Identifier: <input type="text"/>
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5a. Federal Entity Identifier: <input type="text"/>	* 5b. Federal Award Identifier: <input type="text"/>
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**State Use Only:**

6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>
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**8. APPLICANT INFORMATION:**

\* a. Legal Name:

* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="593155845"/>	* c. Organizational DUNS: <input type="text" value="838103893"/>
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**d. Address:**

* Street1:	<input type="text" value="620 S Meridian St 1M"/>
Street2:	<input type="text"/>
* City:	<input type="text" value="Tallahassee"/>
County:	<input type="text"/>
* State:	<input type="text" value="FL: Florida"/>
Province:	<input type="text"/>
* Country:	<input type="text" value="USA: UNITED STATES"/>
* Zip / Postal Code:	<input type="text" value="32399"/>

**e. Organizational Unit:**

Department Name: <input type="text" value="FL Fish and Wildlife Cons Comm"/>	Division Name: <input type="text" value="Law Enforcement"/>
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**f. Name and contact information of person to be contacted on matters involving this application:**

Prefix: <input type="text"/>	* First Name: <input type="text" value="Patricia"/>
Middle Name: <input type="text"/>	
* Last Name: <input type="text" value="Harrell"/>	
Suffix: <input type="text"/>	

Title:

Organizational Affiliation:

* Telephone Number: <input type="text" value="850-488-5600"/>	Fax Number: <input type="text"/>
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\* Email:

**Application for Federal Assistance SF-424**

Version 02

**9. Type of Applicant 1: Select Applicant Type:**

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

**\* 10. Name of Federal Agency:**

Fish and Wildlife Service

**11. Catalog of Federal Domestic Assistance Number:**

15.622

CFDA Title:

Sportfishing and Boating Safety Act

**\* 12. Funding Opportunity Number:**

F14AS00241

\* Title:

Boating Infrastructure Grants Tier 2

**13. Competition Identification Number:**

Title:

**14. Areas Affected by Project (Cities, Counties, States, etc.):**

City of Ft. Pierce, St. Lucie County, Florida

**\* 15. Descriptive Title of Applicant's Project:**

Fort Pierce City Marina - Dinghy Docks for Transient Boaters

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**Application for Federal Assistance SF-424**

Version 02

**16. Congressional Districts Of:**

\* a. Applicant

\* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

**17. Proposed Project:**

\* a. Start Date:

\* b. End Date:

**18. Estimated Funding (\$):**

* a. Federal	<input type="text" value="190,688.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="44,350.00"/>
* e. Other	<input type="text" value="190,687.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="425,725.00"/>

**\* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- a. This application was made available to the State under the Executive Order 12372 Process for review on
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

**\* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)**

- Yes  No

**21. \*By signing this application, I certify (1) to the statements contained in the list of certifications\*\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

\*\* I AGREE

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**Authorized Representative:**

Prefix:  \* First Name:

Middle Name:

\* Last Name:

Suffix:

\* Title:

\* Telephone Number:  Fax Number:

\* Email:

\* Signature of Authorized Representative:  \* Date Signed:

**Application for Federal Assistance SF-424**

Version 02

**\* Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.



September 17, 2014

**Florida Fish  
and Wildlife  
Conservation  
Commission**

**Commissioners**

**Richard A. Corbett**  
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Tampa

**Brian S. Yablonski**  
Vice Chairman  
Tallahassee

**Ronald M. Bergeron**  
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Oviedo

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Immokalee

**Bo Rivard**  
Panama City

**Charles W. Roberts III**  
Tallahassee

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**Nick Wiley**  
Executive Director

**Eric Sutton**  
Assistant Executive Director

**Jennifer Fitzwater**  
Chief of Staff

**Division of Law  
Enforcement**

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MyFWC.com

Mr. Mike Piccirilli, Chief  
Federal Assistance-Region 4  
US Fish and Wildlife Service  
1875 Century Blvd  
Atlanta, GA 30345

RE: NEW GRANT: Boating Infrastructure Grant Program – Tier II – FY 2015  
Fort Pierce City Marina – Dinghy Docks for Transient Boaters

Dear Mr. Piccirilli:

Enclosed is an application that was submitted by the City of Fort Pierce for FY 2015 Boating Infrastructure Grant Program (BIGP) Tier II for the Fort Pierce City Marina – Dinghy Docks for Transient Boaters. The project includes the construction of 30 dinghy tie-up slips for transient boaters. Total project cost is \$427,725 of which \$190,688 is requested from BIGP.

The application package includes an original signed Application for Federal Assistance (SF 424), Budget Information – Construction form, NEPA Checklist, Assurance Form, Project Statement, Ranking Criteria, Drawings/maps/photographs, and Support Documentation. The Southeast Region Cooperator Agreement documenting multi-state efforts is also included in the Support Documentation. Clearinghouse Review, State Historic Preservation Office Review, and Section 7 Review have not been completed pending approval of grant. If the grant is approved for award, these compliance documents will be submitted before final award.

Sincerely,

Patricia Harrell  
Boating and Waterways  
MS 1M

/ph  
Enclosures

cc: Scott White, SE Region

**APPLICATION FOR FEDERAL ASSISTANCE**

Version 7/03

<b>1. TYPE OF SUBMISSION:</b> Application		<b>2. DATE SUBMITTED</b>	Applicant Identifier
<input checked="" type="checkbox"/> Construction	<input type="checkbox"/> Pre-application	<b>3. DATE RECEIVED BY STATE</b>	State Application Identifier
<input type="checkbox"/> Non-Construction	<input type="checkbox"/> Construction	<b>4. DATE RECEIVED BY FEDERAL AGENCY</b>	Federal Identifier
<input type="checkbox"/> Non-Construction	<input type="checkbox"/> Non-Construction		

<b>5. APPLICANT INFORMATION</b>		<b>Organizational Unit:</b>	
Legal Name: State of Florida		Department: Fish and Wildlife Conservation Commission	
Organizational DUNS: 838103893		Division: Law Enforcement	
<b>Address:</b>		<b>Name and telephone number of person to be contacted on matters involving this application (give area code)</b>	
Street: 620 S Meridian St. 1M		Prefix: Ms.	First Name: Patricia
City: Tallahassee		Middle Name: L.	
County: Leon		Last Name: Harrell	
State: FL	Zip Code: 32399	Suffix:	
Country:		Email: Patricia.Harrell@MyFWC.com	

<b>6. EMPLOYER IDENTIFICATION NUMBER (EIN):</b> 59-3155845	Phone Number (give area code) (850) 617-9538	Fax Number (give area code) (850) 488-9284
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<b>8. TYPE OF APPLICATION:</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision If Revision, enter appropriate letter(s) in box(es) (See back of form for description of letters.) Other (specify)	<b>7. TYPE OF APPLICANT:</b> (See back of form for Application Types) A. State Other (specify)
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<b>10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:</b> TITLE (Name of Program): Boating Infrastructure Grant Program 15-622	<b>11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT:</b> Boating Infrastructure Grant Program - Tier II - Fort Pierce City Marina - Dinghy Docks for Transient Boaters
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<b>12. AREAS AFFECTED BY PROJECT (Cities, Counties, States, etc.):</b> City of Ft. Pierce, St. Lucie County, Florida	<b>9. NAME OF FEDERAL AGENCY:</b> U.S. Department of Interior, Fish and Wildlife Service
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<b>13. PROPOSED PROJECT</b> Start Date: 07/01/2015 Ending Date: 06/30/2017	<b>14. CONGRESSIONAL DISTRICTS OF:</b> a. Applicant 2 b. Project 18
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<b>15. ESTIMATED FUNDING:</b>	<b>16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?</b>
a. Federal \$ 190,688.00	a. Yes. <input type="checkbox"/> THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON DATE:
b. Applicant \$	b. No. <input type="checkbox"/> PROGRAM IS NOT COVERED BY E. O. 12372
c. State \$	<input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW
d. Local \$ 44,350.00	<b>17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?</b>
e. Other \$ 190,687.00	<input type="checkbox"/> Yes If "Yes" attach an explanation. <input type="checkbox"/> No
f. Program Income \$	
g. TOTAL \$ 425,725.00	

**18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.**

<b>a. Authorized Representative</b>			
Prefix Lt. Col.	First Name Greg	Middle Name	
Last Name Gibson		Suffix	
b. Title Deputy Director, Division of Law Enforcement		c. Telephone Number (give area code) (850) 488-5600	
d. Signature of Authorized Representative		e. Date Signed 9/12/14	

OB 9/11/14 RB 9/16/14

NEPA COMPLIANCE CHECKLIST

OMB No. 1018-0110
Expires 03/31/2004

State: Florida Federal Financial Assistance Grant/Agreement/Amendment Number:

Grant/Project Name: Ft. Pierce City Marina - Dinghy Docks for Transient Boaters

This proposal is checked; is not completely covered by categorical exclusion No(s). 1.4.E(1), 516 DM 6 Appendix 1. (check ( ) one) (Review proposed activities. An appropriate categorical exclusion must be identified before completing the remainder of the Checklist. If a categorical exclusion cannot be identified, or the proposal cannot meet the qualifying criteria in the categorical exclusion, an EA must be prepared.)

Exceptions:

Will This Proposal (check ( ) yes or no for each item below):

- Yes No
1. Have significant adverse effects on public health or safety.
2. Have adverse effects on such unique geographic characteristics as historic or cultural resources, park, recreation or refuge lands, wilderness areas, wild or scenic rivers, sole or principal drinking water aquifers, prime farmlands, wetlands, floodplains, or ecologically significant or critical areas, including those listed on the Department's National Register of Natural Landmarks.
3. Have highly controversial environmental effects.
4. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks.
5. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.
6. Be directly related to other actions with individually insignificant, but cumulatively significant environmental effects.
7. Have adverse effects on properties listed or eligible for listing on the National Register of Historic Places.
8. Have adverse effects on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have adverse effects on designated Critical Habitat for these species.
9. Have material adverse effects on resources requiring compliance with Executive Order 11988 (Floodplain Management), Executive Order 11990 (Protection of Wetlands), or the Fish and Wildlife Coordination Act.
10. Threaten to violate a Federal, State, local or tribal law or requirement imposed for the protection of the environment.

(If any of the above exceptions receive a "Yes" check ( ), an EA must be prepared.)

Concurrences/Approvals:

Project Leader: Patricia Hanell Date: 9/11/14

State Authority Concurrence: [Signature] Date: 9/17/14

(with financial assistance signature authority, if applicable)

Within the spirit and intent of the Council of Environmental Quality's regulations for implementing the National Environmental Policy Act (NEPA) and other statutes, orders, and policies that protect fish and wildlife resources, I have established the following administrative record and have determined that the grant/agreement/amendment:

- is a categorical exclusion as provided by 516 DM 6, Appendix 1. No further NEPA documentation will therefore be made.
is not completely covered by the categorical exclusion as provided by 516 DM 6, Appendix 1. An EA must be prepared.
includes other attached information supporting the Checklist.

Service signature approval:

RO or WO Environmental Coordinator: Date:

Staff Specialist, Division of Federal Aid: Date:

(or authorized Service representative with financial assistance signature authority)

**ASSURANCES - CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

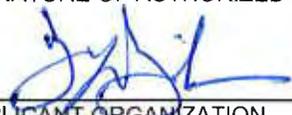
As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the

National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	TITLE Deputy Director, Division of Law Enforcement	
APPLICANT ORGANIZATION Florida Fish and Wildlife Conservation Commission		DATE SUBMITTED 9/17/14

### BUDGET INFORMATION - Construction Programs

*NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.*

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ .00	\$ .00	\$ .00
2. Land, structures, rights-of-way, appraisals, etc.	\$ .00	\$ .00	\$ .00
3. Relocation expenses and payments	\$ .00	\$ .00	\$ .00
4. Architectural and engineering fees	\$ .00	\$ .00	\$ .00
5. Other architectural and engineering fees	\$ .00	\$ .00	\$ .00
6. Project inspection fees	\$ .00	\$ .00	\$ .00
7. Site work	\$ .00	\$ .00	\$ .00
8. Demolition and removal	\$ .00	\$ .00	\$ .00
9. Construction	\$ .00	\$ .00	\$ .00
10. Equipment	\$ .00	\$ .00	\$ .00
11. Miscellaneous	\$ 50900.00	\$ .00	\$ .00
12. SUBTOTAL (sum of lines 1-11)	\$ .00	\$ .00	\$ .00
13. Contingencies	\$ .00	\$ .00	\$ .00
14. SUBTOTAL	\$ .00	\$ .00	\$ .00
15. Project (program) income	\$ .00	\$ .00	\$ .00
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ .00	\$ .00	\$ .00
<b>FEDERAL FUNDING</b>			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter the resulting Federal share.	Enter eligible costs from line 16c Multiply X _____%		\$ .00

# **Boating Infrastructure Grant Program**

## **Tier 2 Application**



### **PROJECT STATEMENT**

**City of Fort Pierce**  
**Boating Infrastructure Grant Program (Tier 2) Application**

**PROJECT STATEMENT**

**A. The Need for the Proposed Project**

This request is for funding to help cover the costs of a design-build project to construct dinghy docks for the Fort Pierce City Marina at the site of an abandoned water intake structure that was formerly used by the recently demolished H.D. King Power Plant.

There are no dinghy docks at any marina in Fort Pierce.

The Fort Pierce City Marina, a publicly-owned marina currently offers 137 slips. Thirty (30) of these are designated for non-trailerable, transient vessels, 26' or larger, that stay for 10 days or less.

The construction of 137 additional slips is currently underway and scheduled to be completed within the next ten months. Depending on the increase of transient vessels visiting the City Marina once the dinghy docks are available, an additional 30 slips may be designated for transients, as needed.

An anchoring area is often utilized by transient vessels just west of the City Marina. Transients also commonly moor along the Fort Pierce Inlet, approximately 1.5 miles from the City Marina.

Dredging was just completed along the City Marina waterfront earlier this week. Now vessels with deeper drafts have the ability to travel in and out of the area during high or low tides. The dredge project was partially funded through a grant from the Florida Inland Navigation District (FIND).

The Fort Pierce City Marina is a "Florida Clean Marina" and is the only publicly-owned marina located in the heart of a downtown business district along the Treasure Coast, which makes the marina a destination for visitors from all over the world. The marina's location allows direct public access to and from the City via the Atlantic Intracoastal Waterway (ICW), which leads to the Fort Pierce Inlet, which is only approximately 1 ½ miles away. The ICW provides safer travel for mariners when the weather is bad offshore. Fort Pierce is also often used by mariners to provision their vessels and to stand fast as they wait for a window of good weather to cross to the Bahamas, which is only 89 miles away.

In 2004 Hurricane Frances and Jean destroyed 70% of the City Marina's facilities. The City was able to rework 137 slips out of the original 267 for dockage. Through the years, the City Marina has continued to focus on overnight, temporary and permanent dockage and accommodates anywhere from 6 to 10 "transient" vessels at any given time. Transient vessels are defined as nontrailerable recreational vessels at least 26' long that stay up to ten days at any one location.

After working seven years to secure permitting, the City constructed 12 barrier islands and a peninsula to protect the City waterfront and Marina from wind and

**City of Fort Pierce**  
**Boating Infrastructure Grant Program (Tier 2) Application**

flooding events. The project was completed in May, 2014 and cost \$19,636,259. This was a FEMA-funded mitigation project and also a “pilot project” for the State of Florida to monitor and potentially implement to protect the waterfront assets of other coastal cities.

During the same time, permits were secured to replace the floating docks that were completely destroyed during the 2004 hurricanes. The City received more than \$6.5 million from FEMA and insurance to help cover the costs of this dock construction project which will cost \$11.3 million. The dock construction project will kick off August 28, 2014 and will be completed by May 31, 2015. The publicity from the barrier island project and the new slip construction has already caused an increase in transient boaters at the City Marina and is obviously helping to establish historic Fort Pierce as a prime location for transient layovers.

Two privately-owned marinas and one additional public marina facility are located north of the City Marina. Fisherman's Wharf, a public marina which is also owned by the City, does not focus on transients, and only offers long-term dockage. It is operated as a ‘satellite operation’ by City Marina staff. Harbortown Marina is a gated-type marina and boatyard and has significant draft constraints. And lastly, the Fort Pierce Inlet Marina is located along the Fort Pierce Inlet and primarily focuses on longer term dockage. There are no public or private marina facilities located within a reasonable distance to the south.

Because vessel inhabitants are legally allowed to drop anchor in any Florida anchorable area, including any harbor, outside any navigable channel, outside of any mooring field or off any waterway, transient vessels commonly anchor in front of the City Marina and along the Fort Pierce Inlet when they are in route to and from the Bahamas, Europe and during their travels up and down the Intracoastal Waterway.

Adding the dinghy docks to the City Marina offerings will afford transient boaters the opportunity to easily provision their vessels, take care of personal business and to also visit some of the area’s popular tourism venues.

The City Marina offers restrooms, showers, laundry facilities, free Wi-Fi, pump outs, a large gift shop and fuel. It is surrounded by Fort Pierce, an enchanted, walkable historic waterfront community with abundant amenities. Some of these include the UDT/Navy Seals and A.E. ‘Bean’ Backus museums, the Smithsonian Marine Station, the St. Lucie County Library, the Manatee Observation and Education Center, the historic Sunrise Theatre and the Florida Highwaymen and Zora Neale Hurston self-guided commemorative trails. The City’s beautiful downtown waterfront area is filled with locally-owned restaurants, grocery and retail shops, award-winning farmers’ markets, and ongoing musical, cultural, art and seafood festivals, events and fishing tournaments.

On Saturday, August 16, 2014, USA Today listed Fort Pierce as one of the ‘Top 10 Idyllic and Historic Main Streets Across the USA’ and stated in their article posted at

## City of Fort Pierce

### Boating Infrastructure Grant Program (Tier 2) Application

<http://www.usatoday.com/experience/weekend/my-weekend-experience/idyllic-historic-main-streets-across-the-usa/13890553/> *“Finding mom and pop in the Wal-Martization of America is becoming increasingly difficult. However, these ten small town gems will quickly dispel you of any notion that the historic and charming streets of Americana have long been eradicated. Visit them for a refreshing — and friendly — blast from the past.”*

Boaters will also be able to visit the Indian River Lagoon, one of the most biologically diverse estuarine systems in the continental United States. The lagoon’s habitats support more than 3,500 documented species of animals and plants. The Environmental Protection Agency (EPA) designated the Indian River Lagoon an ‘estuary of national significance’ in 1990, which initiated both local and national efforts to protect the biodiversity of this rich ecosystem.

Birding, lobster diving, snorkeling, fishing, surfing, sea shell collecting, geo caching, and horseback riding on pristine beaches are just a few of the easily-accessible adventures that abound in Fort Pierce.

In April, 2014 the U.S. Department of Labor Statistics reported the unemployment rate in the United States at 6.3%; the State of Florida at 6.2%, and the City of Fort Pierce at a staggering 9.3%.

As with most small cities along the East Coast, tourism in Fort Pierce plays a major role in our economic viability. Adding this new dinghy docks to the downtown City Marina will create new, easy accesses for occupants of transient non-trailerable vessels to tourism venues and amenities and significantly increase the popularity of Fort Pierce as a port-of-call for cruisers, who will contribute substantial tourism dollars and strengthen the area’s economy.

The site selected for the dinghy docks is the location of the abandoned former King Power Plant intake structure in downtown Fort Pierce. The renovated structure will ensure stability and protection for the docks and transform a desolate monstrosity into an easily-accessible valuable asset for transient recreational boaters. Solar lighting will also increase safety and security while promoting energy efficiency. Signage will be displayed stating that the docks are to only be used by transient boaters, describing local wildlife, directions to our many downtown amenities and emergency contact information.

We estimate we will see an increase of 50% or more occupants of transient vessels that will enjoy Fort Pierce within the first two years of construction, which will significantly improve the sustainability of our downtown businesses and promote the creation of new jobs and overall economic growth for the entire area.

The City of Fort Pierce has the potential to be a unique and attractive location for transient boaters. This grant will provide the opportunity for the City to reach this

**City of Fort Pierce**  
**Boating Infrastructure Grant Program (Tier 2) Application**

potential by addressing our need for more transient infrastructure, as is often requested by local business owners, boaters and residents.

Here is a personal account, as described by owners of the Pearl S. Buck, a 41' Cheoy Lee sailing vessel: The captain and crew envisioned slipping the 'Pearl' at the City Marina because they loved hanging out in downtown Fort Pierce and enjoying the many amenities offered by the City Marina. However, their keel was over 7' which prevented them from being able to travel in and out of the Marina area except at high tide. Moreover, since there was no dinghy docks, mooring adjacent to the marina was not an option either. They moved their vessel to the Fort Pierce Inlet Marina in 2012 where the water was deeper. They really missed the amenities they had come to enjoy when the Pearl was docked for a short time at the City Marina. Dinghy docks would have enabled them to travel the 1.5 miles by water from the Inlet Marina to downtown Fort Pierce in their dinghy, but none was available. More and more, they found that they were spending less and less time on their boat. They eventually sold their beloved Pearl in 2013.

The City Marina's current dredge project will eliminate the need for vessels with long keels to slip anywhere else. And, if this project is approved for funding, it will help provide one of *only* two dinghy docks that are available to transient boaters on the entire Treasure Coast area – the other one is in Stuart – almost 20 miles away.

**B. Discrete, Quantifiable, and Verifiable Objectives to be Accomplished During a Specific Time Period**

1. Implement a design-build project that will transform a dysfunctional abandoned eyesore that was formerly a power plant intake structure into an attractive, free, easy-to-use, ADA-accessible dinghy docks that will complement Fort Pierce's beautiful downtown waterfront – within one year after grant award.
2. Provide free tie-ups for 30+ dinghies belonging to occupants of transient, untrailerable vessels. It will be primarily constructed of recycled materials and include ample solar lighting, and an ADA-accessible floating ramp with handrails to make it easy for passengers to load and unload themselves and their belongings, regardless of the height of the tide.
3. The dinghy docks will be for the exclusive use of dinghies accompanying transient, non-trailerable vessels. Signage at the docks will detail acceptable usage and state that the docks are for transient vessel occupants only. Use of the dinghy docks will be restricted to reasonable time limits as established by the City Marina. No dinghy shall be left at the docks for more than 24 continuous hours without the prior permission of the City Marina. Signage will also provide information on area wildlife, directional signage to Fort Pierce amenities and emergency contact information. Marina staff will oversee the comings and goings of dinghies that utilize the docks.

## City of Fort Pierce

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4. The safe, secure, easily-accessible dinghy docks will be enjoyed by occupants of transient non-trailerable vessels traveling through Fort Pierce in route to destinations around the world. The docks will afford these travelers easy access to abounding conveniences and activities at the City Marina and in the surrounding historic City of Fort Pierce.
5. Realize a 50+% increase in transient vessel occupants visiting downtown Fort Pierce within the first two (2) years of opening the dinghy docks, which will increase economic activity to the City of Fort Pierce. While there is no true way to measure the increase in visitors that arrive via dinghies from moored vessels or from other marinas, we project the 50+% increase based on what we expect to see via City Marina dock rentals by transient vessel occupants that purchase 10-days or less dock space. The marina will promote the availability of the dinghy docks to transient vessels in the City Marina newsletter that is emailed monthly to hundreds of transient vessel owners throughout the world, and through social media (Facebook, Twitter) and via VHF radio advertisements to transient vessels that moor in front of the City Marina, and along the Fort Pierce Inlet.

#### **C. Expected Results or Benefits from Accomplishing the Objectives**

This project will provide many benefits for transient boaters. The current state of the area is that no marina provides facilities for transient boaters. Constructing these dinghy docks will allow easy access to existing public facilities and incredible downtown amenities, causing transient boating to dramatically increase in the area. This, coupled with the City Marina's pristine location on the Indian River Lagoon gives the City of Fort Pierce the opportunity to become one of the most hospitable locations for transient boaters.

The benefits to our local economy will be substantial and are without a doubt one of the paramount goals of installing the dinghy docks. Transient boaters will be encouraged to spend time in our city, visit our restaurants, shops, our beaches, farmer's markets, enjoy a national touring musical or comedy act, a Broadway show or a ballet or opera performance at the Sunrise Theatre, travel a self-guided cultural trail that pays tribute to the lives and times of Fort Pierce residents Zora Neale Hurston and the Florida Highwaymen and participate in our many local events. Further, many of the transient boaters who visit will require boat repairs, fuel, supplies, food, clothing, and other materials for their travels. Businesses within the City are pleased to provide all of these to transient boaters.

Finally, improving transient boater access by adding dinghy docks will increase boater perception that our City welcomes newcomers and travelers. It is our hope that many of these transient boaters will become lifetime visitors or perhaps even move to the area. Diversification of our city is welcome and will improve the quality of life for our visitors and for our citizens as well.

## City of Fort Pierce

### Boating Infrastructure Grant Program (Tier 2) Application

#### **D. The Approach to be used in meeting the objectives, including specific procedures, schedules, key personnel and cooperators.**

The work for this project will be done by certified marine contractors. The City will follow our approved procurement policies which include the creation of a Request for Proposal (RFP) and seek contractors with experience in dinghy dock design and construction. The City will require all necessary Federal, State and Local permits prior to construction. The winning contractors will be constructing the dinghy docks for 30+ dinghies.

Maintenance of the dinghy docks will be the responsibility of the City Marina with assistance from the City's Public Works Department. Prior to peak seasons each year, the docks will be assessed for any needed repairs. Doing this will help ensure the lifespan of the docks and help provide a greater quality of stay for transient boaters.

The dinghy docks will be designed beyond minimum standard specifications as to further increase their longevity. The docks will be designed to handle a high volume of users, as we expect to experience a significant increase of transient boaters in Fort Pierce who desire to utilize this much needed amenity.

#### **E. Description of the activity, so the Service can make a preliminary assessment of compliance needs for the National Environmental Policy Act (NEPA), Section 7 of Endangered Species Act (ESA), and Section 106 of the National Historic Preservation Act (NHPA)**

The floating dinghy docks will float via 24" high-density polyethylene plastic (HDPE) pipes. The frame for the docks will be welded 6061 T6 aluminum. A composite UV inhibited PVC deck will sit on top of the floats (Please see attached photos of similar docks and a preliminary sketch of the proposed docks.)

The docks will be constructed in sections not greater than 30' so as to allow for disassembly and movement. Sections will be fastened to the existing concrete/steel former water intake structure will be refinished and signage affixed to delineate guidelines for dock usage and directions to various downtown amenities.

The docks will be illuminated with solar lighting and be enclosed with aluminum railing. Flooring will be made from non-skid, recycled materials. This will help prevent slips or falls when the docks are wet.

The innovative "Rolling Floating Dock" technology will dramatically reduce the hassle of installing and removing the floating docks, when needed. The docks' efficient construction will require very little maintenance, will not stain, crack or peel and will not require any weather sealant coverings.

Affixing the docks to the abandoned former power plant intake structure will ensure stability and protection for the docks and transform the derelict structure that sticks

## City of Fort Pierce

### Boating Infrastructure Grant Program (Tier 2) Application

out like a sore thumb along Fort Pierce's beautiful downtown water front into an attractive, valuable asset that will provide new access for transient recreational boaters. The solar lighting will provide safety and security and increase energy efficiency.

**F. A project location, including the GPS coordinates (degrees, minutes, seconds format preferred)**

Latitude – N 27 degrees; 27 minutes; 1.833 seconds

Longitude – W 80 degrees; 19 minutes; 23.167 seconds

**G. Describe any relationship between the proposed project and other related work funded by Federal grants that is planned, anticipated, or underway.**

**(State Grants)**

**Currently Underway – Maintenance dredging to the entrance of Moore's Creek (adjacent to City Marina) and waterway in front of City Marina.** Partially funded through a grant from the Florida Inland Navigation District. Total cost of project: \$102,060

**Currently Underway – Phase I of Melody Lane Public Fishing Pier** (architectural and engineering designs, permitting, creation of RFP, etc. Partially funded through a grant from the Florida Inland Navigation District. Total cost of Phase 1 - \$200,000. This beautiful 120' long 10' wide public fishing pier will be easily accessible to transient boaters.

**Anticipated – Final Phase – Construction of Melody Lane Public Fishing Pier.** Partially funded through a grant from the Florida Inland Navigation District. Total cost of final phase - \$425,000. (Award will be announced in September, 2014.)

**(Federal Grants)**

**Currently Underway – Construction of 137 new state-of-the-art boat slips at the Fort Pierce City Marina** which will be offered on a first-come first-served basis – meaning there will always be slips available to transient boaters. Partially funded through a grant from FEMA. Total cost of the project - \$11.3 million.

**Currently Underway – Installation of hurricane impact windows and doors throughout the entire Fort Pierce City Marina property.** This project was recently approved for funding through FEMA. Total cost of the project – **\$285,333.**

# **Boating Infrastructure Grant Program**

## **Tier 2 Application**



## **BUDGET**

**City of Fort Pierce  
Boating Infrastructure Grant (Tier 2)  
Budget Justification**

<b>Cost Classification / Explanation / Justification</b>	<b>BIG Federal Request</b>	<b>Non-Federal Match Provided by State Agency</b>	<b>Non-Federal Match Provided by Subgrantee</b>
<p><b>Administrative and Legal Expenses – Total - \$29,850</b>  <b>City Grants Administrator - \$11,100</b> (275 hours x \$40.37/hour=salary + fringe (project implementation oversight including grant award contract review, coordination w/City’s Legal Department and City Commission; create and publish press releases announcing award; collaborate with City Marina Manager, Engineering and Purchasing Departments <b>to develop and publish “Design/Build”</b> Request for Proposal (RFP); Coordinate and hold pre-bid meeting(s), Recruit staff for RFP review team; coordinate meetings to score RFPs and presentations from potential recipients; prepare City Commission documentation to award contract; bi-monthly meetings for project duration; grant award record keeping, reporting, financial management; and closeout.)  <b>City Marina Manager - \$16,250</b> (250 hours x \$65/hour=salary + fringe (assist in creation of RFP, attend pre-bid meeting(s), assist in reviewing presentations from potential contractors; assist in scoring RFP responses; Provide daily oversight of project during mobilization, construction and demobilization; review and approve requests for payment; assist Grants Administrator with recordkeeping, reporting, financial management and project closeout.)  <b>Legal; Various Project Administration – \$2,500</b> (Lawyer review of grant award contractual agreement and contractor contractual agreement(s); Purchasing and Engineering Department staff assistance with dinghy dock preliminary design and RFP creation, and publishing, pre-bid meeting(s), and review and scoring of RFP responses.)</p>	<b>0</b>	<b>0</b>	<b>\$29,850.00</b>
<p><b>Architectural and Engineering Fees – Total - \$9,500</b>  <b>City Engineer &amp; Engineering Department Staff - \$2,500</b> - create preliminary designs to include with Request for Proposals (In-Kind-City)  <b>Professional Architectural and Engineering Fees Associated with Design/Build Project - \$7,000</b></p>	<b>\$3,500.00</b>	<b>\$3,500.00</b>	<b>\$2,500.00</b>

<p><b>Project Inspection Fees</b>  <b>City Building Department - \$12,000</b> – The City of Fort Pierce’s Building Department will ensure that the City’s building code, as well as state laws pertaining to construction are followed. They will provide all permits for the project and inspections for all construction, electrical and plumbing work associated with this project, through completion. (In-Kind-City)</p>	0	0	\$12,000.00
<p><b>Site Work/Construction/Installation – Total \$144,375</b>  <b>Site Work to Rehabilitate Abandoned Water Intake Site Into Landing for Dinghy Docks - \$37,125</b> – Preparing the old power plant intake area for public use and access. This will be achieved by identifying and removing or modifying the site to address any safety issues which includes the repair and refinishing of the old concrete pilings and seawall, sandblasting, epoxy coat metal components; patch severely sprawled/chipped areas, etc.  <b>Construction/Installation - \$107,250</b> – Install approximately 300 linear feet of 8’wide floating docks and 2 pc access gangway; attach docks to existing concrete wall structure via up to 18 pcs slide-moors anchors or equal with expansion anchors; Construct up to 5’x10’ gangway landings (transition from existing fixed docks to gangway(s)); install dock extensions at 2 required locations; install 10 pcs signs and public entrance-ways.</p>	\$72,188.00	\$72,187.00	0
<p><b>Equipment</b>  <b>\$225,000</b> – All project hardware and equipment to construct 30+ dinghy dock, including anchoring, floatation, ladders, bumpers, railings, landings, flooring, electrical, lighting, bracing, cleats, stanchions, ramp accessories, signage, mobilization, demobilization, etc.</p>	\$112,500.00	\$112,500.00	0
<p><b>Miscellaneous - \$5,000</b>  Life rings ,fire extinguishers, brochures, marketing materials, advertising, etc.</p>	\$2,500.00	\$2,500.00	0
<p><b>TOTALS</b> <span style="float: right;"><b>TOTAL PROJECT COST = \$425,725</b></span></p>	\$190,688.00	\$190,687.00	\$44,350.00
	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>TOTAL State and Subgrantee Match = \$235,037 / 55.2%</b> </div>		

# **Boating Infrastructure Grant Program**

## **Tier 2 Application**



**RESPONSE TO RANKING CRITERIA 50 CFR 86.60**

**City of Fort Pierce**  
**Boating Infrastructure Grant Program (Tier 2) Application**

**RESPONSE TO RANKING CRITERIA 50.CFR 86.60**

	<u>Points</u>
1) This proposal is for funding to help cover the costs associated with a design/build project to construct tie-up facilities for dinghies belonging to transient nontrailerable vessels.	15
2) The City of Fort Pierce and Fort Pierce City Marina are partnering with the The Florida Inland Navigation District (FIND) to secure funds that will serve as a portion of the required 'match' for this project	5
3) This project will include innovative techniques to increase the availability of tie-up facilities, including educational information: The site selected for the dinghy dock is the location of the abandoned former King Power Plant intake structure in downtown Fort Pierce. The rehabilitated structure will ensure stability and protection for the dock and transform a desolate monstrosity into an easily-accessible valuable asset for transient recreational boaters. Solar lighting will also increase safety and security while promoting energy efficiency. Signage will be displayed stating that the docks are to only be used by transient boaters, describing local wildlife, directions to our many downtown amenities and emergency contact information.	15
4) Match for this project will include a grant from the Florida Inland Navigation District and in-kind services from the City of Fort Pierce, which together total 55.2%.	15
5) This project is cost efficient and is also a 'high value' project in that the construction of these dinghy docks using an abandoned structure will provide easy access for transient boaters to numerous amenities including the City Marina's offerings, that include restrooms, showers, laundry facilities, free Wi-Fi, pump outs, a large gift shop and fuel. The marina is surrounded by Fort Pierce, an enchanted, walkable historic waterfront community that provides easy access to locally-owned restaurants, grocery and retail shops, award-winning farmers' markets, and ongoing musical, cultural, art and seafood festivals, events and fishing tournaments.	10

(continued on next page)

City of Fort Pierce

Boating Infrastructure Grant Program (Tier 2) Application

**RESPONSE TO RANKING CRITERIA 50.CFR 86.60** (continued)

	<u>Points</u>
6) The dinghy docks will provide a significant link to prominent destination way points as it is located downtown Fort Pierce, which is encased by the Indian River Lagoon, one of the most biologically diverse estuarine systems in the continental United States that includes countless easily-accessible natural areas. It is also the location of the historic Sunrise Theatre that regularly provides national touring musicals, comedy acts, Broadway shows, ballets, and opera performances. Downtown Fort Pierce is also the point of departure for self-guided cultural tours commemorating the lives and times of Fort Pierce residents Zora Neale Hurston and the Florida Highwaymen. The location of the dinghy docks will also provide safe harbor from storms as it will be located on the west side of the barrier islands and peninsula that were recently constructed in the Intracoastal Waterway directly in front of the City Marina.	10
7) The dinghy docks will provide access to numerous recreational, historic, cultural, natural and scenic opportunities of national, regional and local significance, including, as stated in #6 above, the Indian River Lagoon, one of the most biologically diverse estuarine systems in the continental United States. The Environmental Protection Agency (EPA) designated the Indian River Lagoon an 'estuary of national significance' in 1990. The docks will also provide easy access to the historic Sunrise Theatre, the center for local, national, and international world class performing arts presentations; a museum commemorating Fort Pierce native and world renown landscape artist, A.E. 'Bean' Backus; self-guided commemorative trails that overview the Fort Pierce lives and times of writer Zora Neale Hurston and the Florida Highwaymen artists; and the downtown Farmer's Market – ranked 2nd in the entire state of Florida and 42 <sup>nd</sup> nationally.	15
8) The dinghy docks will provide a significant positive economic impact for the City of Fort Pierce. As stated earlier, we expect to see an increase of at least 35% of transients visiting the area within the first two (2) years. This increase, coupled with the new easy access for the boaters to our numerous amenities could easily generate an additional million dollars in revenue for our economy during the first two years. We expect the docks will also help establish Fort Pierce as a popular hub for transient boaters which will continuously increase this project's economic impact into perpetuity.	5
9) Multi-State Efforts – There are currently no multi-state efforts associated with this project.	

**TOTAL POINTS**

**90**

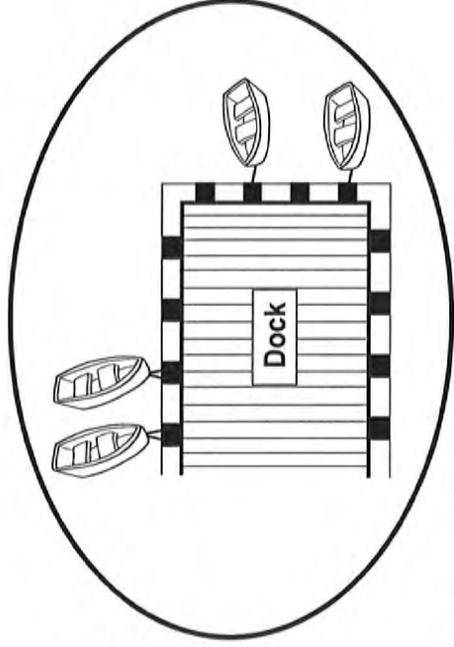
**Boating Infrastructure Grant Program**

**Tier 2  
Application**



**PRELIMINARY DESIGN  
EXISTING CONDITION PHOTOGRAPHS**

**City of Fort Pierce  
Boating Infrastructure Grant Program - Tier 2  
Floating Dinghy Docks  
Preliminary**





# Existing Condition Photographs



# **Boating Infrastructure Grant Program**

## **Tier 2 Application**



### **AERIAL PHOTOGRAPH**



**Aerial Photograph  
Boundary of Site**



This map is a conceptual tool utilized for project development only. Though the information provided by this map is accepted to be accurate for the City's Administrative purposes, it is not to be used for technical purposes. Any information, including but not limited to software and data, received from City of Ft. Pierce in fulfillment of a public records request is provided "AS IS" without warranty of any kind. Any information provided by this map to be used for purposes other than reference must be confirmed by field survey. Aerial photo taken Jan 2010, City of Ft. Pierce Engineering Dept.

**MARINA WALL**



Printed: July 2012

1" = 30'



# Overall Project Destinations & Distances

Additional Amenities- Shown as: 

Distance from Dinghy Docks (in miles):

- Chaney's House of Flowers - .3
- Office Products & Services - .4
- Nutrition World - .4
- Brewer's Café - .3
- Yellow Tail Grill & Raw Bar - .3
- Varsity Sport Shop - .3
- Studio 207 Hair Salon - .3
- Sun Trust Bank - .2
- Grand Bank and Trust - .1
- 7-Eleven - .2
- Coastline Insurance - .2
- St. Lucie Battery and Tire - .3
- Undercover Skate Shop - .4
- Beads and Baubles - .3
- Dreamcatcher Photography - .3
- Thia Pepper Restaurant - .3
- Captain's Galley Restaurant - .4
- S&S Takeout Restaurant - .3
- 12-A Bouy Restaurant - .5
- 2nd Street Bistro - .2
- Clock Shop - sales and repairs - .2
- Bed Bath and Kitchen - .4
- Rain's Insurance - .2
- Paradise Hair and Nails - .4
- Trews and Sons Jewelers - .3
- Art Mundo (gallery and classes) - .2
- Jazz and Blues Society - .2
- Highwaymen Art Gallery - .4
- Whimsy Fashion - .3
- 121 Tapas on the Water (dining) - .3
- Roslow's Clothing - .3
- Lorenzo's Italian Restaurant & Pizzeria - .3
- +++ MORE





# Overall Project Destinations & Distances (Project Site - Close-Up)

**Barrier Islands**  
*(this photo taken while under construction)*

**Marina Square**  
(Farmers' Markets, Festivals, etc.)

**Original Tiki Bar**  
**City Marina**

**City Marina**  
(laundry, showers)

**Cobb's Landing**

**Dinghy Docks Site**

**Manatee Observation and Education Center**



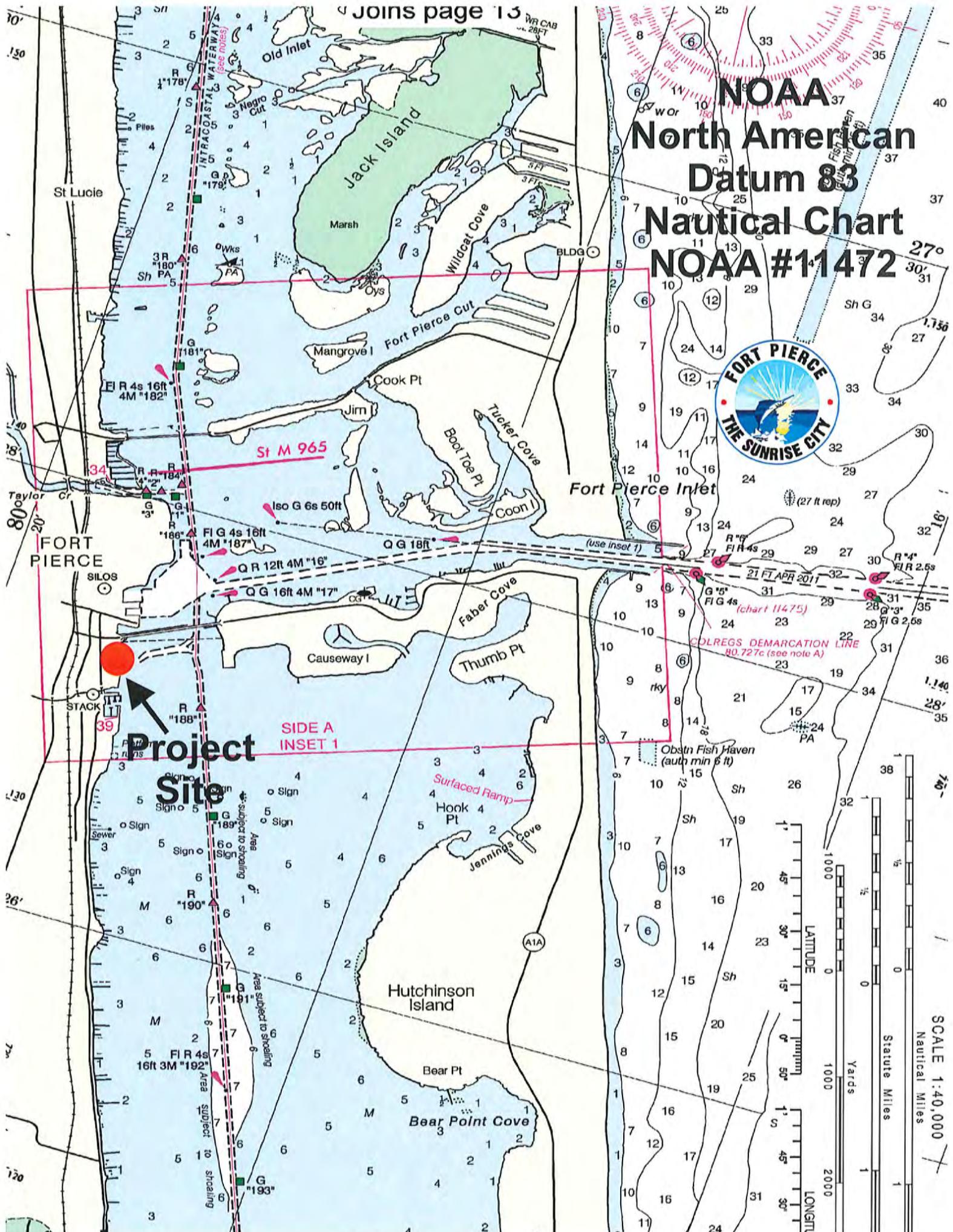
# **Boating Infrastructure Grant Program**

## **Tier 2 Application**



**NOAA NORTH AMERICAN DATUM 83 NAUTICAL CHART**

NOAA  
North American  
Datum 83  
Nautical Chart  
NOAA #11472



**Project Site**

SIDE A  
INSET 1

SCALE 1:40,000  
Nautical Miles  
Statute Miles  
Yards

# **Boating Infrastructure Grant Program**

## **Tier 2 Application**



### **ECONOMIC ANALYSIS**



# Economic Impact Report

## Marina Information

Marina Name	Fort Pierce City Marina
Type of Marina	<del>Privately owned / Commercial Marina</del> Publically Owned / City Marina
Type of Slips	Seasonal, Annual, or Condominium Slips and Transient Slip Rentals
County	ST. LUCIE
Spending Area	High Spending Area

## Inputs to the Model

Table 1 - Number of Different Type and Size Boats Kept at the Marina

Boat Type and Size	Number of Boats	Average Days per Boat	Total Marina Boat Days
Power <23'	12	27	324
Power 23'-28'	24	29	696
Power 29'-40'	61	21	1,281
Power 41'+	110	15	1,650
Sail <36'	12	24	288
Sail 36'+	25	15	375
Transient Power	2,738	-	2,738
Transient Sail	3,833	-	3,833
<b>Total</b>	<b>6,815</b>	-	<b>11,185</b>

BASED ON 12 MONTHS

## Spending Profiles by Boats Kept at the Marina

Table 1 - Average Spending on Boat Trip by Boats Kept at the Marina (\$ per Boat Day)

Category	Boat Type and Size								
	Power <23'	Power 23'-28'	Power 29'-40'	Power 41'+	Sail <36'	Sail 36'+	Transient Power	Transient Sail	
Lodging	8.6	3.9	10.3	6.7	2.0	4.0	21.0	1.8	

Marina Services	2.3	8.6	26.0	94.1	38.0	22.8	39.5	30.0
Restaurant	14.3	20.9	36.0	91.4	40.6	34.1	37.9	24.4
Groceries	10.9	18.2	33.7	59.8	33.4	34.2	17.7	18.4
Boat Fuel	37.9	89.0	167.1	330.2	17.7	60.0	87.9	12.9
Auto Fuel	9.2	6.3	6.9	8.2	7.5	8.0	7.9	3.4
Marine Supplies	8.1	8.8	14.2	48.2	32.3	20.7	-	-
Recreation & Entertainment	3.4	2.7	7.3	20.8	8.9	7.9	8.5	5.3
Shopping	2.4	3.6	5.7	18.5	6.8	9.6	18.7	14.9
<b>Total</b>	<b>97</b>	<b>162</b>	<b>307</b>	<b>678</b>	<b>187</b>	<b>201</b>	<b>239</b>	<b>111</b>

Table 2 - Average Annual Craft Spending by Boats Kept at the Marina (\$ per Boat per Year)

Category	Boat Type and Size					
	Power <23'	Power 23'-28'	Power 29'-40'	Power 41'+	Sail <36'	Sail 36'+
Slip	1,516.1	4,842.6	3,952.5	5,318.2	2,708.9	4,475.6
Loan Payments	623.3	2,665.6	5,368.1	10,094.3	361.8	3,342.1
Motors and Trailers	255.4	562.9	282.5	56.9	80.5	151.6
Insurance	342.7	909.7	2,385.1	5,205.7	832.3	2,528.9
Repairs	609.5	2,204.9	4,849.7	11,195.9	2,198.8	5,359.2
Accessories	2,066.4	3,357.7	6,972.4	12,547.8	3,673.2	7,605.7
Taxes	56.6	253.2	280.3	1,101.5	70.7	278.7
<b>Total</b>	<b>5,470</b>	<b>14,797</b>	<b>24,091</b>	<b>45,520</b>	<b>9,926</b>	<b>23,742</b>

## Estimates of Total Spending by Boats Kept at the Marina

Table 1 - Total Trip Spending by Different Size and Type of Boats Kept at the Marina (\$)

Category	Boat Type and Size								Total	PCT
	Power <23'	Power 23'-28'	Power 29'-40'	Power 41'+	Sail <36'	Sail 36'+	Transient Power	Transient Sail		
Lodging	2,786	2,714	13,194	11,055	576	1,500	57,498	6,899	96,224	3%
Marina Services	745	5,986	33,306	155,265	10,944	8,550	108,151	114,990	437,937	15%
Restaurant	4,633	14,546	46,116	150,810	11,693	12,788	103,770	93,525	437,881	15%
Groceries	3,532	12,667	43,170	98,670	9,619	12,825	48,463	70,527	299,473	10%
Boat Fuel	12,280	61,944	214,055	544,830	5,098	22,500	240,670	49,446	1,150,822	40%
Auto Fuel	2,981	4,385	8,839	13,530	2,160	3,000	21,630	13,032	69,557	2%
Marine Supplies	2,624	6,125	18,190	79,530	9,302	7,763	-	-	123,534	4%
Recreation & Entertainment	1,102	1,879	9,351	34,320	2,563	2,963	23,273	20,315	95,766	3%
Shopping	778	2,506	7,302	30,525	1,958	3,600	51,201	57,112	154,981	5%
<b>Total</b>	<b>31,460</b>	<b>112,752</b>	<b>393,523</b>	<b>1,118,535</b>	<b>53,914</b>	<b>75,488</b>	<b>654,656</b>	<b>425,846</b>	<b>2,866,174</b>	<b>100%</b>



Sector/Spending category	(\$ thousand)	Jobs	(\$ thousand)	(\$ thousand)
<b>Direct Effects</b>				
Lodging	96.2	1.6	33.7	59.7
Marina Services	437.9	5.1	148.9	267.1
Restaurant	437.9	8.5	148.9	210.2
Recreation & Entertainment	95.8	1.1	32.6	58.4
Grocery Stores*	75.8	1.4	32.6	46.2
Gas Service Stations*	272.1	3.4	84.4	185.1
Sporting Goods/ Equipment Retail Margins	51.4	1.5	19.5	29.3
Other Retail Trade*	53.2	1.0	22.3	31.4
Wholesale Trade*	160.4	1.3	61.0	107.5
Local Production of Goods	149.1	0.7	10.4	11.9
<b>Total Direct Effects</b>	<b>1,829.8</b>	<b>25.6</b>	<b>594.2</b>	<b>1,006.7</b>
<b>Secondary Effects</b>	<b>822.8</b>	<b>7.5</b>	<b>195.4</b>	<b>509.4</b>
<b>Total Effects</b>	<b>2,652.5</b>	<b>33.0</b>	<b>789.7</b>	<b>1,516.1</b>

\* Retail Margins on Sales

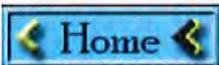
**Table 2 - Economic Impacts of Craft Spending by Boats Kept at the Marina**

Sector/Spending category	Sales (\$ thousand)	Jobs	Labor Income (\$ thousand)	Value Added (\$ thousand)
<b>Direct Effects</b>				
Boat Manufacture	-	-	-	-
Slip	1,104.9	12.9	375.7	674.0
Repairs	1,748.0	23.8	594.3	769.1
Insurance	817.3	8.9	351.4	694.7
Credit Intermediaries	103.8	0.7	41.5	63.3
Retail Margins	869.3	16.0	365.5	513.7
Wholesale Trade	328.1	2.7	124.7	219.8
Manufacturer (Motors, Trailers & Accessories)	0.9	-	-	-
<b>Total Direct Effects</b>	<b>4,972.3</b>	<b>64.9</b>	<b>1,853.2</b>	<b>2,934.6</b>
<b>Secondary Effects</b>	<b>2,179.0</b>	<b>20.2</b>	<b>705.7</b>	<b>1,362.1</b>
<b>Total Effects</b>	<b>7,151.2</b>	<b>85.1</b>	<b>2,558.9</b>	<b>4,296.7</b>

**Table 3 - Economic Impact of Both Craft and Trip Spending by Boats Kept at the Marina**

Sector/Spending category	Sales (\$ thousand)	Jobs	Labor Income (\$ thousand)	Value Added (\$ thousand)
<b>Direct Effects</b>				
Lodging	96.2	1.6	33.7	59.7
Marina Services	1,542.9	18.0	524.6	941.1

Restaurant	437.9	8.5	148.9	210.2
Recreation & Entertainment	95.8	1.1	32.6	58.4
Repair & Maintenance	1,748.0	23.8	594.3	769.1
Insurance & Credit	921.1	9.6	393.0	758.0
Gas Service	272.1	3.4	84.4	185.1
Other Retail Trade	1,049.6	19.8	440.0	620.5
Wholesale Trade	488.6	4.0	185.7	327.3
Other Local Production of Goods	149.9	0.7	10.4	11.9
<b>Total Direct Effects</b>	<b>6,802.0</b>	<b>90.5</b>	<b>2,447.4</b>	<b>3,941.4</b>
<b>Secondary Effects</b>	<b>3,001.7</b>	<b>27.7</b>	<b>901.1</b>	<b>1,871.5</b>
<b>Total Effects</b>	<b>9,803.8</b>	<b>118.2</b>	<b>3,348.5</b>	<b>5,812.8</b>



**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4**

**W**HEREAS, the fish and wildlife management agencies of the States of Alabama, Florida, Georgia, Mississippi, North Carolina, Tennessee; the Commonwealth of Kentucky and the United States Virgin Islands (“the Parties”) support, seek to increase in number, and maintain recreational boating facilities on their respective waterways and coastal areas; and

**W**HEREAS, the Boating Infrastructure Grant (BIG) Program provides funds to states to construct, renovate, and maintain tie-up facilities with features for transient boaters in vessels 26 feet or more in length, and to produce and distribute information and educational materials about the program; and

**W**HEREAS, the BIG Program encourages the states to coordinate information of facilities and services available on the waterways for transient non-trailerable recreational vessels; and

**W**HEREAS, this coordination amongst states provides an opportunity to promote public/private partnerships and cost-effective, innovative techniques to increase the availability of tie-up facilities within local communities that will provide positive economic impacts; and

**W**HEREAS, preliminary discussions amongst the Parties at national, regional, and state meetings such as the States Organization for Boating Access (SOBA) and U.S. Fish & Wildlife Service Region 4 Federal Aid Coordinator’s Meetings have generated ideas to promote the BIG Program, including a cooperative, multi-state agreement; and

**W**HEREAS, a more formal commitment of the Parties to coordinate may serve to advance Program administration and implementation, and further enable the transient boater to enjoy each of the Parties’ transient boating facilities, waterways, living resources, and history; and

**W**HEREAS, a cooperative agreement between the Parties will facilitate the development, implementation and promotion of the BIG Program within the U.S. Fish and Wildlife Service Southeast Region;

**N**OW, THEREFORE, we, the undersigned executives representing the Parties of the Cooperative Agreement agree to the following goals and objectives:

- Work cooperatively to provide continuity of public access to the shore by promoting and increasing in number transient boater tie-up facilities and related services for recreational vessels greater than or equal to 26 feet.
- Work cooperatively to promote the BIG Program in a manner which ensures an inclusive, open and comprehensive participation process.

- Communicate and coordinate on the development and use of environmentally friendly marine construction activities, outreach/educational materials and mechanisms, public/private partnerships, and other innovative measures.
- Communicate and coordinate in regard to administrative and management issues important to the Parties and exchange information that assists in the betterment of the overall BIG administrative process and project development.
- Compile an inventory of BIG facilities and services available in each state, providing this information on each state's BIG Program website, and providing links to each other's websites.
- Create common outreach materials to raise interest and awareness of the BIG Program and Southeast Region BIG sites.
- Develop BIG Program implementation goals and strategies for the Southeast Region.
- Communicate bi-annually to report progress on the goals of this Agreement; discuss Program administration/implementation issues; refine priorities, management goals, and tasks of the Cooperative; and identify resources (funds, personnel, supplies, etc.) that the Parties will contribute towards tasks to be accomplished.
- Work cooperatively toward our goals, welcome new ideas, pursue fairness and equity, seek the most cost effective solutions, foster collaborative approaches and commit to the common vision of the BIG Program with respect to projects undertaken pursuant to this Agreement.

This Agreement shall terminate upon written agreement of the Parties. Any Party may withdraw from the Agreement for any reason, without cause, upon 30 days written notice to the other Parties, which shall result only in the termination of that Party's participation in the cooperative effort.

Each Party to this Agreement shall maintain independent budgets in accordance with federal and their respective state laws and no BIG Program funds shall be commingled by the Parties as a result of this Agreement.

Nothing herein requires or prohibits additional contractual relationships among or between the Parties to this Agreement. Furthermore, nothing herein is intended to conflict with any requirement of any federal or state law, rule, regulation, policy or directive. If terms of this Cooperative Agreement are deemed to be inconsistent with the policies or programs of any Party hereto, then those specific terms shall be deemed not binding on that Party.

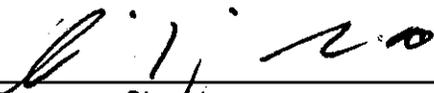
This Agreement represents the entire agreement of the parties. This Agreement may be modified or amended at any time upon the written agreement of the Parties.

The parties hereto have caused this Cooperative Agreement to be executed through their duly authorized signatories on the day and year last written on each signature page attached as:

State of Alabama	State of Florida	State of Georgia	Commonwealth of Kentucky
State of Mississippi	State of North Carolina	State of Tennessee	United States Virgin Island

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE STATE OF ALABAMA**

  
\_\_\_\_\_  
Signature  
9/13/09  
\_\_\_\_\_  
Date

Trey Glenn  
\_\_\_\_\_  
Print Name

Director  
\_\_\_\_\_  
Title

Department of Environmental Management  
\_\_\_\_\_  
Agency – Department

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE STATE OF GEORGIA**



\_\_\_\_\_  
Signature

9-1-2009

\_\_\_\_\_  
Date

Dan Forster

\_\_\_\_\_  
Print Name

Director

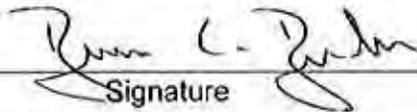
\_\_\_\_\_  
Title

Georgia Wildlife Resources Division

\_\_\_\_\_  
Agency – Department

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE STATE OF FLORIDA**

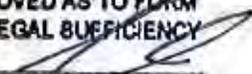
  
\_\_\_\_\_  
Signature

8/24/09  
\_\_\_\_\_  
Date

Lt. Col. Bruce Buckson  
\_\_\_\_\_  
Print Name

Deputy Director, Boating and Waterways and Field Services  
\_\_\_\_\_  
Title

Fish and Wildlife Conservation Commission, Division of Law Enforcement  
Agency – Department

**APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY**  
  
\_\_\_\_\_  
Commission Attorney

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE COMMONWEALTH OF KENTUCKY**

*Benj Kinman*

Signature

8/17/09

Date

Benj T. Kinman  
Print Name

Deputy Commissioner  
Title

Kentucky Department of Fish and Wildlife Resources  
Agency - Department

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE STATE OF MISSISSIPPI**

  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

William W. Walker, Ph.D.  
Print Name

Executive Director  
Title

Department of Marine Resources  
Agency – Department

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE STATE OF NORTH CAROLINA**

  
\_\_\_\_\_  
Signature  
8/13/09  
\_\_\_\_\_  
Date

Dr. Louis B. Daniel III  
\_\_\_\_\_  
Print Name

Director  
\_\_\_\_\_  
Title

Department of Environmental and Natural Resources, Division of Marine Fisheries  
Agency – Department

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE STATE OF TENNESSEE**

*Ed Carter*

Signature

9/11/09

Date

Ed Carter

Print Name

Executive Director

Title

Wildlife Resource Agency

Agency – Department

**BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4  
Signatory Page**

**FOR THE U.S. VIRGIN ISLANDS**

  
\_\_\_\_\_  
Signature  
8/17/09  
\_\_\_\_\_  
Date

 Robert S. Mathes  
\_\_\_\_\_  
Print Name

Commissioner  
\_\_\_\_\_  
Title

Department of Planning and Natural Resources  
\_\_\_\_\_  
Agency – Department

**ADDENDUM to  
BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4**

WHEREAS, the fish and wildlife management agencies of the States of Alabama, Florida, Georgia, Mississippi, North Carolina, Tennessee; the Commonwealth of Kentucky and the United States Virgin Islands ("the Parties") entered into an agreement dated September 11, 2009, referred to as the ORIGINAL AGREEMENT, and

WHEREAS, this ORIGINAL AGREEMENT was entered into to encourage the states within the Southeast Region to coordinate information of facilities and services available on the waterways for transient non-trailerable recreational vessels for the Boating Infrastructure Grant (BIG) Program; and

WHEREAS, at the time the ORIGINAL AGREEMENT was executed the State of Arkansas did not consent to be a Party, but does now elect to be included as a Party to this cooperative agreement to facilitate the development, implementation and promotion of the BIG Program within the U.S. Fish and Wildlife Service Southeast Region;

NOW, THEREFORE, this ADDENDUM is being duly executed to add the State of Arkansas as a Party to the Agreement. The State of Arkansas agrees to the terms of the ORIGINAL AGREEMENT.

**FOR THE STATE OF ARKANSAS**



Signature

2-25-2013

Date

Nathaniel Smith, MD

Print Name

Deputy Director

Title

Arkansas Department of Health

Agency - Department

**ADDENDUM to  
BOATING INFRASTRUCTURE GRANT PROGRAM  
SOUTHEAST REGION COOPERATIVE AGREEMENT  
U.S. Fish and Wildlife Service Region 4**

WHEREAS, the fish and wildlife management agencies of the States of Alabama, Florida, Georgia, Mississippi, North Carolina, Tennessee; the Commonwealth of Kentucky and the United States Virgin Islands ("the Parties") entered into an agreement dated September 11, 2009, referred to as the ORIGINAL AGREEMENT, and

WHEREAS, this ORIGINAL AGREEMENT was entered into to encourage the states within the Southeast Region to coordinate information of facilities and services available on the waterways for transient non-trailerable recreational vessels for the Boating Infrastructure Grant (BIG) Program; and

WHEREAS, at the time the ORIGINAL AGREEMENT was executed the State of South Carolina did not consent to be a Party, but does now elect to be included as a Party to this cooperative agreement to facilitate the development, implementation and promotion of the BIG Program within the U.S. Fish and Wildlife Service Southeast Region;

NOW, THEREFORE, this ADDENDUM is being duly executed to add the State of South Carolina as a Party to the Agreement. The State of South Carolina agrees to the terms of the ORIGINAL AGREEMENT.

**FOR THE STATE OF SOUTH CAROLINA**

  
\_\_\_\_\_  
Signature

2-6-13  
\_\_\_\_\_  
Date

Alvin A. Taylor  
\_\_\_\_\_  
Print Name

Director  
\_\_\_\_\_  
Title

SC Department of Natural Resources  
\_\_\_\_\_  
Agency - Department

### BUDGET INFORMATION - Construction Programs

*NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.*

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ .00	\$ .00	\$ .00
2. Land, structures, rights-of-way, appraisals, etc.	\$ .00	\$ .00	\$ .00
3. Relocation expenses and payments	\$ .00	\$ .00	\$ .00
4. Architectural and engineering fees	\$ .00	\$ .00	\$ .00
5. Other architectural and engineering fees	\$ .00	\$ .00	\$ .00
6. Project inspection fees	\$ .00	\$ .00	\$ .00
7. Site work	\$ .00	\$ .00	\$ .00
8. Demolition and removal	\$ .00	\$ .00	\$ .00
9. Construction	\$ .00	\$ .00	\$ .00
10. Equipment	\$ .00	\$ .00	\$ .00
11. Miscellaneous	\$ 50900.00	\$ .00	\$ .00
12. SUBTOTAL (sum of lines 1-11)	\$ .00	\$ .00	\$ .00
13. Contingencies	\$ .00	\$ .00	\$ .00
14. SUBTOTAL	\$ .00	\$ .00	\$ .00
15. Project (program) income	\$ .00	\$ .00	\$ .00
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ .00	\$ .00	\$ .00
<b>FEDERAL FUNDING</b>			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter the resulting Federal share.	Enter eligible costs from line 16c Multiply X _____%		\$ .00



# Boating Infrastructure Grant Program Grant Application

Fill in all sections that apply – leave all other sections blank

<b>I – APPLICANT INFORMATION</b>		
Applicant: <b>City of Fort Pierce</b>		
Federal Employer Id. No.: <b>59-6000322</b>		
Project Manager Name: <b>Dean Kubitschek</b>	Project Manager Title: <b>Mgr., Ft Pierce City Marina</b>	
Mailing Address: <b>100 North U.S. Hwy. 1</b>	City: <b>Fort Pierce</b>	Zip Code: <b>34950</b>
Shipping Address: <b>P.O. Box 1480</b>	City: <b>Fort Pierce</b>	Zip Code: <b>34954</b>
Telephone: <b>772-528-2186</b>	Fax: <b>772-595-5068</b>	Email: <b>fpcmdean@city-ftpierce.com</b>

<b>PARTNERSHIPS</b>
List partners involved in the project (Do not include the Fish and Wildlife Conservation Commission or USFWS):
1. <b>Florida Inland Navigation District (FIND)</b>
2.
3.
4.
5.

<b>PROJECT SUMMARY</b>	
Type of Application: <input checked="" type="radio"/> New (never before considered) <input type="radio"/> Reconsideration <input type="radio"/> Phased Continuation – Phase No.: _____	
Grant Amount Requested: \$ <u>190,687</u>	Total Project Cost: \$ <u>425,784</u>
Provide a brief summary of the project:	
<p>This request is for funding to help cover the costs of a design-build project to construct dinghy docks at the site of an abandoned water intake structure that was formerly used by the recently demolished H.D. King Power Plant in downtown Fort Pierce.</p>	

PROJECT LOCATION			
Latitude (Degrees and decimal minutes, N ##° ##.###')		Longitude (Degrees and decimal minutes, W -##° ##.###')	
N: <u>27</u> ° <u>27.03</u> ' ,		W: <u>- 80</u> ° <u>19.32</u> ' ,	
Township: <b>Fort Pierce</b>	Range:	Section:	
Facility Name: <b>Fort Pierce City Marina</b>			
County: <b>St. Lucie</b>		Water body: <b>Indian River / ICW</b>	
Facility Street Address or Location: <b>1 Avenue A, Fort Pierce, FL 34950</b>			
Legislative Districts Numbers: U.S. House: <b>16</b> U.S. Senate: <b>16</b> State Senate: <b>32</b> State House: <b>84</b>			

GENERAL FACILITY INFORMATION	
Upland Ownership: <input checked="" type="checkbox"/> Public – Fee Simple	<input type="checkbox"/> Public – Lease      Years Remaining on Lease _____
Name of Owner: <b>City of Fort Pierce</b>	
Open to General Public? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Tie-up/Overnight Moorage Fee: \$ _____
Name of nearest adjacent transient boating facilities, public and private:	
<b>Name:</b>	<b>Distance:</b>
1. Fort Pierce City Marina	Same Location
2. Fort Pierce Inlet Marina	1.5 Miles
3. Harbortown Marina	3 Miles
4.	
5.	
Name of recreational, historical, cultural, and natural attractions near facility	
<b>Name:</b>	<b>Distance:</b>
1. Seven Gables Visitors Information Center (circa 1875)	.10 mile
2. Sunrise Performing Arts Theatre (circa 1923)	.25 mile
3. Manatee Observation and Education Center	.05 mile
4. The A.E. Backus Gallery	.05 mile
5. UDT/SEAL Museum	1.5 mile

FACILITY COMPONENTS AND USE – EXISTING CONDITIONS	
Type of Dock: <b>Concrete &amp; Wood Structure / Provides Both Annual and Transient Dockage</b>	
Condition:	<input checked="" type="radio"/> Good <input type="radio"/> Average <input type="radio"/> Poor
Length of Tie-up Dock or Moorage: <u>5,411</u> Ft.	No. of Slips: <u>137</u> Total - first come, first serve
Type:	<input checked="" type="checkbox"/> Slip <input type="checkbox"/> Broadside      Slips range from 20' to 110'
Condition:	<input checked="" type="radio"/> Good <input type="radio"/> Average <input type="radio"/> Poor
Facility Attributes:	Pumpout or Dump Station: <input checked="" type="radio"/> Yes <input type="radio"/> No      Restroom: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

**PROJECT DESCRIPTION**

Primary Need for Project:

Safety

Age-end of Useful Life

High User Demand

Transient Vessel Operator Access, Convenience and Safety.

Lack of In-house Capability

Recommended by FWC Staff

Need Statement:

Please see attached document.

What is the objective of the project:

Please see attached document.

Approach: describe the methods and techniques the project will use to address the need:

Please see attached document.

**PROJECT DESCRIPTION**

Results and Benefits: describe the expected results and benefits of the project:  
Please see attached document.

Describe the economic impact the project will have on the community:  
Please see attached document.

Will the project significantly or adversely affect the environment?  Yes  No

If Yes, please explain key issues and describe any mitigation actions proposed:  
N/A

**PROJECT ENGINEERING AND CONSTRUCTION**

Who is or will be completing project design/engineering?

- Applicant's Staff
- Consulting Engineers
- Other: \_\_\_\_\_
- N/A (Materials/Equipment Purchase)

Level of completion at time of application:

- None
- Conceptual (Master Plan)
- Preliminary
- Final (Ready to Bid)
- Bid Out

Has a preliminary or final engineer's cost estimate been developed for this project at time of application?

- Yes  No If yes, please attach a copy of detailed engineer's cost estimate to application.

**PROJECT ENGINEERING AND CONSTRUCTION**

See Procedure Guide for definitions. Check all that apply

COMPONENT	REPLACEMENT	EXPANSION	NEW	ENGINEERING/ PLANNING
Recreational Channel Marking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pumpout	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dump Station	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Portable pumpout	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transient tie-up	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Overnight moorage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Restroom	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access road	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paved parking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Non-paved parking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Curbs, signs, marking and lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sewage hookup	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lift pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Debris deflection boom	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dredging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pumpout dock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**PROPERTY VALUE**

Size – Acreage: **Approx. 10**

Assessed Value: \$ **12.3 million**

Appraisal Completed:  Yes  No

Current Zoning: **Commercial**

<b>PROJECT COST</b>			
<b>Budget Information – Construction Projects</b>			
<b>Cost Classification</b>	<b>a. Total Cost</b>	<b>b. Costs Not Allowable for Participation</b>	<b>c. Total Allowable Costs (Columns a-b)</b>
1. Administrative & legal expenses	\$ 29,850	\$	\$ 29,850
2. Land, structures, rights-of-way appraisals, etc.	\$ 0	\$	\$
3. Relocation expenses & payments	\$ 0	\$	\$
4. Architectural & engineering fees	\$ 9,500	\$	\$ 9,500
5. Other architectural & engineering fees	\$ 0	\$	\$
6. Project inspection fees	\$ 12,000	\$	\$ 12,000
7. Site work	\$ 37,125	\$	\$ 37,125
8. Demolition & removal	\$ 0	\$	\$
9. Construction	\$ 107,250	\$	\$ 107,250
10. Equipment	\$ 225,000	\$	\$ 225,000
11. Miscellaneous	\$ 5,000	\$	\$ 5,000
12. <b>SUBTOTAL (Sum of 1-11)</b>	\$ 425,724	\$	\$ 425,724
13. Contingencies	\$ 0	\$	\$ 0
14. <b>SUBTOTAL</b>	\$ 425,724	\$	\$ 425,724
15. Project (program) income	\$ 0	\$ 0	\$ 0
16. <b>TOTAL PROJECT COSTS (Subtract 15 from 14)</b>	\$ <b>425,724</b>	\$ <b>0</b>	\$ <b>425,724</b>
<b>FEDERAL FUNDING</b>			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter resulting Federal share Enter eligible costs from line 16c Multiply X ___ %	190,687 \$	\$	190,687 \$

<b>PROJECT COST</b>			
<b>SOFT (NON CASH) FUNDS</b>			
<b>Cost Item</b>	<b>Applicant</b>	<b>Other**</b>	<b>TOTAL</b>
Administration	\$ 29,850	\$	\$
In-Kind Engineering	\$ 2,500	\$	\$
In-Kind Labor	\$ 0	\$	\$
In-Kind Materials	\$ 0	\$	\$
In-Kind Equipment	\$ 0	\$	\$
In-Kind Inspection	\$ 12,000	\$	\$
Other:	\$	\$	\$
<b>TOTAL SOFT FUNDS:</b>	\$ 44,350	\$	\$ 44,350

HARD (CASH) FUNDS				
Cost Item	Applicant	Other**	BIG P Grant	TOTAL
Property Acquisition	\$0	\$	\$	\$
Consultant Master Plan	\$0	\$	\$	\$
Consultant Engineering	\$0	\$3,500	\$3,500	\$7,000
Consultant Inspection	\$0	\$	\$	\$
Construction	\$	\$72,187	\$72,187	\$144,374
Other:	\$	\$	\$	\$
<b>TOTAL HARD FUNDS:</b>	\$	\$115,000	\$115,000	\$230,000

<b>GRAND TOTAL</b>	\$	\$190,687	\$190,687	\$381,374
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**\*\*Source of Other Funds:**

Federal
  State/Local
  Loan

Agency Name: Florida Inland Navigation District

Grant Name (if applicable): Waterways Assistance Program

Approval Status:
  Approved
  Pending
  Intend to Apply, Date: 2/2015

**\*\*Source of Other Funds:**

Federal
  State/Local
  Loan

Agency Name: N/A

Grant Name (if applicable):

Approval Status:
  Approved
  Pending
  Intend to Apply, Date: \_\_\_\_\_

**\*\*Source of Other Funds:**

Federal
  State/Local
  Loan

Agency Name: N/A

Grant Name (if applicable):

Approval Status:
  Approved
  Pending
  Intend to Apply, Date: \_\_\_\_\_

PROJECT PERMITTING			
<i>Construction Projects Only</i>			
Has an application been submitted to:	No	Yes (submit copy)	Approved (submit proof)
Florida Department of Environmental Protection?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
U.S. Army Corps of Engineers?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local and Others (If needed)?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

## REQUIRED APPLICATION ATTACHMENTS AND DOCUMENTATION

Please check all boxes that are applicable.

<input checked="" type="checkbox"/>	An adopted resolution, by the Governing Body authorizing that a designated representative has the authority to apply for and administer the grant on behalf of the applicant, and stating that the Governing Body is willing to enter into a 20-year agreement for the maintenance and operation of the project.
<input checked="" type="checkbox"/>	Boundary map of the project area. The map must provide a description and sketch of the project area boundaries, displaying known easements, and be legally sufficient to identify the project area.
<input checked="" type="checkbox"/>	Site control documentation (e.g. deed, lease, title search, etc.) for the project site.
<input checked="" type="checkbox"/>	Existing condition photographs sufficient to depict the physical characteristics of project site.
<input checked="" type="checkbox"/>	Aerial photographs marked with approximate boundaries of project site.
<input checked="" type="checkbox"/>	*An 8.5" X 11" photocopy (project site vicinity only) of a current NOAA North American Datum 83 nautical chart (provide the NOAA chart name and number) indicating the precise location of project site.
<input type="checkbox"/>	Photocopies of necessary project permits or applications
<input type="checkbox"/>	Engineering Cost Estimate (if completed)
<input type="checkbox"/>	Preliminary Design/Engineering Plans (if completed)
<input checked="" type="checkbox"/>	Application transmittal cover letter (Identify priority rank if multiple applications submitted)
<input checked="" type="checkbox"/>	One (1) original application (original signature required)
<input checked="" type="checkbox"/>	Three (3) copies of application (unbound, secured with binder clip in upper left-hand corner)
<input checked="" type="checkbox"/>	Projective narrative according to Federal Aid Grant Proposal Guidelines
<input checked="" type="checkbox"/>	CD – Copy of all the above scanned and saved to a CD.

## APPLICANT ACKNOWLEDGEMENT AND SIGNATURE

Application is hereby made for the activities described herein. I certify that I am familiar with the information contained in the application, and, to the best of my knowledge and belief, this information is true, complete and accurate. I further certify that I possess the authority, including the necessary property interests, to undertake the proposed activities.

I also certify that the Applicant's Governing Body is aware of and has authorized the person identified as the official representative of the Applicant to act in connection with this application and subsequent project as well as to provide additional information as may be required. By signature below, the Applicant agrees to comply with all applicable federal, state, and local laws in conjunction with this proposal and resulting project so approved.

Dean Kubitschek

Print/Type Name



Applicant Signature

Manager, Fort Pierce City Marina

Title

August 21, 2014

Date

WARNING: "Whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his or her official duty shall be guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083." § 837.06, Florida Statutes.

Note: Instruction and further information regarding this application and the Boating Infrastructure Grant Program may be found in the Boating Infrastructure Grant Program Guidelines or contact the Program Administrator, Florida Fish and Wildlife Conservation Commission, 620 South Meridian Street, Tallahassee, FL 32399-1600, telephone: 850-488-5600.