

**CHARLOTTE COUNTY MARINE ADVISORY COMMITTEE
BRF FUNDING REQUESTS FOR FY27**

Project Number	AGENCY	Project Name	Request Amount	Description of Proposed Use of Funds	Relationship to Waterway
s392701	Heal our Harbor	Ambassador Program	\$ 12,000	CHAT is a continuing adult environmental education and volunteer program that seeks to train and motivate individuals to share information with the public addressing the importance and responsible use of these precious resources. The training program will consist of classes and field trips, each led by local experts in their field.	Environmental Education
s392702	Civil Air Patrol	Sundown Flights	\$ 26,250	Continue to provide circumnavigation of CH and its tributaries to locate boater in distress, gas and oil slicks, changes in water quality or other out of ordinary sights. Can also provide aerial photography.	Other Boating-Related Activities
s392706	Parks and Natural Resources	Artificial Reef Monitoring	\$ 25,000	Monitor the stability of the reef and marine organisms that utilize the structure.	Other projects for Boater/Waterway enhancement
s392707	Charlotte County Public Works	New Marine Markers	\$ 5,000	This is to install new pilings and dayboards for navigational aid. These funds are used to install new pilings related to dredging areas, new projects or areas new to county oversight that would benefit from having new markers installed.	Navigation Improvement
s392708	Parks and Natural Resources	DV - Blueways Trail and Buoy maint.	\$ 50,000	DV and Vessel removal, Blueway Trail maintenance, Seagrass buoy maintenance.	Other projects for Boater/Waterway enhancement
s392709	Punta Gorda Police Department	Boats, DV Removal, Event OT	\$ 392,006	Funds to purchase new vessel, marine equipment, DV removal; events OT	Law Enforcement
s392711	Peace River Sail & Power Squadron	Boater Safety Materials	\$ 4,000	Provides boating safety and education classes to the public through the purchase of ABC books and material as needed by the use of the grant.	Boater Safety
s392712	Public Safety	Boat Lift - Dive Equipment	\$ 55,022	Improve emergency deployment speed while reducing avoidable risks during marine response. Enhance diver and rescue swimmer safety through update, standardized, mission-ready equipment. Reduce equipment downtime and vessel deterioration, improving reliability and lowering long term maintenance burden.	Other projects for Boater/Waterway enhancement
s392713	Charlotte County Sheriff	LE Equip, OT, Training	\$ 182,368	Funds to purchase Marine, Aviation and Dive Equipment - Holiday OT (5) motors	Law Enforcement
s392714	Charlotte County Public Works	Marine Debris Removal	\$ 82,000	This is to remove marine debris such as trees, free floating dock pieces, broken pilings, submerged unnatural objects that are blocking or impeding vessel traffic in navigable waterways maintained by Charlotte County.	Navigation Improvement
s392715	Charlotte Harbor Environmental Ctr	4th Grade Environmental Education, Sign	\$ 50,000	The environmental education program is designed to educate thousands of students about our unique Florida water systems and the importance of protecting them. Focusing on second and fourth grade classes, these students will participate in various outdoor activities to better understand the Charlotte County watershed and the organisms that inhabit it.	Environmental Education
s392716	US Coast Guard Auxiliary 87	Boat Trailer	\$ 8,064	Requesting funds for a new boat trailer with brakes to facilitate launching as required to assist the public	Boaters Safety and Education
s392717	US Coast Guard Auxiliary 99	Equipment- chart plotter - classroom materials	\$ 12,785	Provides boating safety and education classes to rec boaters to gain required certification, learn NAVrules and build emergency situation response skills.	Boaters Safety and Education
s392718	City of Punta Gorda	Dredge PG Boat Club Inlet and Basin	\$ 245,000	estimated 4,500 cubic yards to be removed - from markers 1,2 up to and throughout the basin	Dredging
s392719	City of Punta Gorda	Pump Out Boat	\$ 5,000	Augments a Dept of Environmental Protection grant to conduct pump out activities with Charlotte Harbor & Lashley Park Marina. The grant also would pay for vessel maintenance and fuel.	Other Boating-Related Activities
s392720	Learn to Sail	Equipment/supplies	\$ 12,410	Repairs and replacement of items damaged or lost to Hurricanes Ian and Milton - dock posts-hose-line-bimini-boat covers-radios-life jackets	Boater Recreation
s392721	US Coast Guard Auxiliary 98	Communications Station Materials & Educational Equip	\$ 10,346	Radio Mast, Solar Power Kit, 2Lithium batteries, Computer (2), Printer- Boating Safety education materials	Boaters Safety and Education
s392723	Charlotte Harbor Youth Sailing	Sailboats, equipment, educational materials	\$ 47,016	Educational materials, Replacement of tubes on rescue vessel, new sailboats, VHR, prop guards, regatta starting system, storage rack.	Boater Recreation
s392727	Parks and Natural Resources	Living Shorelines	\$ 5,000	Build, Design and Monitor to protect erosion while providing marine life habitat	Marine life protection
s392730	Charlotte County Public Works	Stump Pass Monitoring	\$ 50,000	Costs for required FDEP permit monitoring in Stump Pass Maintenance Dredging. Requirements for sea turtles, sand, and shorebird monitoring/surveys.	Navigation Improvement
s392731	Charlotte County Public Works	North Manasota Key Beach Nourishment	\$ 200,000	Grant funds will be used to assist in repaying the 8yr loan as well as the ongoing permit costs required for sea turtle, shorebird and hardbottom monitoring. Beach nourishment began FY20	Navigation Improvement
s392752	Charlotte County Public Works	Maintenance to Navigation Aids	\$ 92,000	This grant would assist in maintaining the existing navigation aids in Charlotte County-maintained waterways. Including dayboards, pilings, solar marine lights, buoys and signage	Navigation Improvement
s392753	Englewood Fire Department	Boat Lift	\$ 5,250	Boat lift installation - 25% Charlotte - 25% Sarasota - 50% EFD	Other Boating-Related Activities

Exhibit B

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392701

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Heal Our Harbor, Inc.

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: David Schutz

Title: CEO

Mailing Address: 1133 Bal Harbor Blvd, Ste. 1139, PMB 216, Punta Gorda, FL 33950

Telephone Number: 516.426.7841

Email Address: david.schutz@healourharbor.org

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Charlotte Harbor Ambassador Training Program (CHAT)

Project Description:

Heal Our Harbor, Inc. a 501(c)(3) organization seeks funding to support a continuing adult education program focused on the Charlotte Harbor estuary. (see attached for detailed description.)

Explain how the project benefits the community as a whole:

Through varied educational opportunities, seasonal and full-time residents will develop a knowledge base, understanding and appreciation for the value, history and environmental challenges confronting our harbor. The goal is to develop a pool of educated individuals who will become a resource to work with local institutions to forward initiatives such as One County, One Water.

Funding Information

Total Amount of Grant Funding Requested: \$12,000

Total Amount of Matching Funds Provided: \$ 3,000

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Charlotte County

Estimated Completion Date: August 31, 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.


Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: 

Date: January 23, 2026

Printed Name: David Schutz

Title: CEO

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds¹	Total
Construction Expenses (specify)			
Contractual Services (specify)	4,100	500	4,600
Classroom rental, Venue expenses, Field excursions and related expenses			
Materials (specify)	2,150	1,500	3,650
Classroom supplies, Interpretive Aids, Course Materials, Handouts and printing costs			
Equipment (specify)	5,750	1,000	6,750
Disposable lab supplies, probes, small testing equipment and related consumables, safety and protective supplies			
Salaries² (specify)			
Promotional materials (Specify)			
<small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	12,000	3,000	15,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.

Volunteer Hours are no longer accepted as a 50% match.



Charlotte Harbor Ambassador Training Program (CHAT)

MAC Grant Proposal
Oct. 1, 2026 – Sept. 30, 2027
Charlotte County, FL
Requested Funding, \$12,000

Submitted by Heal Our Harbor, Inc.

Summary

Heal Our Harbor, Inc. (HOH), a 501(c)(3) organization, seeks funding to support a Charlotte Harbor Ambassadors Training (CHAT) program for public shores and harbor waters of Charlotte County. CHAT is a continuing adult environmental education and volunteer program that seeks to train and motivate individuals to share information with the public addressing the importance and responsible use of these precious resources. The core certificate training program will consist of classes and field trips, each led by local experts in their field. These speakers may include county, municipal, state, or federal officials, non-government agencies such as academics, nonprofits, and environmental educational experts. Students will be taught about the general ecology, the flora and fauna identification, protected species and habitats, cultural and historical significance, wise and legal use, and principles of good stewardship. Interpretation skills will be stressed. Field trips to key public areas that illustrate the lessons and principles learned will be included. Ambassadors will be able to share their newly acquired information/knowledge of the Charlotte Harbor watershed with individuals they encounter.

An additional non-certificate component of the Program will be educational outreach that will feature seminars and presentations intended to address the needs of those who cannot commit to the 6-session certificate program, yet still provide them with foundational knowledge. These seminars and presentations will potentially reach a larger audience with the goal of expanding the pool of volunteers and 'Citizen Scientists'.

These seminars and presentations will initially cover the topics included in the certificate program, but at a higher level. They will range from one-off presentations to mini-series seminars. A stand-alone presentation may focus on the Ecology of Charlotte Harbor, whereas a 3-session seminar series may cover The Birds, The Fish and The Mammals of Charlotte Harbor.

Contribution to the Community

Heal Our Harbor, Inc. believes that the Charlotte Harbor Ambassador Training program is distinct from other regional environmental education programs in that it

- Focuses specifically on the environmental ecology of Charlotte Harbor watershed,
- Provides varied educational opportunities expected to engage a large number of people with the goal of an expanded pool of educated and dedicated individuals that will work with Charlotte County, its municipalities and cooperating institutional monitoring and interpretation programs,
- The core component of the program provides intense training programs by local experts on visitor and community-based pressing topics and opportunities confronting the County, while the educational outreach component will provide the flexibility needed to engage a larger number of people.
- Seeks to exponentially increase public awareness through 'train the trainers' program thus expanding the region's citizens knowledge base particularly in respect to Charlotte Harbor's importance and challenges as a local natural resource.



Charlotte Harbor Ambassador Training Program (CHAT)

MAC Grant Proposal

Oct. 1, 2026 – Sept. 30, 2027

Charlotte County, FL

Requested Funding, \$12,000

Background

The subtropical waters and lands of Charlotte County are among, if not the most prized natural resources in our community servicing our economy, quality of life, recreation, land values and, of course, with its own intrinsic worth. It helps account for our county's growth, prosperity, desirability, and visitation. The county is aware of the importance of our watershed as evidenced by its highly respected public land management system, abundant public access, and designated natural areas. Nonetheless, accelerated growth and land use has stressed not only Charlotte Harbor itself, but practical constraints have limited the full potential ecological services that these resources might provide. Seasonal and full-time residents, visitors and the business community would benefit from a deeper understanding of the value, history and environmental issues confronting the harbor and its watershed.

Charlotte Harbor Ambassadors can help fill this gap by providing visitors and the general public information needed to more fully enjoy the harbor, while respecting our waters and its aquatic inhabitants. Heal Our Harbor believes that the Ambassador program in the coming years will be both infectious and sustaining. There is a huge pool of potential volunteers in the county, many well motivated and many highly skilled.

We believe that the CHAT initiative naturally compliments the County's **ONE COUNTY, ONE WATER program**.

Description

Heal Our Harbor, Inc. (HOH) is a nonprofit 501(c)(3) organization based in Charlotte County. Its mission is '...to provide scientific information, education and perspective on the environmental health of the Charlotte Harbor watershed' and its motto is '**We work for clean water.**' HOH proposes to continue its unique adult educational opportunity for the community that combines fundamental information on the ecology of Charlotte Harbor and its implications to our county's economy, sustainability and quality of life. Specifically, this educational program emphasizes how a healthy Charlotte Harbor, its enjoyment, and uses are intertwined. Upon completion of the certificate program Charlotte Harbor Ambassadors will receive apparel that will identify CHAT graduates when interacting with the public. These volunteers will be ready to share information with visitors and the community about the relevance of our harbor and its needs. Ambassadors will interact with the public, sharing information, interpreting nature and bringing enthusiasm for our most prized natural resource.

Heal Our Harbor's Ambassador Training program will increase the public's awareness of the value of Charlotte Harbor through one-on-one discussions and activities. Examples of activities might include,

- Help monitor water, biological and recreational quality with oversight by experts in these respective fields.
- Display and distribute appropriate environmental information.
- Provide explanation, training and information to new volunteers.

Additional educational presentations and seminars conducted throughout the year will make foundational knowledge of the composition, condition and challenges facing Charlotte Harbor accessible to a wide audience of residents and visitors.



Charlotte Harbor Ambassador Training Program (CHAT)

MAC Grant Proposal
Oct. 1, 2026 – Sept. 30, 2027
Charlotte County, FL
Requested Funding, \$12,000

The Charlotte Harbor region is blessed with highly experienced and skilled scientists, managers and a regulatory community that are fully capable of inspiring and teaching classroom and field modules. In 2027, HOH will draw upon these resources which could include municipal, county, state, federal officials as well as academic, captains, ecologists, hydrologists, and nonprofit organizational representatives. Select individuals will be invited to lecture on their topic of expertise discussing not only technical aspects of the subject matter but community and environmental implications. Field trips to key public parks and protected areas will be conducted. Hands-on practical activities will be planned. This may include topics such as water quality analyses, plant and animal identification and ecology.

An important component of the Heal Our Harbor program is education. HOH core group includes educators with decades of experience in environmental education. Co- principals include Phyllis Wojcik - MS, Environmental Education; David Schutz, MS, MA - Environmental Education; Bruce Wojcik, Wildlife Ecologist, Habitat Specialist, and Richard Whitman, MS, PhD - professor and retired National Park Service, United States Geological Survey research ecologist/manager.

HOH compliments an already robust group of regional environmental programs, but the **Charlotte Harbor Ambassador program is specifically focused on adult education with the objective of training potential volunteers**. The role of Heal Our Harbor is to develop and manage the Charlotte Harbor Ambassador Training program. This includes arranging financing, teaching resources, logistics, recruiting subject matter experts and promoting the program. Thus, Heal Our Harbor seeks to develop visible representatives for the community sharing positive messages for responsible usage and enjoyment of Charlotte Harbor.

Course Content

The proposed certificate CHAT course for FY2027 will seek to improve upon our previous courses and refine the content from experience learned and feedback from the FY2024, 2025 and 2026 programs (sample curriculum below). We have received overwhelming support from the community, institutions and teachers. Our previous CHAT classes were so popular that we reached our maximum capacity several weeks prior to the registration due date! We anticipate a similar or increased response in 2027.

Topic	Speaker
Charlotte Harbor Ecosystem	Brandon Moody
Introduction to Water Testing	David Schutz, MS
Watershed History	Dr. Jennifer Zobebelein
Vertical Oyster Gardens	Ashley Cook
Birds and Fish of Charlotte Harbor	Bruce Wojcik
CHNEP Water Atlas	Jennifer Hecker
Gram Negative Bacterial Testing	Dr. Richard Whitman
Ambassador Presentations	All Students
Peace River Wildlife Cruise	Kingfisher Fleet

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392702

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Civil Air Patrol, CHARLOTTE CY COMPOSITE SQ FL-051

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: CIVIL AIR PATROL - NATIONAL HQ

Principal Officer: BRIAN BLOUNT

Title: MAJOR-COMMANDER FL-051

Mailing Address: 28000 A-21 AIRPORT RD., PUNTA GONDA FL 33982-2452

Telephone Number: 702-673-2014

Email Address: Brian.Blount@flwcap.us

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
 - Marine Debris Removal
 - Marine Law Enforcement
 - Dredging
 - Environmental Education
-

- Boater Recreation
- Protection of Marine Life & Aquatic Environment
- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

Project Information

Project Name: HARBOR PATROL FLIGHTS

Project Description:

Flights using CAP aircraft around Charlotte Harbor and related rivers, extending north along coast to Englewood.

Explain how the project benefits the community as a whole:

A crew of two monitors boating traffic by looking for boaters in distress, monitoring Coast Guard frequency and observing the condition of the harbor.

Funding Information

Total Amount of Grant Funding Requested: \$ 26,250⁰⁰
 Total Amount of Matching Funds Provided 13,700⁰⁰

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Charlotte Harbor & Tributaries

Estimated Completion Date: 30 Sept 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Matching fund amount is based on fuel contributed by pilots.

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Brian Blount, Maj.

Date: 12/20/2025

Printed Name: BRIAN BLOUNT

Title: FLOSI SQUADRON COMMANDER

Application Submission

Signed applications may be submitted **via email** to:
Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau
18500 Murdock Circle, Suite B-109
Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Materials (specify)			
Aircraft maintenance paid to Florida Wing of Civil Air Patrol	26,250 ⁰⁰		26,250 ⁰⁰
Fuel supplied by pilots		13,500 ⁰⁰	13,500 ⁰⁰
Equipment (specify)			
MISC EQUIPMENT MAINT.		200 ⁰⁰	200 ⁰⁰
Salaries ² (specify)			
Promotional materials (Specify)			
<small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	26,250⁰⁰	13,700⁰⁰	39,950⁰⁰

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects. Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392706

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Parks and Natural Resources

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Elizabeth Eastes

Title: Marine Environmental Specialist

Mailing Address: 1120 Cenntenial Blvd., Port Charlotte, FL 33953

Telephone Number: 941-613-3225

Email Address: Elizabeth.Eastes@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Artificial Reef Monitoring

Project Description:

Monitor the stability of the reef and marine organisms that utilize the structure.

Explain how the project benefits the community as a whole:

This project will meet the requirements of the USACE and FDEP permits for reef construction. This project will collect data that will, show the stability of the artificial reef structures, and to provide fish population information for recreational and charter fishers, and divers.

Funding Information

Total Amount of Grant Funding Requested: 25,000

Total Amount of Matching Funds Provided: 0

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Gulf of America

Estimated Completion Date: 2028

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Tommy Scott

Date: 2/6/26

Printed Name: Tommy Scott

Title: Community Services Director

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Artificial Reef Monitoring	25000		25000
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	25000		25000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392707

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Public Works

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Robert Campbell

Title: Traffic Engineering Superintendent

Mailing Address: 7000 Florida St, Punta Gorda FL 33950

Telephone Number: 941-5765-3600

Email Address:

robert.campbell@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: New marine markers

Project Description:

This is to install new pilings and dayboards for navigational aid. these funds are used to install new pilings related to dredging areas, new projects or areas new to county oversight that would benefit from having new markers installed.

Explain how the project benefits the community as a whole:

Public safety is maintained through this action. This marks new channels, new dredged areas or marks danger that could be present under the water.

Funding Information

Total Amount of Grant Funding Requested: \$5,000

Total Amount of Matching Funds Provided: _____

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: _____Varies_____

Estimated Completion Date: 09/30/2027_____

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

_____Will be applied for when request warrants new installation_____

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: _____*John Elias*_____

Date: _____1-30-2026_____

Printed Name: _____John Elias_____

Title: _____Director of Public Works_____

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)	\$5,000		\$5,000
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	\$5,000		\$5,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392708

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Parks and Natural Resources

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization:

Principal Officer: Elizabeth Eastes

Title: Marine Environmental Specialist

Mailing Address: 1120 Centennial Blvd. Port Charlotte, FL

Telephone Number: 941-613-3225

Email Address:

elizabeth.eastes@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Waterway Improvement Projects

Project Description:

Removal of vessels, Blueway trail maintenance, Seagrass buoy maintenance

Explain how the project benefits the community as a whole:

Removing vessels from our parks via code 1-11-57 ensures public access and safety. Removal of abandon
and delict vessels ensures public and environmental safety. Blueways trail maintenance allows the public
to safely navigate and enjoy the waterway. Seagrass buoys protect our natural marine environment.

Funding Information

Total Amount of Grant Funding Requested: 50,000

Total Amount of Matching Funds Provided: 0

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Charlotte County

Estimated Completion Date: 2028

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Tommy Scott

Date: 2/6/26

Printed Name: Tommy Scott

Title: Community Services Director

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
vessel removal	10000		10000
Seagrass buoy maintenance	22500		22500
Blueways trail maintenance	7000		7000
DV	10000		10000
Materials (specify)			
blueways signs	500		500
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	50000		50000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department

Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392709

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Punta Gorda Police Department

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: City of Punta Gorda

Principal Officer: Chief Pamela Smith

Title: Chief of Police

Mailing Address: 1410 Tamiami Trail Punta Gorda FL 33950

Telephone Number: 941-639-4111

Email Address: psmith@cityofpuntagordaf1.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: PGPD Marine Law Enforcement Enhancement Project

Project Description:

See attached

Explain how the project benefits the community as a whole:

See attached

Funding Information

Total Amount of Grant Funding Requested: \$ 392,006.

Total Amount of Matching Funds Provided: \$0

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting supplemental BIF-Local funding to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

NA

Project Details

Project Location: City of Punta Gorda Waterways

Estimated Completion Date: 09/30/2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: 

Date: 1/27/26

Printed Name: Pamela Smith

Title: Chief of Police

Please complete your project's budget:

BUDGET ESTIMATE DETAIL		Grant Funds	Matching Funds¹	Total
Construction Expenses (specify)				
Contractual Services (specify)				
Derelict Vessel and Waterway Debris Removal		\$60,000		\$60,000
Marine Enforcement Training Course (2 Officers)		\$3,600		\$3,600
Public Safety Diver Course		\$2,500		\$2,500
Equipment (specify)				
→	Shallow Water Vessel and Trailer	\$250,000		\$250,000
→	2x TDMA Operation (Phase II)	\$800		\$800
→	Emergency Lighting, Siren, PA	\$1,800		\$1,800
→	Vessel Decals	\$1,200		\$1,200
→	Mobile Radio for Vessel	\$3,000		\$3,000
	Portable Radio for Marine Officer	\$3,000		\$3,000
	Portable Radio Charger	\$106		\$106
	Radio Shoulder Mic	\$170		\$170
	Radio Battery	\$180		\$180
	220 Yard Sig Laser Range Finder	\$500		\$500
	Ranger BCD	\$1,000		\$1,000
	Self-Expanding Rapid Oil Boom x4 and shipping	\$10,000		\$10,000
	Hazard Marker Buoys x8	\$2,800		\$2,080
	Image Stabilizing Binoculars x2	\$4,250		\$4,250
Salaries² (specify)				
Marine and Dive Team Overtime		\$47,100		\$47,100
GRAND TOTAL		\$392,006		\$392,006

Equipment for Vessel

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Grant Justification: Marine Unit & Dive Team

The Punta Gorda Police Department is requesting funding to support expanded operations, enhanced training, and proactive enforcement for its Marine Unit and Dive Team following the addition of a new Marine Unit officer and new Dive Team members. The requested contractual services, equipment, and training expenses are essential to safely and effectively meet the growing demands placed on these specialized units.

Contractual services, including derelict vessel and waterway debris removal, are necessary to maintain safe navigable waterways, reduce environmental hazards, and support enforcement actions related to abandoned or unsafe vessels. These services directly complement marine patrol operations and enforcement activities by allowing officers to address hazards that cannot be resolved through enforcement alone.

Equipment requests focus on improving operational capability, safety, and communications. The acquisition of a shallow-water vessel and trailer will allow for expanded patrol coverage in canals, shallow waterways, and near-shore areas that are currently difficult to access. Radios, emergency lighting, navigation and visibility equipment, and oil-spill containment supplies are critical to officer safety, interagency coordination, and effective response during emergencies, enforcement actions, and environmental incidents. These items ensure that newly assigned and existing personnel can operate safely and efficiently in dynamic marine and underwater environments.

Training and personnel costs are necessary to properly onboard new team members, maintain required certifications, and increase proactive enforcement and patrol presence during high-activity periods and special events. Dive training, public safety diver certification, marine enforcement details, vessel inspections, and specialized enforcement details directly enhance readiness, compliance, and public safety on the waterways. Overtime and training expenses ensure that personnel are adequately trained to current standards while allowing for increased visibility and enforcement without impacting daily patrol operations.

Collectively, these requested items will strengthen the department's Marine Unit and Dive Team by enhancing training, expanding patrol capabilities, improving officer safety, and increasing proactive enforcement. This investment directly supports public safety, environmental protection, and the department's ability to respond effectively to marine and underwater incidents within the City of Punta Gorda.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392711

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Peace River Sail and Power Squadron

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: America's Boating Club (United States Power Squadrons)

Principal Officer: James E. Ayres

Title: Commander

Mailing Address: 21234 Olean Blvd #8, Port Charlotte, FL 33952

Telephone Number: 313-701-7166

Email Address: jamesayres877@yahoo.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
- Protection of Marine Life & Aquatic Environment
- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

Project Information

Project Name: Boater Safety and Education

Project Description:

Provides boating safety and education classes to the public through the purchase of ABC books and materials as needed by the use of the grant.

Explain how the project benefits the community as a whole:

Florida leads the nation in boating accidents.

Educating boaters will reduce the number of accidents in Charlotte County.

Funding Information

Total Amount of Grant Funding Requested: \$4000.00

Total Amount of Matching Funds Provided: \$4000.00

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

We are a not-for-profit organization. Our only sources of income are from annual dues and from the cost of advanced classes and materials paid by existing members. The introductory ABC course offered to the public is free because of this grant.

Project Details

Project Location: 21234 Olean Blvd, Unit 8, Port Charlotte, FL 33952

Estimated Completion Date: Ongoing

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: *James Ayres*
James Ayres (Jan 14, 2026 10:17:59 EST)

Date: 01/14/26

Printed Name: James E. Ayres

Title: Commander, Peace River Sail and Power Squadron, Inc.

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Materials (specify)			
Student Manuals	700		700
ABC Manuals	3000		3000
Charting Materials and Tools	300		300
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
<small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	4000		4000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.

Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau
18500 Murdock Circle, Suite B-109
Port Charlotte, FL 33948
Phone: 941-743-1308

s392712

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Fire & EMS

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Bryan Carr

Title: Deputy Chief

Mailing Address: 26571 Airport Road, Punta Gorda, FL 33982

Telephone Number: 941-833-5600

Email Address: Bryan.Carr@CharlotteCountyFL.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
- Protection of Marine Life & Aquatic Environment
- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

Project Information

Project Name: Charlotte County Fire & EMS Marine Operations Division

Project Description:

Please see attached.

Explain how the project benefits the community as a whole:

These items will strengthen responder safety and operational readiness, enabling CCFEMS to deliver the highest level of service during maritime emergencies across Charlotte County and the surrounding region.

Funding Information

Total Amount of Grant Funding Requested: \$55,034.50
Total Amount of Matching Funds Provided: 55,022

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Charlotte County Fire & EMS provides 24/7 marine emergency response to our community. The requested boat lift and equipment directly support this mission by enhancing readiness and safety, ensuring we can deliver the highest level of service.

Project Details

Project Location: 120 Lashley Ct, Punta Gorda, FL 33950

Estimated Completion Date: September 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Permit required for installation, is included within the quote for install.

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: 

Date: 1/29/2026

Printed Name: Bryan Carr

Title: Deputy Chief

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
20,000 lb Boat Lift	\$27,485.00		\$27,485.00
Contractual Services (specify)			
Materials (specify)			
Equipment (specify)			
Zegal Code 3 Rapid Diver BCD System	\$14,499.50		\$14,499.50
OTS Guardian Full Face Mask	\$8,990.00		\$8,990.00
X1 Blade Fin	\$1,499.50		\$1,499.50
Splash 3mm Boot	\$1,498.50		\$1,498.50
Big Eyes Evolution Mask	\$749.50		\$749.50
Tango Snorkel	\$299.50		\$299.50
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	\$55,021.50		\$55,021.50

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

FY27 WCIND Grant Project Description

Charlotte County Fire & EMS – Marine Operations Division

Project Focus: Enhancing Response Safety, Readiness, and Operational Reliability

Project Summary

Charlotte County Fire & EMS (CCFEMS) Marine Operations provides specialized waterborne response capabilities to protect residents, visitors, and responders across Charlotte Harbor, the Peace River, canals, marinas, and adjacent coastal waterways. Marine Operations supports a wide spectrum of incidents, including vessel fires, medical emergencies, missing persons, flood and swiftwater rescues, and public safety dive operations. These environments are dynamic and high-risk, often involving reduced visibility, strong currents, severe weather, nighttime operations, and hazards near docks and seawalls.

Through the FY27 WCIND grant, CCFEMS seeks to strengthen responder safety and mission readiness by improving vessel storage and deployment reliability and by modernizing key dive safety equipment carried on frontline marine units. This project reduces preventable risk to personnel, lowers the likelihood of equipment-related delays or failures, and ensures Marine Operations maintains safe, consistent response capability for time-sensitive emergencies.

Project Objectives

- Improve emergency deployment speed while reducing avoidable risks during marine response.
- Enhance diver and rescue swimmer safety through updated, standardized, mission-ready equipment.
- Reduce equipment downtime and vessel deterioration, improving reliability and lowering long-term maintenance burden.

FY27 Equipment Request and Priority List

Priority Item 1: Install a 20,000 lb Boat Lift at Lashley Marina (to support Marine 2)

CCFEMS proposes installation of a 20,000 lb capacity boat lift at Lashley Marina to accommodate Marine 2, equipped with remote-control operation to support rapid deployment during emergencies. Storing Marine 2 on a lift directly enhances response safety and readiness by:

- Enabling faster, more reliable launch during time-critical incidents (reducing delays associated with dockside preparation and vessel condition issues).
- Reducing risk of vessel damage from high winds, wave action, and surge while docked.
- Minimizing marine growth (barnacles and algae), improving performance and reducing maintenance downtime.
- Reducing risk of sinking or flooding due to heavy rainfall, unattended water intrusion, or mechanical failures.

Overall, the boat lift will improve operational availability, extend the vessel life-cycle, and reduce preventable hazards that can place responders at risk during urgent deployments.

Priority Item 2: Zeagle Code 3 BCD Rapid Diver Packs (Qty: 10)

CCFEMS requests 10 rapid diver BCD packs (5 per boat) to replace existing packs purchased in 2018 that are approaching the end of their service life. Maintaining reliable buoyancy control systems is essential to diver safety and mission performance. Replacement reduces the risk of equipment failure, supports

FY27 WCIND Grant Project Description

standardized deployment, and strengthens safe operating capability during complex underwater operations.

Priority Item 3: OTS Guardian Full Face Masks (Qty: 10)

CCFEMS requests 10 OTS Guardian Full Face Masks (5 per boat) to rotate out earlier dated masks and ensure dependable diver respiratory protection and communications readiness. Each set includes the mask, breathing valve, hose, and storage bag. Full face masks provide an added safety margin for divers operating in low visibility and challenging conditions while improving mission reliability through consistent performance and fit.

Priority Item 4: Adjustable Open-Heel Dive Fins (Qty: 10)

CCFEMS requests 10 open-heel, adjustable fins (5 per boat) to replace outdated equipment and improve standardization. Adjustable fins reduce sizing constraints, simplify logistics, and ensure divers can rapidly gear up with properly fitted equipment—supporting safer entries and exits and reducing delays during urgent rescue or recovery missions.

Priority Item 5: Dive Booties (Qty: 30 total)

CCFEMS requests 30 pairs of dive booties to replace worn and aging stock, ensuring properly fitted footwear for divers operating around rough surfaces, debris, and marine hazards. Requested quantities include:

- 10 pairs Medium (M)
- 10 pairs Large (L)
- 10 pairs Extra Large (XL)

This supports a standardized inventory across both boats with five pairs of each size per boat, improving traction, reducing foot injuries, and supporting safe shore and dock operations.

Priority Item 6: Standard Dive Masks (Qty: 10)

CCFEMS requests 10 standard dive masks (5 per boat) to replace existing inventory that has been in service for multiple years. Maintaining clear, functional masks is a direct safety issue for divers—particularly in low visibility conditions where seal integrity and lens clarity are critical to situational awareness and safe task completion.

Priority Item 7: Dive Snorkels (Qty: 10)

CCFEMS requests 10 snorkels (5 per boat) to complement the dive mask replacement and rotate out older snorkels that have been in service for several years. Updated snorkels support safer surface operations, conserve air supply during extended missions, and improve overall readiness for varied dive profiles.

Expected Outcomes

- Faster, safer vessel deployment for Marine 2 due to improved storage and remote lift operations.
- Reduced equipment failures and improved diver safety through updated, standardized dive gear across both boats.
- Reduced maintenance burden and improved vessel condition by limiting marine growth and storm-related damage exposure.
- Increased readiness and consistency for multi-agency operations and sustained incidents.

BENNETT MARINE CONSTRUCTION, INC.

1065 KANT ST., ENGLEWOOD, FL 34224

Phone 941-697-3882 Email BennettMC60@gmail.com

CCFD

January 13, 2026

Laishley Marina
Port Charlotte, FL 33951

Boat lift - 22,000-lb. capacity
Slip-TBD

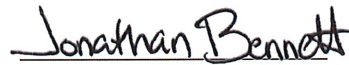
Install a 22,000- lb. capacity aluminum boat lift on four (4) 10"x30' marine treated pilings. The pilings will be vinyl wrapped along the water column to prevent marine wood borer damage. The Super Lift model boat lift will be manufactured by IMM/Quality Boat Lifts of Fort Myers. The lift will include all standard aluminum and stainless-steel hardware, aluminum bunks, enclosed motor assembly, greaseless bearings, and GEM GR2A Remote with limit switch. Bennett Marine will wire the two motors to the control box. The owner is responsible for the power to the control box.

Bennett Marine will acquire Charlotte County and FDEP/ACOE permits.

We propose hereby to furnish material and labor, complete in accordance with the above specifications, for the sum of: Thirty-Two Thousand Three Hundred- (\$32,300.00) dollars.

Payment to be made as follows: \$0.00 down with balance due upon completion.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents, weather, or delay beyond our control. Our workers are fully covered by Workmen's Compensation Insurance.


Jonathan L. Bennett

We may withdraw this proposal if not accepted within 30 days.

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance:

Signature: _____

Signature: _____

Eco Marine Solutions, LLC
 Cape Haze Plaza
 8501 Placida Rd - Unit A2
 Cape Haze, FL 33946
 (941) 661-1028
 Email: info@ecomarine.pro
 Website: www.ecomarine.pro

Date	Estimate #
1/5/2026	982-1830

ESTIMATE

Rep DB

Customer / Job Address
Charlotte County Fire Department



License #SCC131151879

Item	Description	Total
20K Neptune Boat Lift	20,000# Boat lift by NEPTUNE, includes Direct Drive motors, Wireless Remote, Cable Mates, wood carpeted bunks and SeArmor Package. *****Pilings are existing - if new piles need to be installed it will be an additional \$4800.00 *****	23,813.67
G6 Hi-Speed Gearbox	Up-Grade to G6 High Speed (Lift Travels at 57" per Minute)	4,060.00
Permit & Plans	Engineered Plans and Permits - Includes County and DEP (self-cert only) - if Permit requires additional authorization for State and or Federal then additional charges will be applied.	3,750.00
Mobilization	Mobilization of Barge and/or Job Equipment measurements and boat specs yet to be provided	1,500.00
		Total
		\$33,123.67



Marine Contracting Group, Inc.
 8260 Pascal Drive
 Punta Gorda, FL 33950
 Office: (941) 505-0221 - Fax: (941) 505-0320
 SCC131151730



MCG submits specifications and estimates for:

Name: CHARLOTTE COUNTY FIRE AND EMS.
 Street: FOR-120 LAISLEY CT. SUP B-6
 City: PUNTA GORDA
 State/Zip: FL 33950

7-27-25

CHRIS MOTT - 941-628-5163 - CONTACT
E-MAIL: FIREMEDIC226@HOTMAIL.COM

MCG submits specifications and estimates for:

Base Prices

Installation of Boat Lift: 16000 LB capacity SeaDrive

22,932⁰⁰



Golden aluminum boat lift with SeaDrives, stainless steel motors,
 oversized grooved cable winders, certified .304 stainless steel cables
 (aviation grade), certified 6061-T6 aluminum structure (Made In America),
FULLY CARPETED WOOD BUNK BOARDS
 Powerhead carries 10 yr. factory warranty
 Structure carries a 15 yr. factory warranty
 Stainless steel motors carry a 2 yr. factory warranty

-Boat lift to be installed on 10" pressure treated wrapped pilings- FOUR

First fitting of boat on lift will be performed at no cost - payment may not be withheld if vessel is not present upon installation.

Remote Control - Add \$245.00

245⁰⁰

Auto Stop/Limit Switch - Add \$425.00

425⁰⁰

ADDITIONAL TRANSMITTER FOR REMOTE CONTROL

102⁰⁰

Permitting, Engineering, Drawing Fees:

750⁰⁰

Includes: Preparation and acquisition of Department of Environmental Protection (DEP),
 Army Corps of Engineers (ACOE), and City or County permits as needed.

OPTIONAL - INCREASE LIFT CAPACITY TO 20000 LBS., ADD \$3,031 TO TOTAL PROJECT COST

Total Project Cost

\$ 24,454⁰⁰

- NOTE 1: OWNER IS RESPONSIBLE FOR HIRING AND COORDINATION OF ALL ELECTRICAL WORK NEEDED.
- NOTE 2: THE ABOVE PRICING DOES NOT INCLUDE ADDITIONAL COSTS THAT MAY BE INCURRED SHOULD ROCK BE ENCOUNTERED AND ROCK PUNCHING OR DRILLING EQUIPMENT BE NECESSARY.
- NOTE 3: DUE TO FLUCTUATING MATERIAL MARKET CONDITIONS ALL QUOTED ITEMS IN THIS PROPOSAL ARE SUBJECT TO A PRICE REVIEW AFTER 60 DAYS. ANY RESULTING MATERIAL PRICE INCREASES WILL BE ADJUSTED TO THE FINAL PRICE. THIS COULD IMPACT ANY PROJECT STILL IN PERMITTING OR THAT HAS NOT BEEN STARTED. STARTED PROJECTS ARE NOT SUBJECT TO A MATERIAL PRICING REVIEW.
- NOTE 4: MCG WILL NOT BE LIABLE FOR BOATLIFT STRUCTURE OR MOTORS IN THE EVENT THAT HOMEOWNER PLACES A VESSEL ON LIFT LARGER THAN THE CAPACITY THE LIFT IS RATED FOR.
- NOTE 5: DURING DESIGN PROCESS DETAILS ARE SUBJECT TO CHANGE; PRICING WILL BE REVISED TO REFLECT FINAL DESIGN

MCG hereby propose to furnish labor and materials - complete in accordance with the specifications, for the sum of:

TWENTY FOUR THOUSAND FOUR HUNDRED FIFTY FOUR AND 00/100 DOLLARS

Payment to be made as follows: Minimum 10% non-refundable deposit due at contract signing,
 75% due upon notice of mobilization, full balance due upon completion of project.

Final payment may not be withheld due to incomplete electrical work.

MCG ACCEPTS CASH OR CHECKS

All Material is guaranteed to be as specified. All work to be completed in accordance with standard practice and local building codes. Any alteration and/or deviation from the above specifications involving extra costs will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond MCG control.

This Proposal is subject to acceptance within 30 days and is void thereafter at the option of the undersigned.

Payment may be available from the Florida Homeowners Construction Recovery Fund if you lose money on a project performed under contract, where the loss results from specified violations of Florida law by a licensed contractor. For information about the recovery fund and filing a claim, contact the Florida Construction Industry Licensing Board at the following:
 Telephone number and address: 1940 N. Monroe St., Tallahassee, FL 32399 850-487-1395

Authorized Signature

Peter Aratari - PETER ARATARI

Date: 7-27-25

Acceptance of Proposal

The above prices, specifications and conditions are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

THERE ARE NO VERBAL AGREEMENTS. ENTIRE SCOPE OF WORK IS AS OUTLINED IN CONTRACT ABOVE. INITIAL:

Print Name:

Signature:

Date:

#NAME?



Zeagle Code 3 BCD Complete Set Orange

SKU: Z6L3C MFR: 710-2017

Be the first to review this item | Ask a Question

\$1,449.95 of **\$121/mo** suggested payments with 12-month special financing. [Learn how.](#)

Earn 1,450 Reward Points

Color: Orange



Configuration: **Complete Set**

BCD Only

\$579.95

Complete Set

\$1,449.95

Share:

On Backorder Request assistance or get notified

Free Shipping - See Options

1

ADD TO CART

Add to List

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Scuba

Save 5% Every Day[†] with the Scuba.com Credit Card. [Learn More](#)

Add Protect⁺⁺:

Available to U.S. customers only.

1-Year Protect⁺ \$139.00

2-Year Protect⁺ \$219.00

3-Year Protect⁺ \$299.00

Need help? Ask our experts.

Call 800.34.SCUBA • Email • Live Chat

KEY FEATURES

- Enjoy a comfortable, custom fit with adjustable straps on this Zeagle BCD for all dives.
- Experience superior buoyancy control with a 28 lb lift capacity for confident scuba diving.
- Streamlined design with MOLLE system ensures essential gear is accessible on every dive.
- Built with durable 1680D ballistic nylon, this BCD withstands rigorous scuba adventures.
- Easily adjust your weight distribution; this BCD is compatible with integrated weights.
- Quickly release air with 2 OPV pull dumps, enhancing safety during your scuba excursions.

[See More Product Details](#)

Limited Quantity Available - Buy Now

Zeagle



ZEAGLE CODE 3 FOR RAPID EMERGENCY RESPONSE

710-2017

\$1,449.95

Quantity

- 1 +

ADD TO CART

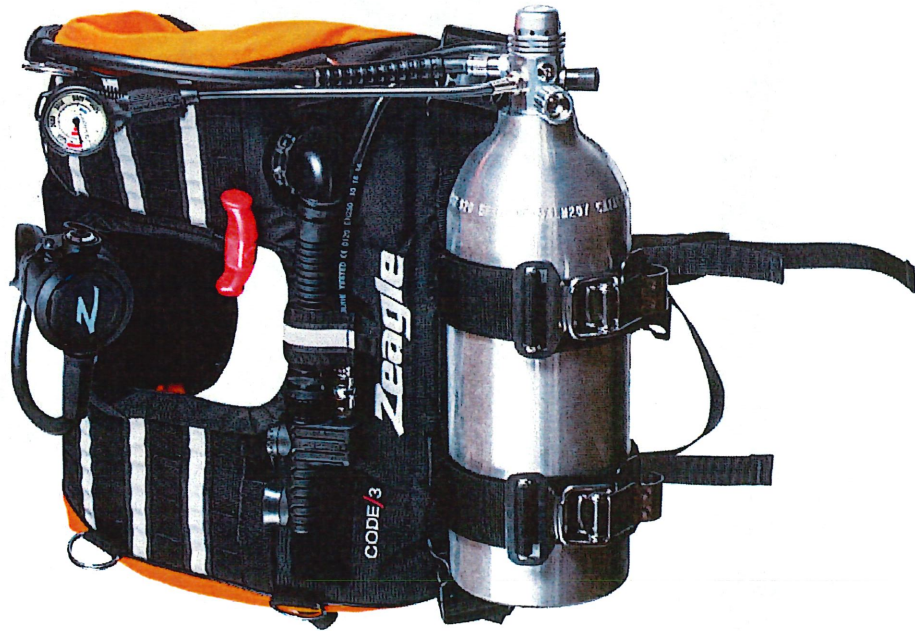
Product Details

ZEAGLE CODE 3 FOR RAPID EMERGENCY RESPONSE

ZEAGLE CODE 3 FOR RAPID EMERGENCY RESPONSE

U.S. Water Rescue presents the Zeagle Code 3 Rapid Diver. Code 3 Rapid Diver is the next generation of BCDs for all military, coast guard, law enforcement, maritime, security, marine patrol and fire and rescue personnel. It's a convenient diving system that's designed specifically for rapid response to an emergency. Featuring an enhanced MOLLE strap system with additional strap areas for accessories; dual tank mounting bands that secure the tank vertically, horizontally, and large reinforced padding adds comfort. Reflective tape increases visibility and makes the diver easily identifiable.

- 2 Tank configurations (horizontal and vertical back mount)
- 20 cu ft Tank (Black or Silver depending on availability)
- Reflective Tape for easy identifying in all environments
- Additional MOLLE Strap areas for accessories
- Adjustable Waist and Crotch Strap
- Durable 1680D Ballistic Nylon
- 2 OPV Pull Dumps
- Razor II Regulator System
- 5000 psi Gauge with Hose
- USWR Approved



Home / Code 3 Rapid Diver BCD System



Code 3 Rapid Diver BCD System

Zeagle

★★★★☆ 1 Review — Ask a question

\$1,449.95

0% APR or as low as \$131/mo with **affirm**. See if you qualify

On Backorder

This item is currently on backorder and is expected to arrive on December 31, 2025. Place your order today, and we'll send it as soon as our shipment comes up from the water.

You can also click here and sign up with your email to get notified when it's back in stock. ▾

1

Add to Cart

Price Match

Add accident protection powered by **Extend**

Covers accidental damage such as breaks and cracks. **What's Covered?**

1 Year: **\$94.99**

2 Year: **\$159**

3 Year: **\$219**

[Chat with DRIS](#)



1 video

TRENDING

OTS Guardian Full Face Mask Black/Black

SKU: OTSGFMBK MFR: 920007-001

★★★★★ (19) | 23 questions, 75 answers

\$899.00

OR **\$75/mo** suggested payments with 12-month special financing. [Learn how.](#)

Earn 899 Reward Points

Color: Black/Black



Create Your Own Bundle & Save Up to \$4.50

KEY FEATURES

- Enjoy a comfortable fit with the Guardian full face mask's 5-point spider head strap design.
- Breathe easy with the balanced demand valve, making this OTS scuba mask a regulator combo.
- Achieve clear visibility underwater thanks to the durable polycarbonate lens on this dive mask.

Last Purchased 10 hours ago



Share:

FREE Delivery by Wed, Dec 31 to 33948

1 **ADD TO CART**

Add to List

Get Sale Alert

Save 5% Every Day* with the Scuba.com Credit Card. [Learn More](#)

Add Protect+:

Available to U.S. customers only.

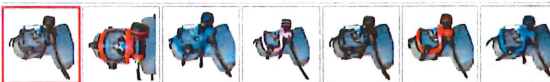
- 1-Year Protect+ \$84.99
- 2-Year Protect+ \$139.00
- 3-Year Protect+ \$189.00

Need help? Ask our experts. Call 800.34.SCUBA • Email • Live Chat

STOCK ONLINE

Products > Retail Locations > Brands > Current Specials

HOME > SCUBA GEAR > UNDERWATER COMMUNICATIONS > OTS GUARDIAN FFM 1.1 HOSE & BAG



< PREV

OTS Guardian FFM 1.1 Black-Black Hose & Bag

NEXT >

9 Reviews | Ask a question | Write a review



SKU#: OTS-920007-001



OTS Guardian FFM 1.1 Black-Black Hose & Bag

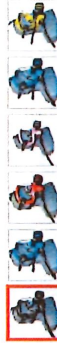
Introducing OTS's latest design that redefines durability and ruggedness! The cutting-edge Ambient Breathing Valve® (ABV) that maximizes air conservation. Enjoy hassle-free dives with the easily removable second-stage, great field of vision, and an innovative self-defogging system. Dive deeper and explore further with confidence and comfort!

SALE

\$899.00

0% APR or as low as \$57/mo with affirm. See if you qualify

COLOR



AVAILABILITY: MORE ON THE WAY

[\\$9.99](#) Prime

[Fuinloth Pro Ski Mask, Cold Weather Windproof Thermal, Motorcycle for Men/Women...](#)

[★★★★★](#) 245

[Clothing, Shoes & Jewelry](#) [Women](#) [Accessories](#) [Hats & Caps](#) [Balaclavas](#)



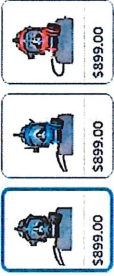
OTS Guardian Full Face Mask

[Visit the OTS Store](#)
 4.0 [★★★★☆](#) (35)

\$899.00

FREE Returns

Color: **Black/Black**



Material	Silicone
Color	Black/Black
Brand	OTS
Sport	Diving
Lens Type	Single Lens

About this item

- The Guardian Full Face Mask is comfortable and is easy to use for anyone. The low profile visor ensures great visibility. The ABV valve helps preserve your air when on the surface.
- Diving becomes effortless especially in cold water. The Guardian helps keep your face warm and being able to breathe out your nose helps keep you from

\$899.00

FREE delivery Tuesday, December 30. [Details](#)

Delivering to Port Charlotte 33948 - Update location

Only 4 left in stock - order soon.

Quantity: 1

[Add to Cart](#)

[Buy New](#)

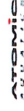
Shipper / Seller: **ScubaDotCom**

Returns: **FREE** refund/replacement until Jan 31, ...

Payment: **Secure transaction**

[Add to List](#)

X1 Blade Fin



2 Reviews

1 answered question — Ask a question

\$149.95

0% APR or as low as \$14/mo with **affirm**. See if you qualify

Select Your Product Options:



Fin Color

Red

Fin Size

LG

1

Add to Cart

Price Match



Add accident protection powered by **Extend**

Covers accidental damage such as breaks and cracks. [What's Covered?](#)

1 Year: \$13.99

2 Year: \$24.99

3 Year: \$33.99



Splash 3mm Boot



4 Reviews

Have a product question? Ask us

As low as:

\$49.95

Pay with **affirm** on orders over \$50. See if you qualify



Select Your Product Options:

Size

Choose an Option...



1

🛒 Add to Cart



🔍 Price Match





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Home / Shop Gear / All Scuba Gear / Masks / Dual Lens / Big Eyes Evolution Mask



Big Eyes Evolution Mask

CRESSI

Have a product question? [Ask us](#)

\$74.95

0% APR or as low as \$13/mo with **afirm**. See if you qualify

1

Add to Cart

Price Match





Cressi Z2 Mask Black

SKU: CSBZ2MBK MFR: DN445050

Be the first to review this item | Ask a Question

\$59.95

Earn 60 Reward Points

Color: Black



Create Your Own Bundle & Save Up to \$4.50

Share:

FREE Delivery by Wed, Dec 31 - Mon, Jan 5 to 33948

1 ADD TO CART

Add to List Get Sale Alert

Scuba Save 5% Every Day* with the Scuba.com Credit Card. Learn More

Need help? Ask our experts. Call 800.34.SCUBA - Email - Live Chat

KEY FEATURES

- Enjoy a perfect seal with this Cressi Z2 scuba mask, crafted with soft, hypoallergenic silicone.
- Experience ultimate comfort with the Cressi Z2's ergonomic design, ideal for long dives.
- The cinema lens design of this fascinating mask offers an expansive wide field of vision.

Limited Quantity Available - Buy Now





Search entire store here...



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- Courses ▾
- Repairs & Services ▾
- Travel & Events ▾
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Home / Snorkels / All Scuba Gear / Shop Gear / Tango Snorkel

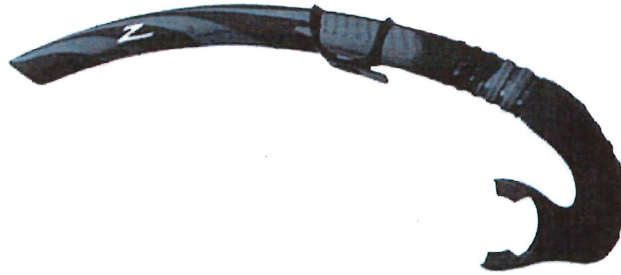
Tango Snorkel

Zeagle

Have a product question? Ask us

\$29.95

Pay with **affirm** on orders over \$50. See if you qualify

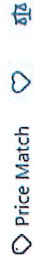


Select Your Product Options:

Color Black Camo ▾

1

Add to Cart



Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau
18500 Murdock Circle, Suite B-109
Port Charlotte, FL 33948
Phone: 941-743-1308

s392713

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: __Charlotte County Sheriff's Office_____

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: _William G Prummell, Jr._____

Title: _Sheriff_____

Mailing Address: _____

Telephone Number: _941-639-2101_____

Email Address: _sheriff@ccsofl.net_____

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: __2027 CCSO Equipment, Training and On the water holiday overtime_____

Project Description:

Explain how the project benefits the community as a whole:

The project will enhance safety efforts by providing prompt and reliable law enforcement response to maritime emergencies in Charlotte County.

Funding Information

Total Amount of Grant Funding Requested: _\$182,368.00_____

Total Amount of Matching Funds Provided: _____

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

- Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Charlotte County Waterways

Estimated Completion Date: September 30, 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: *W Pr*

Date: 11/29/2026

Printed Name: William G Prummell, Jr

Title: Sheriff

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Materials (specify)			
Equipment (specify)			
Marine Equipment			104,209
Aviation Equipment			27,012
Dive Equipment			16,147
Salaries² (specify)			
Holiday Overtime			35,000
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL			182,368

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

²Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

FY27 MAC Grant Application

Marine		
Description of Item		Cost
300 XXL Verado 13000107A - Justice 1801		\$ 21,220.00
300 CXXL Verado 13000109A - Justice 1801		\$ 21,520.00
REV 4 Props - 2		\$ 1,800.00
Hub Kits		\$ 240.00
Misc Shop Supplies		\$ 80.00
Labor - 14 hours		\$ 1,400.00
300 XL 13000010A - Boat 210039		\$ 19,110.00
REV 4 Prop		\$ 900.00
Hub Kit		\$ 120.00
Misc Shop Supplies, hardware and connectors		\$ 45.00
Labor - 6 hours to derig and install		\$ 600.00
250 XL 12500009A - Boat 200001		\$ 16,950.00
Eneritia or REV 4 Prop		\$ 738.00
Hub Kit		\$ 159.00
Misc Hardware		\$ 40.00
Labor - 7 hours to derig and install		\$ 700.00
250 XL 12500009A - Boat 150004		\$ 16,950.00
Eneritia or REV 4 Prop		\$ 738.00
Hub Kit		\$ 159.00
Misc Hardware		\$ 40.00
Labor - 7 hours to derig and install		\$ 700.00
		104,209

Description		
Overtime Operations		\$ 35,000.00

Aviation		
Description of Item		Cost
Recurrent Training short haul/hoist water rescue		\$ 9,766.00
Lightweight Buoyant Survival Vest's - QTY 6		\$ 16,116.00
White Glow Stick - 6 inch 30 pack - QTY 20		\$ 500.00
310 Rescue Harness - QTY 6		\$ 630.00
		\$ 27,012.00

Dive		
Description of Item		Cost
Deep Ocean Wing Chemically Resistant - 14		\$ 5,796.00
Boulder Bag - 2000 LBS		\$ 1,188.00
Oxygen Analyzer - Internal Sensor		\$ 316.00
Public Safety Diver - 14		\$ 7,000.00
Regulator - MK17 EV02 DIN300/G260		\$ 734.00
R105 Octopus		\$ 174.00
Aladin One MX3-G Console Pgpsi		\$ 450.00
Line Cutter/Sheath		\$ 425.00
IP Pressure Checker		\$ 64.00
		16,147

Equipment Total \$ 147,368.00

Operation/Overtime Budget	Total	\$ 182,368.00
---------------------------	-------	---------------



Sheriff Bill Prummell

7474 Utilities Road
Punta Gorda, FL 33982
(941) 639-2101

Charlotte County Sheriff's Office

Integrity, Professionalism, Trust

INTER-OFFICE MEMORANDUM

TO: Sheriff Prummell

DATE: 1/2/2026

THRU: Chain of Command

FROM: Lt. Michael Marsh

SUBJECT: FY27 MAC Grant Equipment Request and Priority List for Marine Unit

This memo outlines the prioritized list of items being requested by Marine Unit for purchase under the MAC Grant for FY27 with the explanation for each item's need.

Item #1: Two Mercury engines for Englewood 1(V#1801), a 300 XXL Verado and 300 CXXL Verado. This is being requested as the warranty expires on 3/7/27.

Item #2: Mercury engine for Englewood 2(V#2319), a 300XL Verado. This is being requested as the warranty expires on 5/7/27. It is important to replace these motors, and the motors in item 1 every 3 years to benefit from the Mercury 3-year warranty.

Item #3: Mercury engine for Englewood 4(V#2001), a 250XL Verado. This is being requested as the warranty expires on 1/22/27.

Item #4: Mercury engine for Harbor 3(V#1504), a 250XL Verado. This is being requested as the warranty expires on 2/22/27

We have also increased the amount of overtime we are requesting based on continuous population growth and increasing numbers of large events during the summer month holiday weekends. These events have been generating large crowds, requiring an increase in staffing to handle the call volumes and to keep attendees safe.

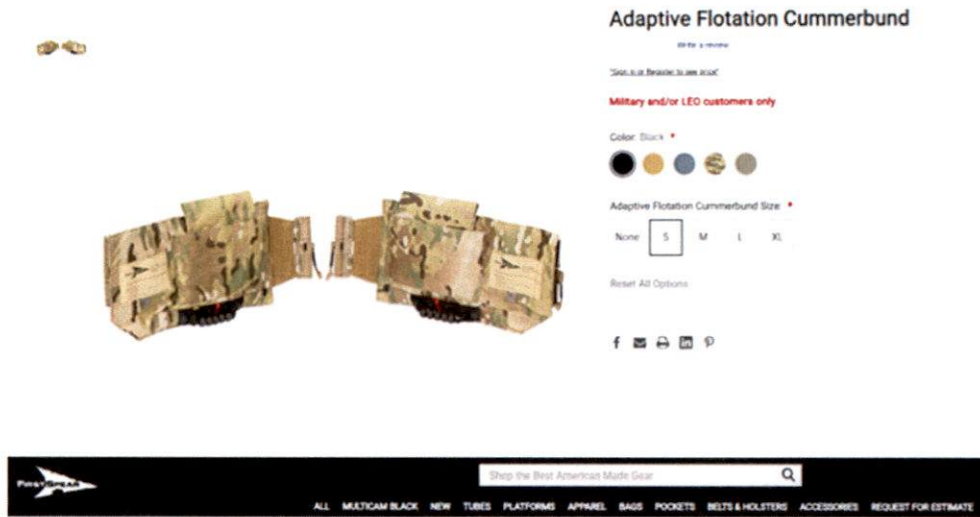
Respectfully,

Lt. Michael Marsh 867

Michael Marsh

MAC FY 2027

Equipment \$17,246 Training \$9766



1 vest with lightweight buoyant armor panels \$2686 (\$1526 carrier + armor \$1160)

6 complete water survival vests requested. \$16,116

The Firstspear vest with inflatable cumberbund PFD matched with the Marrero Armor Lightweight buoyant plates provides better buoyancy and functionality than our current system. This system is designed 100% for overwater operations and is in use with many units that have overwater missions such as the US Army's 160 Special Operations Aviation Regiment.

The aviation division has also been trained in the use of this system in an overwater crash sequence at the special operations facility in Ft. Campbell.



HOME CLEARANCE

6 INCH WHITE GLOW STICK - 30 PACK
PREMIUM WHITE GLOW STICKS

\$24.99

Clearance Sale for a limited time, while supplies last!

We invented chemical light in the 1960's, and now we make the safest, highest quality glow sticks available. From decor to household safety, you'll find numerous uses for SnapLight - the first and only name brand in glow sticks.

- 100% nontoxic
- Made in the USA
- 12 hours of bright light

Out of stock

SKU: P-00724

MORE GLOW STICK COLORS



20 packs of 30 \$500

All

[Tactical](#) / [Snatch/Rescue Harnesses](#) / [310 Rescue Harness](#)

Yates Climbing Equipment

Full-Body Harnesses

Rope Rescue

Fire Rescue

Rope Access

Transmission & Tower Access

Welding and Cutting at Height

Helo Ops

Theatrical/Stage Rigging

Confined Space

Tactical

Lanyards

Hardware

Anchor

Rope

Helmets and Headlamps

Zip-Line Equipment

Rescue Kits

Load Cells

Sale Items

310 RESCUE HARNESS

\$105.00

[PRODUCT MANUAL PDF](#)

[ASK QUESTION](#)

DESCRIPTION

Well suited for rescue, military, SWAT and tactical rappel applications where a metal attachment point is not necessary. Originally designed for the US Navy Seals tactical teams, the anatomical configuration of the harness has made it the choice for many tactical teams who need a non-restrictive harness system. The front attachment point is provided through slot webbing construction. Weight 1 lb. 3 oz.

RELATED PRODUCTS

304/204C Tactical Rappel Bolt

\$217.00

6 at \$105 each \$630 total

Recurrent training short haul/hoist water rescue training Brunner Aerospace.

Training includes rescuer specific training 4 days total training.

Recurrent and initial training for new Crewmembers from the Sheriff's Office and other supporting agencies (Fire Department, Coast Guard, FWC) Training will qualify as many crewmembers as safely possible.

Price includes course development, instructor travel to CCSO base location. \$9,766.00

Brunner Aerospace, LLC
217 Corsair Dr
Georgetown, TX 78628 USA
asrandall@brunneraerospace.com
www.brunneraerospace.com



ADDRESS
Shane Engelauf
Charlotte County Sheriff's Office

SHIP TO
Shane Engelauf
Charlotte County Sheriff's Office

Quote BE25-0002

DATE 01/07/2025

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
06/01/2025	Training Service	Helicopter Water Rescue Training Initial and Recertification. Course includes 10 participants and may include up to 18 participants.	12	813.83	9,765.96

We look forward to working with you.

SUBTOTAL	9,765.96
TAX (0%)	0.00
TOTAL	\$9,765.96



Tactical Edge Consulting, LLC

18495 S Dixie Highway PMB #452
Cutler Bay, FL 33157

Date:	12-Oct-25
Quote #:	2025-79

Quote

Initiated By: Francis Rego	Customer: Charlotte County Sheriff's Office
Phone: 786-205-5595	Phone: 941-740-1225
Email: rego@tacticaledge-consulting.com	Email: Sengelauf@ccsofi.net

Quantity	Description	Unit Price	Extended Price
3	Firstspear, Garland Front only, SAPI/ESAPI Cut, 6/12, w/Padded 6/12 Side Wings, 4x9 Top placard, Admin Pocket, w/Tubes, Ranger Green, Large, #500-12-00379-5003-02	\$ 210.00	\$ 630.00
3	Firstspear, Instant Adjust Back Panel, Top Loop Placard, Slick Mesh Backed, Mass loop Inner, SAPI/SPEAR, 6/12, Tubes, Ranger Green, Large, #500-12-00425-5003-02	\$ 180.00	\$ 540.00
3	Firstspear, Adaptive Cumberbund, Sectional, Flotation Element, 6/12, Tubes, Ranger Green, Large, #500-15-00479-5003-04	\$ 890.00	\$ 2,670.00
3	Firstspear, AAC, Shoulder Strap Kit, Ranger Green, Medium/Large, #500-15-00206-9003-52	\$ 45.00	\$ 135.00
3	Firstspear, Low Pro Shoulder Sleeve, One size fits all, Ranger Green, #500-15-00178-9003-00	\$ 23.00	\$ 69.00
3	Firstspear, Low Profile Shoulder Pad, Tri-fold, Ranger Green, #500-15-01370-5003-00	\$ 40.00	\$ 120.00
3	Firstspear, FS-WEP, Molded Foam Plate Backer, 10x12", W/FS Logo, #600-15-00936-9005-00	\$ 35.00	\$ 105.00
6	Law Enforcement Identifier, "SHERIFF", 2"x6", Yellow Lettering, Ranger Green, #500-15-01157-5123-00	\$ 14.00	\$ 84.00
1	Shipping	\$ 75.00	\$ 75.00
		TOTAL	\$ 4,428.00

Thank you for your Business.

Tactical Edge Consulting, LLC
 18495 S Dixie Highway PMB #452
 Cutler Bay, FL 33157

Date:	6-Oct-25
Quote #:	2025-78

QUOTE / PROPOSAL

Initiated By:	Francis Rego	Customer:	Charlotte County Sheriff's Office
Phone:	786-205-5595	Phone:	941-740-1225
Email:	rego@tacticaledge-consulting.com	Email:	Sengelau@ccsofl.net
		Valid Date: UNTIL 12/30/2025	

Quantity	Description	Unit Price	Extended Price
2	Marrero Armor, Lightweight Type III, 10x12, Hard Armor Plate (300LW-10X12)	\$ 550.00	\$ 1,100.00
1	Shipping	\$ 30.00	\$ 30.00
		TOTAL	\$ 1,130.00

Thank you for your Business.



Sheriff Bill Prummell
7474 Utilities Road
Punta Gorda, FL 33982
(941) 639-2101

Charlotte County Sheriff's Office

Integrity, Professionalism, Trust

INTER-OFFICE MEMORANDUM

TO: Sheriff Prummell

DATE: 1/5/2026

THRU: Chain of Command

FROM: Lt. Michael Marsh

SUBJECT: FY27 MAC Grant Equipment Request and Priority List for Dive Team

This memo outlines the prioritized list of items being requested by the Dive Team for purchase under the MAC Grant for FY27 with the explanation for each item's need.

Equipment

Item #1: BC chemically resistant wings - quantity 14 @ \$414.00 for a total of \$5796.00.
\$6085.80 for inflation

Item #2: Large lift bag - quantity 1 @ \$1188.00 total. \$1247.40 for inflation

Item #3: Regulator/Octopus/Console - quantity 1 @ \$1358.00 total. \$1425.90 for inflation

Item #4: O2 Analyzer - quantity 1 @ \$316.00 total. \$331.80 for inflation

Item #5: Tools cutting/pressure - total \$489.00. \$513.45 for inflation

Training

PADI Public Safety Diver Certification, quantity 14 @ \$500.00 total \$7000.00. Total \$7350.00
Training
(3-day course completed locally, no hotels or per diem)

Respectfully,

Lt. Michael Marsh 867

Michael Marsh

**Charlotte County Sheriff's Office
Grant Funding Proposal Request**

This must be submitted through your Chain of Command and approved by the Sheriff.

Complete the below information. If you do not know the grant program - skip to Section 2.
If you need assistance or have questions, please contact Maria Bullion 941-575-5368.

Requested by: Lieutenant Michael Marsh
 Department/Unit: Special Operations/Marine/Aviation/Dive
 Date of Request: 1/2/2025

Section 1: General Information (Complete ONLY if grant program is known-Information would be found on the notice of funding opportunity)

Funding Agency: Florida Boater Improvement Fund and West Coast Inland Navigation District
 Official Grant Program Title: Charlotte County Boater Improvement Fund
 Application Deadline Date: 1/31/26
 Grant Status (New or Renewal): Renewal
 Performance Start Date: 10/1/26
 Performance Termination Date: 9/30/27
 Matching Fund Required (Yes or No): No
 If Yes, amount: _____
 Matching Fund Type (Cash or In-Kind): _____
 Reporting Frequency - (Quarterly, Semiannual, Annual, etc.)
 Programmatic Reporting: Quarterly
 Financial Reporting: Quarterly

Section 2: Grant Description (Info Required)

Project Title: _____

Grant Description:

Briefly summarize the need/problem to be addressed and indicate how this grant will contribute to the needs and goals of CCSO.

MAC Grant funding is utilized to supplement the Charlotte County Sheriff's Office with marine related equipment which would be utilized for everyday operations.

Briefly list grant program activities (what is going to be done with the grant funds and also indicate staff that will be involved with the project)

The purchase of new marine related equipment and overtime salary compensation for the Charlotte County Sheriff's Office would be the grant funding primary responsibility. Special Operations, Aviation and Finance would be involved in the project through all stages of the process.

List the items, costs, positions, or overtime to be paid by the grant. Include estimated costs for each if known.

Indicate if any proposed costs for this grant are the same or similar to funds allocated to unit or agency budget. (Supplanting is not permitted)

See attached budget

How will the grant activities be continued after the end of the grant period?

The MAC grant is a yearly grant which will be continually used in the future.

Section 3: Grant Proposal Request Approval

Signature

Date

Captain _____
 Bureau Commander _____
 Finance Director _____
 Legal _____
 Chief _____
 Sheriff _____



Florida Underwater Sports

Invoice - Quote

6920 South Tamiami Trl
Sarasota FL 34231
(941) 870-4461
(941) 870-4461

CHARLOTTE COUNTY SHERIFF-37007690
25500 AIRPORT RD
PUNTA GORDA, FLORIDA 33950
(941) 204-5885
bhertenlehner@ccsofi.net

Quote#: 122158
01-05-2026 - 12:42:20 PM
Sales Person: Greg

Qty	Del	Unit Price	Description	PC	Tax	Type	Ext.Price
14	0	414.00	Public Safety 60lb (~27 kg) Deep Ocean Wing Chemically Resistant 8552 DISCOUNTED!	M	No	Product	5796.00

Sub Total	\$5796.00
Taxable Amount	\$0.00
Sales Tax	\$0.00
Total after tax	\$5796.00
Total Amount	\$5796.00

Quote Notes
FY27

Quotes are valid for 90 days.



Florida Underwater Sports

Invoice - Quote

6920 South Tamiami Trl
Sarasota FL 34231
(941) 870-4461
(941) 870-4461

CHARLOTTE COUNTY SHERIFF-37007690
25500 AIRPORT RD
PUNTA GORDA, FLORIDA 33950
(941) 204-5885
bherthenlehner@ccsofl.net

Quote#: 122159
01-05-2026 - 12:43:38 PM
Sales Person: Greg

Qty	Del	Unit Price	Description	PC	Tax	Type	Ext.Price
1	0	1188.00	2000 Lbs Boulder Bag 861 DISCOUNTED!	M	No	Product	1188.00

Sub Total	\$1188.00
Taxable Amount	\$0.00
Sales Tax	\$0.00
Total after tax	\$1188.00
Total Amount	\$1188.00

Quote Notes
FY27

Quotes are valid for 90 days.



Florida Underwater Sports

Invoice - Quote

6920 South Tamiami Trl
Sarasota FL 34231
(941) 870-4461
(941) 870-4461

CHARLOTTE COUNTY SHERIFF-37007690
25500 AIRPORT RD
PUNTA GORDA, FLORIDA 33950
(941) 204-5885
bherthenlehner@ccsofl.net

Quote#: 122162
01-05-2026 - 12:53:11 PM
Sales Person: Greg

Qty	Del	Unit Price	Description	PC	Tax	Type	Ext.Price
1	1	316.00	Palm O2 - % Oxygen Analyzer (Internal Sensor) 6832 DISCOUNTED!	M	No	Product	316.00

Sub Total	\$316.00
Taxable Amount	\$0.00
Sales Tax	\$0.00
Total after tax	\$316.00
Total Amount	\$316.00

Quote Notes
FY27

Quotes are valid for 90 days.



Florida Underwater Sports

Invoice - Quote

6920 South Tamiami Trl
Sarasota FL 34231
(941) 870-4461
(941) 870-4461

CHARLOTTE COUNTY SHERIFF-37007690
25500 AIRPORT RD
PUNTA GORDA, FLORIDA 33950
(941) 204-5885
bherthenlehner@ccsofl.net

Quote#: 122157
01-05-2026 - 12:41:29 PM
Sales Person: Greg

Qty	Del	Unit Price	Description	PC	Tax	Type	Ext.Price
14	14	500.00	Public Saftey Diver PSD	M	No	Product	7000.00

Sub Total	\$7000.00
Taxable Amount	\$0.00
Sales Tax	\$0.00
Total after tax	\$7000.00
Total Amount	\$7000.00

Quote Notes
For FY27

Quotes are valid for 90 days.



Florida Underwater Sports

Invoice - Quote

6920 South Tamiami Trl
 Sarasota FL 34231
(941) 870-4461
 (941) 870-4461

CHARLOTTE COUNTY SHERIFF-37007690
 25500 AIRPORT RD
 PUNTA GORDA, FLORIDA 33950
 (941) 204-5885
 bhertenlehner@ccsofi.net

Quote#: 122160
 01-05-2026 - 12:49:51 PM
 Sales Person: Greg

Qty	Del	Unit Price	Description	PC	Tax	Type	Ext.Price
1	0	734.00	MK17 EVO2 DIN300/G260 4048336444170 DISCOUNTED!	M	No	Product	734.00
1	1	174.00	R105 Octopus 10627 DISCOUNTED!	M	No	Product	174.00
1	0	450.00	Aladin One MX 3-G Console PGpsi 6771 DISCOUNTED!	M	No	Product	450.00

Sub Total	\$1358.00
Taxable Amount	\$0.00
Sales Tax	\$0.00
Total after tax	\$1358.00
Total Amount	\$1358.00

Quote Notes
 FY27 Reg Set

Quotes are valid for 90 days.



Florida Underwater Sports

Invoice - Quote

6920 South Tamiami Trl
Sarasota FL 34231
(941) 870-4461
(941) 870-4461

CHARLOTTE COUNTY SHERIFF-37007690
25500 AIRPORT RD
PUNTA GORDA, FLORIDA 33950
(941) 204-5885
bhertenlehner@ccsofl.net

Quote#: 122161
01-05-2026 - 12:52:10 PM
Sales Person: Greg

Qty	Del	Unit Price	Description	PC	Tax	Type	Ext.Price
20	0	21.25	Line Cutter/Sheath 3755	M	No	Product	425.00
1	1	64.00	DISCOUNTED! IP Pressure Checker 1712 DISCOUNTED!	M	No	Product	64.00

Sub Total	\$489.00
Taxable Amount	\$0.00
Sales Tax	\$0.00
Total after tax	\$489.00
Total Amount	\$489.00

Quote Notes
FY27

Quotes are valid for 90 days.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392714

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Public Works

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Robert Campbell

Title: Traffic Engineering Superintendent

Mailing Address: 7000 Florida St, Punta Gorda FL 33950

Telephone Number: 941-575-3600

Email Address:

robert.campbell@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Marine debris removal

Project Description:

This is to remove marine debris such as trees, free floating dock pieces, broken pilings, submerged unnatural objects that are blocking or impeding vessel traffic in navigable waterways maintained by Charlotte County

Explain how the project benefits the community as a whole:

Public safety is maintained through this action. This allows vessels to use the waterways in a safe manner without being impeded or damaged by debris.

Funding Information

Total Amount of Grant Funding Requested: \$82,000

Total Amount of Matching Funds Provided: 0

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: varies _____

Estimated Completion Date: 9/30/27 _____

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: John Elias

Date: 1-30-2026

Printed Name: John Elias

Title: Director of Public Works

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)	\$82,000		\$82,000
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
<small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	\$82,000		\$82,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392715

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte Harbor Environmental Center, Inc.

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: David J. Abderhalden

Title: Executive Director

Mailing Address: 10941 Burnt Store Road Punta Gorda, FL 33955

Telephone Number: 941 575 5435

Email Address: dave@cheeflorida.org

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Elementary Environmental Education Program

Project Description: The environmental education program educates thousands of students about Florida's unique water systems, their benefits, and the importance of protecting them. Provided to second and fourth grade classes, students will participate in various outdoor field trips to learn about the Charlotte Harbor watershed and the species that inhabit it.

Explain how the project benefits the community as a whole:

The program provides water quality education for thousands of Charlotte County Public School students, teachers, and chaperones. The preservation of this program ensures the continuation of educating the community about Florida's vital resources.

Funding Information

Total Amount of Grant Funding Requested: \$50,000

Total Amount of Matching Funds Provided: _____

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Charlotte Harbor Environmental Center 10941 Burnt Store Road Punta Gorda, FL 33955

Estimated Completion Date: August 1st, 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Southwest Florida Water Management District

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: David J. Abderhalden

Date: 1/29/2026

Printed Name: David J. Abderhalden

Title: Executive Director

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Boat charters	\$23,000		
Independent contractors	\$20,000		
Materials (specify)			
Exhibits and signage	\$3,000		
Marine animal replicas	\$1,000		
Educational materials	\$3,000		
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
<small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	\$50,000		

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.



Attention: Debbie Thibideau
18500 Murdock Circle, Suite B-109
Port Charlotte, FL 33948
Phone: 941-743-1308

s392716

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: US Coast Guard Aux 070-08-07

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Dane Hahn

Title: Grant Administrator

Mailing Address: 500 Boxwood Lane, Englewood, FL 34223

Telephone Number: 941-681-0312

Email Address: danehahn39@gmail.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories

(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

Project Information

Project Name: Auxiliary Rescue Support

Project Description:

Requesting funds for a new boat trailer with brakes to facilitate launching as required to assist the public

Explain how the project benefits the community as a whole:

This will allow us to launch our Rescue vessel using smaller vehicles. Our old trailer has no brakes meaning only large 4x4 trucks can handle the boat on main roads

Funding Information

Total Amount of Grant Funding Requested: 8063.90

Total Amount of Matching Funds Provided: 0

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

The Coast Guard Auxiliary has no financial support from the Coast Guard. Having brakes increases safety for the members and public.

Estimated Completion Date: As soon as grant is active

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

- If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Dave Hahn

Date: January 30, 2026

Printed Name: Dave Hahn

Title: Grant Admin.

Construction Expenses (specify)			
Contractual Services (specify)			
Materials (specify)			
MAGIC TILT TANDUM (DUAL) AXEL WITH BRAKES	4,031.95	4,031.95	8,063.90
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
<small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	4031.95	4031.95	8063.90

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.

~~VOLUNTEER HOURS ARE NOT ELIGIBLE FOR BIF MATCH~~

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau
18500 Murdock Circle, Suite B-109
Port Charlotte, FL 33948
Phone: 941-743-1308

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

s392717

Applicant Information

Name of Organization: U.S. Coast Guard Auxiliary Flotilla 99 Cape Haze

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: U.S. Coast Guard / U.S. Coast Guard Auxiliary

Principal Officer: Anne Brengle

Title: Flotilla Commander

Mailing Address: 4325 CAPE HAZE DR., PLACIDA, Florida 33946-0001

Telephone Number: 508-717-2613

Email Address: abbrengle.uscgaux@gmail.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
- Protection of Marine Life & Aquatic Environment
- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

Project Information

Project Name: FLOTILLA 99 CAPE HAZE RECREATIONAL BOATING SAFETY & EDUCATION

Project Description:

Increase the frequency & effectiveness of boating classes for Charlotte County residents & visitors.

Equip Auxiliary facilities to maintain operational readiness as ordered by the USCG.

Explain how the project benefits the community as a whole:

Conduct Marine Safety Patrols, PATON verification, Search & Rescue, Environ. Protection & Disaster Response as ordered by the USCG. Provide classes for recreational boaters to gain required state certification, learn the NAV Rules, and build navigational and emergency situation response skills.

Funding Information

Total Amount of Grant Funding Requested: \$ 12,785

Total Amount of Matching Funds Provided: _____

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

SEE ATTACHED JUSTIFICATION EXHIBIT.

Project Details

Project Location: Charlotte Harbor, South Gulf Cove, Intracoastal Waterway, Gasparilla & Placida Sounds

Estimated Completion Date: September, 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: _____

Date: _____

Printed Name: Anne B. Brengle

Title: Flotilla Commander

Application Submission

Signed applications may be submitted **via email** to:
Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau
18500 Murdock Circle, Suite B-109
Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Materials (specify)			
Equipment (specify)			
SEE ATTACHED DETAIL	12,785.00	-0-	12,785.00
Salaries² (specify)			
Promotional materials (Specify) <small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	12,785.00	-0-	\$12,785.00

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.

Volunteer Hours are no longer accepted as a 50% match.

Type text here

PROJECT BUDGET DETAIL EXHIBIT

CHARLOTTE COUNTY FY2027 GRANT REQUEST

U.S. COAST GUARD AUXILIARY FLOTILLA 99, CAPE HAZE

Sub-Category	Item	Quantity	Price Each	Total Cost
COMMUNICATIONS/OPS	Optima Blue AGM Top Post Battery-Communications Trailer	2	400.00	800.00
COMMUNICATIONS/OPS	LMR400 VHF Antenna Cable Spool - wiring of new radios & antennas	1	550.00	550.00
COMMUNICATIONS/OPS	Antenna VH-2200, VHF 118-174MHz	2	125.00	250.00
COMMUNICATIONS/OPS	50' Push-up Antenna Mast - ROHN H50	2	525.00	1,050.00
COMMUNICATIONS/OPS	Programable Coast Guard AUXNET Marine VHF Radios-ALINCO	2	260.00	520.00
COMMUNICATIONS/OPS	12V Power Supply - ALINCO DM-330MVT for VHF Radios	2	250.00	500.00
PUBLIC EDUCATION	Boating America Class Books- Set of 10 Each	15	72.00	1,080.00
PUBLIC EDUCATION	Garmin GPS/Chartplotters for Public Education	2	750.00	1,500.00
PUBLIC EDUCATION	12v Power supplies for Garmin Units ALINCO DM-330MVT	2	250.00	500.00
PUBLIC EDUCATION	Boating Safety Public Education Magnetic Teaching Aids	1	350.00	350.00
PUBLIC EDUCATION	Weems & Plath Plotting Dividers for Navigation Classes	10	35.00	350.00
PUBLIC EDUCATION	Weems & Plath Parallel Rulers for Navigation Classes	10	40.00	400.00
PUBLIC EDUCATION	Sound System for PE Classes - Mics, Wi-Fi Receiver, Speaker	1	800.00	800.00
PUBLIC EDUCATION	HP 17 Laptop Business 2025 for Public Education presentations	1	700.00	700.00
PUBLIC OUTREACH	Printer Toner Set / Production of Brochures, Class Schedules, Class Materials	4	600.00	2,400.00
PUBLIC OUTREACH	Microsoft Office Software Licenses-Word, Powerpoint & Excel	2	225.00	450.00
PUBLIC OUTREACH	Paper-White/Production of Brochures, Class Schedules, Class Materials	6	80.00	480.00
PUBLIC OUTREACH	Self-Adhesive Stickers for Marine Dealer Safety pamphlets (box)	5	21.00	105.00
	TOTAL REQUEST			12,785.00

Grant Justification Exhibit

Request Justification: (from Page 2 of Grant Application)

The following comments and statistical evidence are provided to the Marine Advisory Committee to support Flotilla 99's grant request for FY2027. We continue to believe that the County's interest in providing a safe boating environment for its residents, its visitors and its wildlife is 100% aligned with the U.S. Coast Guard Auxiliary's primary mission – **Recreational Boating Safety**.

1. Volunteer Service Hours

While we understand that WCIND no longer accepts the value of Volunteer Hours as matching funds, the value of our member's service to Recreational Boating Safety & Education should be recognized by the County. The commitment of Flotilla 99's volunteer members and its value to the Charlotte County community is clearly illustrated by these few facts for calendar years 2024 and 2025:

1. Flotilla 99's members logged over 10,800 hours in service to the Coast Guard Auxiliary.
2. We performed over 337 courtesy Vessel Safety Examinations, 187 of which were 1st time exams.
3. Members made 1,491 Marine Dealer visits promoting boating safety and distributing boating safety literature.
4. 92 hours logged by our Public Education Instructors in Basic Marine Safety, GPS Navigation for Mariners and Suddenly-In-Command classes.
5. 940 hours conducting Marine Safety and Navigation Aid Verification surface patrols in Charlotte Harbor, the Myakka and Peace Rivers, and the ICW in Charlotte County.

How can the Charlotte County Government leverage the Auxiliary's core mission of Recreational Boating Safety?

1. Enhanced Boating Safety Education and Awareness

The national statistics provided by the U.S. Coast Guard have identified boaters 55 years of age and over as the fastest growing segment of boaters, and operator inattentiveness as the biggest factor in boating accidents nationally. Statistics from FWC for Florida support the Coast Guard's findings. Clearly, the demographics of Charlotte County trend towards older boat operators. Experience has shown us that this 55 and older segment is less likely to take internet-based Boating Safety courses than younger boaters. They much prefer, and learn more effectively, from the human interaction with qualified Auxiliary instructors which Flotilla 99 delivers.

Our challenge is to deliver courses that provide a valuable and meaningful learning experience that students will retain and use when on the water. To accomplish this, our course content

Grant Justification Exhibit

and presentation must be top-notch. That includes current and useful local knowledge, well-trained instructors, and impactful course materials and exhibits. Our student's positive learning experience is critical as we rely on them to refer us their friends and relatives for future classes, as well as becoming repeat clients for next-level instruction classes such as Navigation or Suddenly in Command, which is increasingly popular with spouses. But most importantly, we want them to retain, practice and share what they've learned from us.

The equipment requested in this grant will enable Flotilla 99 to grow our public education program and consistently deliver the type of impactful learning experience to our students that sticks with them.

2. On-The-Water Presence

For many boaters, the Coast Guard Auxiliary is the face of the U.S. Coast Guard in Charlotte County's waters. This is due to the long distance to Coast Guard Station Ft. Myers Beach or Station Cortez in Bradenton. The Auxiliary is not only a "force multiplier" for the U.S. Coast Guard, but also for the Charlotte County Sheriff's Marine Patrol and the State's Fish and Wildlife Conservation officers, both of whose resources are stretched to cover Charlotte County's sprawling waterways. Beginning in 2019, local USCG Command began to initiate new cooperative arrangements with FWC and local sheriff's departments to utilize Auxiliary patrols to augment marine coverage by those agencies, especially during holidays and peak boating hours.

The Auxiliary provides both a deterrent for unsafe operation and a significant measure of reassurance to law-abiding boaters that they are not out there alone. The public's appreciation for our presence on the water is evident during every patrol we conduct.

Coast Guard Auxiliary policy places very stringent limitations on our ability to raise both capital and operating funds. Other than membership dues and limited classroom fees, our Flotilla has no other material funding sources. That is the reason we make this request. We trust that the Marine Advisory Committee will agree that by supporting us, the County effectively leverages its grant dollars for the direct benefit of its citizens and visitors.

Project Details

Project Location: Charlotte Harbor, South Gulf Cove, Intracoastal Waterway, Gasparilla & Placida Sounds

Estimated Completion Date: September, 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: *Anne B. Brengle*

Date: 1/20/2026

Printed Name: Anne B. Brengle

Title: Flotilla Commander

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau
18500 Murdock Circle, Suite B-109
Port Charlotte, FL 33948
Phone: 941-743-1308

s392718

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: City of Punta Gorda

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Kristin Simeone

Title: Finance Director, City of Punta Gorda

Mailing Address: 326 W Marion Ave Punta Gorda, FL 33950

Telephone Number: 941-575-3345

Email Address: Ksimeone@cityofpuntagordafl.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
- Protection of Marine Life & Aquatic Environment
- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

Project Information

Project Name: Punta Gorda Boat Club Inlet and Basin Dredging

Project Description: See attached narrative.

Explain how the project benefits the community as a whole:

See attached narrative.

Funding Information

Total Amount of Grant Funding Requested: \$245,000

Total Amount of Matching Funds Provided: TBD; Cost overrun

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF–Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

N/A

Project Details 802 West Retta Esplanade, Punta Gorda, FL 33950

Project Location:

Estimated Completion Date: TBD, Based on Funding

Are there other funding sources for this project?

Yes No

If yes, list sources:

No direct funding, potential to be funded by general tax fund revenue budgeted by City.

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

FDEP and ACOE permits have been issued. Additional details are in the attached narrative.

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Kristin Simeone Digitally signed by Kristin Simeone
Date: 2026.01.30 16:30:54 -05'00'

Date: 1/30/2026

Printed Name: Kristin Simeone

Title: Finance Director, City of PuntaGorda

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

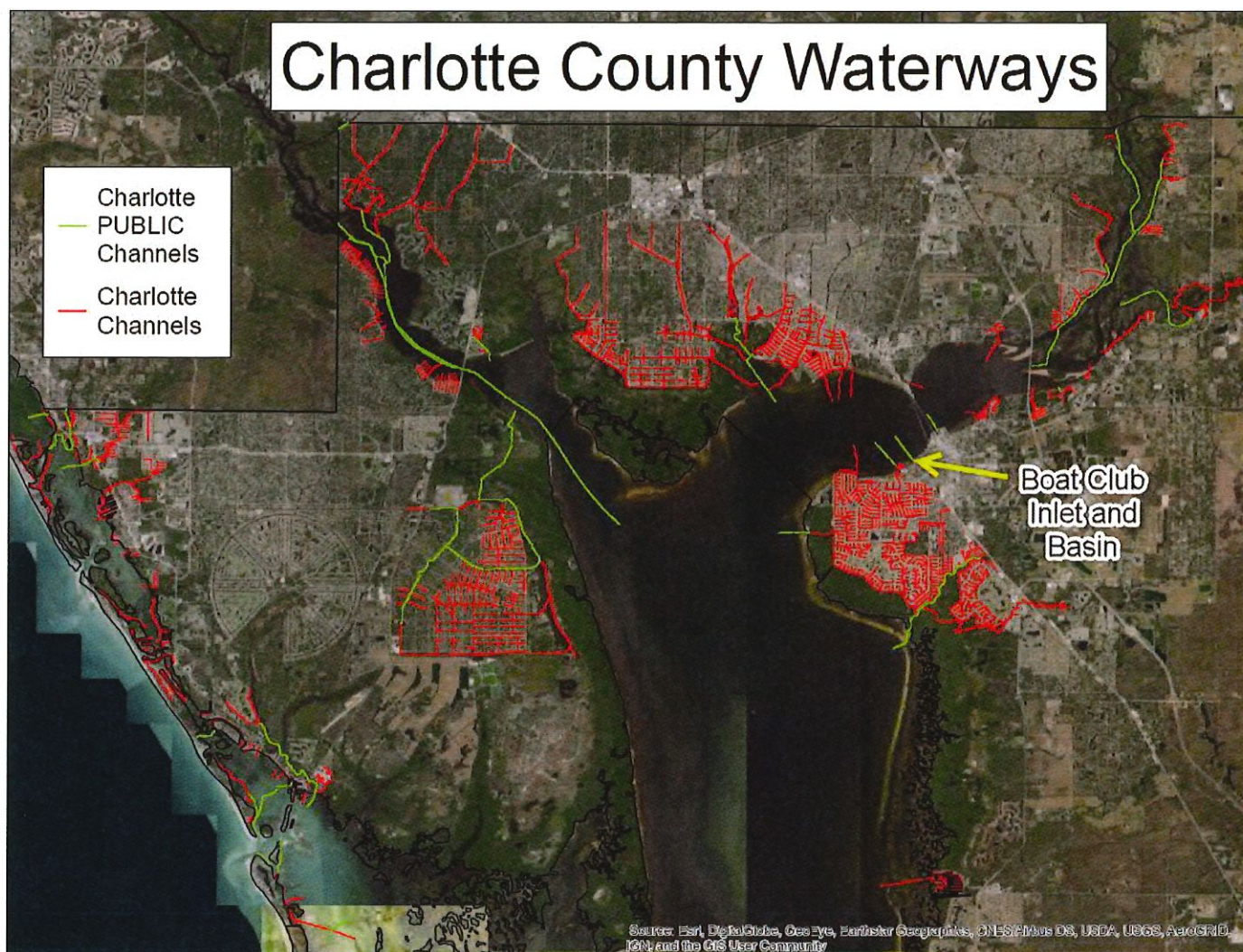
BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Spoil Site Set up and restoration (15 hours)			
Dredging 4,500 CY (392 hours)			
Trucking 281 truck loads based on 16 CY trucks (168 hours)			
20% Contingency based on Potential Inflation			
Total hours: 575 x \$355 per hour = \$204,125 x 20%	\$245,000	0 00	\$245,000
Contractual Services (specify)			
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	\$245,000	0 00	\$245,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

This channel is considered a Charlotte County Public Channel as shown below. This is one of the requirements to qualify for MAC grant funding.



Punta Gorda Boat Club Inlet and Basin Dredging Narrative

The estimated dredge volume is 4,500 cubic yards of material to be removed. The dredge limits are from markers 1 and 2 up to and throughout the boat basin. The inlet allows access to a small craft boat ramp and a basin with public use docking facilities. The small craft boat ramp is utilized by the adjacent Gulf Shore Sailing School (AKA Learn to Sail) and recreational paddle crafts. The sailing school offers youth and adult lessons. The docking facility is a vital landing for dinghies that originate from boats anchored in the Peace River between Fisherman’s Village and the southbound US 41 bridge. Once the dredging is complete, police and fire marine units will be able to access the docking facility. This project benefits the community as a whole due to its public nature as outlined above. The City will utilize existing term contracts to complete the work. This will allow the project to realize a significant savings from the current bidding market.

The City has a ten year maintenance dredging permit through Department of Environmental Protection (FDEP) and Army Corps of Engineers (ACOE). (Permit No: SAJ-2011-02755). That permit expires in 2033. The Boat Club project is included in that ten year permit. This project fits within the ACOE JaxBO where it qualifies under Activity 3.

File No: 308816-006 EE, Charlotte County

In November 2023, the City submitted a request for verification of exemption to perform for dredging adjacent to the Boat Club. The request was reviewed and did not qualify for the federal review portion of the verification request.

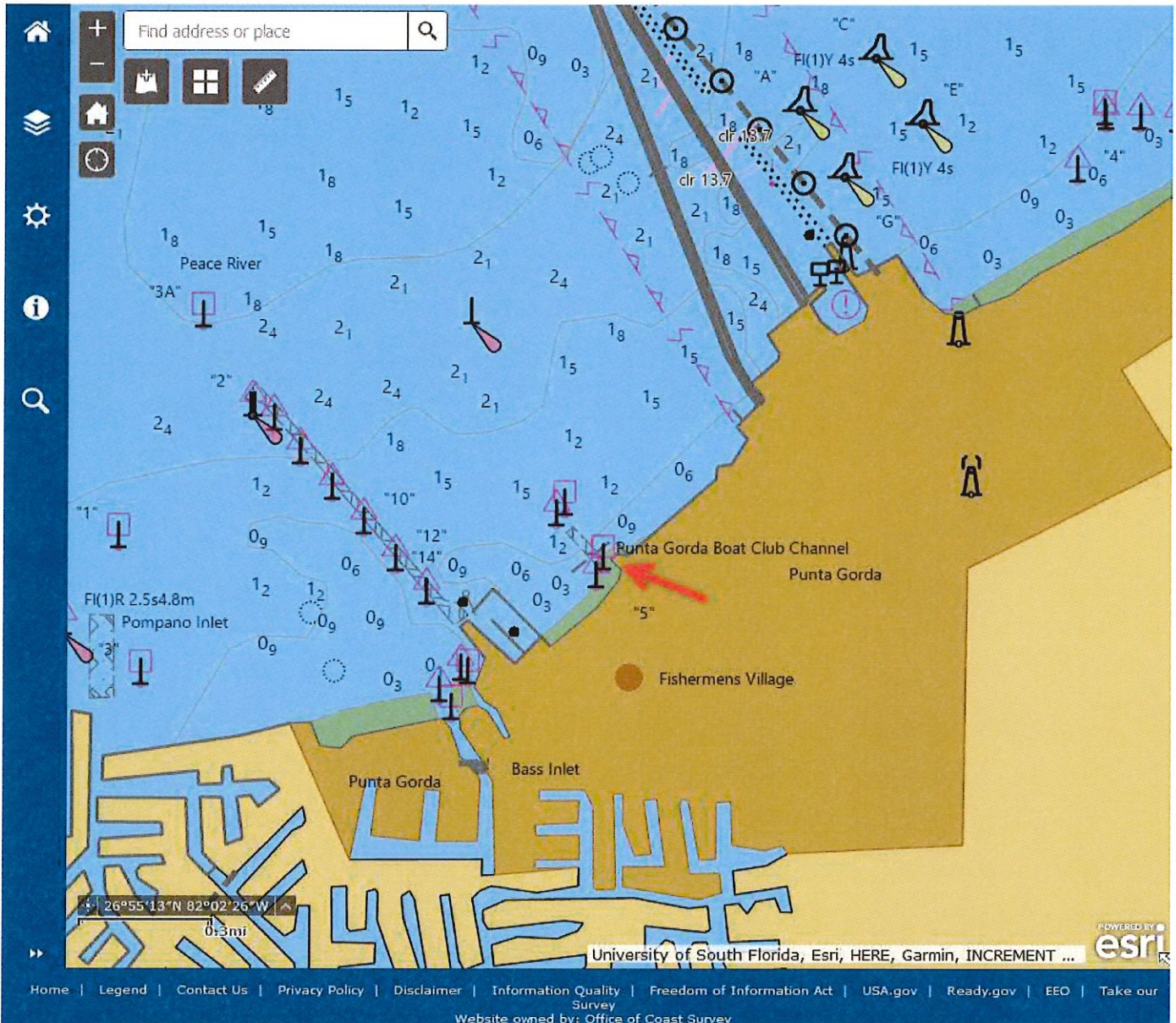
Punta Gorda Boat Club Inlet and Basin Dredging Location

The Boat Club inlet and basin located at 802 West Retta Esplanade, Punta Gorda, FL 33950 is in need of dredging. The inlet is a charted location on navigation charts. The location is shown at the red arrow below



Office of Coast Survey
National Oceanic and Atmospheric Administration
U.S. Department of Commerce

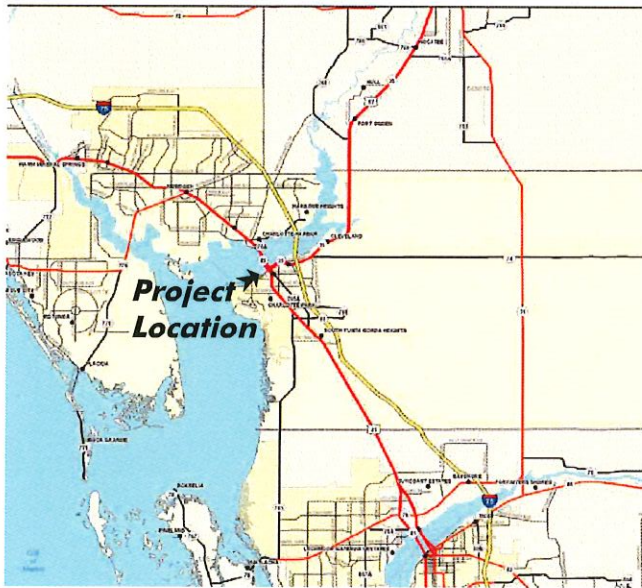
NOAA ENC Viewer



SECTION: 12
 TOWNSHIP: 41 S
 RANGE: 22 E

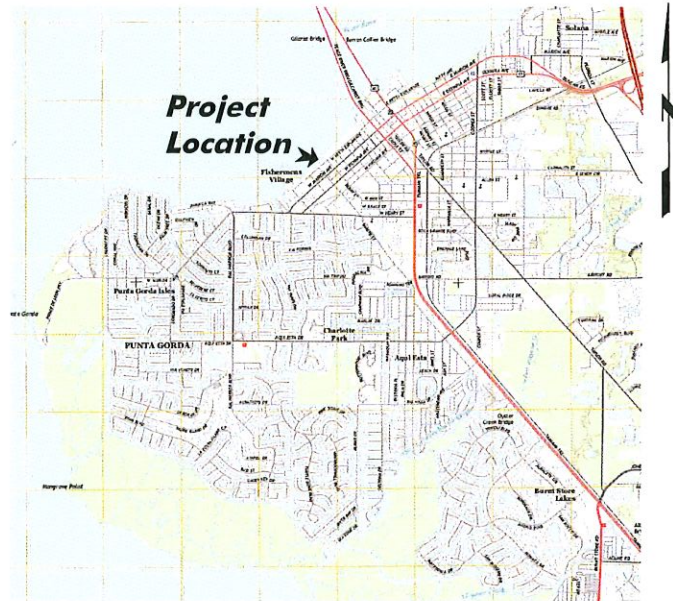
0 5 10
 SCALE MILES

0 3000 6000
 SCALE FEET



Vicinity Map

SCALE: 1" = 10 mi.



Location Map

SCALE: 1" = 6,000'



EXEMPT

File Number:
 308816-006 EE

Received
 Electronically

11/30/2023
 South District



PERMIT PLANS, NOT FOR CONSTRUCTION

November 08, 2023 2:54:39 p.m.
 Drawing: PNTAGRDA2MASTERX.DWG



1938 Hill Avenue, Fort Myers, Florida 33901
 Office: 239-334-6870 Fax: 239-334-7810
 MARINE and ENVIRONMENTAL CONSULTANTS

11-8-23

JWA

City of Punta Gorda

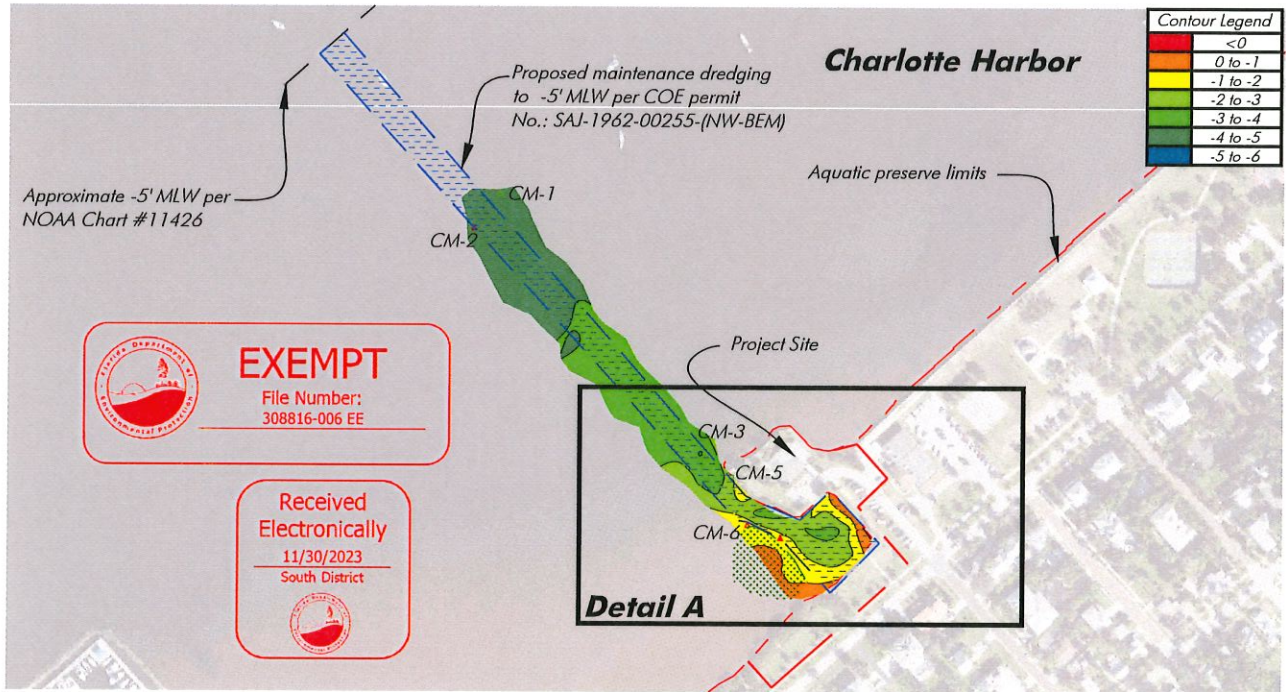
SHEET

1/4

SECTION: 12
 TOWNSHIP: 41 S
 RANGE: 22 E

Charlotte County Aerial 2020

0 150 300
 SCALE FEET



EXEMPT
 File Number:
 308816-006 EE

Received
 Electronically
 11/30/2023
 South District

Overall Site Plan

SCALE: 1" = 300'

Note: Property lines reference Charlotte County Property Appraiser. Bathymetric and benthic survey completed 10-5-23 by HWA, Inc. Depths reference Mean Low Water per DEP tidal datum request. MHW @ -0.05' NAVD and MLW @ -1.39' NAVD

PERMIT PLANS, NOT FOR CONSTRUCTION

November 08, 2023 2:54:39 p.m.
 Drawing: PNTAGRDA2MASTEREX.DWG



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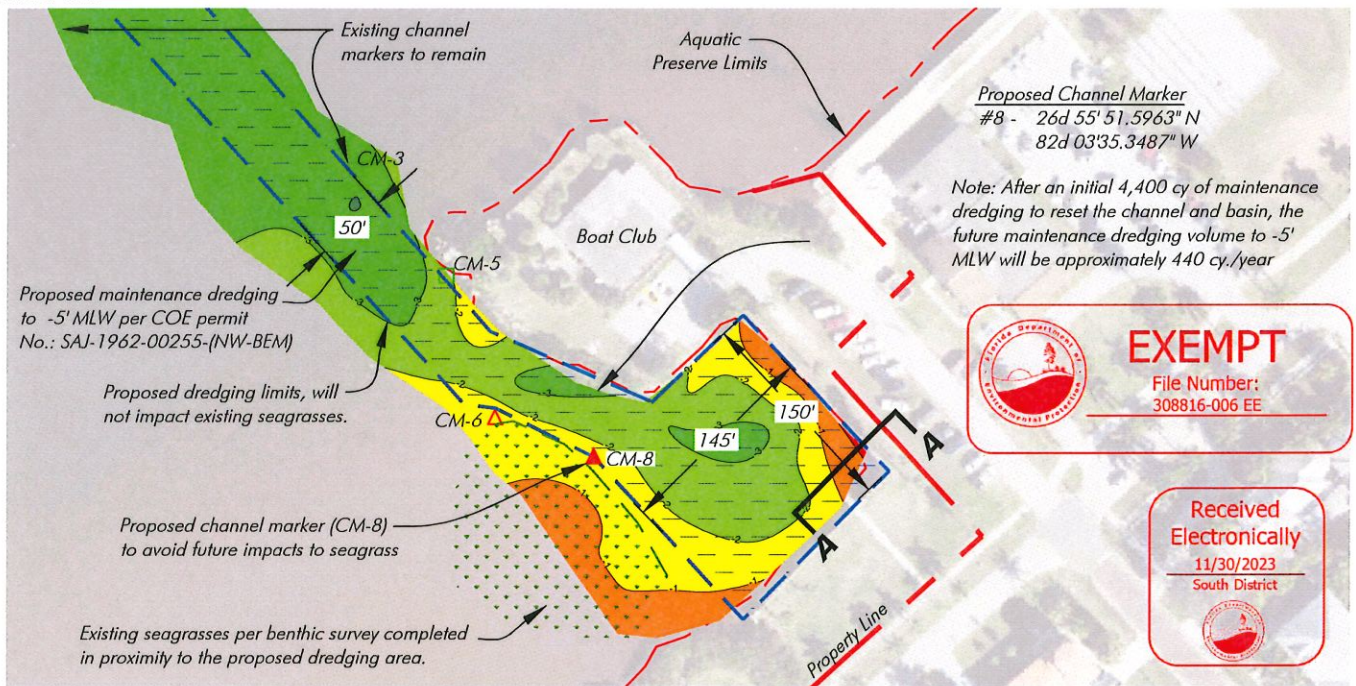
SHEET

2/4

SECTION: 12
 TOWNSHIP: 41 S
 RANGE: 22 E

Charlotte County Aerial 2020

0 50 100
 SCALE FEET



EXEMPT
 File Number:
 308816-006 EE

Received
 Electronically
 11/30/2023
 South District

Detail A - Proposed Dredging Plan

SCALE: 1" = 100'

Note: Property lines reference Charlotte County Property Appraiser. Bathymetric and benthic survey completed 10-5-23 by HWA, Inc. Depths reference MLW per DEP tidal datum request. MHW @ -0.05' NAVD and MLW @ -1.39' NAVD
PERMIT PLANS, NOT FOR CONSTRUCTION

November 08, 2023 2:54:39 p.m.
 Drawing: PNTAGRDA2MASTEREX.DWG



1938 Hill Avenue, Fort Myers, Florida 33901
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11-8-23

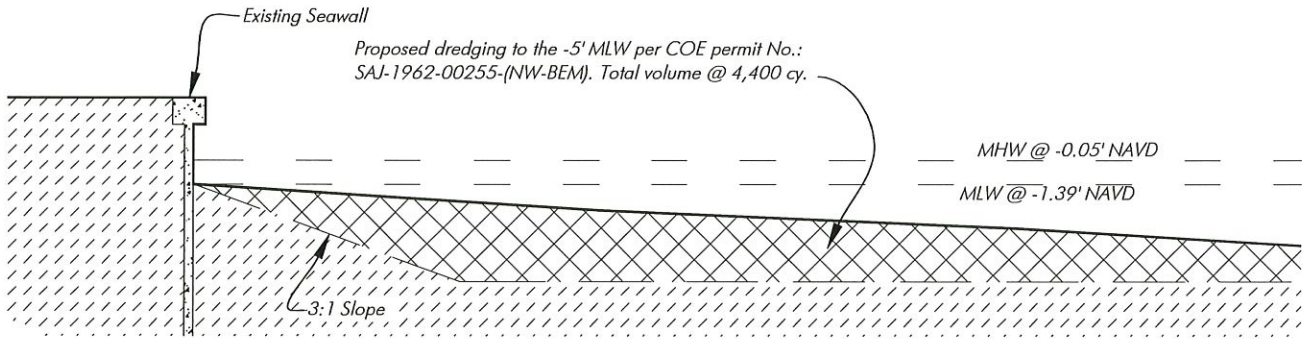
JWA

City of Punta Gorda

SHEET

3/4

SECTION: 12
 TOWNSHIP: 41 S
 RANGE: 22 E



Cross Section A-A (Typ.)

SCALE: 1" = 5'

Note: Property lines reference Charlotte County Property Appraiser. Bathymetric and benthic survey completed 10-5-23 by HWA, Inc. Depths reference DEP MHW Request. MHW @ -0.05' NAVD and MLW @ -1.39' NAVD

PERMIT PLANS, NOT FOR CONSTRUCTION



November 08, 2023 2:54:39 p.m.
 Drawing: PNTAGRA2MASTEREX.DWG



1938 Hill Avenue, Fort Myers, Florida 33901
 Office: 239-334-6870 Fax: 239-334-7810
 MARINE and ENVIRONMENTAL CONSULTANTS

11-8-23

JWA

City of Punta Gorda

SHEET

4/4

Map Layout



August 27, 2021

Property Ownership

Override 1

City of Punta Gorda Boundary

Property Ownership

Lots

1:2,000

0 0.015 0.03 0.06 mi

0 0.0275 0.055 0.11 km

Charlotte County
Charlotte County GIS

Charlotte County GIS

Map Layout

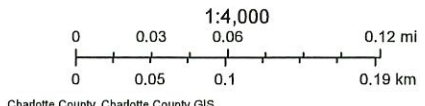


March 8, 2024

- Override 1
- Property Ownership
- Block Number
- Lots
- City of Punta Gorda Boundary

Received
Electronically
03/08/2024
South District

EXEMPT
File Number:
308816-006 EE



Charlotte County GIS

DEPARTMENT OF THE ARMY PERMIT

Permittee: CITY OF PUNTA GORDA
c/o Gregory Murray, City Manager
326 West Marion Avenue
Punta Gorda, FL 33950

Permit No: SAJ-2011-02755(SP-MAO)

Issuing Office: U.S. Army Engineer District, Jacksonville

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the U.S. Army Corps of Engineers (Corps) having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description: The project is for the maintenance dredging of canals within Punta Gorda Isles and Burnt Store Isles. This authorization is for a 10-year maintenance event resulting in the dredging of 69,681 cubic yards of material total. The dredged material will be deposited within deeper portions of the channel or contained in upland staging areas for dewatering before being truck hauled to upland disposal facilities. The work described above is to be completed in accordance with the 16 pages of drawings [and 6 attachments] affixed at the end of this permit instrument.

Project Location:

Snook Inlet: Latitude: 26.927331°, Longitude: -82.665215°

Pompano Inlet: Latitude 26.93094°, Longitude -82.079033°

Cross Channel: Latitude 26.927186°, Longitude -82.079255°

Bass Inlet: Latitude: 26.928285°, Longitude: -82.065191°

Boat Club Basin: Latitude: 26.930996°, Longitude: -82.059591°

Buckley's Pass: Latitude: 26.884871°, Longitude: -82.058847°

Tarpon Canal: Latitude: 26.927382°, Longitude: -82.085071°

Ponce Inlet: Latitude: 26.908632°, Longitude: -82.089560°

Punta Gorda Isles: Latitude: 26.911944°, Longitude: -82.070096°

Burnt Store Isles: Latitude: 26.891665°, Longitude: -82.041152°

Burnt Store Perimeter Channel: Latitude: 26.896318°, Longitude: -82.044438°

Directions to site: The canal systems are located within the City of Punta Gorda and adjacent Burnt Store Isles. From the intersection of I-75 and US 17, travel west on US 17 until it ends at W Henry Street. Turn right and head west on W Henry Street. Turn

PERMIT NUMBER: SAJ-2011-02755
PERMITTEE: City of Punta Gorda
PAGE 2 of 10

right and head south on Bal Harbor Blvd. Travel south for approximately 0.5 miles to the center of the Punta Gorda canal system.

Approximate Central Coordinates: Latitude: 26.909652° North
Longitude: -82.070758° West

Permit Conditions

General Conditions:

1. The time limit for completing the work authorized ends on September 7, 2033. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.

2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity, or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

4. If you sell the property associated with this permit, you must obtain the signature and the mailing address of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.

5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions (Attachment 2).

6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

PERMIT NUMBER: SAJ-2011-02755
PERMITTEE: City of Punta Gorda
PAGE 3 of 10

Special Conditions:

Reporting Address: The Permittee shall submit all reports, notifications, documentation, and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:

- a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).
- b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

The Permittee shall reference this permit number, SAJ-2011-02755 (SP –MAO), on all submittals.

Commencement Notification: Within 10 days from the date of initiating the work authorized by this permit, the Permittee shall submit a completed “Commencement Notification” form (Attachment 5).

As-Built Certification: Within 60 days of completion of the work authorized by this permit, the Permittee shall submit as-built drawings of the authorized work and a completed “As-Built Certification by Professional Engineer or Surveyor” form (Attachment 6) to the Corps. The as-built drawings shall be signed and sealed by a registered professional engineer or surveyor and include the following:

- a. A plan view drawing of the location of the authorized work footprint, as shown on the permit drawings, with an overlay of the work as constructed. The plan view drawing should show all existing water management structures and the completed structures, dredge/fill activities, and wetland impacts.
- b. A list of any deviations between the work authorized by this permit and the work as constructed. In the event that the completed work deviates, in any manner, from the authorized work, describe on the attached “As-Built Certification by Professional Engineer” form the deviations between the work authorized by this permit and the work as constructed. Clearly indicate on the as-built drawings any deviations that have been listed. Please note that the depiction and/or description of any deviations on the drawings and/or “As-Built Certification by Professional Engineer” form does not constitute approval of any deviations by the Corps.
- c. The Department of the Army permit number on all sheets submitted.
Cultural Resources/Historic Properties:

PERMIT NUMBER: SAJ-2011-02755

PERMITTEE: City of Punta Gorda

PAGE 4 of 10

- a. No structure or work shall adversely affect, impact, or disturb properties listed in the National Register of Historic Places (NRHP), or those eligible for inclusion in the NRHP.
- b. If, during permitted activities, items that may have historic or archaeological origin are observed the Permittee shall immediately cease all activities adjacent to the discovery that may result in the destruction of these resources and shall prevent his/her employees from further removing, or otherwise damaging, such resources. The applicant shall notify both the Florida Department of State, Division of Historical Resources, Compliance Review Section at (850)-245-6333 and the Corps, of the observations within the same business day (8 hours). Examples of submerged historical, archaeological or cultural resources include shipwrecks, shipwreck debris fields (such as steam engine parts, or wood planks and beams), anchors, ballast rock, concreted iron objects, concentrations of coal, prehistoric watercraft (such as log "dugouts"), and other evidence of human activity. The materials may be deeply buried in sediment, resting in shallow sediments or above them, or protruding into water. The Corps shall coordinate with the Florida State Historic Preservation Officer (SHPO) to assess the significance of the discovery and devise appropriate actions. Project activities shall not resume without verbal and/or written authorization from the Corps.
- c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition and, if deemed necessary by the SHPO or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend, or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.
- d. In the unlikely event that unmarked human remains are identified on non-federal lands; they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archaeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO. Based on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may

PERMIT NUMBER: SAJ-2011-02755
PERMITTEE: City of Punta Gorda
PAGE 5 of 10

modify, suspend, or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the SHPO and from the Corps.

Assurance of Navigation and Maintenance: The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

Jacksonville District Programmatic Biological Opinion (JAXBO): Structures and activities authorized under this permit will be constructed and operated in accordance with all applicable PDCs contained in the JAXBO, based on the permitted activity. Johnson's seagrass and its critical habitat were delisted from the Endangered Species Act on May 16, 2022. Therefore, JAXBO PDCs required to minimize adverse effects to Johnson's seagrass and its critical habitat are no longer applicable to any project. Failure to comply with applicable PDCs will constitute noncompliance with this permit. In addition, failure to comply with the applicable PDCs, where a take of listed species occurs, would constitute an unauthorized take. The NMFS is the appropriate authority to determine compliance with the Endangered Species Act. The most current version of JAXBO can be accessed at the Jacksonville District Regulatory Division website in the Endangered Species section of the Sourcebook located at:
<http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx>

JAXBO may be subject to revision at any time. The most recent version of the JAXBO must be utilized during the design and construction of the permitted work.

Eastern Indigo Snake Protection Measures and Inspection: Permittee shall comply with U.S. Fish and Wildlife Service's "Standard Protection Measures for the Eastern Indigo Snake" dated March 23, 2021, as provided in Attachment 4 of this permit. All gopher tortoise burrows, active or inactive, shall be evacuated prior to site manipulation in the vicinity of the burrow. If excavating potentially occupied burrows, active or inactive, individuals must first obtain state authorization via a Florida Fish and Wildlife Conservation Commission (FWC) Authorized Gopher Tortoise Agent permit. The excavation method selected shall minimize the potential for injury of an indigo snake. The Permittee shall follow the excavation guidance provided in the most current FWC Gopher Tortoise Permitting Guidelines found at <http://myfwc.com/gophertortoise>. If an

PERMIT NUMBER: SAJ-2011-02755
PERMITTEE: City of Punta Gorda
PAGE 6 of 10

indigo snake is encountered, the snake must be allowed to vacate the area prior to additional site manipulation in the vicinity. Holes, cavities, and snake refugia other than gopher tortoise burrows shall be inspected each morning before planned site manipulation of a particular area, and if occupied by an indigo snake, no work shall commence until the snake has vacated the vicinity of the proposed work.

Manatee Conditions: The Permittee shall comply with the "Standard Manatee Conditions for In-Water Work – 2011" (Attachment 3). The most recent version of the Manatee Conditions must be utilized.

Dredged Material Disposal: The Permittee shall place all dredged material, not being disposed of in the approved in-water areas, in a self-contained, upland disposal site as detailed in Attachment 1, Drawings 5 through 8. The Permittee shall maintain the upland disposal site to prevent the discharge of dredged material and associated effluent into waters of the United States.

Further Information:

1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:

Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403)

Section 404 of the Clean Water Act (33 U.S.C. 1344)

Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413)

Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. 408)

2. Limits of this authorization.

a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.

b. This permit does not grant any property rights or exclusive privileges.

c. This permit does not authorize any injury to the property or rights of others.

d. This permit does not authorize interference with any existing or proposed Federal projects.

PERMIT NUMBER: SAJ-2011-02755

PERMITTEE: City of Punta Gorda

PAGE 7 of 10

3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:

a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.

b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.

d. Design or construction deficiencies associated with the permitted work.

e. Damage claims associated with any future modification, suspension, or revocation of this permit.

4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

5. Reevaluation of Permit Decision: This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:

a. You fail to comply with the terms and conditions of this permit.

b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 4 above).

c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in

PERMIT NUMBER: SAJ-2011-02755
PERMITTEE: City of Punta Gorda
PAGE 8 of 10

certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. Extensions: General Condition 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.



(PERMITTEE)

9/6/2023
(DATE)

Gregory B. Murray
(PERMITTEE NAME-PRINTED)

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

Digitally signed by
GILBERT.MICHELLE
29492
.LYNN.1536729492
Date: 2023.09.07 10:10:41
-04'00'

Date: 7 September 2023

for JAMES L. BOOTH
Colonel, U.S. Army
District Commander

PERMIT NUMBER: SAJ-2011-02755

PERMITTEE: City of Punta Gorda

PAGE 9 of 10

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

(TRANSFEREE-SIGNATURE)

(DATE)

(NAME-PRINTED)

(ADDRESS)

(CITY, STATE, AND ZIP CODE)

PERMIT NUMBER: SAJ-2011-02755

PERMITTEE: City of Punta Gorda

PAGE 10 of 10

***Attachments to Department of the Army
Permit Number SAJ-2011-02755***

1. PERMIT DRAWINGS: 16 pages, dated April 12, 2023
2. WATER QUALITY CERTIFICATION: Specific Conditions of the water quality permit/certification in accordance with General Condition number 5 on page 2 of this DA permit. 4 pages.
3. MANATEE CONDITIONS: 2 pages, *Standard Manatee Conditions for In-Water Work – 2011*
4. EASTERN INDIGO SNAKE CONDITIONS: 7 pages
5. COMMENCEMENT NOTIFICATION FORM: 1 page
6. AS-BUILT CERTIFICATION FORM: 2 pages

SECTION: 11-14, 19, 20, 24, 25
 TOWNSHIP: 41
 RANGE: 22 E

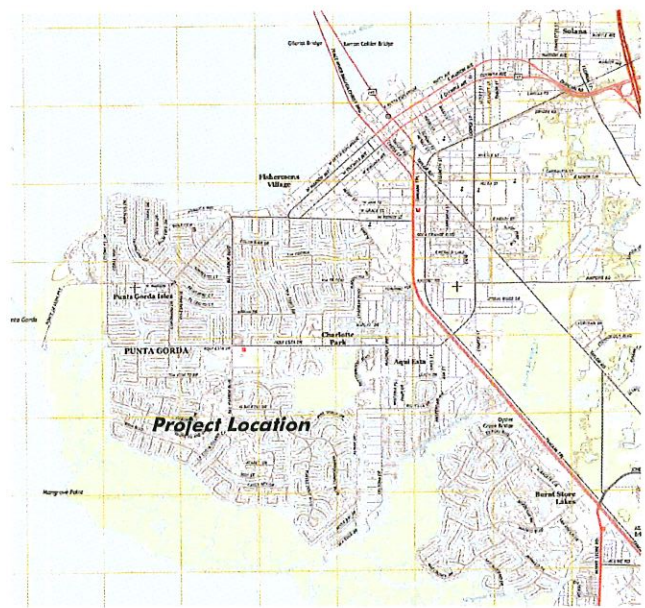
0 5 10
 SCALE MILES

0 3000 6000
 SCALE FEET



Vicinity Map

SCALE: 1" = 10 mi.



Location Map

SCALE: 1" = 6,000'

PERMIT PLANS, NOT FOR CONSTRUCTION

April 12, 2023 4:18:31 p.m.
 Drawing: PNTAGRDA2MASTEREX.DWG



1938 Hill Avenue, Fort Myers, Florida 33901
 Office: 239-334-6870 Fax: 239-334-7810
 MARINE and ENVIRONMENTAL CONSULTANTS

4-12-23

JWA

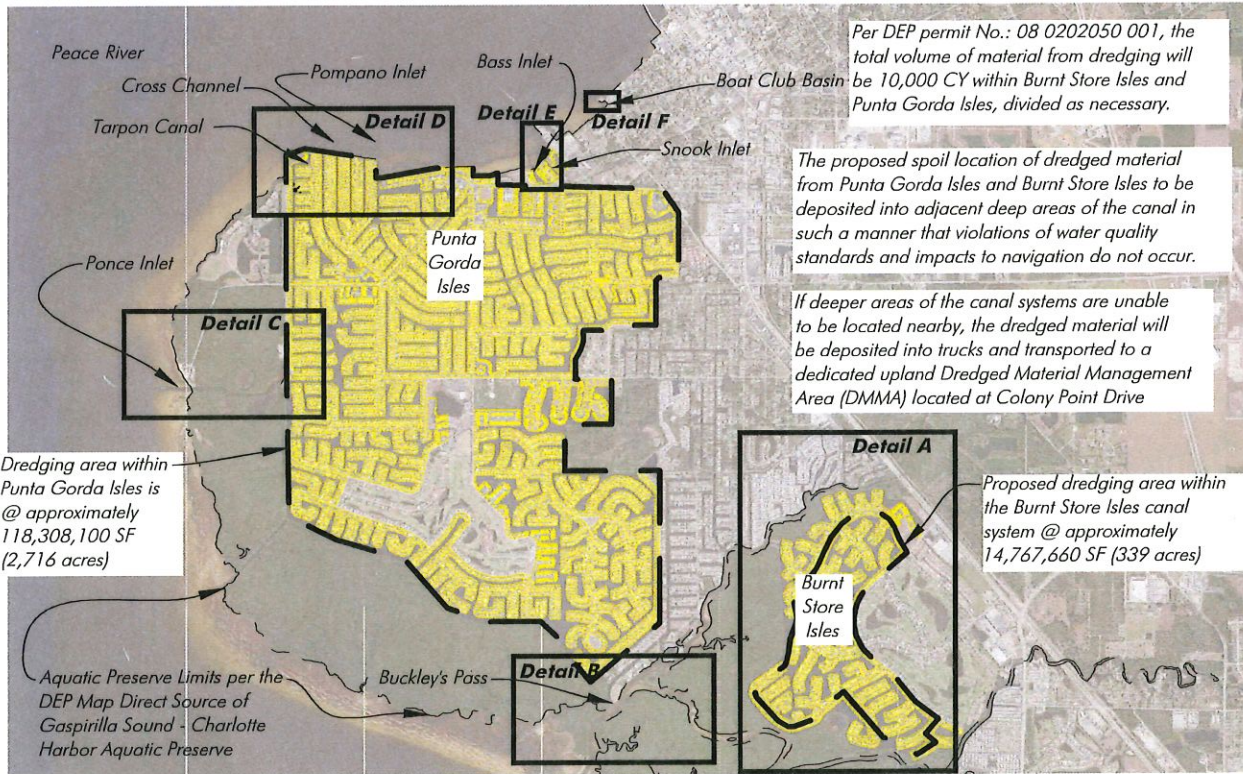
City of Punta Gorda

SHEET
 1/16

SECTION: 11-14, 19, 20, 24, 25
 TOWNSHIP: 41
 RANGE: 22 E

Labins Aerial 2017

0 2000 4000
 SCALE FEET



Overall Aerial - Detail Layout

SCALE: 1" = 4000'

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4-12-23

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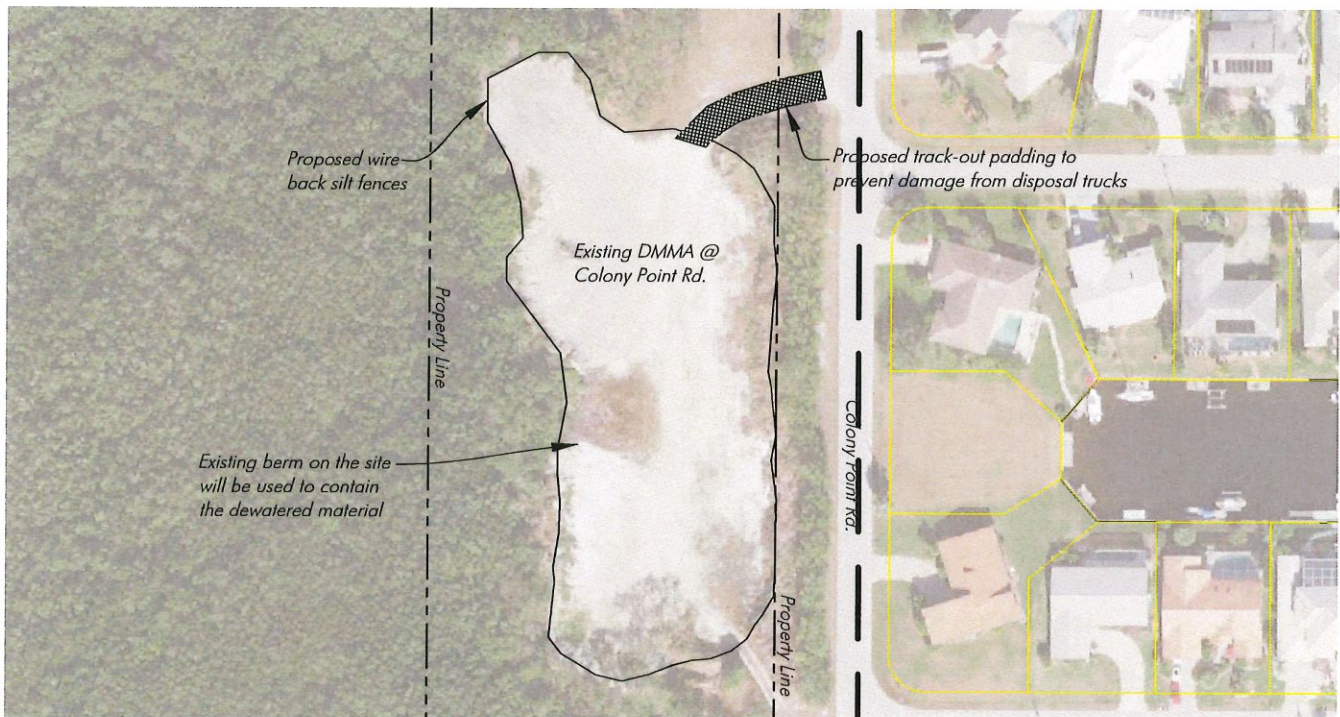
City of Punta Gorda

SHEET
 2/16

SECTION: 11-14, 19, 20, 24, 25
 TOWNSHIP: 41
 RANGE: 22 E

Labins Aerial 2017

0 50 100
 SCALE FEET



Detail C.2 - Material Management Area

SCALE: 1" = 100'

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 Drawing: PNTAGRDA2MASTEREX.DWG



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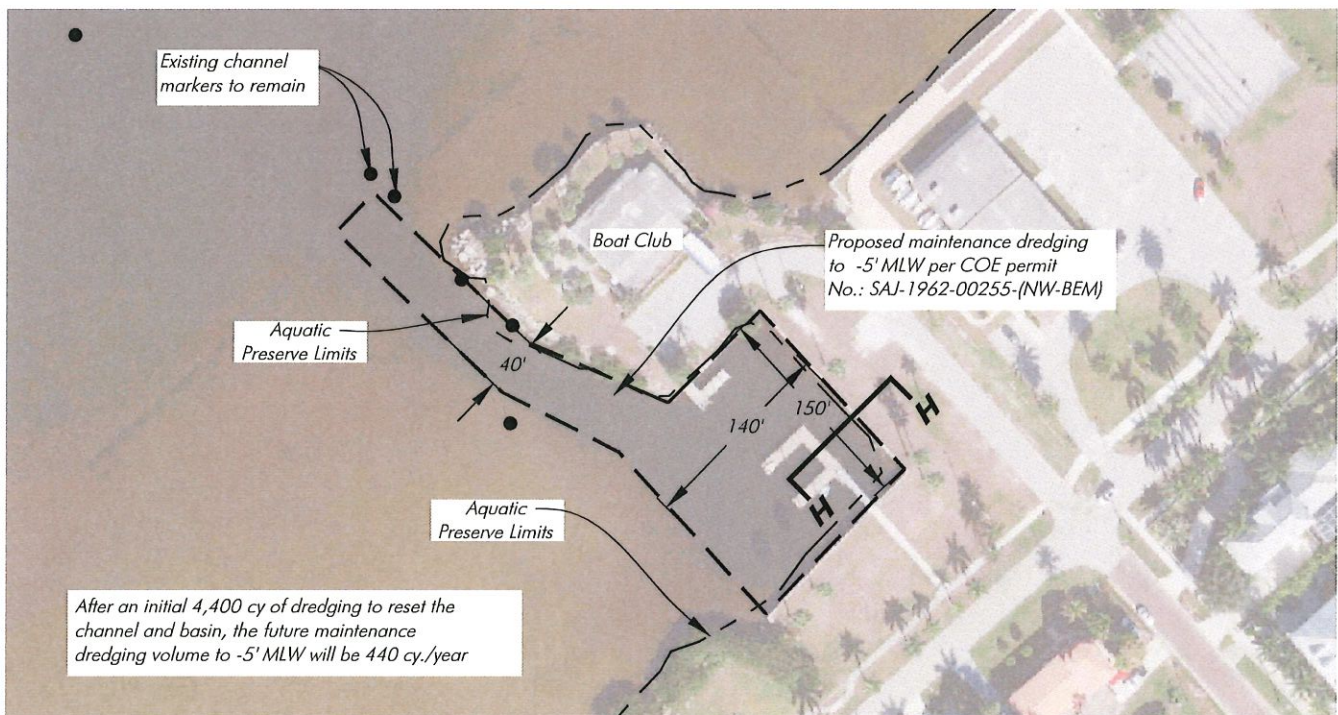
City of Punta Gorda

SHEET
6/16

SECTION: 11-14, 19, 20, 24, 25
 TOWNSHIP: 41
 RANGE: 22 E

Labins Aerial 2017

0 50 100
 SCALE FEET



Detail F - Boat Club

SCALE: 1" = 100'

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 Drawing: PNTAGRA2MASTEREX.DWG



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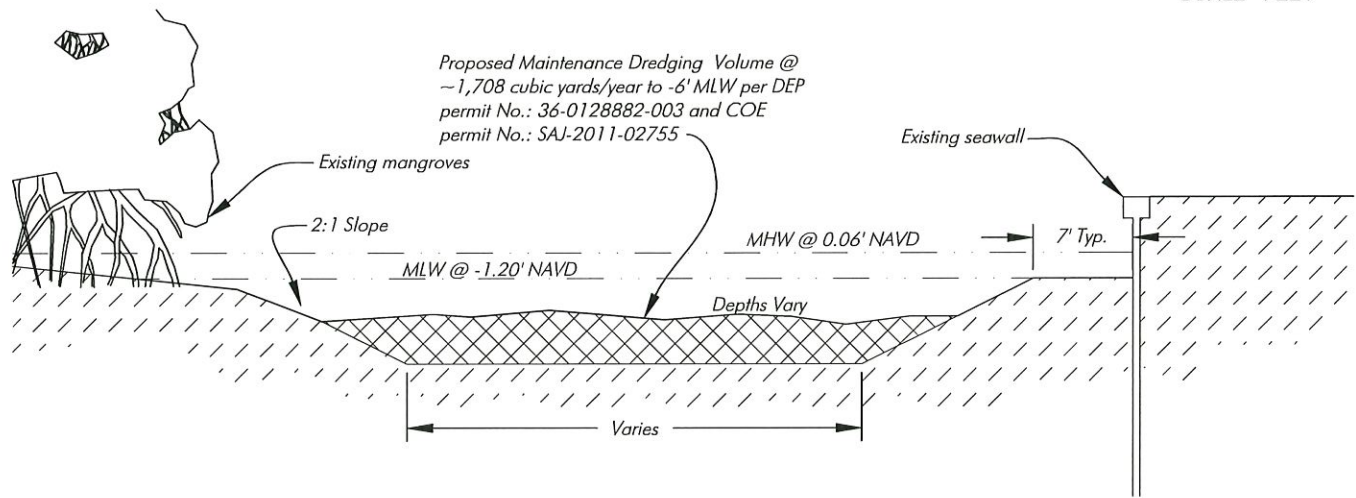
4-12-23

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 10/16

SECTION: 7, 11-14, 19, 20, 23, 24, 25, 29, 30
 TOWNSHIP: 41
 RANGE: 22 E



Proposed Maintenance Dredging Volume @
 ~1,708 cubic yards/year to -6' MLW per DEP
 permit No.: 36-0128882-003 and COE
 permit No.: SAJ-2011-02755

Total dredging volume for the
 Perimeter Channel to -6' MLW
 @ 17,075 cy.

Cross Section A-A (Typ.)

SCALE: 1" = 10'

PERMIT PLANS, NOT FOR CONSTRUCTION

April 12, 2023 4:18:31 p.m.
 Drawing: PNTAGRA2MASTEREX.DWG

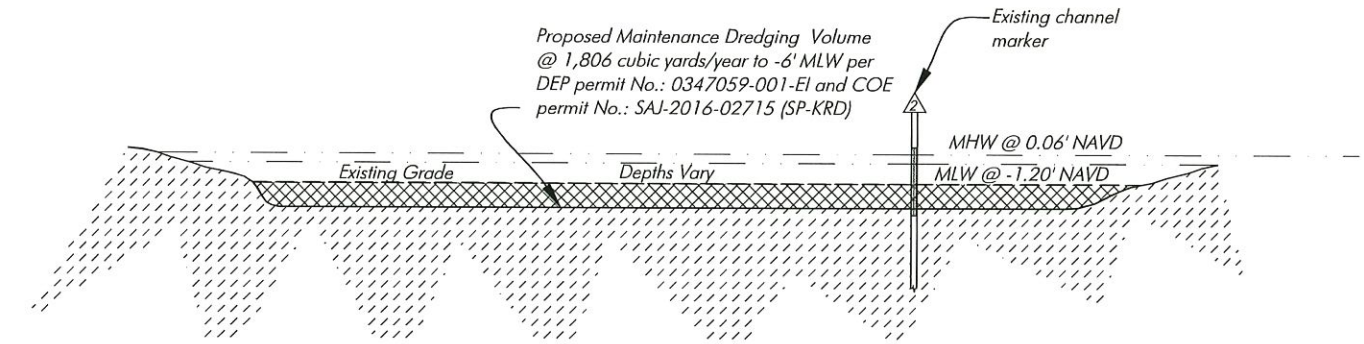


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City of Punta Gorda SHEET
 11/16

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 TOWNSHIP: 41
 RANGE: 22 E



Total dredging volume for Buckley's Pass
 to -6' MLW @ 18,056 cy.

Cross Section B-B (Typ.)

SCALE: 1" = 20'

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 Drawing: PNTAGRDA2MASTEREX.DWG



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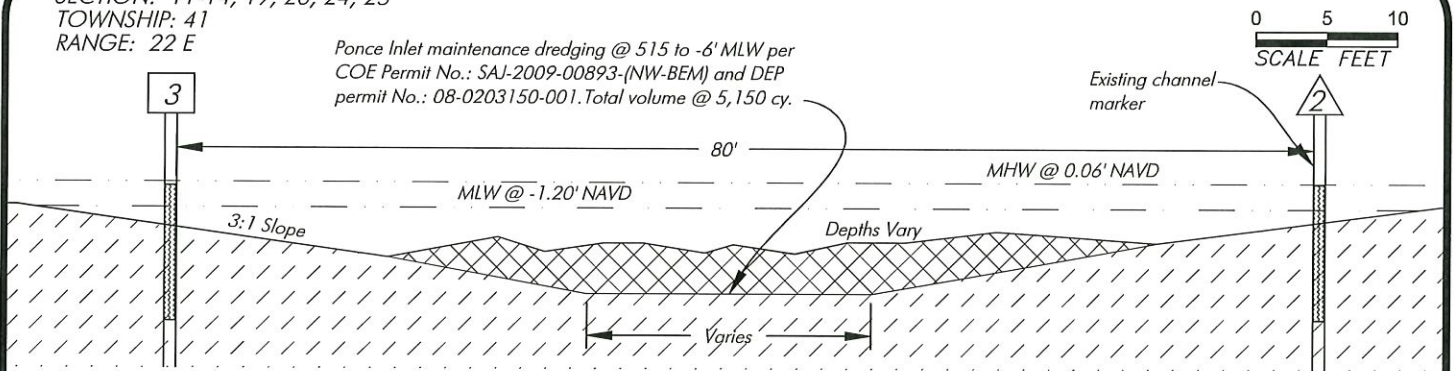
4-12-23

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City of Punta Gorda SHEET 12/16

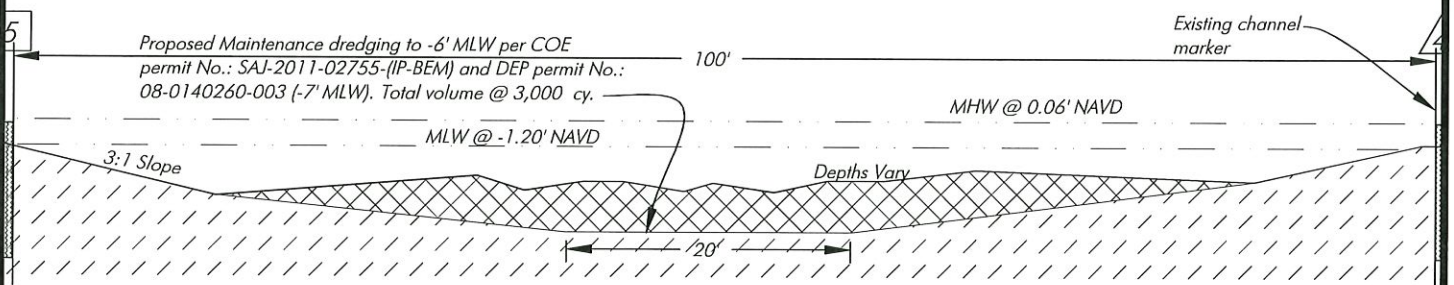
SECTION: 11-14, 19, 20, 24, 25
 TOWNSHIP: 41
 RANGE: 22 E

Ponce Inlet maintenance dredging @ 515 to -6' MLW per
 COE Permit No.: SAJ-2009-00893-(NW-BEM) and DEP
 permit No.: 08-0203150-001. Total volume @ 5,150 cy.



Cross Section - C-C (Typ.)

SCALE: 1" = 10'



Cross Section - D-D (Typ.)

SCALE: 1" = 10'



Proposed Maintenance dredging to -6' MLW per COE
 permit No.: SAJ-2011-02755-(IP-BEM) and DEP permit No.:
 08-0140260-003 (-7' MLW). Total volume @ 3,000 cy.

Total dredging volume for cross channel
 to -6' MLW = 300 cubic yards per year

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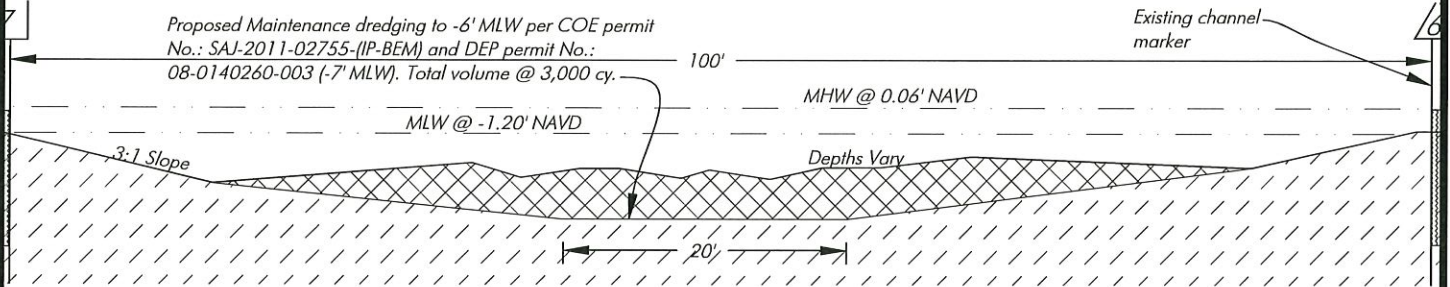
SHEET
 13/16

SECTION: 11-14, 19, 20, 24, 25
 TOWNSHIP: 41
 RANGE: 22 E

0 5 10
 SCALE FEET

Proposed Maintenance dredging to -6' MLW per COE permit
 No.: SAJ-2011-02755-(IP-BEM) and DEP permit No.:
 08-0140260-003 (-7' MLW). Total volume @ 3,000 cy.

Existing channel
 marker



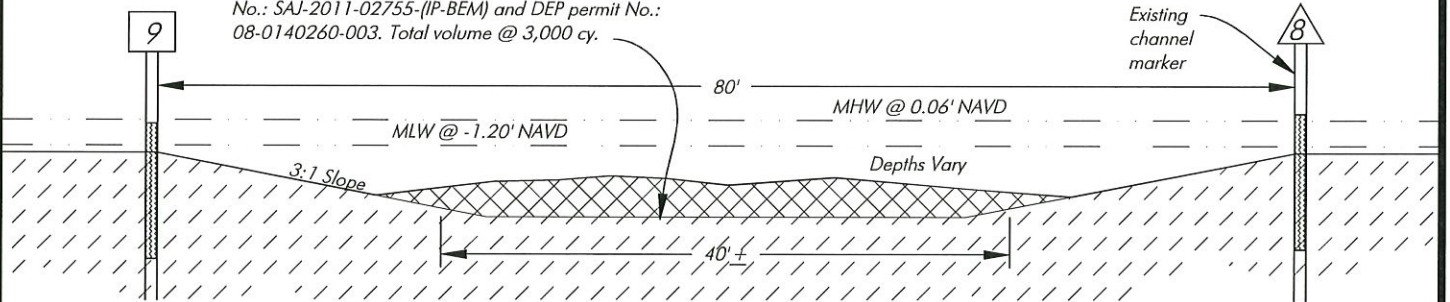
Cross Section - E-E (Typ.)

SCALE: 1" = 10'

Proposed maintenance dredging to -5' MLW per COE permit
 No.: SAJ-2011-02755-(IP-BEM) and DEP permit No.:
 08-0140260-003. Total volume @ 3,000 cy.

0 5 10
 SCALE FEET

Existing channel
 marker



Cross Section F-F (Typ.)

SCALE: 1" = 10'

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 Drawing: PNTAGRDA2MASTEREX.DWG



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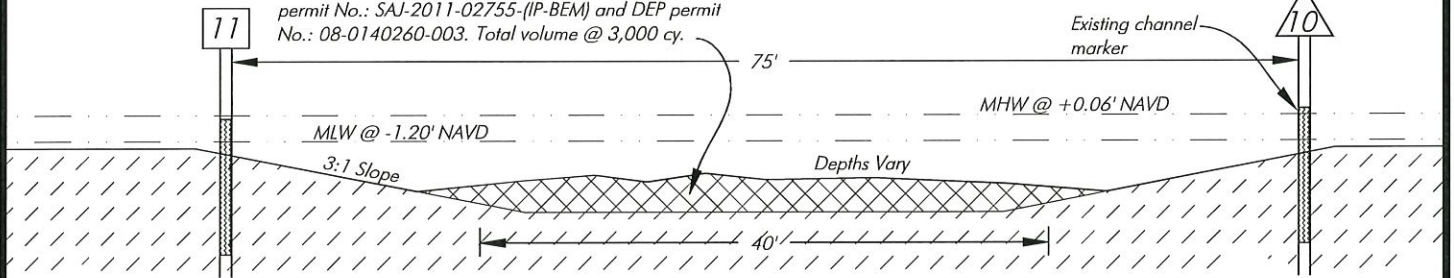
City of Punta Gorda

SHEET
 14/16

SECTION: 11-14, 19, 20, 24, 25
 TOWNSHIP: 41
 RANGE: 22 E

0 5 10
 SCALE FEET

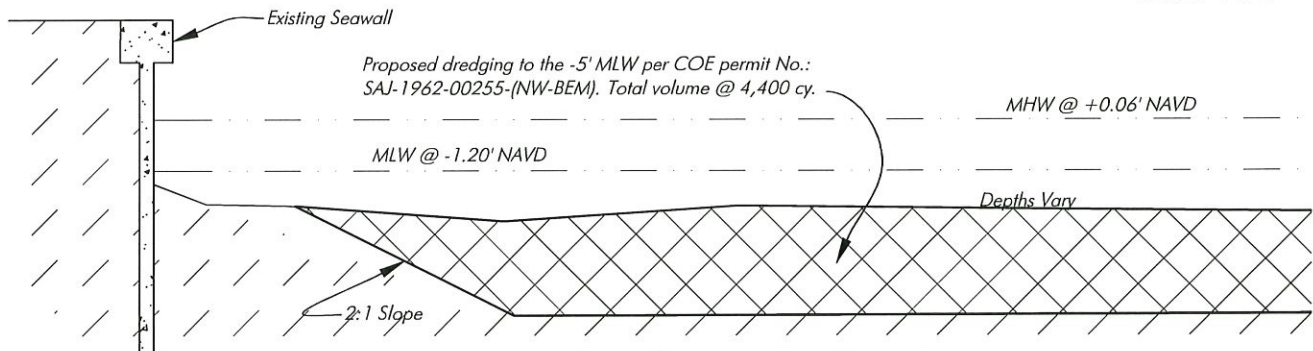
Proposed maintenance dredging to -5' MLW per COE permit No.: SAJ-2011-02755-(IP-BEM) and DEP permit No.: 08-0140260-003. Total volume @ 3,000 cy.



Cross Section G-G (Typ.)

SCALE: 1" = 10'

0 2.5 5
 SCALE FEET



Cross Section H-H (Typ.)

SCALE: 1" = 5'

PERMIT PLANS, NOT FOR CONSTRUCTION

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 Drawing: PNTAGRDA2MASTEREX.DWG



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 15/16

SECTION: 7, 11-14, 19, 20, 23, 24, 25, 29, 30
 TOWNSHIP: 41
 RANGE: 22 E



Per DEP permit No.: 08 0202050 001, the total volume of material from dredging will be 10,000 CY within Burnt Store Isles and Punta Gorda Isles, divided as necessary.

Existing Concrete Dock 15" below top of seawall (Typ.)

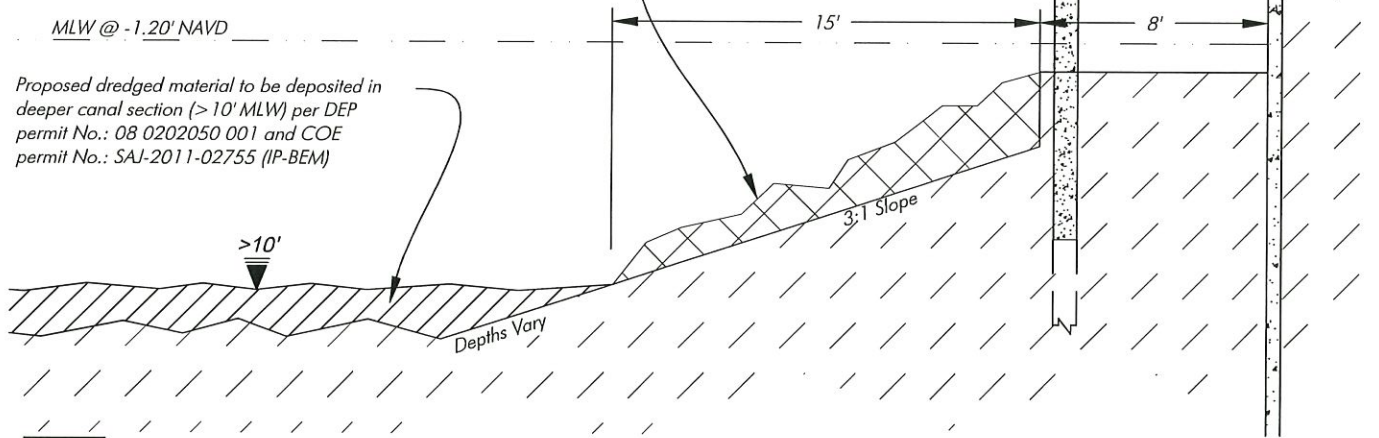
Existing Seawall



Proposed dredging of 15 cubic yards (to -6' MLW) of material per dock per DEP permit No.: 08 0202050 001 and COE permit No.: SAJ-2011-02755 (IP-BEM)

MHW @ 0.06' NAVD

MLW @ -1.20' NAVD

Proposed dredged material to be deposited in deeper canal section (> 10' MLW) per DEP permit No.: 08 0202050 001 and COE permit No.: SAJ-2011-02755 (IP-BEM)



-  Proposed dredging section
-  Proposed fill section

Dockside Cross Section (Typ.)

SCALE: 1" = 5'

PERMIT PLANS, NOT FOR CONSTRUCTION

April 12, 2023 4:18:31 p.m.
 Drawing: PNTAGRA2MASTERX.DWG



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4-12-23

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City of Punta Gorda

SHEET
 16/16

Budget Estimate Justification in Email Chain

Catherine Miller

From: Catherine Miller
Sent: Friday, February 19, 2021 10:49 AM
To: Rick Keeney; Bryan Clemons; Gary Disher
Subject: Boat Club Dredging Project
Attachments: SKM_C450i21021910150.pdf

Based on the attached sonar reading performed on Feb. 16, 2021 and previous permit information - approximately 4,500 CY of material is estimated to be dredged (side slopes and fluff considered). The limits of dredge will be from markers 1 and 2 to the basin.

Our current dredge contract is an hourly contract of \$265.50 an hour for everything (dredging, trucking, site set up/restoration, etc.). Based on previous invoices the cost was estimated as follows (does not include permit fees, administrative or consultant fees):

Spoil Site set up – 3 hours
Dredge 4,500 CY – 392 hours
Trucking 281 truck loads (based on 16 CY trucks) – 168 hours
Spoil site restoration – 12 hours
Total hours – 575 x \$265.50 = **\$152,662.50**



Catherine Miller
Public Works Supervisor
Canal Maintenance

City of Punta Gorda
326 West Marion Avenue
Punta Gorda, Florida 33950
941-575-5071
www.CityofPuntaGordaFL.com



Florida has a very broad public records law. Most written communications to City officials regarding City business are public records available to the public and media upon request. Your e-mail communications may be subject to public disclosure.

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 ("ADA"), the City of Punta Gorda will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. Reasonable accommodations will be made to ensure that qualified individuals with disabilities have an equal opportunity to enjoy all of the City's services, programs, and activities. Anyone who requires an auxiliary aid or service for effective accommodation, or a modification of policies or procedures to participate in a service, program, or activity of the City of Punta Gorda should contact the applicable agency at least 4 days prior to the meeting or event.

From: [Bryan Clemons](#)
To: [Richard Lehmkuhl](#)
Cc: [Hank Flores, AICP, CFM](#)
Subject: RE: Boat club grant
Date: Thursday, January 15, 2026 2:43:51 PM
Attachments: [2022 Cost Estimate.pdf](#)

I have attached the estimate from 2022. Our dredging rates have increased to \$355 per hour. That results in nearly a 34% increase in price. We rounded up to \$200K on the previous request because we know exactly how much material is to be dredged. Let me know if you have any questions.



Bryan Clemons
Engineering Manager
Engineering

City of Punta Gorda
3130 Cooper Street
Punta Gorda, Florida 33950
941-575-5030
www.CityofPuntaGordaFL.com



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From: Richard Lehmkuhl <RLehmkuhl@cityofpuntagordafl.com>
Sent: Monday, December 22, 2025 9:45 AM
To: Bryan Clemons <bclemons@cityofpuntagordafl.com>
Cc: Hank Flores, AICP, CFM <HFlores@cityofpuntagordafl.com>
Subject: RE: Boat club grant

Bryan,

At least all is in order for any submission you might want. I understand that the asking price will change and don't know if there is any match available. Please advise. We have until Mid January.

r/



Richard Lehmkuhl

Grants Coordinator
Urban Design

City of Punta Gorda

326 West Marion Avenue
Punta Gorda, Florida 33950
941-575-3316

www.CityofPuntaGordaFL.com



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Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392719

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: City of Punta Gorda

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: N/A

Principal Officer: Kristin Simeone

Title: Finance Director

Mailing Address: 326 W Marion Ave, Punta Gorda, FL 33950

Telephone Number: 941-575-3345

Email Address: ksimeone@cityofpuntagordafl.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Laishley Park Marina Pumpout Baot

Project Description:

Activities to prevent boaters from discharging sewage directly into Charlotte Harbor,
pumpout boat program benefits all of Charlotte Harbor (County and City).

Explain how the project benefits the community as a whole:

By offering a free and convenient service, fewer illegal dumpings will occur, thereby
maintaining and improving the health of Charlotte Harbor.

Funding Information

Total Amount of Grant Funding Requested: \$5,000

Total Amount of Matching Funds Provided: \$15,000

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

N/A

Project Details

Project Location: Charlotte Harbor / Lashley Park Municipal Marina

Estimated Completion Date: Ongoing

Are there other funding sources for this project?

Yes No

If yes, list sources:

DEP Clean Vessel Act, City of Punta Gorda

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

N/A

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: 

Date: 1/30/26

Printed Name: Kristin Simeone

Title: Finance Director, City of Punta Gorda

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			N/A
Contractual Services (specify)			
Operations contract labor	2,500	12,000	14,500
Maintenance and repair	500	2,500	3,000
Misc. / Other expenses / Fuel	2,000	500	2,500
Materials (specify)			N/A
Equipment (specify)			N/A
Salaries² (specify)			N/A
Promotional materials (Specify)			N/A
<small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	\$5,000	\$15,000	\$20,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392720

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Learn to Sail Inc.

Is the organization a subsidiary of a parent organization?

Yes x No

If yes, name of parent organization: _____

Principal Officer: Norbert Majerus _____

Title: President _____

Mailing Address: 750 W Retta Esplanade, Punta Gorda FL 33950 _____

Telephone Number: 330 801 3184 _____

Email Address: norbert.majerus@gmail.com__

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Storm Related Repairs, Replacements and Improvements_

Project Description:

Repairs and replacement of items damaged or lost through hurricanes Ian and Milton

Explain how the project benefits the community as a whole:

The goal of Learn to sail is to put small sailboats out on Charlotte Harbor by educating children and adults. The organization has taught close to 1,000 individuals over the last 10+ years. The organization is working with local organizations like YMCA, United Way and other donors to provide scholarships for students who cannot afford the tuition.

Funding Information

Total Amount of Grant Funding Requested: \$ 12,410.00 _____

Total Amount of Matching Funds Provided: \$ 0 _____

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF–Local funding** to pay all or a portion of the required 50% match?

xYes x No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Please see addendum to this application

Project Details

Project Location: 750 W Retta Esplanade, Punta Gorda FL 33950_____

Estimated Completion Date: End of 2027_____

Are there other funding sources for this project?

Yes x No

If yes, list sources:

Is a permit required for this project?

Yes x No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

See attachment

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Norbert Majerus_____

Date: 12/26/25_____

Printed Name: Norbert Majerus_____

Title: President_____

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Installation of posts	1,000		1,000
Materials (specify)			
4 large dock posts (plastic/screwed in)	4,000		4,000
Boat line - 500 ft	150		150
Water hose - 200 ft	100		100
Storage containers for safety boat	600		600
Biminis for safety boats	600		600
4 boat covers	1,200		1,200
Crank to pull 2 safety boats on dock	2,000		2,000
Equipment (specify)			
4 Marine radios	600		600
6 Self inflating life jackets	960		960
3 Original Pico dagger boards	600		600
Salaries² (specify)			
Promotional materials (Specify)			
Paint logos on sails	600		600
GRAND TOTAL	12,410		12,410

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

s392721

Applicant Information

Name of Organization: USCG Auxiliary, Flotilla 98, Charlotte Harbor

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: U.S. Coast Guard

Principal Officer: CARL D. MOORE

Title: Flotilla Commander

Mailing Address: 3345 SUNRISE TRL., Port Charlotte, FL 33952

Telephone Number: 703-298-3909

Email Address: SHIPWRECK189@gmail.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
- Protection of Marine Life & Aquatic Environment
- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

See attached Narrative.

Project Information

Project Name: Communications Station Materials & Educational Equipment

Project Description:

Materials to complete Emergency Communications Station readiness & other Communications Equipment to thwart obsolescence.

Explain how the project benefits the community as a whole:

See attached Narrative. Overall, Foothill 98 consistently delivers safe boating information, courses, ATOV Verifications, Vessel Safety Checks, as well as being ready to respond to emergencies.

Funding Information

Total Amount of Grant Funding Requested: _____ \$10,346

Total Amount of Matching Funds Provided: _____

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

We already supplement county resources (at no cost) by participating in the Environmental Fishing line collection & recycle. Our Volunteers provide all our services without pay.

Project Details

Project Location: Charlotte Harbor

Estimated Completion Date: 30 Sept 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

See Attachments: Budget Form; Justification Statements; Exhibits.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Carl D. Moore

Date: 29 JAN 2026

Printed Name: Carl D. Moore

Title: Florida Commander

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)			
Materials (specify)			
SOLAR POWER KIT	492.-	492.-	984.-
LITHIUM BATTERY x 2	700.-	700.-	1400.-
Equipment (specify)			
MAST (Telescoping)	1,537.-	1,537.-	3,074.00
Public Education COMPUTER	884.-	884.-	1,768.00
PRINTER	350.-	350.-	700.00
Business COMPUTER	1,210.-	1,210.-	2,420.00
Salaries² (specify)			
Promotional materials (Specify) <small>(ineligible for WCIND funds)</small>			
GRAND TOTAL	\$ 5,173.00	5,173.00	\$ 10,346.00

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Charlotte County Boater Improvement Fund Grant Application (FY 2027),
Section: Explain how the project benefits the community as a whole, (continued):

FY2027, Grant Narrative/Community Benefits.

First and foremost, the USCG Auxiliary exists for one principle public purpose: to save lives (and property). While the Coast Guard relies on the Auxiliary for supplemental resources, the US Coast Guard does not provide direct funding to support any of these missions. Additionally, the Coast Guard relies on the Auxiliary to provide services and programs on recreational boating safety through the delivery of boater safety and education courses, conduct free vessel examinations, attend public affairs venues to promote recreational boating safety and provide instructional/informational materials, and conducting marine observation missions which include periodic ATON/PATON inspection. All missions of the USCG Auxiliary are designed to provide a positive community impact.

Specific to the public & community purpose categories:

a. Waterways Management:

1. reporting of ATON/PATON discrepancies for repair/replacement;
2. marine observation patrols – observe, slow, provide safety, and report, if necessary, water traffic during periods of high or suspicious activity;
3. removing marine debris when possible.

b. Public Education courses:

1. Safe boating fundamentals;
2. Environmental concerns;
3. Boating laws and regulations.

c. Protection of marine and aquatic life: Flotilla 98 provides direct support to Charlotte Country Environmental through participation in the Monofilament Fishing Line Collection and Recycling program.

d. Marine debris removal: In addition to operating Marine Observation Missions (under USCG orders), our operations personnel look for, pickup, and dispose of marine debris when encountered and within collection capabilities.

e. Boater recreation safety: This is the primary focus of our vessel inspections; they are also educational and instructive, as well as functional, to boating safety.

f. Boater Education and Safety: All our recreational boating safety materials and educational programs have one purpose: recreational boating safety; critical to overall water safety in this boating community.

Project Items.

Auxiliary flotillas are bound to operate on a budget solely produced by, and limited to, yearly membership dues. Our yearly operating expenses are reduced by 45.5% for fees divided between Division, District, and National levels. We are also hamstrung by the fact that we are forbidden from independent fund-raising activities. In order to obtain other vital mission assets and maintain our readiness, we are dependent upon grants to remain current, renew, and/or improve our functional capabilities. Needs are increasing as volunteerism declines. Also, our society's dependence upon electronics, which have limited life spans, must be replaced periodically. Vital to our future communications capabilities is our Mobile Communications Trailer for patrol monitoring; USCG call out for search and rescue; ATON missions; and, supplemental communications back up, to the crucial Rescue 21 System – Emergency Channel 16 monitoring.

The following items are necessary.

Item 1, Radio Mast: *Critical to emergency communications is a means to raise our antennas to a height that facilitates more widespread coverage of our Area of Operations (AOR). This mast can be mounted or remain portable. Portability allows this asset to be stored away from severe weather. This mast is designed for serious operations and is rated for UHF/VHF/and Ham radio communications. Exhibit A, average price: **\$3,074.00**.*

Item 2, Solar Power Kit: *We have learned from experience that power can be interrupted. A back up system is necessary to ensure seamless communications when power interruptions occur. Exhibit B, average price: **\$984.00**.*

Item 3, Deep Cell Lithium battery: *With our current radios, antennas, and the new Coast Guard requirements for communication repeaters which increase our communications range, one extra new battery power supply is necessary (or two, if one not provided with the solar power backup). Exhibit C, average price: **\$700 x 2**. Total: **\$1400.00**.*

Item 4, Transportable Rugged Public Education Computer (with expansion capabilities). *Our former Public Education computer is old and has stopped being a reliable asset. We require a better tool capable of enduring the rigors of travel and presentations in various environments. Exhibit D, average price: **\$1,768.00**.*

Item 5, Recreational Boating Support Computer and Printer. *This is our flotilla's primary workstation. It has outlived its functionality. Exhibit E, average price: **\$2,420.00**; plus, Exhibit F, average price: **\$700.00**. Total: **\$3,120.00**.*

All amounts rounded to the next full dollar.

NOTE: Matching funds are a calculation of the total volunteers hours provided the community by Flotilla 98 during CY2025. Those volunteer flotilla hours equate to

_____. The dollar value multiplier, per hour, according to the US Coast Guard is **\$50**. National volunteer hour rate (2025) is **\$34.79**. In Florida, that number is slightly lower based on 2025 state data at **\$33.00**.

Our total matching value equates to, at the Coast Guard rate: \$ _____; or,
At the National Volunteer rate, our hours equate to: \$ _____; or,
At the Florida Volunteer rate, our hours equate to: \$ _____.

For us, this is a continuing project as illnesses, temporary disabilities, and delays in communications have inhibited acquisition of the required number of cost exhibits. Specifically,

- Item 1, Exhibit A, we have not been able to obtain a third source for an estimate.
- We are still working to find another source.

Submitted by Carl D. Moore, Flotilla Commander, USCG Auxiliary Flotilla 98, Charlotte Harbor.

Carl D. Moore

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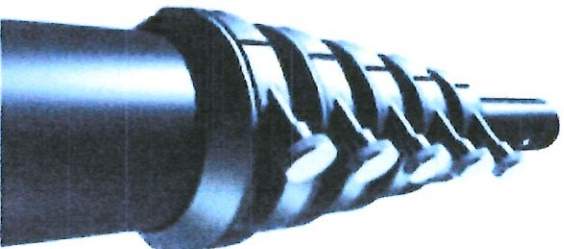


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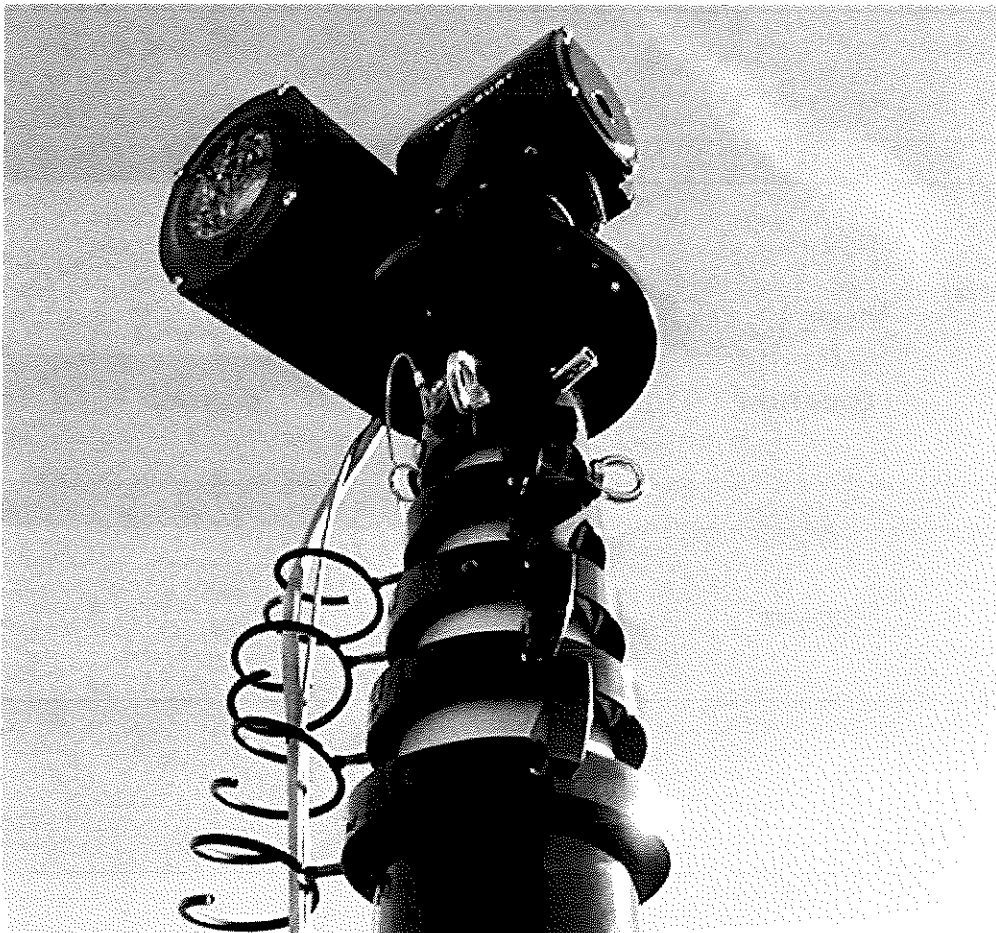
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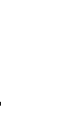
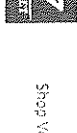
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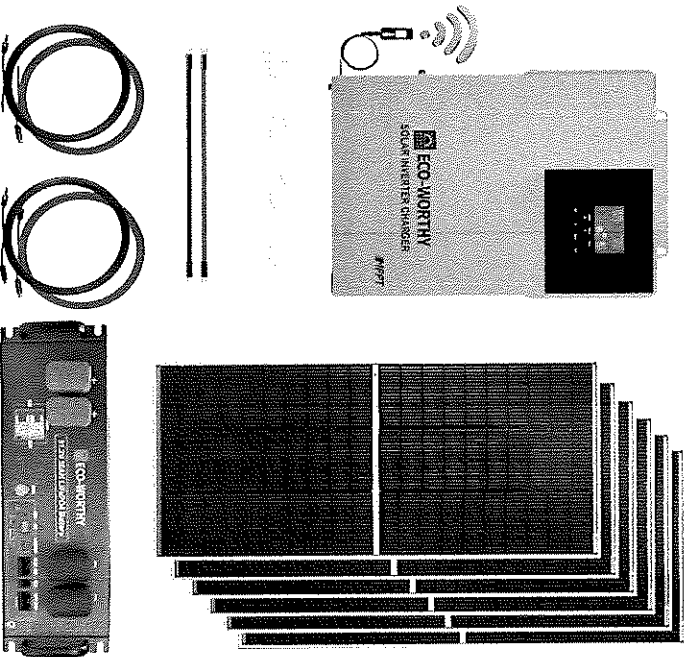
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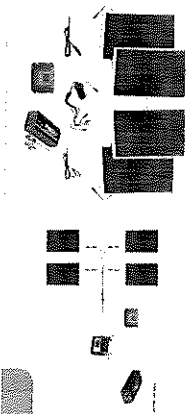
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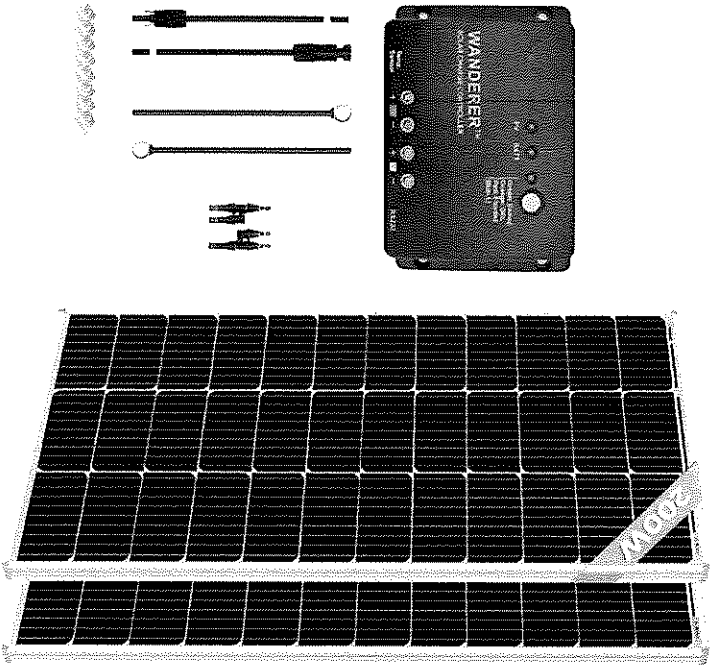


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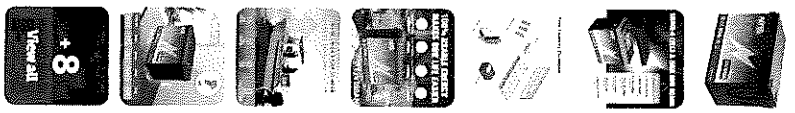


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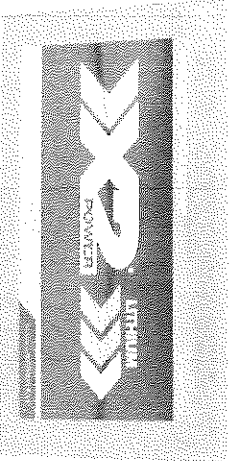
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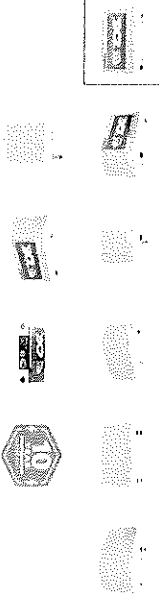
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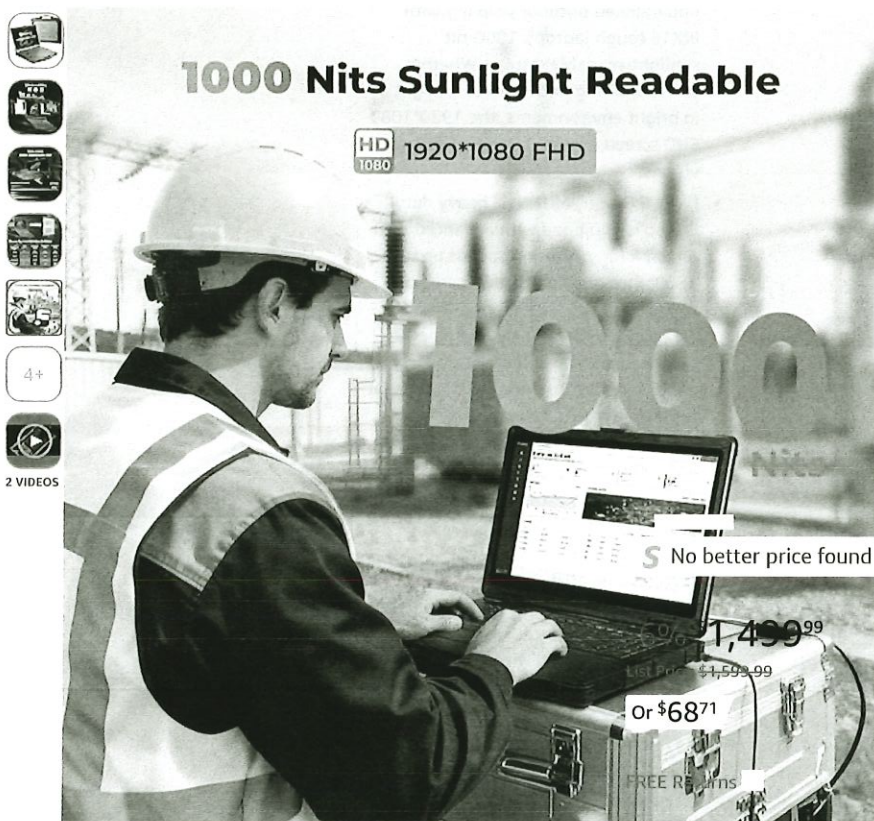
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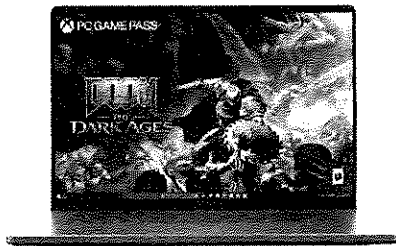
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Check your trade-in value.

Save when you trade in a similar device.

Highlights

Windows AI Copilot

Processor Model Intel Core Ultra 9 Series 2

Graphics NVIDIA GeForce RTX 5070 Ti

System Memory (RAM) 32 gigabytes

Display Type OLED

Screen Size 16 inches

Total Storage Capacity 1000 gigabytes

Screen Resolution 2560 x 1600

Protect your laptop (11,773)

What's included Terms & Conditions

Accidental Geek Squad Protection

No Plan

1-Year \$279.99 About \$23.33/mo.

2-Year \$379.99 About \$15.83/mo.

At

Specifications

Features

Questions & Answers (45)

Availability

Pickup Ready within 1 hour

Shipping

Get it by Tue, Jan 20

- Computers
- Laptops
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Electronics > Computers & Accessories > Computers & Tablets > Laptops > Traditional Laptops



200+ bought in past month

ASUS ROG Strix G16 (2025) Gaming Laptop, 16" ROG Nebula Display 16:10 2.5K 240Hz/3ms, NVIDIA® GeForce RTX 5070 Ti GPU, Intel® Core Ultra 9 275HX Processor, 32GB DDR5, 1TB SSD, Wi-Fi 7, Windows 11 Home



Enjoy fast, free delivery, exclusive deals, and award-winning movies & TV shows.

Prime Member

Buy new:
\$2,399.99

FREE delivery Thursday, January 22 to **Boji, Charlotte, NC 28202**

Or order by **Monday, January 19**. Order within 8 hrs 2 mins. Join Prime

In Stock

Quantity: 1

Add to cart

Shipped / Seller: Amazon.com
 Returns: FREE for 30 days
 Payment: Amazon.com Payment

Add a Protection Plan:

- 1 Year Protection Plan for \$209.99
- 1 Year Protection Plan for \$339.99
- 3 Year Protection Plan for \$499.99
- 3 Year Protection Plan for \$799.99

Save with Used - Like New

\$2,118.47
 FREE delivery Thursday, January 22 to **Boji, Charlotte, NC 28202**

Ships from: Amazon

Ask Rufus

- Does it have a backlit keyboard?
- What is the battery life?
- Can it handle video editing?

\$2,399.99

or \$94.98/mo with Amazon Prime

Get 1 Month of Xbox GamePass for new users

Get 1 Month of Xbox GamePass

Get free game with qualifying purchase

Available at a lower price from other sellers that may not offer free Prime shipping.

Style: RTX 5070 Ti

Ultra 9 RTX 5080	RTX 5060 1TB	RTX 5070 Ti
\$3,479.00	\$1,399.99	\$2,399.99

Brand: ASUS
 Model Name: ROG Strix G16
 Ram: 32 GB
 Memory Installed Size: 32 GB

See all options

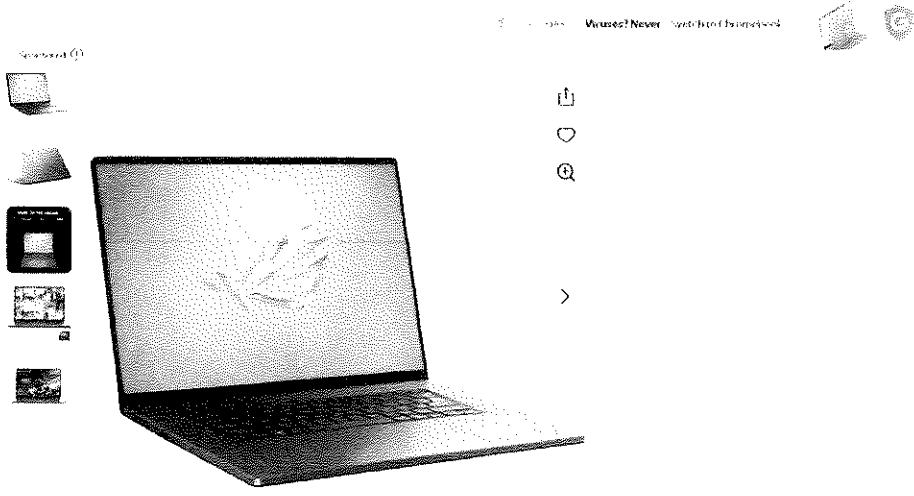
About this item

- CUTTING-EDGE PERFORMANCE – Experience next-level performance with Windows 11 Home, an Intel Core Ultra 9 275HX Processor, and an NVIDIA GeForce RTX 5070 Ti GPU.

Subtotal: \$757.91
 Your order qualifies for FREE delivery. Choose the option at checkout.
 Go to Cart

\$757.91
 Only 1 left in stock - order soon.

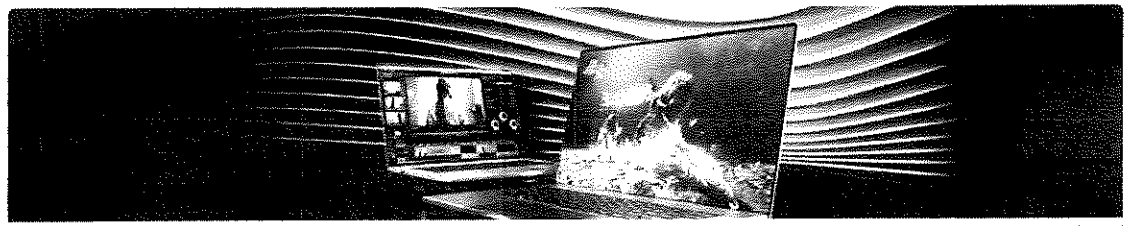
1



ASUS - ROG Zephyrus G16 16" 2.5K OLED 240Hz Gaming Laptop - Intel Core Ultra 9 285H - 16GB RAM - NVIDIA RTX 5070 - 1TB SSD - Eclipse Gray

- Key Item features**
- Key Specs
 - Screen Size
 - 16 inches
 - Screen Resolution
 - 2560 x 1600
 - Touch Screen
 - No
 - Refresh Rate
 - 240Hz
 - Brightness
 - 500 nits
 - Processor Model
 - Intel Core Ultra 9 Series 2
 - CPU Base Clock Frequency
 - 2.5 gigahertz
 - Storage Type
 - SSD
- View all item details

Specs



\$2,679.99

As low as \$137/mo with Affirm financing

- Without Accident Plan by Allstate
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 - 4 Year Plan \$19990



HP Smart Tank Save up to \$130



3 years of ink included

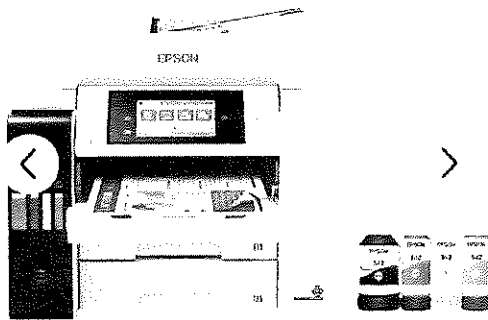
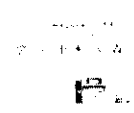
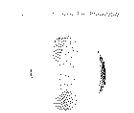
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1 Video



Epson EcoTank Pro ET-5850 Wireless Color All-In-One Supertank Inkjet Printer, Best for Office (9472509)

Item #: 24431352 | Model #: 9472509

4.24 ★★★★★ 301 Reviews 46 Questions

\$699.99 ~~\$849.99~~ 17% off ?

Printer Collection

ET-5800 (Good)

ET-5850 (Better)

ET-5880 (Best)

Package options (Delivery only)

Printer	\$699.99
Printer + High yield ink	\$793.96


Delivered FREE


Pick up in store

Deliver by **Wed, Jan 21** to Sarasota, FL

Highlights

[View all details](#)

[View compatible cartridges](#)



CARTRIDGE TYPE
Ink



MAX PAPER SIZE
8.5" x 14"
Legal



OUTPUT TYPE
Color



Free Returns

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Home > Printers

All > Epson - EcoTank Pro ET-5850 Wireles:

Subtotal
\$757.9:

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qualifies for
FREE delivery.
Choose the
option that
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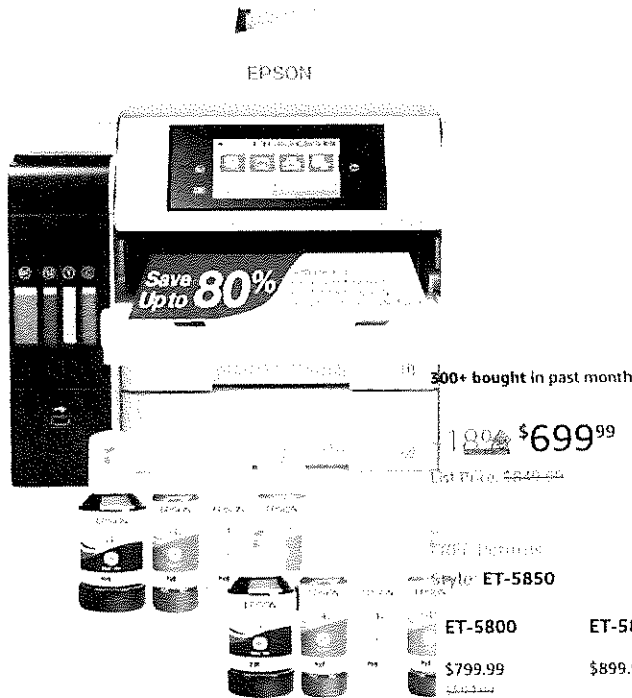
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10 VIDEOS



300+ bought in past month

1,900+ reviews **\$699⁹⁹**

List Price: ~~\$899.99~~

FREE Delivery

Style: **ET-5850**

ET-5800

\$799.99

ET-5850 (Renewed)

Currently unavailable

See details

ET-5880

\$899.99

ET-5880 (Renewed)

Currently unavailable

See details



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Want Prime?

\$699⁹⁹

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Or, order now to get FREE delivery Monday, January 19. Order within 7 hr 57 min. [See delivery times](#)

In Stock

Quantity: 1

Add to cart

ET-5800 (Renewed)

Currently unavailable

ET-5850

Price Hidden

Support

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Complete coverage. One claim covers all damages, no deductibles. Annual fee included for items purchased for \$16.99/month

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Add voice control by combining with an Alexa device

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Brand Epson

Printing Technology Inkjet

Color White

Included Components EcoTank Pro ET-5850 all-in-one, power cord, 2

Ask Rufus

Does it print photos well? Can it scan legal sized documents?

Is it wireless?

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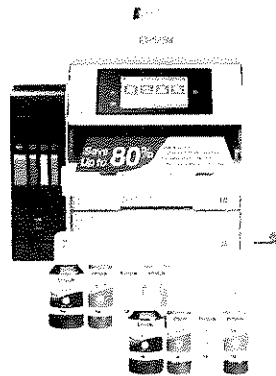
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Epson

Great for business

Epson - EcoTank Pro ET-5850 Wireless All-In-One Supertank Inkjet Printer - White

Model: C11CJ29201 SKU: 6397580

4.7 / 215 reviews

\$699.99

Save \$150
Comp. Value: \$849.99

\$58.34/mo.

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\$11.047

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Standard Geek Squad Protection

96% of reviewers would recommend

No Plan

4-Year

\$129.99

About \$2.71/mo.

Specifications

Networking	Wired, Wireless
ENERGY STAR Certified	Yes
Printer Type	All In One
ISO Color Print Speed	25 pages per minute
ISO Mono Print Speed	25 pages per minute
Touch Screen	Yes

Availability

Pickup
Ready within 1 hour

Shipping
Get it Tomorrow

Pickup at **University Town Center**

Act fast - Only 2 left at your store!

Sold by Best Buy

See it in-store: [University Town Center](#) has a demo model on display

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MUNBYN - RUGGED LAPTOP 15.6IN SCREEN, 16GB, 512GB SSD, DUAL BATTERY, WINDOWS 11 PRO, WI FI, 4G LTE

IN STOCK - 5 ITEMS AVAILABLE

SKU: LTP-MNBN-15

\$1,799.99

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From \$162.46/mo with  [Check your purchasing power](#)

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Product Info

[Specifications & Vehicle Fitment](#)

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Specifications

MUNBYN Rugged Laptop – Built for Power and Endurance

The MUNBYN Rugged Laptop combines industrial durability with high-end computing performance. Powered by the Intel i5-1135G7 (up to 4.2 GHz) and 16GB RAM + 512GB SSD, it handles demanding software like ZBrush, Siemens NX, and ArcGIS with ease. Its 15.6" 700-nit display ensures clear visibility outdoors, while dual hot-swappable batteries provide uninterrupted productivity. Designed to MIL-STD-810G and IP65 standards, it withstands drops, dust, and rain—making it ideal for field engineers, GIS specialists, and on-site professionals who need reliable performance anywhere.

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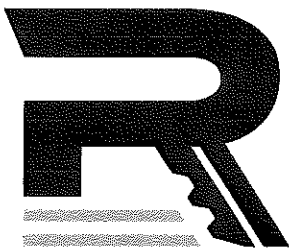
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Royal Key Supply

Contact

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392723

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte Harbor Youth Sailing, Inc.

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Martin Holland

Title: President

Mailing Address: 4400 Lister Street Port Charlotte FL. 33952

Telephone Number: 941-286-0722

Email Address: martinh@LDreeves.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Charlotte Harbor Youth Sailing Program

Project Description:

Please, see separate to page provide project descriptions.

Explain how the project benefits the community as a whole:

Please, see separate to page provide project descriptions.

Funding Information

Total Amount of Grant Funding Requested: \$47,016.14

Total Amount of Matching Funds Provided: \$47,016.14

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Please, see separate to page provide project descriptions.

Project Details

Project Location: 4400 Lister Street, Port Charlotte, Florida 33952

Estimated Completion Date: Completed within 45 to 90 days from funding

Are there other funding sources for this project?

Yes No

If yes, list sources:

Charlotte Community Foundation

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

See attached the supporting proposals for the request

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Martin Holland

Date: 01/29/26

Printed Name: Martin Holland

Title: President

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds¹	Total
Construction Expenses (specify)		BIF-L	
Contractual Services (specify)			
Materials (specify)			
Education Materials - US Sailing	\$1256.43	\$1256.43	\$2,512.85
Equipment (specify)			
Sailboats 2 Lasers w/dolly - Laser Sailing Direct	\$7415.00	\$7415.00	\$14,830.00
Sailboats 2 Opti (Prams) w/dolly - Colie Sails	\$4720.00	\$4720.00	\$9,440.00
Re-tubing Inmar RIB - West Coast Inflatables	\$7087.50	\$7087.50	\$14,175.00
Handheld VHF Radio - Defender	\$107.99	\$107.99	\$215.98
Propeller Guards - JLM MARINE Inc.	\$713.31	\$356.65	\$713.31
Sailboat & mast storage racks - Uline	\$2340.00	\$2340.00	\$4,680.00
Regatta Starting System - Balboa Racing	\$224.50	\$224.50	\$449.00
Salaries² (specify) N/A			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	\$23,508.07	\$23,508.07	\$47,016.14

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.



Charlotte Harbor Youth Sailing

**Charlotte County Boater Improvement Fund Grant Application
Fiscal Year 2027 (October 1, 2026 – September 30, 2027)**

Project Information:

Project Name: Charlotte Harbor Youth Sailing Program

Project Description:

1. *The educational materials will be used for the students during classes on and off the water.*
2. *Replacement of deteriorated Inflatable Tubes on “Imar” Coach/Support/Rescue vessel. Hull # IMG5DR02B616 This boat was granted in 2017 from the MAC committee.*
3. *New sail boats to replace the sailboats that were destroyed in the 2024 Hurricane season.*
4. *Replacement of VHF (radios).*
5. *New Propeller Guards for the Coach/Support/Rescue vessels.*
6. *New sailing regatta starting system.*
7. *New commercial sailboat and mast storage rack system.*

Explain how the project benefits the community as a whole:

The Program provides meaningful benefits to the community as a whole by supporting youth education, public safety, recreation, and economic vitality throughout the County. It offers hands-on learning opportunities that promote boating skills, marine safety, and environmental stewardship, helping young people develop practical knowledge and lifelong respect for local waterways.

In addition to its educational role, the Program helps ensure safe access to boating and water-based recreation on Charlotte Harbor. Its vessels are actively used in learning to sail, rescue and safety operations during major boating and paddling events hosted on the Harbor. These events draw both local participants and visitors from outside the area, generating increased economic activity for hotels, restaurants, retail shops, and other businesses in Punta Gorda and Port Charlotte.

Overall, the Program strengthens the community by enhancing youth development, improving water safety, supporting recreational opportunities, and contributing to the local economy. The addition of Propeller Guards will further increase safety by providing added protection for



Charlotte Harbor Youth Sailing

individuals in the water who may require assistance, reinforcing the Program's value as a vital community resource.

Is the applicant requesting supplemental BIF–Local funding to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

The requested additional funding directly serves the County's best interest by enhancing public safety, expanding inclusive recreational opportunities, and supporting youth education on Charlotte Harbor. The Coach/Support/Rescue Rigid Inflatable Boats (RIBs) are essential assets used to support CHYS programs and are operated by trained Board Members and approved volunteers. These vessels function as rescue, coaching, and tow boats, ensuring safe participation in on-water educational and recreational activities.

Beyond CHYS programming, the RIBs are deployed as safety and rescue vessels during major sailing and paddling events on Charlotte Harbor, including the Hospice Cup, CanAm 2.4mR Series Regattas, the 2.4mR U.S. Championship, and the 2.4mR North American Championship. These events attract both able-bodied and disabled athletes, as well as spectators and visitors, and require a high level of on-water safety support to protect participants and the public.

The RIBs are equipped to carry 1½-inch and 2-inch gasoline-powered pumps, which are critical for rapidly dewatering and rescuing swamped competitor boats during regattas. Prompt recovery of swamped 2.4mR sailboats is a vital safety measure, particularly for sailors with disabilities, many of whom are at increased risk of hypothermia due to impaired temperature regulation. The ability to respond quickly helps prevent medical emergencies and reduces the likelihood of more serious incidents requiring County emergency services.

In addition, the educational materials funded through this request will be used directly in Youth Summer Classes conducted under the US Sailing curriculum. These materials support standardized, high-quality instruction in boating safety, seamanship, and environmental responsibility, helping to educate young residents while promoting safe and responsible use of County waterways.



Charlotte Harbor Youth Sailing

Overall, this funding investment strengthens public safety, supports inclusive recreation, enhances youth education, and helps reduce risk on Charlotte Harbor, making it a responsible and beneficial use of County resources.

Please, do not hesitate to contact me with any questions.

A handwritten signature in blue ink that reads "Martin Holland". The signature is written in a cursive, flowing style.

Martin Holland
Charlotte Harbor Youth Sailing, Inc.
President
941-286-0722



Contact information

martinh@LDreeves.com

Shipping address

Martin Holland
Charlotte Harbor Youth Sailing

4400 Lister St
Port Charlotte Florida 33952
United States
+19412860722



Small Boat Level 1 Instructor Manual

8 x \$19.95/ea

\$159.60



The Racing Rules of Sailing for 2025-2028

Waterproof

40 x \$49.95/ea

\$1,998.00



Adaptive Sailing Resource Manual

8 x \$19.95/ea

\$159.60



Small Boat Level 2 Instructor Manual

\$27.95/ea

\$111.80

Subtotal

\$2,429.00

Shipping

\$83.85

Total

\$2,512.85

Sailboats 2 Lasers w/dolly

Laser Sailing Direct
2026 South Parker St.
Marine City, MI 48039

Request 2 @ \$4,455.00 = \$12,950.00
Dolleys x 2 \$615.00 = \$1,230.00
Shipping est. \$650.00
Total \$14,830.00

The screenshot shows the product page for the LaserPerformance, Laser Race Standard sailboat. The page features the Laser Sailing Direct logo, a search bar, and a shopping cart icon showing 0 items for \$0.00. The product name is "LaserPerformance, Laser Race Standard" with a price of \$6,475.00. The product code is LAS-BT00005. There is a quantity selector set to 1 and an "Add to Cart" button. The page also includes a main image of the sailboat and several smaller thumbnail images.

The screenshot shows the shopping cart page. The page features the Laser Sailing Direct logo, a search bar, and a shopping cart icon showing 2 items for \$12,950.00. A success message states "Success: You have modified your shopping cart!". The shopping cart table is as follows:

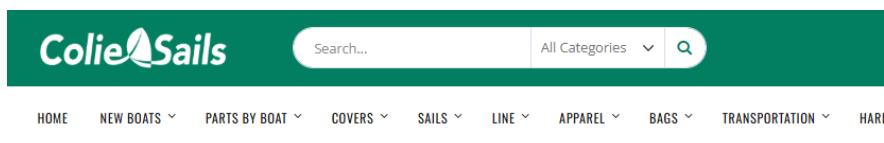
Image	Product Name	Model	Quantity	Unit Price	Total
	LaserPerformance, Laser Race Radial	LAS-BT00003	2	\$6,475.00	\$12,950.00

Included:

Ice Blue Fiberglass hull, Aluminum spars, Fiberglass foils, Race upgrade Cunningham / Outhaul kit, Race upgrade Boom Vang / Kicker, Gorilla tiller and extension, Class legal sail, 60mm ratchet block, Padded toe strap, and Line kit

Colie Sails
1649 Bay Avenue
Point Pleasant, NJ 08742

Request 2 @ \$8,950.00 = \$17,900.00
Dolly: \$595.00 x 2 = \$1,190.00
Shipping est. \$650.00
Total \$19,740.00



Home > ILCA 4 Dinghy

Element 6 ILCA 4 Dinghy

Optimal rig for sailors weighing 100lbs - 135lbs+



Standard

\$8950.00

Class Legal ILCA 4 Dinghy

Standard comes with:

- ILCA Class Legal Element 6 Hull
- **Aluminum** Top Section
- Aluminum Bottom Section
- Aluminum Boom
- Class Legal ILCA 4 Sail (numbered to class specifications)
- Battens
- Daggerboard
- Rudder Complete
- Carbon Fiber Tiller and Extension
- **Colie Upgraded Line Kit**, assembled and installed

US - OD
80 Mid Tech Drive
West Yarmouth, MA 02673

Request 2 @ \$9,045.00 = \$18,090.00
Dolly: \$595.00 x 2 = \$1,190.00
Shipping est. \$750.00
Total \$20,030.00



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[Devoti](#)

\$9,045.00

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SKU:
ILCA-Club-DS-6



Rig Configuration: (Required)

- ILCA 4/ 4.7
- ILCA 6/ Radial
- ILCA 7/ STD MK2

Shipping: (Required)

in-store pickup will call for a shipping/ delivery quote

Included:
Devoti Sailing Fitted Hull
Aluminum Top Section, Boom, -
Aluminum lower Radial
Aluminum Tiller and Extension
Clear-edge Blades
Hyde Sail, numbered
Lines and Rigging

Sailboats 2 Opti (Prams) w/dolly

Colie Sails - Opti
1649 Bay Avenue
Point Pleasant, NJ 08742

Request 2 @ \$4,185.00 = \$8,370.00

Dolly: \$ \$310.00 x 2 = \$620.20

Shipping est. \$450.00

Total \$9,440.00

Colie Sails All Categories

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Showtime Optimist

Get ready to shine with SHOWTIME!

Launched in 2024, our exclusive Showtime Optimist by Colie Sails! This boat was designed with years of Optimist sailing and coac Team Trials Champions and top international coaches. All of the little details are thought out with the best hardware possible. Ideal white, hot pink, orange, green, blue, or purple. Great care was taken to produce a very well-balanced and fast boat. A variety of p to the top-end racer. In stock and ready to win races!



Showtime Race



Showtime Club Package

\$4,185.00

ZIM Sailing
33 Broadcommon Road Unit 1
Bristol, RI 02809

Request 2 @ \$4,175.00 = \$8,350.00
Dolly: \$ \$325.00 x 2 = \$650.00
Shipping est. \$500.00
Total \$9,500.00

Includes:

ZIM SAILING

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Club Optimist (Zim)

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ZIM OPTIMIST CONSTRUCTION
IODA approved and measured hull
Biaxial cloth hull promotes optimum strength characteristics
Hull bonded with superior structural adhesive to ensure stiffness
Extensive attention to finish detail
White gelcoat with grey non-skid

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Durable line package Polyurethane coated airbags

SAIL + RIGGING
Includes North Club sail
Club Spars (durable aluminum for institutional use)
40mm boom jaw
Epoxy Foils

Sailboats 2 Opti (Prams) w/dolly

80 Mid Tech Drive
West Yarmouth, MA 02673
Request 2 @ \$4,455.00 = \$8,900.00
Dolly: \$ \$350.00 x 2 = \$700.00
Shipping est. \$500.00
Total \$10,100.00

Hull: McLaughlin World
Championship IO95 Hull
Spars: Upgraded Club Sars
Blades: Fiberglass Foils
Sails: North Club Sail



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- CHARTER AND EVENT SCHEDULE

SAIL BETTER. SAIL AMERICAN. SAIL MCLAUGHLIN

Home / Optimists / McLaughlin Club Racer



McLaughlin Club Racer

McLaughlin SKU: McLClubRace

\$4,450.00

SHIPPING: *

QUANTITY:



Re-tubing Inmar RIB

West Coast Inflatables

2231 Industrial Blvd,
Sarasota, FL 34234
michelle@westcoastinflatables.com
https://inflatableboatsofflorida.com



Estimate

ESTIMATE # 1500
DATE 01/27/2026

ADDRESS

Martin Holland
Charlotte Harbor Youth Sailing, Inc.
4400 Lister Street
Port Charlotte, FL. 33952

TERMS

See Below

ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
Boat Parts	Custom Tubeset for Inmar 520 R-DR Includes: - Handles - Double Rubstrake - Orca 866 Hypalon Material - Inflation Vales	20.00	675.00	13,500.00T
Boat Parts	Artic Grey Tubes Hypalon Name "CHYS" Terms: 50% Deposit upon order. Balance due at time of tube completion.	1	675.00	675.00T
SUBTOTAL				14,175.00
TAX				0.00
TOTAL				\$14,175.00

Note:

The service department did confirm that we are not able to install a tubeset bought from Inmar due to liability purposes.

Re-tubing Inmar RIB

A. I. Boats
200 15th Ave S
St. Petersburg, FL 33701-5513
Phone: 727-906-3000

Estimate

Due: \$14,490.00

Doc Number: Estimate
Service Writer: Eric Lewis
Date Printed: 01/15/2026
Date Promised: 01/15/2026

Charlotte Harbor Youth Sailing, Inc
4400 Lister St
Port Charlotte, FL 33952

Customer Information

Cell Phone: 941-286-0722
Email: martinh@ldreeves.com

----- Fold Here -----

Summary

Approve	Decline	Unit	Job	Job Total
<input type="checkbox"/>	<input type="checkbox"/>	2016 Inmar 520R	Re-tube	\$14,490.00

- Inspect Boat
- Remove Tubes
- Inspect portions of hull behind tubes
- Construct new tubes with premium grade ORCA 866 Hypalon . Choose from Arctic Gray/Neptune Gray.
- Offset trim included . Trim to match current set up unless otherwise noted.
- Acid Wash Hull to remove old adhesive and clean up grit and grim
- Detail all fiberglass (if any hull repairs are needed, we will contact you prior)
- Install new tubes
- Quality Inspection
- Send you pictures of completed boat
- 1 year warranty on material and workmanship.

Job Subtotal:	\$14,490.00
Job Sublet Subtotal:	\$14,490.00
Tax:	\$0.00
Total:	\$14,490.00
Less Deposits:	\$0.00
Total Due:	\$14,490.00

There will be a 3% convenience fee for all credit card transactions
 We do not have a convenience fee on debit cards, checks or cash.
 Hours of Operation: Monday - Friday 8:30 am to 5:00 pm.
 Saturday by appointment only.

Disclaimer of Warranties and Property

The Owner hereby grants AI Boats, its agents and employees, permission to operate the Vessel for the purpose of testing and/or inspection. Owner shall remove all articles of personal property, gear, or other appurtenances not necessary for the performance of the Services from the Vessel prior to delivery of the Vessel to AI Boats. AI Boats shall not be responsible for damage to or loss of any such articles of personal property, gear, or other accessories left aboard the Vessel, due to fire, theft, pilferage, or otherwise. Delivery of the Vessel does not constitute a bailment of any articles of personal property, gear, or other accessories left on the Vessel which are not necessary for the performance of the Services.

The only warranty applying to the parts and service provided as per this repair order are those which may be offered by the manufacturers of the parts used. There is no warranty or guarantee on any parts or material made in PVC. AI Boats Marine Sales & Service (the "Company") hereby expressly disclaims all warranties, either expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose, and the Company neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of parts and/or service. The customer is not entitled to recover from the Company any consequential damages, damages to property, damages for loss of use, loss of time, loss of profits or income.

Thank You For Your Business!

NO RETURNS ON ELECTRICAL PARTS!

Signature: _____

Re-tubing Inmar RIB



ESTIMATE

DATE	ESTIMATE #
1/7/2026	E4984

CUSTOMER INFO:

Charlotte Harbor Youth Sailing, Inc.
 4400 Lister Street
 Port Charlotte, FL. 33952

SHIP TO:

FDERAL ID NO.	PHONE / ACCT #	TERMS	PO NO.	F.O.B.	AGENT
84-3361101					
QTY	ITEM	DESCRIPTION	M.S.R.P.	PRICE	AMOUNT
1	SOM - MARINE	520R-DR TUBESET WITH OGGING ATTACHEMNET STRIPS 2016 520R-DR style RIB. IMG5DR02B616.		14,250.00	14,250.00
1	SHIPPING - GENE...	SHIPPING CHARGES - GENERAL <u>Note: The tubeset does not include installation. A local installer is required.</u> POC: Martin Holland LD Reeves & Associates 1889 Manzana Ave. Punta Gorda, FL. 33950 941-286-0722		400.00	400.00

* Our liability for defective product is limited only to replacement of parts, if, in our judgement, defect exists.
 We are not responsible for costs of machine work, transportation or other charges.

* Claims for defects or shortages must be made within 5 days after receipt of goods.

* Our responsibility ceases after we hold receipt in good order from transportation company.

* All sales final, unless stated. Defective merchandise will be exchanged,
 or given credit within 15 days of purchase.

* Deposits on special order merchandise, are non-refundable.

* No returns / exchanges on Electrical products.

* Prices subject to change without notice.

SubTotal	\$14,650.00
Tax (7.75%)	\$0.00
Invoice Total (USD)	\$14,650.00



CUSTOMER SIGNATURE x

Handheld VHF Radio


HX210 Floating Handheld VHF Radio

Defender Search by Name, OEM, Part # Free Expert Assistance 1-855-694-2073

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★ 4.00 19 Views



Standard Horizon
Standard Horizon Compact Floating Marine Handheld VHF Transceiver - HX210
Item: #884376 | Part Number: HX210
\$107.99
sezzle or 4 interest-free payments of \$27.00

Ground Shipping Only

Total **\$215.98**

2 **Add to Cart**

Description
The Standard Horizon Compact Floating Marine Handheld VHF Transceiver has a compact, ergonomic case design that is a result of the new internal, large capacity 1850 mAh Lithium Ion battery

Free Shipping over \$99* In Stock Order Now! Order Now! Ship or Pickup Same Day Customer Service

Handheld VHF Radio


HX210 Floating Handheld VHF Radio

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STANDARD HORIZON
HX210 Floating Handheld VHF Radio
Model # 18050542 Mfg # HX210
Your Price: **\$108.80** Suggested Price: \$119.99 | ★★★★★ (100) Q&A

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Get it today

Get it by Jan 14 Hazardous Ground \$9.95 delivery fee - Faster Options Available in Checkout

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1 Year: **\$15.49** 2 Year: **\$23.49**

- 2 + **ADD TO CART - \$217.60**

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Starting at \$20/mo or 0% APR with **affirm**

Complete Your Purchase

<input checked="" type="checkbox"/>	STANDARD HORIZON	<input checked="" type="checkbox"/>	STANDARD HORIZON
-------------------------------------	------------------	-------------------------------------	------------------

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Handheld VHF Radio

HX210 Floating Handheld VHF Radio


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Congratulations!
You're getting free shipping in the contiguous USA!

Item	Price	Qty	Subtotal
 HX210 Floating Handheld Marine VHF Transceiver 6W SKU: 260-4312	\$124.33	2	\$248.66

Update Shopping Cart

Apply Discount Code

Summary

Subtotal	\$248.66
Order Total	\$248.66

Proceed to Checkout

Propeller Guards

JLM MARINE Inc.
2125 Gateway Blvd, Hebron, Kentucky, 41048

Customer Service: info@jlm-marine.com EN

JLM MARINE

FREE SHIPPING. NO MINIMUM PURCHASE

Shopping Cart 0 Sign In

SHOP BY MOTOR SHOP BY PARTS BOAT ACCESSORIES REPAIR KIT SERIES BUYER'S GUIDE

Home > Products > 14 Inches Propeller Safety Guard – Fits 70-100 HP Outboard Motors



14 Inches Propeller Safety Guard – Fits 70-100 HP Outboard Motors

Vendor: JLM Marine

Availability: In Stock

Product Type: Propeller Safety Guard

\$237.77

3 x \$237.77 = \$713.31

Subtotal: \$237.77

Quantity:

ADD TO CART

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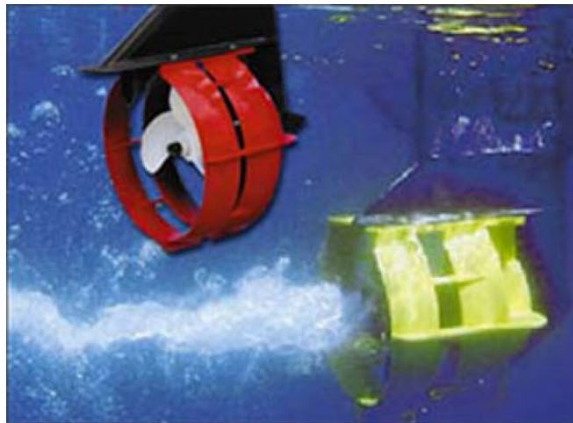
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PROP GUARD

SKU: PG-782619-810668-14*SafetyRed

★★★★★ No Reviews yet

\$239.95

Color: 14" Safety Red for 70hp to 100hp



9" Safety Yellow For 9.9hp To 20hp

11" Safety Orange For 25hp To 35hp

13" Safety Blue For 40hp To 60hp

14" Safety Red For 70hp To 100hp

16" Safety Black For 110hp To 350hp

Quantity

1

3 x \$239.95 = \$719.85

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Defender
42 Great Neck Rd, Waterford, CT 06385

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Prop Guard
Prop Guard Propeller Guard
Item: #878143 | Part Number: PG14
\$244.99
sezzle or 4 interest-free payments of \$61.25

Size
14" - \$244.99

Important Info

Total **\$244.99**

1 **Add to Cart**

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Cantilever Rack - Double Sided, 56 x 82 x 96"



Store steel bars, conduit, pipes and other long materials.

- Easy loading and unloading. Arms adjust in 3" increments.
- Locking pin secures arms for quick, tool-free adjustment.
- Base can be used as extra storage.

[More Images & Video](#)

MODEL NO.	DIMENSIONS W x D x H	ARM LENGTH	NO. OF ARMS	ARM CAP. (LBS.)	CAPACITY/ UNIT (LBS.)	WT. (LBS.)	PRICE EACH		IN STOCK SHIPS TODAY
							1	2+	
H-6644	56 x 82 x 96"	36"	16	430	11,400	557	\$2,290	\$2,215	<input type="text" value="2"/> ADD

SHIPS UNASSEMBLED VIA MOTOR FREIGHT

No Tax
Shipping \$250.00
Total: \$4,680.00

The Dock Doctors
19 Little Otter Lane
Ferrisburgh, VT 05456

Home / Paddle Products / Kayak Storage Racks / Commercial Kayak Storage Racks / Freestanding Commercial Rack (aluminum finish)



Heavy-duty 8-craft commercial kayak storage rack made from marine-grade aluminum

Freestanding Commercial Rack (aluminum finish)

Available on backorder

\$2,535.00

Our Aluminum Finish Storage Racks will be back in stock and ready to ship late December. Our Powder Coated racks are in stock. [Click here](#) to send us a message to be notified when this is back in stock.

Cart totals

Subtotal \$2,535.00

Ground (UPS): 4315.33
 Pick up at Vermont Showroom
Shipping to PT CHARLOTTE, FL 33952.
[Change address](#)

Tax \$199.52

Total \$3,049.85

Tax will be removed.
Shipping \$500.00
2x Total \$5,570.00

The Dock Doctors
19 Little Otter Lane
Ferrisburgh, VT 05456

The Dock Doctors Waterfront Specialists

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Home / Paddle Products / Kayak Storage Racks / Commercial Kayak Storage Racks / Freestanding Commercial Rack (black powder-coated finish)



Freestanding Commercial Rack (black powder-coated finish)

In Stock

\$3,195.00

- 1 +

Add To Cart

Cart totals

Subtotal \$3,195.00

Shipping Ground (UPS): \$315.33
 Pick up at Vermont Showroom
Shipping to PT CHARLOTTE, FL 33952.
[Change address](#)

Tax \$245.72

Total \$3,756.05

Tax will be removed.

Shipping \$500.00

2 x \$6,390.00

Home

Starts Included

Starts Described

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[Spring is around the corner!](#)

If you have an older machine that could use a bit of TLC.

Battery Replacement - This is a frequent question. The battery is readily available it is found in UPS system and alarm system backups. Also there are instructions on how to do it the support tab. And of course if you have any questions give me a call.

If you would like me to refurbish your iStart. As long as the circuit board is in good condition (working) and the case is intact. I will fully replace and renew all the rest: battery, air pump, horns, membrane panel (face plate), LRT (Little Rubber Thing) and charger. The cost is \$275

Lead time is 5 to 10 days.
[Tony Weiner \(RRO, RJ, UiT\)](#)

iStart Pro	iStart Whistle	iStart Controller
		
<p>LOUD for Large Starts</p> <p>\$449.00 Available NOW</p>	<p>Features Volume Control</p> <p>\$449.00 Available NOW</p>	<p>Controls your Ship's Horn</p> <p>\$349.00 Available NOW</p>
<p>Buy an iStart PRO</p>	<p>Buy an iStart Whistle</p>	<p>Buy an iStart Controller</p>

- Professional model for large fleet starts
- Built-in Air Horn Pump
- Dual Chrome Air Horns are attached
- Easy to use
- Internal Flag Change Beeper
- Large Daylight Viewable LCD Display
- Pre-programmed with over 35 Starts
- Internal Battery
- Charger
- Durable container
- Rain and Splash Proof

The **iStart Pro** controls a pair of loud chrome plated air horns (attached) that can be heard along the longest starting lines, even in very windy conditions (loud). It's perfect for large fleets and harbor or ocean starts. The horns can optionally be located 10-20 feet away from race committee personnel with a bit of inexpensive air hose. Every yacht club needs to own one of these. Extra horns available [here](#).

- Best model for smaller fleets, noise sensitive areas and coaching
- Powerful Audio Amplifier Adjustable from Loud to Quiet
- 4 Dual Tones to Choose From
- Weatherproof Loud Hailer
- Easy to use
- Internal Flag Change Beeper
- Large Daylight Viewable LCD Display
- Pre-programmed with over 35 Starts
- Internal Battery
- Charger
- Durable container
- Rain and Splash Proof

The **iStart Whistle** uses a powerful audio amplifier to drive a weatherproof loud hailer and is adjustable from loud to quiet. It's perfect for medium to small fleets, harbor, lake, or noise sensitive racing, when air horns are bit too loud. Coaches and yacht clubs really like this model.

[Demonstration video here](#)

- Connects to your [ship's horn](#)
- Includes 5' wiring harness and horn relay
- Easy to use
- Internal Flag Change Beeper
- Large Daylight Viewable LCD Display
- Pre-programmed with over 35 Starts
- Durable container
- Rain and Splash Proof

The **iStart Controller** is designed to easily connect to your [ship's horn](#) or any other electrically operated sounding device for perfect starts. It's small and light weight so can be mounted to your committee boat or can be handheld. It can switch up to 30 amps with the included relay or 20 amps directly. Our support team will be happy to assist with

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392727

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Parks and Natural Resources

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Elizabeth Eastes

Title: Marine Environmental Specialist

Mailing Address: 1120 Cenntenial Blvd., Port Charlotte, FL 33953

Telephone Number: 941-613-3225

Email Address: Elizabeth.Eastes@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Living Shoreline

Project Description:

Design, build and monitor

Explain how the project benefits the community as a whole:

Living shorelines protect parks from erosion while providing marine habitat.

Funding Information

Total Amount of Grant Funding Requested: 5,000

Total Amount of Matching Funds Provided: 0

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Charlotte Harbor

Estimated Completion Date: 2028

Are there other funding sources for this project?

Yes No

If yes, list sources:

CMP

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Approved state and federal permits attached.

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: Tommy Scott

Date: 2/5/26

Printed Name: Tommy Scott

Title: Community Services Director

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Design and build specs	2000		2000
Contractual Services (specify)			
Monitoring	3000		3000
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	5000		5000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.



FLORIDA DEPARTMENT OF Environmental Protection

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jay Collins
Lt. Governor

Alexis A. Lambert
Secretary

Permittee/Authorized Entity:

Charlotte County
% Jamie Scudera
1120 Centennial Blvd.
Port Charlotte, FL. 33953
Jamine.Scudera@Charlottecountyfl.gov

Bayshore Park Oyster Reef

Authorized Agent:

Coastal Engineering Consultants
% Kyle Gullikson
28421 Bonita Crossings Blvd.
Bonita, Fl. 34135
Kgullikson@cecifl.com

**Environmental Resource Permit
State-owned Submerged Lands Authorization – Granted**

**U.S. Army Corps of Engineers Authorization – Separate Corps Authorization
Required**

Permit No.: 451882-002 EI

**Permit Issuance Date: August 29, 2025
Permit Construction Phase Expiration Date: August 29, 2030**

Consolidated Environmental Resource Permit and Sovereignty Submerged Lands Authorization

Permittee: Charlotte County
Permit No: 451882-002 EI

PROJECT LOCATION

The activities authorized by this permit are located at 23157 Bayshore Road, Parcel ID: 402236106001, Punta Gorda, Florida 33980, in Section 36, Township 40 South, Range 22 East, in Charlotte County.

PROJECT DESCRIPTION

The permittee is authorized to install low profile oyster bags for a reef approximately 30 feet waterward of the mean high-water line. The oyster bags will extend approximately 500 linear feet along the shoreline and have a minimum of a 5-foot gap every 75 feet adjacent to Bayshore Park in Charlotte Harbor, Class III Outstanding Florida Waters, and part of Gasparilla Sound-Charlotte Harbor Aquatic Preserve. Authorized activities are depicted on the attached exhibits.

AUTHORIZATIONS

Bayshore Park Oyster Reef

Environmental Resource Permit

The Department has determined that the activity qualifies for an Environmental Resource Permit. Therefore, the Environmental Resource Permit is hereby granted, pursuant to Part IV of Chapter 373, Florida Statutes (F.S.), and Chapter 62-330, Florida Administrative Code (F.A.C.).

Sovereignty Submerged Lands Authorization

The Department acts as staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) and issues certain authorizations for the use of sovereign submerged lands. The Department has the authority to review activities on sovereign submerged lands under Chapters 253 and 258 of the Florida Statutes, and Chapters 18-18, 18-20, and 18-21, Florida Administrative Code, as applicable.

The activity appears to be located on sovereign submerged lands owned by the Board of Trustees. The activity is not exempt from the need to obtain the applicable proprietary authorization. As staff to the Board of Trustees, the Department has reviewed the activity described above, and has determined that the activity qualifies for a letter of consent under Rule 18-21.005(1)(c), Florida Administrative Code, and Section 253.77 of the Florida Statutes to construct and use the activity on the specified sovereign submerged lands and as long as the work performed is located within the boundaries as described herein and is consistent with the terms and conditions herein.

During this term of this Letter of consent you shall maintain satisfactory evidence of sufficient upland interest as required by paragraph 18-21.004(3)(b), Florida Administrative Code. If such interest is

terminated or the Board of Trustees determines that such interest did not exist on the date of issuance of this Letter of Consent, this Letter of Consent may be terminated by the Board of Trustees at its sole option. If the Board of Trustees terminates this Letter of Consent, you agree not to assert a claim or defense against the Board of Trustees arising out of this Letter of Consent.

Federal Authorization

Your proposed activity as outlined on your application and attached drawings does not qualify for Federal authorization pursuant to the State Programmatic General Permit and a SEPARATE permit or authorization shall be required from the Corps. You must apply separately to the Corps using their *APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT*, ENG FORM 4345, or alternative as allowed by their regulations. More information on Corps permitting may be found online in the Jacksonville District Regulatory Division Source Book at: <https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>.

Authority for review - an agreement with the USACOE entitled “Coordination Agreement Between the U. S. Army Corps of Engineers (Jacksonville District) and the Florida Department of Environmental Protection, or Duly Authorized Designee, State Programmatic General Permit”, Section 10 of the Rivers and Harbor Act of 1899, and Section 404 of the Clean Water Act, Army Corps and FDEP approved permits attached.

Coastal Zone Management

Issuance of this authorization also constitutes a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Zone Management Act.

Water Quality Certification

This permit also constitutes a water quality certification under Section 401 of the Clean Water Act, 33 U.S.C. 1341.

Other Authorizations

You are advised that authorizations or permits for this activity may be required by other federal, state, regional, or local entities including but not limited to local governments or municipalities. This permit does not relieve you from the requirements to obtain all other required permits or authorizations.

The activity described may be conducted only in accordance with the terms, conditions and attachments contained in this document. Issuance and granting of the permit and authorizations herein do not infer, nor guarantee, nor imply that future permits, authorizations, or modifications will be granted by the Department.

PERMIT/SOVEREIGNTY SUBMERGED LANDS CONDITIONS

The activities described must be conducted in accordance with:

- **The Specific Conditions**
- **The Special Consent Conditions**
- **The General Conditions**
- **The General Conditions for Sovereignty Submerged Lands Authorization**

- **The limits, conditions and locations of work shown in the attached drawings**
- **The term limits of this authorization**

You are advised to read and understand these conditions and drawings prior to beginning the authorized activities, and to ensure the work is conducted in conformance with all the terms, conditions, and drawings herein. If you are using a contractor, the contractor also should read and understand these conditions and drawings prior to beginning any activity. Failure to comply with these conditions, including any mitigation requirements, shall be grounds for the Department to revoke the permit and authorization and to take appropriate enforcement action.

Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and this permit and sovereignty submerged lands authorization, as described.

SPECIFIC CONDITIONS – ADMINISTRATIVE

1. All required submittals, such as certifications, monitoring reports, notifications, etc., shall be submitted to the Florida Department of Environmental Protection, South District Office, Submerged Lands and Environmental Resource Permitting, P.O. Box 2549, Fort Myers, FL 33902-2549 or via e-mail to FTMERP_Compliance@dep.state.fl.us . All submittals shall include the project name and indicated permit number when referring to this project.

Note: In the event of an emergency, the Permittee should contact the Department by calling (800)320-0519. During normal business hours, the permittee should call (239)344-5600.

2. Construction and operation of the project shall comply with applicable State Water Quality Standards, namely:
 - Rule 62-302.500, F.A.C. – Surface Waters: Minimum Criteria, General Criteria; and
 - Rule 62-302.530, F.A.C. – Table: Surface Water Quality Criteria - Class III Waters.

SPECIFIC CONDITIONS – CONSTRUCTION ACTIVITIES

3. The work shall be conducted or directly supervised by persons having expertise designing and implementing oyster habitat restoration activities.
4. The work shall not adversely affect existing natural resources or resource activities within or adjacent to the footprint of the proposed footprint.
5. The oyster bags shall be deployed by hand
6. Material materials shall consist of only the following:
 - a) Clean, sediment free culture materials (cultch) that does not contain deleterious substances that have the potential to leach into surface waters. Cultch shall consist of:
 - 1) Recycled shell that has been quarantined for a minimum of three months;
 - 2) Fossil shell;
 - 3) Lime rock consisting of a minimum of 20 percent calcium carbonate by volume, with 90 percent of the lime rock being no more than six inches in diameter; or
 - 4) Concrete material in which at least 90 percent of the concrete material is no

more than six inches in diameter. Concrete shall not be used for a Low-Profile Oyster Habitat located in an Aquatic Preserve.

- b) Cultch that was intentionally placed in marine or estuarine waters for a period of time to collect oyster larvae, or seedstock (juvenile shellfish species) that has been cultured and placed in marine or estuarine waters for growout; or
 - c) Cultch or seedstock that has been generated as a result of shellfish aquaculture activities in accordance with section 597.010, F.S.
 - 1) Materials shall be firmly fixed on the substrate, bagged, or otherwise contained in such a way as to prevent movement away from the project footprint.
 - 2) Materials shall not be indiscriminately dumped, placed on substrate with more than five live oysters per square meter, or placed outside of the footprint limits. The project may consist of placement of oyster materials in locations where no oyster reef currently exists, restoration of an existing degraded oyster reef to its known historical height, or restoration of an existing degraded oyster reef to the average elevation of existing natural oyster reefs in the immediate vicinity of the project area. Final elevation shall not exceed 18 inches above the existing bottom elevation in locations where no oyster reef currently exists. In no circumstance shall material be placed at a height above the mean high water elevation.
 - 3) The project shall not cause harmful erosion or shoaling to adjacent submerged areas and shorelines.
 - 4) The project shall not cause adverse impacts to the fishing and recreational use of the waterbody, aquatic and wetland dependent species, or submerged resources.
7. Wetland areas or water bodies, which are outside the specific limits of construction authorized by this permit, must be protected from erosion, siltation, scouring and dewatering. There shall be no discharge in violation of the water quality standards in Chapter 62 302, Florida Administrative Code. Turbidity/erosion controls shall be installed prior to clearing, excavation or placement of fill material, shall be maintained until construction is completed, disturbed areas are stabilized, and turbidity levels have fallen to less than ambient background (in OFW's). The turbidity and erosion control devices shall be removed within 14 days once these conditions are met.

SPECIFIC CONDITIONS LISTED SPECIES

8. This permit does not authorize the permittee to cause any adverse impact to or “take” of state listed species and other regulated species of fish and wildlife. Compliance with state laws regulating the take of fish and wildlife is the responsibility of the owner or applicant associated with this project. Please refer to Chapter 68A-27 of the Florida Administrative Code for definitions of “take” and a list of fish and wildlife species. If listed species are observed onsite, FWC staff are available to provide decision support information or assist in obtaining the appropriate FWC permits. Most marine endangered and threatened species are statutorily protected and a “take” permit cannot be issued. Requests for further information or review can be sent to FWCConservationPlanningServices@MyFWC.com.
9. If new information (e.g. listing of new species, new critical habitat, etc.) shows that the magnitude of impacts to federally listed species has the potential for adverse effects, the U.S.

Fish and Wildlife Service (USFWS) will notify the Department. The Department will initiate coordination with the permittee and with the USFWS to determine what adverse impacts are likely and if additional minimization measures, reporting, or monitoring are required in order to be consistent with the Endangered Species Act, as deemed necessary by USFWS.

10. The Permittee shall report any injured, sick, or dead federally or state listed animal(s) discovered onsite to the Florida Fish and Wildlife Conservation Commission Wildlife Alert number at 888-404-FWCC (3922).
11. The permittee shall comply with the following protected species construction conditions for smalltooth sawfish:
 - a. The permittee shall instruct all personnel associated with the project of the potential presence of these species and the need to avoid collisions with sea turtles and smalltooth sawfish. All construction personnel are responsible for observing water-related activities for the presence of these species.
 - b. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing smalltooth sawfish, which are protected under the Endangered Species Act of 1973.
 - c. Siltation barriers shall be made of material in which a sea turtle or smalltooth sawfish cannot become entangled, be properly secured, and be regularly monitored to avoid protected species entrapment. Barriers may not block sea turtle or smalltooth sawfish entry to or exit from designated critical habitat without prior agreement from the National Marine Fisheries Service's Protected Resources Division, St. Petersburg, Florida.
 - d. If a sea turtle or smalltooth sawfish is seen within 100 yards of the active daily construction/dredging operation or vessel movement, all appropriate precautions shall be implemented to ensure its protection. These precautions shall include cessation of operation of any moving equipment closer than 50 feet of a sea turtle or smalltooth sawfish. Operation of any mechanical construction equipment shall cease immediately if a sea turtle or smalltooth sawfish is seen within a 50-ft radius of the equipment. Activities may not resume until the protected species has departed the project area of its own volition.
 - e. Any collision with and/or injury to a sea turtle or smalltooth sawfish shall be reported immediately to the National Marine Fisheries Service's Protected Resources Division (727-824-5312) and the local authorized sea turtle stranding/rescue organization.

SPECIFIC MANATEE PROTECTION CONDITIONS

12. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with, and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.

13. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels shall follow routes of deep water whenever possible.
14. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers shall not impede manatee movement.
15. All on-site project personnel are responsible for observing water-related activities for the presence of manatees. All in-water operations, including vessels, shall be shutdown if a manatee comes within 50 feet of the operation. Activities shall not resume until every manatee has moved beyond the 50-foot radius of the project operation, or until 30 minutes has elapsed wherein a manatee has not reappeared within 50 feet of the operation. Animals shall not be herded away or harassed into leaving.
16. Any collision with or injury to a manatee shall be reported immediately to the FWC Hotline at 1-888-404-FWCC. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida.
17. Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the permittee upon completion of the project. Awareness signs that have already been approved for this use by the Florida Fish and Wildlife Conservation Commission (FWC) must be used. One sign measuring at least 3 ft. by 4 ft. which reads *Caution: Manatee Area* must be posted. A second sign measuring at least 8 1/2" by 11" explaining the requirements for "Idle Speed/No Wake" and the shutdown of in-water operations must be posted in a location prominently visible to all personnel engaged in water-related activities. Please see the Florida Fish and Wildlife Conservation Commission website for information on how to obtain appropriate signs:
http://www.myfwc.com/docs/WildlifeHabitats/Manatee_EducationalSign.pdf
18. To reduce the risk of manatee entrapment landward of the oyster bag reefs, gaps maintained at a minimum of five (5) feet in width shall be placed at every 75 feet along the structure. For structures that do not have gaps due to a shorter length, or if gaps cannot be maintained at a minimum of five (5) feet in width, the top of the structure shall be maintained at least two and a half (2.5) feet above Mean High Water. A minimum three (3) foot buffer shall be maintained between existing emergent and/or submerged vegetation and the structure.

SPECIAL CONSENT CONDITIONS

1. The applicant agrees to indemnify, defend and hold harmless the Board of Trustees and the State of Florida from all claims, actions, lawsuits and demands in any form arising out of the authorization to use sovereignty submerged lands or the applicant's use and construction of structures on sovereignty submerged lands. This duty to indemnify and hold harmless will

include any and all liabilities that are associated with the structure or activity including special assessments or taxes that are now or in the future assessed against the structure or activity during the period of the authorization.

2. Failure by the Board of Trustees to enforce any violation of a provision of the authorization or waiver by the Board of Trustees of any provision of the authorization will not invalidate the provision not enforced or waived, nor will the failure to enforce or a waiver prevent the Board of Trustees from enforcing the unenforced or waived provision in the event of a violation of that provision.
3. Applicant binds itself and its successors and assigns to abide by the provisions and conditions set forth in the authorization. If the applicant or its successors or assigns fails or refuses to comply with the provisions and conditions of the authorization, the authorization may be terminated by the Board of Trustees after written notice to the applicant or its successors or assigns. Upon receipt of such notice, the applicant or its successors or assigns will have thirty (30) days in which to correct the violations. Failure to correct the violations within this period will result in the automatic revocation of this authorization.
4. All costs incurred by the Board of Trustees in enforcing the terms and conditions of the authorization will be paid by the applicant. Any notice required by law will be made by certified mail at the address shown on page one of the authorization. The applicant will notify the Board of Trustees in writing of any change of address at least ten days before the change becomes effective.
5. This authorization does not allow any activity prohibited in a conservation easement or restrictive covenant that prohibits the activity.

GENERAL CONDITIONS FOR INDIVIDUAL PERMITS

The following general conditions are binding on all individual permits issued under chapter 62-330, F.A.C., except where the conditions are not applicable to the authorized activity, or where the conditions must be modified to accommodate project-specific conditions.

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with Rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.
2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best

management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the *State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation June 2007)*, and the *Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008)*, which are both incorporated by reference in subparagraph 62-330.050(9)(b)5., F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.

4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), "Construction Commencement Notice," [October 1, 2013], which is incorporated by reference in paragraph 62-330.350(1)(d), F.A.C., indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C. If available, an Agency website that fulfills this notification requirement may be used in lieu of the form.
5. Unless the permit is transferred under Rule 62-330.340, F.A.C., or transferred to an operating entity under Rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms and conditions of the permit for the life of the project or activity.
6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
 - a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex "Construction Completion and Inspection Certification for Activities Associated With a Private Single-Family Dwelling Unit" [Form 62-330.310(3)]; or
 - b. For all other activities "As-Built Certification and Request for Conversion to Operational Phase" [Form 62-330.310(1)].
 - c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.
7. If the final operation and maintenance entity is a third party:
 - a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.3 of Volume I) as filed with the Department of State, Division of Corporations and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
 - b. Within 30 days of submittal of the as-built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation Entity" [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.

8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.
9. This permit does not:
 - a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
 - b. Convey to the permittee or create in the permittee any interest in real property;
 - c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
 - d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.
10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.
11. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.
12. The permittee shall notify the Agency in writing:
 - a. Immediately if any previously submitted information is discovered to be inaccurate; and
 - b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.
13. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.
14. If any prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, work involving subsurface disturbance in the immediate vicinity of such discoveries shall cease. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance and Review Section, at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Such subsurface work shall not resume without verbal or written authorization from

the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and notification shall be provided in accordance with Section 872.05, F.S.

15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.
16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.
17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.
18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with subsection 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.

GENERAL CONDITIONS FOR SOVEREIGNTY SUBMERGED LANDS AUTHORIZATION

Any use of sovereignty submerged lands is subject to the following general conditions are binding upon the applicant and are enforceable under Chapter 253, F.S. and Chapter 258, F.S.

1. Sovereignty submerged lands may be used only for the specified activity or use. Any unauthorized deviation from the specified activity or use and the conditions for undertaking that activity or use will constitute a violation. Violation of the authorization will result in suspension or revocation of the applicant's use of the sovereignty submerged lands unless cured to the satisfaction of the Board of Trustees.
2. Authorization under Rule 18-21.005, F.A.C., conveys no title to sovereignty submerged lands or water column, nor does it constitute recognition or acknowledgment of any other person's title to such land or water.
3. Authorizations under Rule 18-21.005, F.A.C., may be modified, suspended or revoked in accordance with its terms or the remedies provided in Sections 253.04, F.S. and Chapter 18-14, F.A.C.
4. Structures or activities will be constructed and used to avoid or minimize adverse impacts to resources.

5. Construction, use, or operation of the structure or activity will not adversely affect any species which is endangered, threatened or of special concern, as listed in Rules 68A-27.003, 68A-27.004, and 68A-27.005, F.A.C.
6. Structures or activities will not unreasonably interfere with riparian rights. When a court of competent jurisdiction determines that riparian rights have been unlawfully affected, the structure or activity will be modified in accordance with the court's decision.
7. Structures or activities will not create a navigational hazard.
8. Structures will be maintained in a functional condition and will be repaired or removed if they become dilapidated to such an extent that they are no longer functional.
9. Structures or activities will be constructed, operated, and maintained solely for water dependent purposes.
10. The applicant agrees to indemnify, defend and hold harmless the Board of Trustees and the State of Florida from all claims, actions, lawsuits and demands in any form arising out of the authorization to use sovereignty submerged lands or the applicant's use and construction of structures on sovereignty submerged lands. This duty to indemnify and hold harmless will include any and all liabilities that are associated with the structure or activity including special assessments or taxes that are now or in the future assessed against the structure or activity during the period of the authorization.
11. Failure by the Board of Trustees to enforce any violation of a provision of the authorization or waiver by the Board of Trustees of any provision of the authorization will not invalidate the provision not enforced or waived, nor will the failure to enforce or a waiver prevent the Board of Trustees from enforcing the unenforced or waived provision in the event of a violation of that provision.
12. Applicant binds itself and its successors and assigns to abide by the provisions and conditions set forth in the authorization. If the applicant or its successors or assigns fails or refuses to comply with the provisions and conditions of the authorization, the authorization may be terminated by the Board of Trustees after written notice to the applicant or its successors or assigns. Upon receipt of such notice, the applicant or its successors or assigns will have thirty (30) days in which to correct the violations. Failure to correct the violations within this period will result in the automatic revocation of this authorization.
13. All costs incurred by the Board of Trustees in enforcing the terms and conditions of the authorization will be paid by the applicant. Any notice required by law will be made by certified mail at the address shown on page one of the authorization. The applicant will notify the Board of Trustees in writing of any change of address at least ten days before the change becomes effective.

14. This authorization does not allow any activity prohibited in a conservation easement or restrictive covenant that prohibits the activity.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rule 28-106.201, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any email address, any facsimile number, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant must be filed within 21 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section

120.60(3), F.S., must be filed within 21 days of publication of the notice or within 21 days of receipt of the written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who has asked the Department for notice of agency action may file a petition within 21 days of receipt of such notice, regardless of the date of publication. The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, before the applicable deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

FLAWAC Review

The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Rules 9.110 and 9.190, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, M.S. 35, Tallahassee, Florida 32399-3000; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this action is filed with the Clerk of the Department.

Executed in Lee County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



for

Elizabeth Sweigert
Director of District Management
South District Office

Attachments:

2 project drawing(s)

'Post Issuance' forms: <https://floridadep.gov/water/submerged-lands-environmental-resources-coordination/content/forms-environmental-resource>

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments, including all copies, were sent to the addressee and to the following listed persons:

U.S. Army Corps of Engineers, Fort Myers Office, fdep.other@usace.army.mil
Charlotte County Property Appraiser, rp@ccappraiser.com

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52(7), F.S., with the designated Department clerk, receipt of which is hereby acknowledged.



Clerk

August 29, 2025

Date

BAYSHORE LIVE OAK PARK SHORELINE STABILIZATION PROJECT

PERMIT DRAWINGS

PREPARED FOR:

CHARLOTTE COUNTY



INDEX

1. COVER SHEET
2. LOCATION MAP
3. SITE 1 PLAN VIEW
4. SITE 2 PLAN VIEW
5. SITE 1 PROFILE VIEW
6. SITE 2 PROFILE VIEW
7. TYPICAL OYSTER BAG DETAIL

PUBLISHED TIDAL INFORMATION

TIDAL DATUM FROM PUNTA GORDA, CHARLOTTE COUNTY, FLORIDA ARE BASED ON FLORIDA 872 5744
 TIDAL STATION, PUBLISHED 10-18-2010
 LENGTH OF SERIES = 8 MONTHS
 TIDAL PERIOD = JULY 1977 - FEBRUARY 1978
 TIDAL EPOCH = 1983 - 2001
 CONTROL TIDAL STATION = NAPLES, GULF OF MEXICO (872 5110)


ELEVATIONS OF TIDAL DATUMS ARE REFERENCED IN NAVD 1988

MEAN HIGH WATER (MHW) = +0.1' NAVD
 MEAN LOW WATER (MLW) = -1.2' NAVD
 MEAN LOWER LOW WATER (MLLW) = -1.7' NAVD

NOTES

1. TOPOGRAPHIC SURVEY CONDUCTED BY COASTAL ENGINEERING CONSULTANTS, INC., JUNE 18, 2024.
2. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE WEST ZONE OF FLORIDA AND REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83).
3. ELEVATIONS HEREON ARE IN FEET AND TENTHS AND REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
4. INFORMATION SHOWN HEREON REFLECTS CONDITIONS AS THEY EXISTED AT THE TIME OF THE SURVEY AND CAN ONLY BE CONSIDERED INDICATIVE OF CONDITIONS AT THAT TIME.
5. AERIAL PHOTOGRAPHY OBTAINED FROM FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.

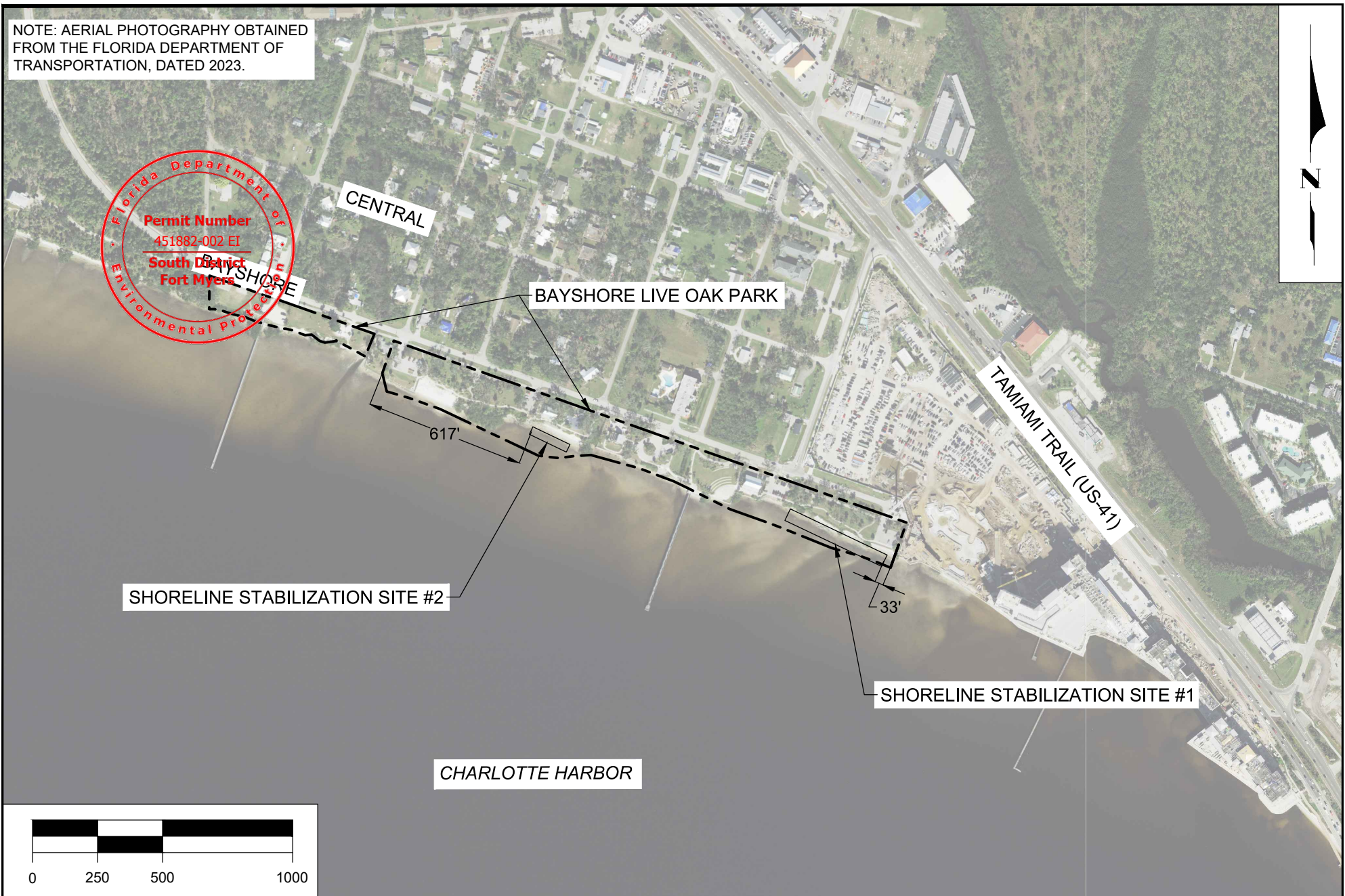
SHEET 1
FILE NO. 24039-Bayshore-1

 COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977 28421 BONITA CROSSINGS BLVD BONITA SPRINGS, FLORIDA 34135	COASTAL AND MARINE ENGINEERING ENVIRONMENTAL SERVICES GEOLOGICAL SERVICES SURVEY AND MAPPING	CLIENT: CHARLOTTE COUNTY TITLE: BAYSHORE LIVE OAK PARK SHORELINE STABILIZATION COVER SHEET
	PHONE: (239)643-2324 FAX: (239)643-1143 www.coastalengineering.com E-Mail: info@cecifl.com	

DATE:	6/18/2025	SCALE:	AS NOTED
DRAWN:	KMG	F.B.	
CHECKED:	MTP	PG.	
SEC.	TWP.	RNG.	
ACAD NO.	24039-Bayshore Live Oak Park.dwg	1	6/18/2025 KMG
REF. NO.	24.039	NO.	DATE BY
			REVISION DESCRIPTION

DEP RAI 1 Edits

NOTE: AERIAL PHOTOGRAPHY OBTAINED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.



Florida Department of
 Environmental Protection
 Permit Number
 451882-002 EI
 South District
 Fort Myers

SHORELINE STABILIZATION SITE #2

BAYSHORE LIVE OAK PARK

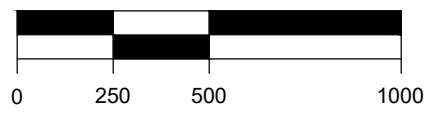
TAMIAMI TRAIL (US-41)

SHORELINE STABILIZATION SITE #1

CHARLOTTE HARBOR

CENTRAL

BAYSHORE



SHEET 2
FILE NO. 24039-Bayshore-2

COASTAL ENGINEERING CONSULTANTS INC.
 Serving Coastal Communities Since 1977
 28421 BONITA CROSSINGS BLVD
 BONITA SPRINGS, FLORIDA 34135

COASTAL AND MARINE ENGINEERING
 ENVIRONMENTAL SERVICES
 GEOLOGICAL SERVICES
 SURVEY AND MAPPING
 PHONE: (239)643-2324
 FAX: (239)643-1143
 www.coastalengineering.com
 E-Mail: info@cecifl.com

CLIENT: **CHARLOTTE COUNTY**
 TITLE: **BAYSHORE LIVE OAK PARK SHORELINE STABILIZATION LOCATION MAP**

DATE:	6/18/2025	SCALE:	AS NOTED
DRAWN:	KMG	F.B.	
CHECKED:	MTP	PG.	
SEC.	TWP.	RNG.	
ACAD NO.	24039-Bayshore Live Oak Park.dwg		
REF. NO.	24.039		

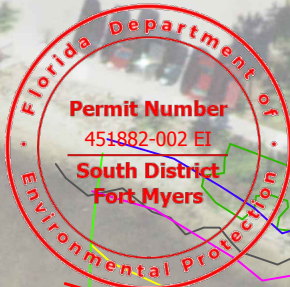
NO.	DATE	BY	REVISION DESCRIPTION
1	6/18/2025	KMG	DEP RAI 1 Edits

NOTE: AERIAL PHOTOGRAPHY OBTAINED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.

LEGEND

- = MEAN HIGH WATER
- = MEAN LOW WATER
- = 30' OFFSET MEAN LOW WATER
- = SCATTERED ROCK & RIPRAP
- = MANGROVES
- = SEAGRASS
- = RESOURCE SURVEY BOUNDARY

NOTE: RESOURCE SURVEY CONDUCTED BY CEC BIOLOGIST AND MARINE SURVEYOR JUNE 18, 2024. RESOURCES LOCATED WERE MAPPED UNTIL OUTSIDE AREA OF CONCERN.



MANGROVE DRIP EDGE (TYP)

BAYSHORE RD

PROFILE A

5' WIDE GAP IN OYSTER BAGS (TYP)

PROFILE B

PROPERTY BOUNDARY

PROFILE C

LANDWARD LIMIT OF SEAGRASS

RESOURCE SURVEY BOUNDARY

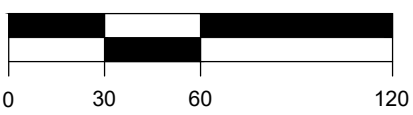
74' OYSTER BAG REEF

52' OYSTER BAG REEF

55' OYSTER BAG REEF

73' OYSTER BAG REEF

73' OYSTER BAG REEF



COASTAL ENGINEERING CONSULTANTS INC.
Serving Coastal Communities Since 1977
28421 BONITA CROSSINGS BLVD
BONITA SPRINGS, FLORIDA 34135

COASTAL AND MARINE ENGINEERING
ENVIRONMENTAL SERVICES
GEOLOGICAL SERVICES
SURVEY AND MAPPING

PHONE: (239)643-2324
FAX: (239)643-1143
www.coastalengineering.com
E-Mail: info@cecifi.com

CLIENT: **CHARLOTTE COUNTY**

TITLE: **BAYSHORE LIVE OAK PARK SHORELINE STABILIZATION PLAN VIEW SITE #1**

DATE:	6/18/2025	SCALE:	AS NOTED
DRAWN:	KMG	F.B.	
CHECKED:	MTP	PG.	
SEC.	TWP.	RNG.	
ACAD NO.	24039-Bayshore Live Oak Park.dwg		
REF. NO.	24.039	NO.	DATE

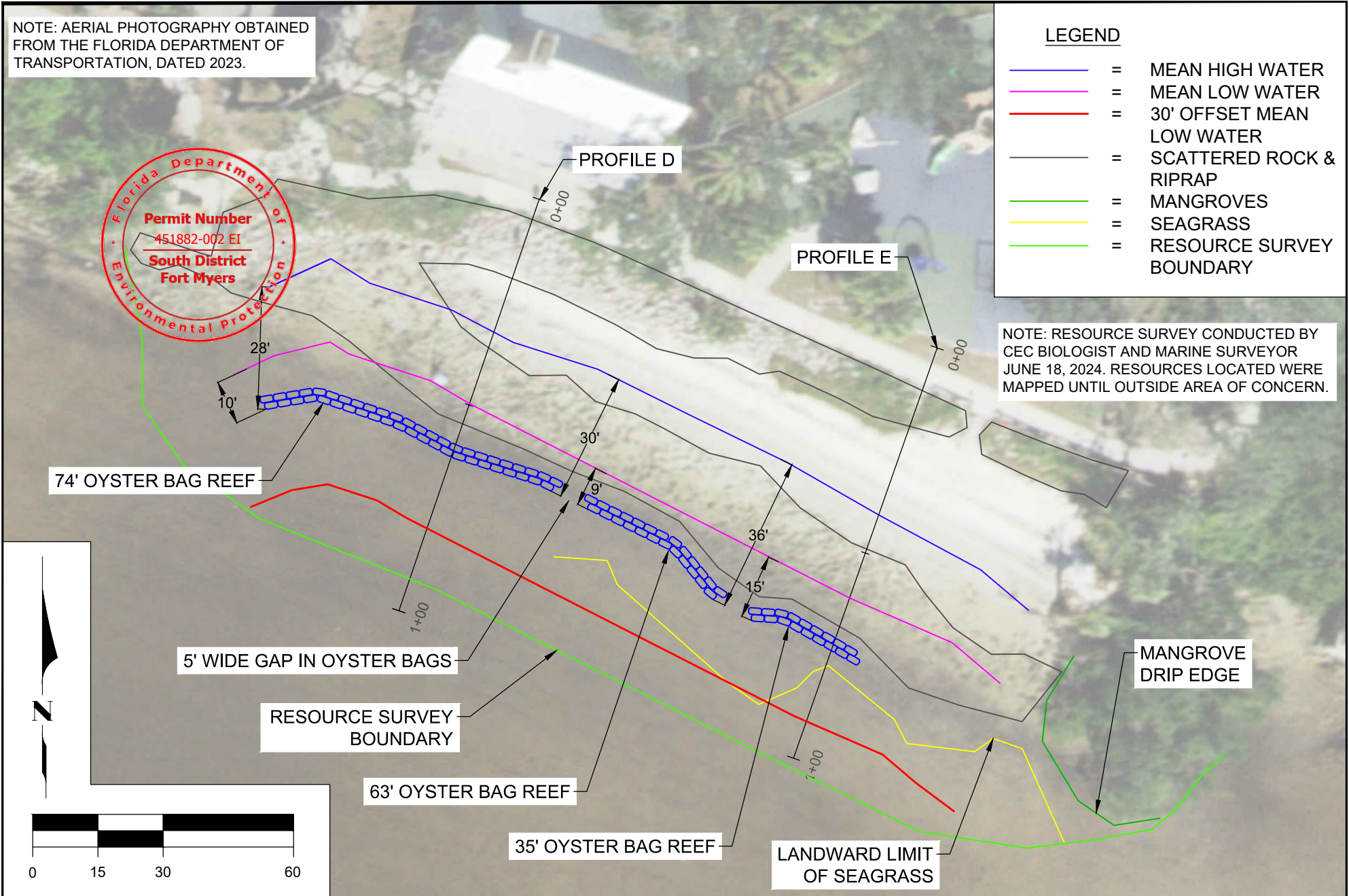
NO.	DATE	BY	REVISION DESCRIPTION
1	6/18/2025	KMG	DEP RAI 1 Edits

NOTE: AERIAL PHOTOGRAPHY OBTAINED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.

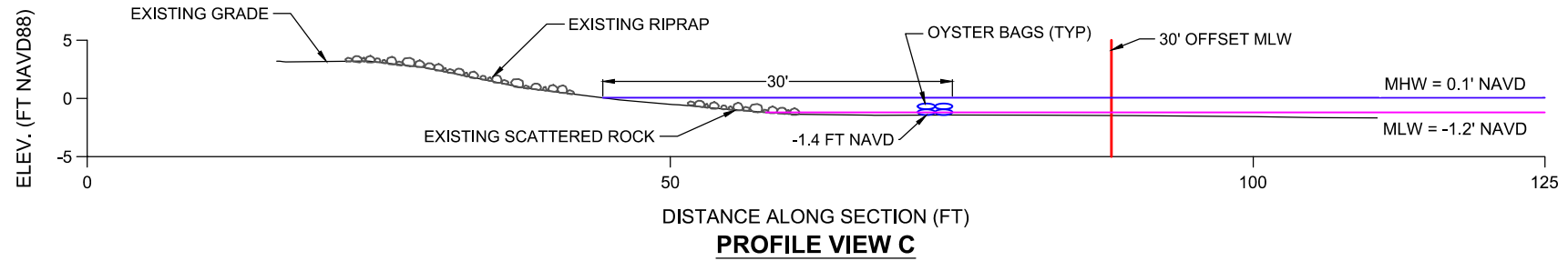
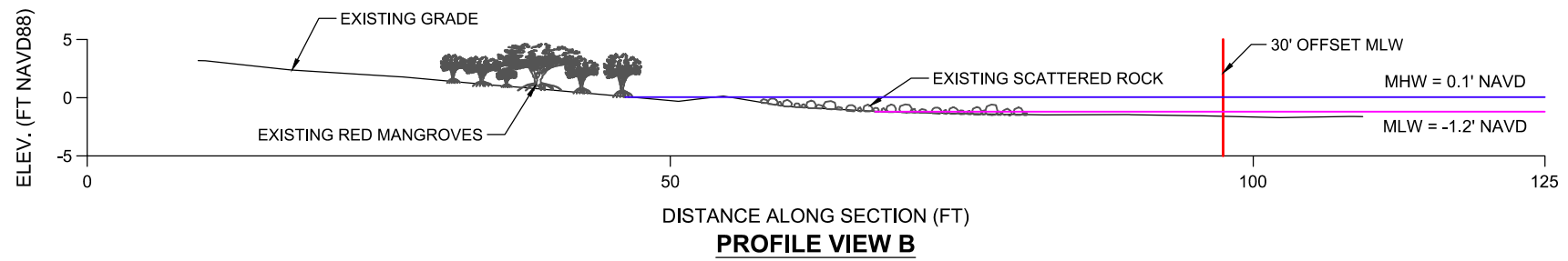
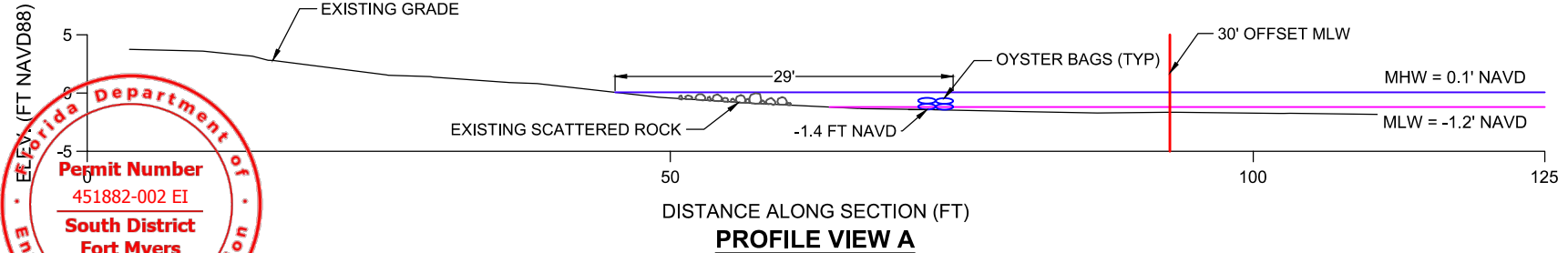
LEGEND

- = MEAN HIGH WATER
- = MEAN LOW WATER
- = 30' OFFSET MEAN LOW WATER
- = SCATTERED ROCK & RIPRAP
- = MANGROVES
- = SEAGRASS
- = RESOURCE SURVEY BOUNDARY

NOTE: RESOURCE SURVEY CONDUCTED BY CEC BIOLOGIST AND MARINE SURVEYOR JUNE 18, 2024. RESOURCES LOCATED WERE MAPPED UNTIL OUTSIDE AREA OF CONCERN.



SHEET 4 FILE NO. 24039-Bayshore-4	COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977 28421 BONITA CROSSINGS BLVD BONITA SPRINGS, FLORIDA 34135	COASTAL AND MARINE ENGINEERING ENVIRONMENTAL SERVICES GEOLOGICAL SERVICES SURVEY AND MAPPING PHONE: (239)643-2324 FAX: (239)643-1143 www.coastalengineering.com E-Mail: info@cecifl.com	CLIENT: CHARLOTTE COUNTY	DATE: 6/18/2025	SCALE: AS NOTED				
			TITLE: BAYSHORE LIVE OAK PARK SHORELINE STABILIZATION PLAN VIEW SITE #2	DRAWN: KMG	F.B.				
				CHECKED: MTP	PG.				
				SEC.	TWP.				
				ACAD NO. 24039-Bayshore Live Oak Park.dwg	1	6/18/2025	KMG	DEP RAI 1 Edits	
				REF. NO. 24.039	NO.	DATE	BY	REVISION DESCRIPTION	



SHEET 5
 FILE NO. 24039-Bayshore-5

COASTAL ENGINEERING CONSULTANTS INC.
 Serving Coastal Communities Since 1977
 28421 BONITA CROSSINGS BLVD
 BONITA SPRINGS, FLORIDA 34135

COASTAL AND MARINE ENGINEERING
 ENVIRONMENTAL SERVICES
 GEOLOGICAL SERVICES
 SURVEY AND MAPPING

PHONE: (239)643-2324
 FAX: (239)643-1143
 www.coastalengineering.com
 E-Mail: info@cecifl.com

CLIENT: **CHARLOTTE COUNTY**

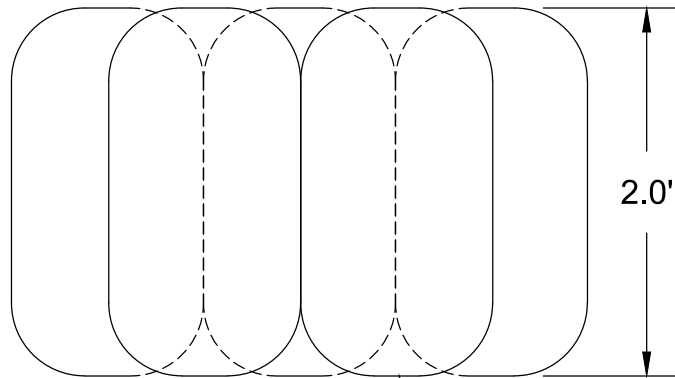
TITLE: **BAYSHORE LIVE OAK PARK SHORELINE STABILIZATION PROFILE VIEWS SITE #1**

DATE:	06/18/2025	SCALE:	1" = 15'
DRAWN:	KMG	F.B.	
CHECKED:	MTP	PG.	
SEC.	TWP.	RNG.	
ACAD NO.	24039-Bayshore Live Oak Park.dwg	1	6/18/2025 KMG
REF. NO.	24.039	NO.	DATE BY
			REVISION DESCRIPTION

DEP RAI 1 Edits

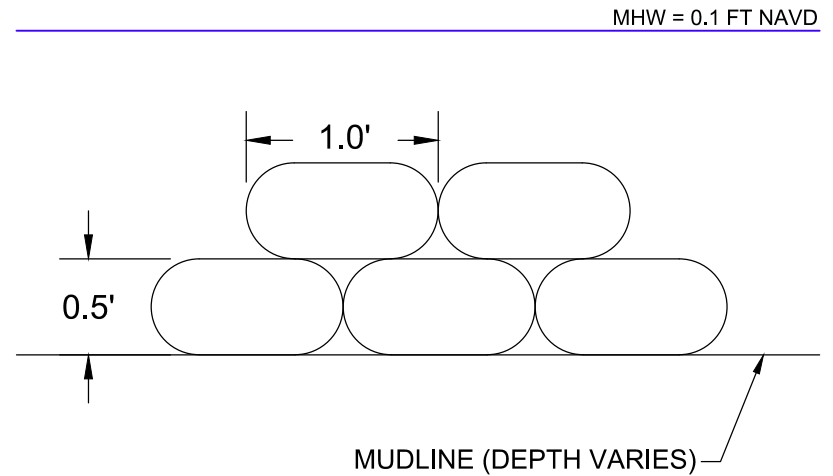


PLAN VIEW



1 FULL BAG IS APPROXIMATELY
5 GALLONS OF OYSTERS

SECTION VIEW



NOTE: DIMENSIONS AND OTHER
INFORMATION OF BASALT OYSTER BAGS
TAKEN FROM NATRX TECH SPEC SHEET.

SHEET 7
FILE NO. 24039-Bayshore7

**COASTAL
ENGINEERING
CONSULTANTS
INC.**
Serving Coastal Communities Since 1977
28421 BONITA CROSSINGS BLVD
BONITA SPRINGS, FLORIDA 34135

COASTAL AND MARINE ENGINEERING
ENVIRONMENTAL SERVICES
GEOLOGICAL SERVICES
SURVEY AND MAPPING
PHONE: (239)643-2324
FAX: (239)643-1143
www.coastalengineering.com
E-Mail: info@cecif.com

CLIENT: **CHARLOTTE COUNTY**
TITLE: **BAYSHORE LIVE OAK PARK
SHORELINE STABILIZATION
TYPICAL OYSTER BAG DETAIL**

DATE:	6/18/2025	SCALE:	1" = 1'
DRAWN:	KMG	F.B.	
CHECKED:	MTP	PG.	
SEC.	TWP.	RNG.	
ACAD NO.	24039-Bayshore Live Oak Park.dwg	NO.	1
REF. NO.	24.039	DATE	6/18/2025
		BY	KMG
			DEP RAI 1 Edits
			REVISION DESCRIPTION



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
FORT MAYERS PERMITS SECTION
701 SAN MARCO BOULEVARD
JACKSONVILLE FLORIDA 32207-8137

September 12, 2025

South Atlantic Division
Regulatory Technical Regional
Execution Center

Jamie Scudera
Charlotte County Community Services Office
1120 Centennial Blvd.
Port Charlotte, FL 33953
Via Email: Jamie.Scudera@charlottecountyfl.gov

Dear Ms. Scudera:

This letter is in response to the Pre-Construction Notification (PCN) you submitted to the Jacksonville District, on August 8, 2024 for a Department of the Army Nationwide permit (NWP) verification. This project has been assigned the file number SAJ-2024-02810 and is known as Charlotte Co. / EP for Bayshore Live Oak Park SL / 23157 Bayshore Road Punta Gorda / Charlotte. This file number should be referenced in all correspondence concerning this project.

A review of the information provided indicates that the proposed work would include the installation of 500 linear feet of oyster shell bags up to 30 feet waterward of the Mean High Water Line (MHWL) within the Peace River as a living shoreline. The proposed project will incorporate 5 foot wide gaps every 75 feet of the proposed reef structure. The project area for this determination is illustrated on the enclosed site plans/maps. The project/review area is located within Section 36, Township 40, Range 22; at Latitude 26.955850 and Longitude -82.068950; in Punta Gorda, Charlotte County, Florida.

We have determined that the proposed work is authorized by Nationwide Permit (NWP)- 54 Living Shoreline pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403), **and** Section 404 of the Clean Water Act (33 U.S.C. § 1344). The proposed work must be accomplished in strict accordance with the general permit conditions, any regional conditions, the special conditions listed in this letter, the application materials, and the enclosed plans. If the extent of the project area and/or nature of the authorized impacts to waters are modified, a revised PCN must be submitted to this office for written approval before work is initiated. Any violation of permit conditions or deviation from your submitted plans may subject the permittee to enforcement action.

This verification is valid until March 14, 2026, unless prior to this date the subject NWP(s) is suspended, revoked, or is modified such that the activity no longer complies with the terms and conditions of this NWP. If you commence or are under contract to commence this activity before the date that the relevant NWP is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this NWP. You can access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory Source Book webpage for links to view NWP information at:

<https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book/>.

Please be aware this Internet address is case sensitive and should be entered as it appears above. Once there, you will need to select "Nationwide Permits." Among other things, this part of the Source Book contains links to the federal register containing the text of the pertinent NWP authorization and the associated NWP general conditions, as well as separate links to the regional conditions applicable to the pertinent NWP verification.

Project Specific Special Conditions:

1. **Reporting Address:** The Permittee shall submit all reports, notifications, documentation, and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:
 - a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).
 - b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

The Permittee shall reference this permit number, SAJ-2024-02810 (NWP –CNF), on all submittals.

2. **Posting of Permit:** The Permittee shall have available and maintain for review a copy of this permit and approved plans at the construction site.
3. **Self-Certification:** Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the ENG Form 6285, "Certification of Compliance with Department of Army Permit" (located at https://www.publications.usace.army.mil/Portals/76/Eng_Form_6285_2024%20Dec%20FINAL.pdf) and submit it to the Corps.
4. **Cultural Resources/Historic Properties:**
 - a. No structure or work shall adversely affect, impact, or disturb properties listed in the *National Register of Historic Places* (NRHP), or those eligible for inclusion in the NRHP.
 - b. If, during permitted activities, items that may have historic or archaeological origin are observed the Permittee shall immediately cease

all activities adjacent to the discovery that may result in the destruction of these resources and shall prevent his/her employees from further removing, or otherwise damaging, such resources. The applicant shall notify both the Florida Department of State, Division of Historical Resources, Compliance Review Section at (850)-245-6333 and the Corps, of the observations within the same business day (8 hours). Examples of submerged historical, archaeological or cultural resources include shipwrecks, shipwreck debris fields (such as steam engine parts, or wood planks and beams), anchors, ballast rock, concreted iron objects, concentrations of coal, prehistoric watercraft (such as log "dugouts"), and other evidence of human activity. The materials may be deeply buried in sediment, resting in shallow sediments or above them, or protruding into water. The Corps shall coordinate with the Florida State Historic Preservation Officer (SHPO) to assess the significance of the discovery and devise appropriate actions. Project activities shall not resume without verbal and/or written authorization from the Corps.

- c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition and, if deemed necessary by the SHPO or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend, or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.
5. **Assurance of Navigation and Maintenance:** The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
 6. **Biological Opinion:** This permit does not authorize the Permittee to take an endangered species, in particular the Smalltooth Sawfish Critical Habitat. In order to legally take a listed species, the Permittee must have separate authorization under the Endangered Species Act (ESA) (e.g., an ESA Section 10 permit, or a BO under ESA Section 7, with "incidental take" provisions with which you must comply). The enclosed NMFS Biological Opinion (BO) (Attached) contains mandatory terms and conditions to implement the reasonable and prudent measures that are associated with the incidental take statement set forth in the BO. Authorization under this permit is conditional upon

compliance with all of the mandatory terms and conditions and reasonable and prudent measures associated with the incidental take statement in the enclosed BO, which are incorporated by reference in this permit. Failure to comply with the terms and conditions and reasonable and prudent measures associated with the incidental take statement set forth in the BO, would constitute noncompliance with this permit. In addition, failure to comply with the terms and conditions and reasonable and prudent measures associated with the incidental take statement set forth in of the BO, where a take of the listed species occurs, would constitute an unauthorized take. The NMFS is the appropriate authority to determine compliance with the terms and conditions of its BO, and with the ESA.

7. **Manatee Conditions:** The Permittee shall comply with the “Standard Manatee Conditions for In-Water Work – 2011” (Attached). The most recent version of the Manatee Conditions must be utilized.
8. **Protected Species Construction Conditions:** The Permittee shall comply with National Marine Fisheries Service’s “Protected Species Construction Conditions, NOAA Fisheries Southeast Regional Office” dated May 2021 (Attached).
9. **Turbidity Barriers:** Prior to the initiation of any of the work authorized by this permit, the Permittee shall install floating turbidity barriers with weighted skirts that extend within 1 foot of the bottom around all work areas that are in, or adjacent to, surface waters. The turbidity barriers shall remain in place and be maintained daily until the authorized work has been completed and turbidity within the construction area has returned to ambient levels. Turbidity barriers shall be removed upon stabilization of the work area.
10. **Fill Material:** The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete block with exposed reinforcement bars, and soils contaminated with any toxic substance in toxic amounts, in accordance with Section 307 of the Clean Water Act.

This letter of authorization does not include conditions that would prevent the ‘take’ of a state-listed fish or wildlife species. These species are protected under sec. 379.411, Florida Statutes, and listed under Rule 68A-27, Florida Administrative Code. With regard to fish and wildlife species designated as species of special concern or threatened by the State of Florida, you are responsible for coordinating directly with the Florida Fish and Wildlife Conservation Commission (FWC). You can visit the FWC license and permitting webpage (<http://www.myfwc.com/license/wildlife/>) for more information, including a list of those fish and wildlife species designated as species of special concern or threatened. The Florida Natural Areas Inventory

(<http://www.fnai.org/>) also maintains updated lists, by county, of documented occurrences of those species.

This letter of authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

This NWP verification does not preclude the necessity to obtain any other Federal, State, or local permits, licenses, and/or certifications, which may be required.

If you have any questions related to this verification or have issues accessing documents referenced in this letter, please contact Catrina Frey, Senior Project Manager of the Technical Regional Execution Center (TREC) at 912-759-0247, by mail at the above address, or by email at catrina.n.frey@usace.army.mil. Please take a moment to complete our customer satisfaction survey located at <https://regulatory.ops.usace.army.mil/customer-service-survey/>.

Sincerely,



Catrina Frey
Senior Project Manager

Enclosures
Project Plans
Manatee Standard conditions
NMFS Biological Opinion
Compliance Certification

Cc (w/enclosures)
Kyle Gullikson, Coastal Engineering Consultants, Inc. (via kgullikson@cecifl.com)

General Conditions (33 CFR PART 320-330):

1. The time limit for completing the work authorized ends on **March 14, 2026.**

2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

4. If you sell the property associated with this permit you must obtain the signature of the new owner on the transfer form attached to this letter and forward a copy to this office to validate the transfer of this authorization.

5. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

<p>U.S. Army Corps of Engineers (USACE)</p> <p>CERTIFICATION OF COMPLIANCE WITH DEPARTMENT OF THE ARMY PERMIT</p> <p>For use of this form, see Section 404 of the Clean Water Act, Section 10 of the Rivers and Harbors Act of 1899, and Section 103 of the Marine Protection, Research, and Sanctuaries Act; the proponent agency is CECW-COR.</p>	<p><i>Form Approved -</i></p> <p><i>OMB No. 0710-0003</i></p> <p><i>Expires 2027-10-31</i></p>
--	--

The Agency Disclosure Notice (ADN)

The Public reporting burden for this collection of information, 0710-0003, is estimated to average 10 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 burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

PURPOSE: This form is used by recipients of U.S. Army Corps of Engineer Regulatory permits to certify compliance with the permit terms and conditions.

Your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the U.S. Army Corps of Engineers, Jacksonville District, Regulatory Office.

The certification can be submitted by email at SAJ-RD-Enforcement@usace.army.mil or by mail at the below address:

U.S. Army Corps of Engineers
 Jacksonville District Office
 Street Address: 701 San Marco Boulevard
 City: Jacksonville State: Florida Zip Code: 32207-8137

COMPLETED BY THE CORPS

Corps Action Number:	SAJ-2024-02810
Permit Type: <u>General Permit</u>	
General Permit Number and Name (<i>if applicable</i>):	Nationwide Permit (NWP) 54- Living Shoreline
Name of Permittee:	Jamie Scudera
Project Name:	Charlotte Co. / EP for Bayshore Live Oak Park SL / 23157 Bayshore Road Punta Gorda / Charlotte
Project Location (<i>physical address</i>):	1120 Centennial Blvd Punta Gorda, Florida 33953

PERMITTEE'S CERTIFICATION

Date Work Started: _____

Date Work Completed: _____

Enclose photographs showing the completed project (*if available*).

I _____ hereby certify that the work authorized by the above referenced permit has been completed in accordance with all of the permit terms and conditions, and that any required compensatory mitigation has been completed in accordance with the permit conditions.

Name	Date	Signature
------	------	-----------

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

DA PERMIT NUMBER: SAJ-2024-02810

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019 or submit via electronic mail to:

SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT)

(BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

(CITY, STATE, ZIP CODE)

BAYSHORE LIVE OAK PARK LIVING SHORELINE PROJECT

U.S. Army Corps of Engineers

SAJ-2024-02810

7/7/2025

Project Manager: C Frey

PERMIT DRAWINGS

PREPARED FOR:

CHARLOTTE COUNTY



INDEX

1. COVER SHEET
2. LOCATION MAP
3. SITE 1 PLAN VIEW
4. SITE 2 PLAN VIEW
5. SITE 1 PROFILE VIEW
6. SITE 2 PROFILE VIEW

PUBLISHED TIDAL INFORMATION

TIDAL DATUM FROM PUNTA GORDA, CHARLOTTE COUNTY, FLORIDA ARE BASED ON FLORIDA 872 5744 TIDAL STATION, PUBLISHED 10-18-2010
 LENGTH OF SERIES = 8 MONTHS
 TIDAL PERIOD = JULY 1977 - FEBRUARY 1978
 TIDAL EPOCH = 1983 - 2001
 CONTROL TIDAL STATION = NAPLES, GULF OF MEXICO (872 5110)


ELEVATIONS OF TIDAL DATUMS ARE REFERENCED IN NAVD 1988

MEAN HIGH WATER (MHW) = +0.1' NAVD
 MEAN LOW WATER (MLW) = -1.2' NAVD
 MEAN LOWER LOW WATER (MLLW) = -1.7' NAVD

NOTES

1. TOPOGRAPHIC SURVEY CONDUCTED BY COASTAL ENGINEERING CONSULTANTS, INC., JUNE 18, 2024.
2. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE WEST ZONE OF FLORIDA AND REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83).
3. ELEVATIONS HEREON ARE IN FEET AND TENTHS AND REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
4. INFORMATION SHOWN HEREON REFLECTS CONDITIONS AS THEY EXISTED AT THE TIME OF THE SURVEY AND CAN ONLY BE CONSIDERED INDICATIVE OF CONDITIONS AT THAT TIME.
5. AERIAL PHOTOGRAPHY OBTAINED FROM FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.

SHEET 1
FILE NO. 24039-Bayshore-1

 <p>COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977</p>	<p>COASTAL AND MARINE ENGINEERING ENVIRONMENTAL SERVICES GEOLOGICAL SERVICES SURVEY AND MAPPING</p>	<p>CLIENT: CHARLOTTE COUNTY</p>
	<p>PHONE: (239)643-2324 FAX: (239)643-1143 www.coastalengineering.com E-Mail: info@cecifl.com</p>	<p>TITLE: BAYSHORE LIVE OAK PARK LIVING SHORELINE COVER SHEET</p>

28421 BONITA CROSSINGS BLVD
BONITA SPRINGS, FLORIDA 34135

DATE:	8/01/2024	SCALE:	AS NOTED				
DRAWN:	KMG	F.B.					
CHECKED:	MTP	PG.					
SEC.	TWP.	RNG.					
ACAD NO.	24039-Bayshore Live Oak Park.dwg						
REF. NO.	24.039	NO.	DATE	BY	REVISION DESCRIPTION		

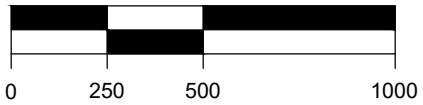
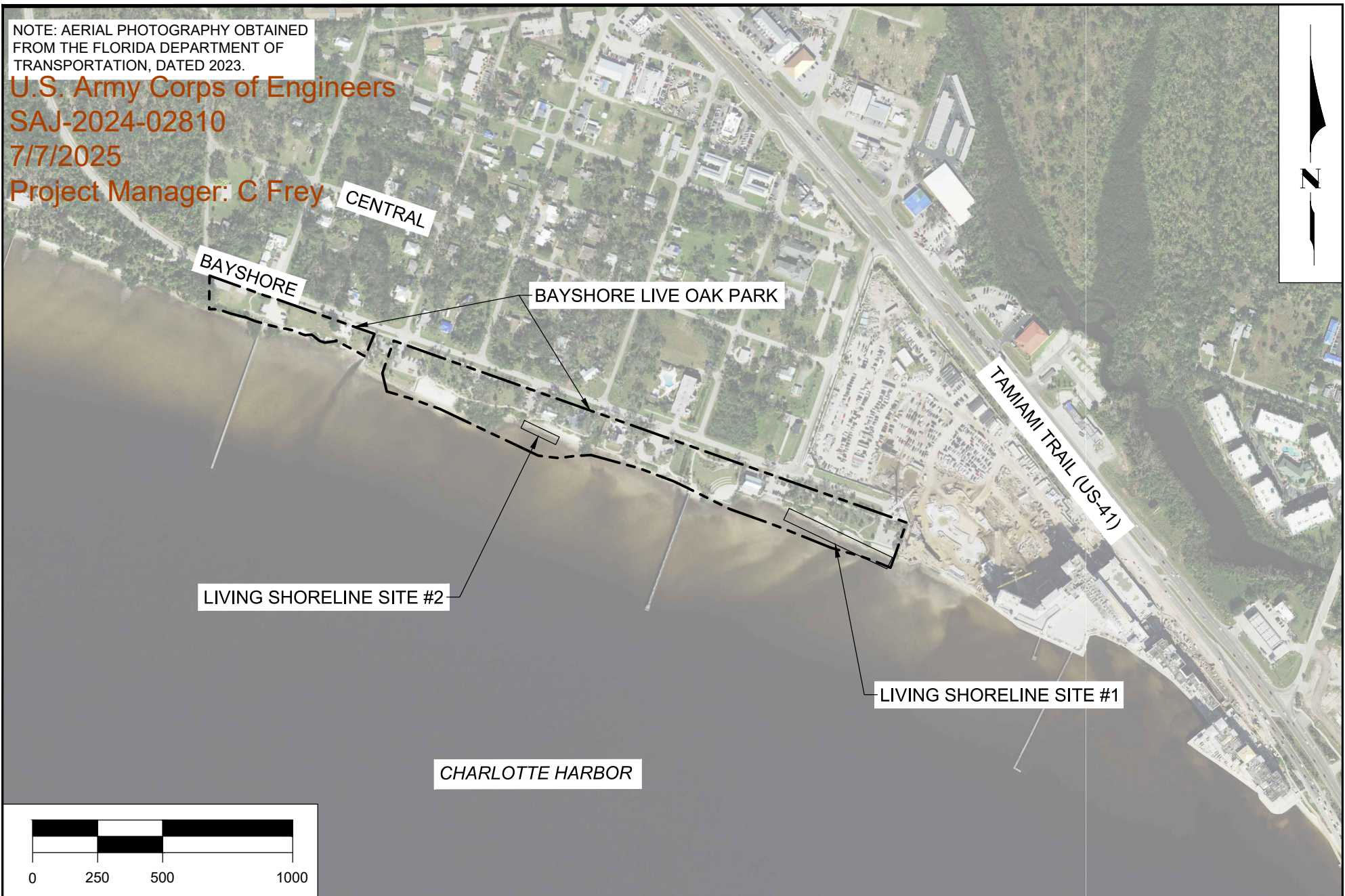
NOTE: AERIAL PHOTOGRAPHY OBTAINED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.

U.S. Army Corps of Engineers


SAJ-2024-02810

7/7/2025

Project Manager: C Frey



SHEET 2
FILE NO. 24039-Bayshore-2

 COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977	COASTAL AND MARINE ENGINEERING ENVIRONMENTAL SERVICES GEOLOGICAL SERVICES SURVEY AND MAPPING	CLIENT: CHARLOTTE COUNTY TITLE: BAYSHORE LIVE OAK PARK LIVING SHORELINE LOCATION MAP
	PHONE: (239)643-2324 FAX: (239)643-1143 www.coastalengineering.com E-Mail: info@cecif.com	28421 BONITA CROSSINGS BLVD BONITA SPRINGS, FLORIDA 34135

DATE:	8/01/2024	SCALE:	AS NOTED				
DRAWN:	KMG	F.B.					
CHECKED:	MTP	PG.					
SEC.	TWP.	RNG.					
ACAD NO.	24039-Bayshore Live Oak Park.dwg						
REF. NO.	24.039	NO.	DATE	BY	REVISION DESCRIPTION		

NOTE: AERIAL PHOTOGRAPHY OBTAINED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.

U.S. Army Corps of Engineers

SAJ-2024-02810

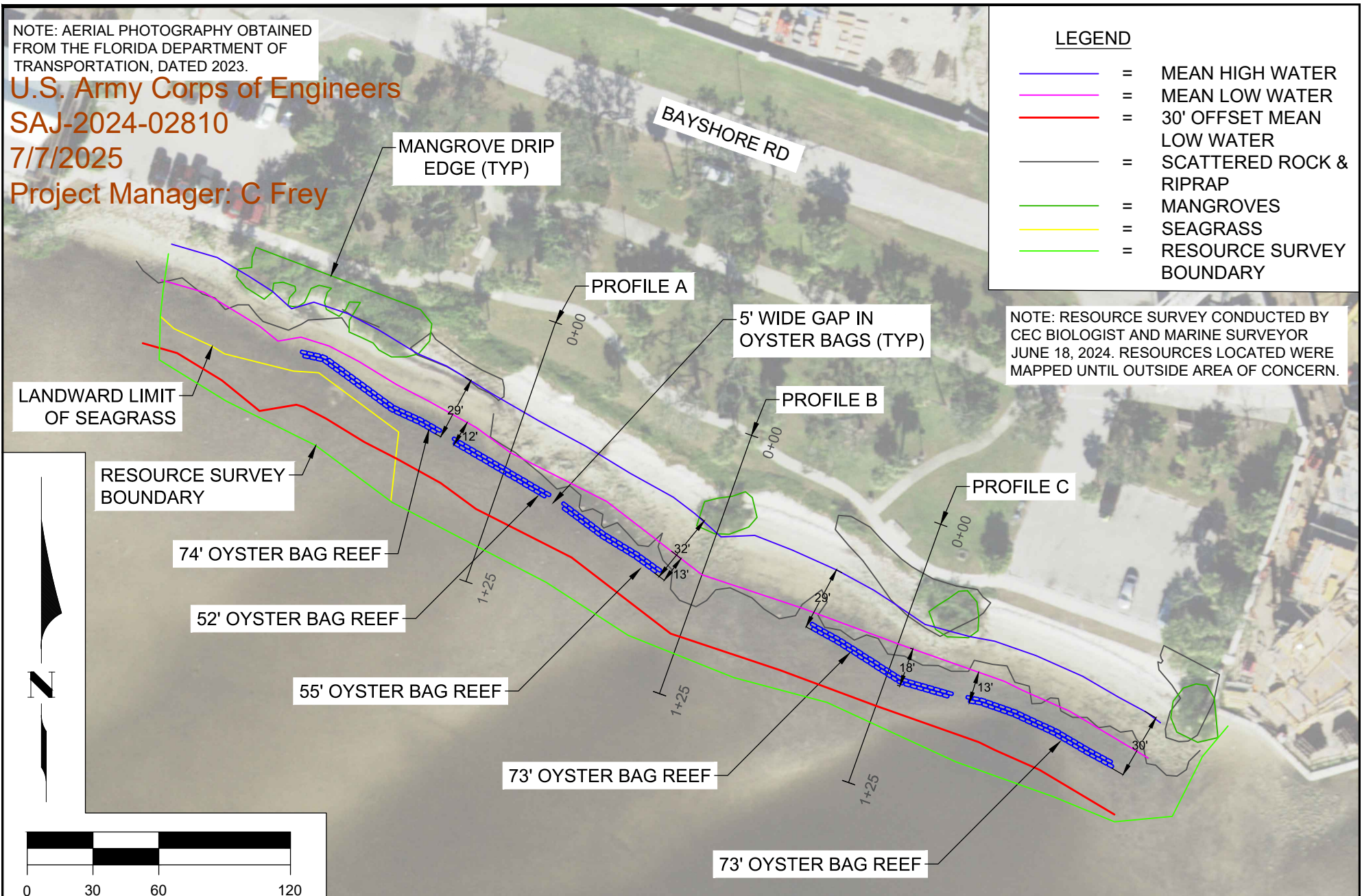
7/7/2025


Project Manager: C Frey

LEGEND

- = MEAN HIGH WATER
- = MEAN LOW WATER
- = 30' OFFSET MEAN LOW WATER
- = SCATTERED ROCK & RIPRAP
- = MANGROVES
- = SEAGRASS
- = RESOURCE SURVEY BOUNDARY

NOTE: RESOURCE SURVEY CONDUCTED BY CEC BIOLOGIST AND MARINE SURVEYOR JUNE 18, 2024. RESOURCES LOCATED WERE MAPPED UNTIL OUTSIDE AREA OF CONCERN.



<p>SHEET 3 FILE NO. 24039-Bayshore-3</p>  <p>COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977 28421 BONITA CROSSINGS BLVD BONITA SPRINGS, FLORIDA 34135</p>	<p>COASTAL AND MARINE ENGINEERING ENVIRONMENTAL SERVICES GEOLOGICAL SERVICES SURVEY AND MAPPING</p>		CLIENT:	<p>CHARLOTTE COUNTY</p>		DATE:	8/02/2024	SCALE:	AS NOTED				
			TITLE:	<p>BAYSHORE LIVE OAK PARK LIVING SHORELINE PLAN VIEW SITE #1</p>		DRAWN:	KMG	F.B.					
						CHECKED:	MTP	PG.					
						SEC.	TWP.	RNG.					
						ACAD NO.	24039-Bayshore Live Oak Park.dwg						
					REF. NO.	24.039				NO.	DATE	BY	REVISION DESCRIPTION

NOTE: AERIAL PHOTOGRAPHY OBTAINED FROM THE FLORIDA DEPARTMENT OF TRANSPORTATION, DATED 2023.

U.S. Army Corps of Engineers

SAJ-2024-02810

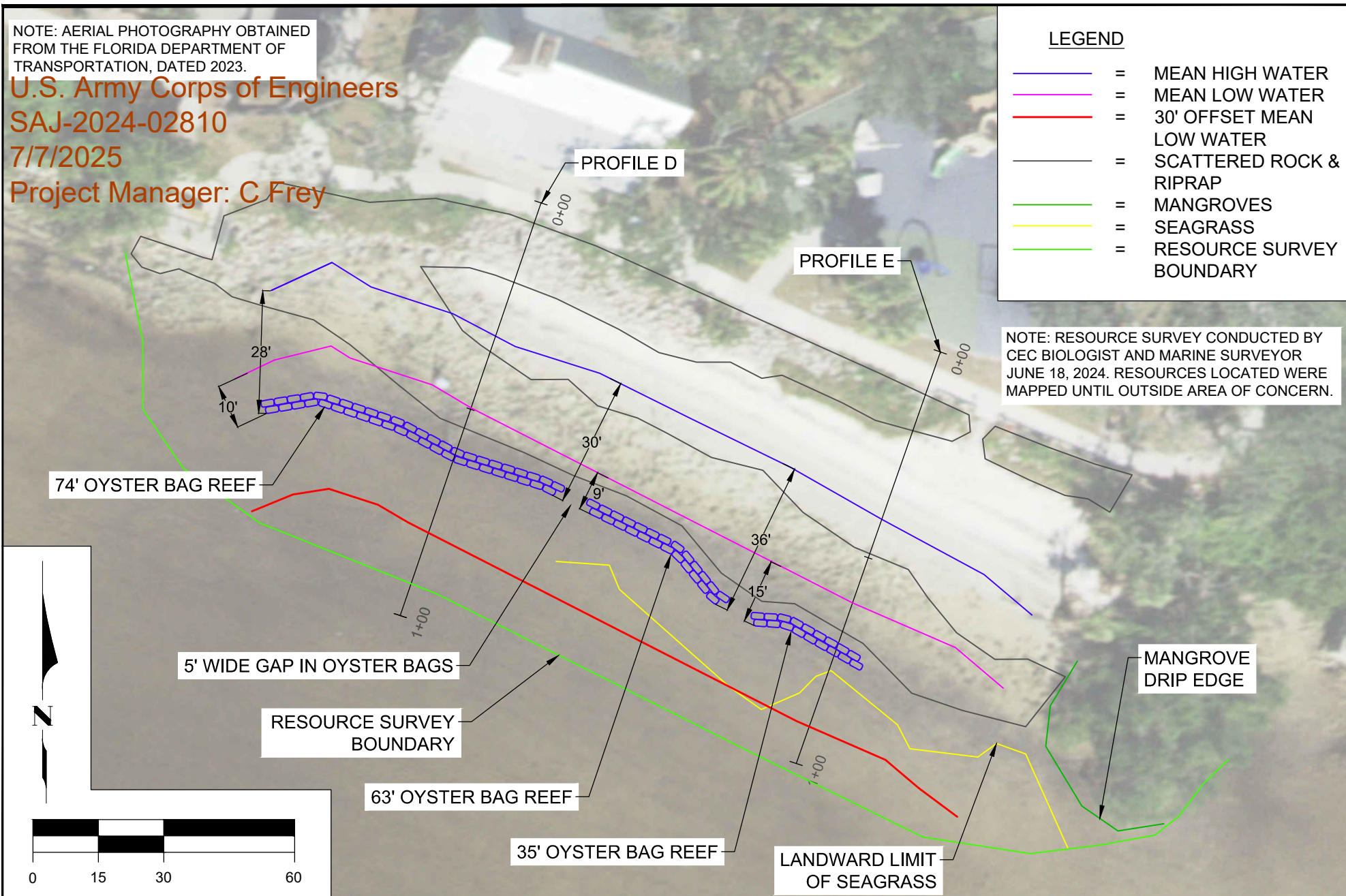
7/7/2025

Project Manager: C Frey

LEGEND

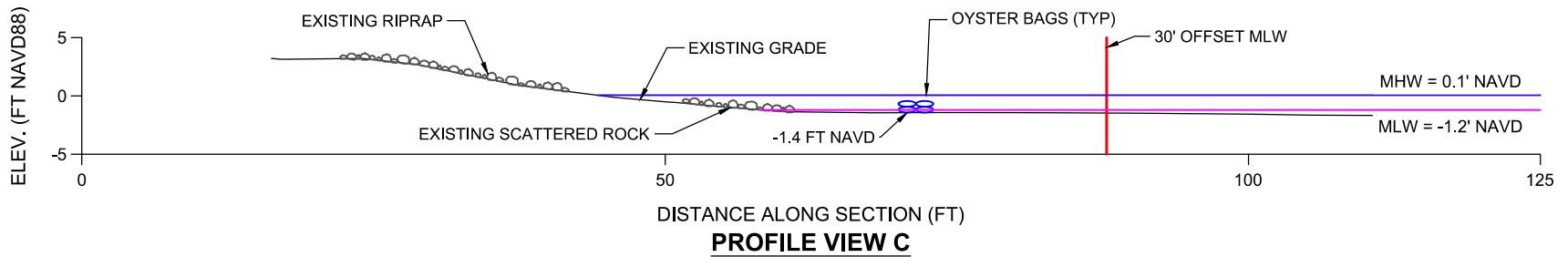
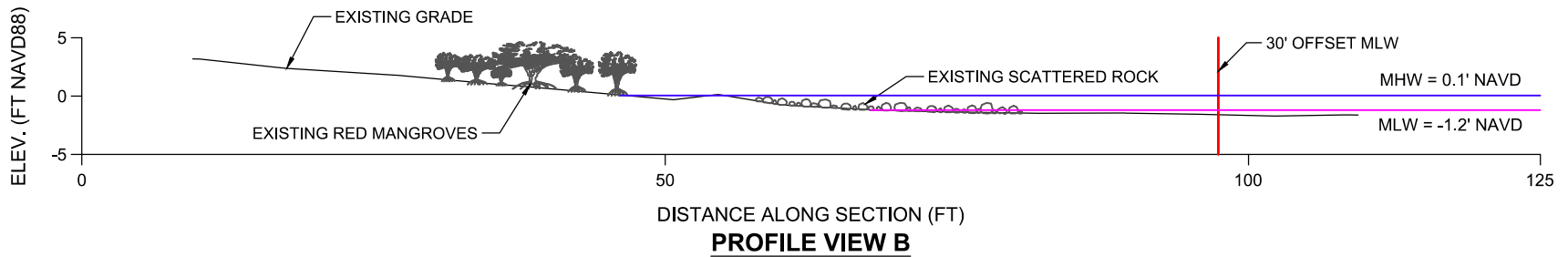
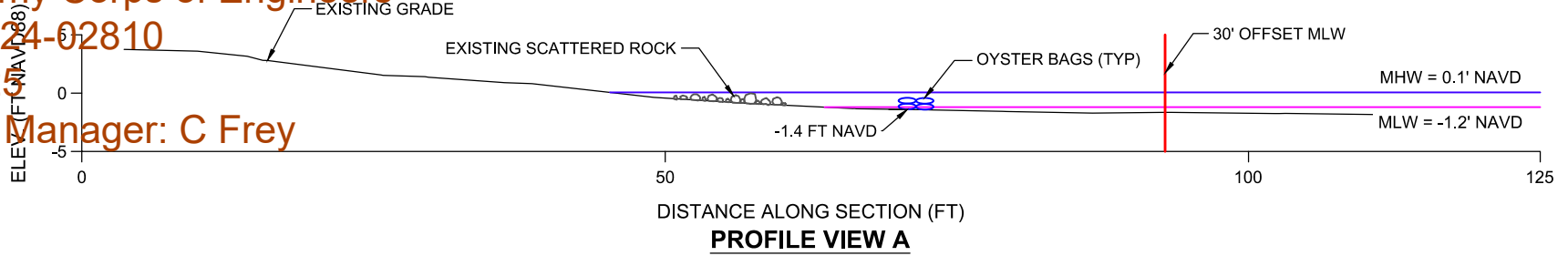
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- = SCATTERED ROCK & RIPRAP
- = MANGROVES
- = SEAGRASS
- = RESOURCE SURVEY BOUNDARY

NOTE: RESOURCE SURVEY CONDUCTED BY CEC BIOLOGIST AND MARINE SURVEYOR JUNE 18, 2024. RESOURCES LOCATED WERE MAPPED UNTIL OUTSIDE AREA OF CONCERN.




SHEET 4 FILE NO. 24039-Bayshore-4	COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977 28421 BONITA CROSSINGS BLVD BONITA SPRINGS, FLORIDA 34135 PHONE: (239)643-2324 FAX: (239)643-1143 www.coastalengineering.com E-Mail: info@cecifi.com	CLIENT: CHARLOTTE COUNTY	DATE: 8/02/2024	SCALE: AS NOTED					
		TITLE: BAYSHORE LIVE OAK PARK LIVING SHORELINE PLAN VIEW SITE #2	DRAWN: KMG	F.B.					
			CHECKED: MTP	PG.					
			SEC.	TWP.	RNG.				
			ACAD NO. 24039-Bayshore Live Oak Park.dwg						
		REF. NO. 24.039			NO. DATE BY REVISION DESCRIPTION				

U.S. Army Corps of Engineers
 SAJ-2024-02810
 7/7/2024
 Project Manager: C Frey



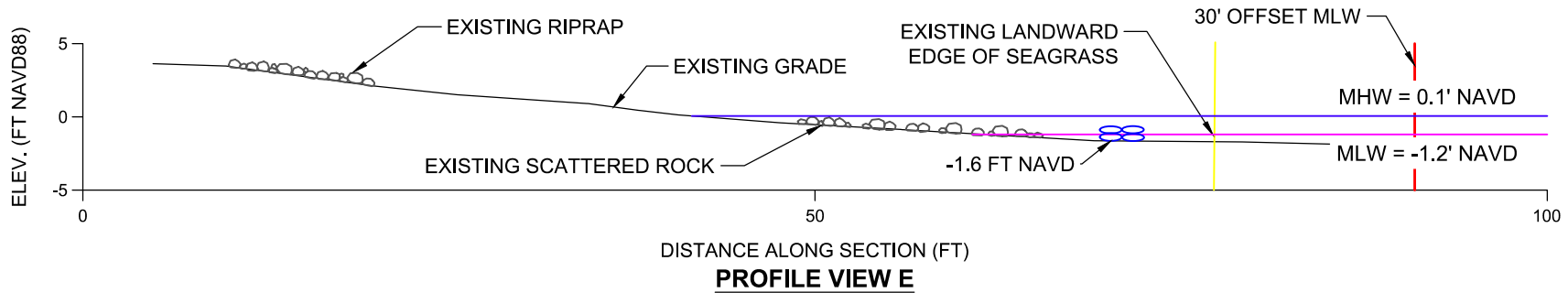
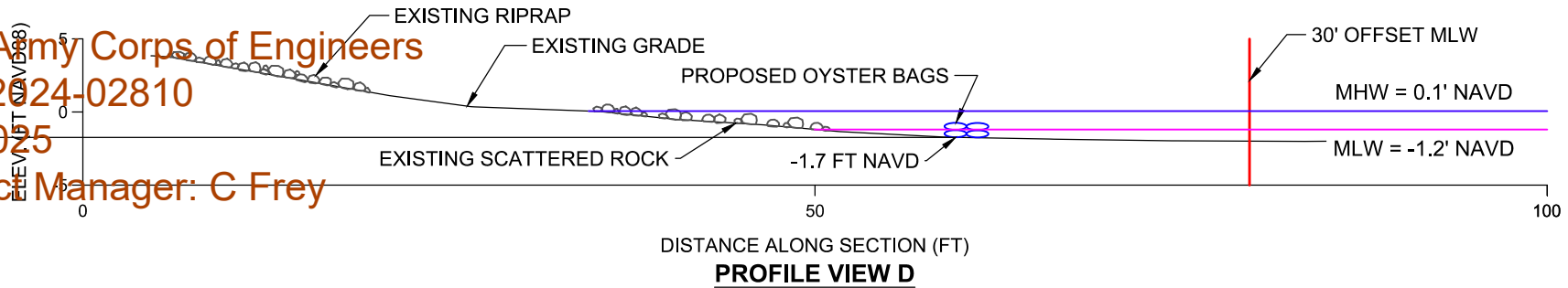
SHEET 5
FILE NO. 24039-Bayshore.5

 COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977	COASTAL AND MARINE ENGINEERING ENVIRONMENTAL SERVICES GEOLOGICAL SERVICES SURVEY AND MAPPING
	PHONE: (239)643-2324 FAX: (239)643-1143 www.coastalengineering.com E-Mail: info@cecifl.com


CLIENT:	CHARLOTTE COUNTY
TITLE:	BAYSHORE LIVE OAK PARK LIVING SHORELINE PROFILE VIEWS SITE #1

DATE:	08/02/2024	SCALE:	1" = 15'
DRAWN:	KMG	F.B.	
CHECKED:	MTP	PG.	
SEC.	TWP.	RNG.	
ACAD NO.	24039-Bayshore Live Oak Park.dwg		
REF. NO.	24.039	NO.	DATE BY REVISION DESCRIPTION

U.S. Army Corps of Engineers
 SAJ-2024-02810
 7/7/2025
 Project Manager: C Frey



SHEET 6
 FILE NO. 24039-Bayshore6

 COASTAL ENGINEERING CONSULTANTS INC. Serving Coastal Communities Since 1977	COASTAL AND MARINE ENGINEERING ENVIRONMENTAL SERVICES GEOLOGICAL SERVICES SURVEY AND MAPPING
	PHONE: (239)643-2324 FAX: (239)643-1143 www.coastalengineering.com E-Mail: info@ceciff.com

CLIENT: **CHARLOTTE COUNTY**

TITLE: **BAYSHORE LIVE OAK PARK
 LIVING SHORELINE
 PROFILE VIEWS SITE #2**

DATE:	08/02/2024	SCALE:	1" = 12'
DRAWN:	KMG	F.B.	
CHECKED:	MTP	PG.	
SEC.	TWP.	RNG.	
ACAD NO.	24039-Bayshore Live Oak Park.dwg		
REF. NO.	24.039	NO.	DATE

NO.	DATE	BY	REVISION DESCRIPTION

STANDARD MANATEE CONDITIONS FOR IN-WATER WORK

2011

The permittee shall comply with the following conditions intended to protect manatees from direct project effects:

- a. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.
- b. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
- c. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers must not impede manatee movement.
- d. All on-site project personnel are responsible for observing water-related activities for the presence of manatee(s). All in-water operations, including vessels, must be shutdown if a manatee(s) comes within 50 feet of the operation. Activities will not resume until the manatee(s) has moved beyond the 50-foot radius of the project operation, or until 30 minutes elapses if the manatee(s) has not reappeared within 50 feet of the operation. Animals must not be herded away or harassed into leaving.
- e. Any collision with or injury to a manatee shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1-888-404-3922. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida, and to FWC at ImperiledSpecies@myFWC.com
- f. Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the permittee upon completion of the project. Temporary signs that have already been approved for this use by the FWC must be used. One sign which reads *Caution: Boaters* must be posted. A second sign measuring at least 8 ½" by 11" explaining the requirements for "Idle Speed/No Wake" and the shut down of in-water operations must be posted in a location prominently visible to all personnel engaged in water-related activities. These signs can be viewed at MyFWC.com/manatee. Questions concerning these signs can be sent to the email address listed above.

CAUTION: MANATEE HABITAT

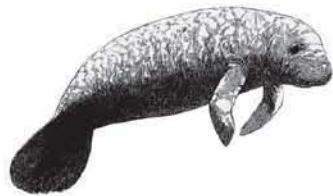
All project vessels

IDLE SPEED / NO WAKE

When a manatee is within 50 feet of work
all in-water activities must

SHUT DOWN

Report any collision with or injury to a manatee:



Wildlife Alert:

1-888-404-FWCC(3922)

cell *FWC or #FWC



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southeast Regional Office
263 13th Avenue South
St. Petersburg, Florida 33701-5505
<https://www.fisheries.noaa.gov/region/southeast>

F/SER31:MA/AB
SERO-2025-00025

Michelle Gilbert,
Chief, Fort Myers Section
Jacksonville District Corps of Engineers
Department of the Army
1520 Royal Palm Square Boulevard, Suite 310
Fort Myers, Florida 33919

Ref.: SAJ-2024-02810 (NWP-DND), Charlotte County Community Services, Artificial Reef Installation, Punta Gorda, Charlotte County, Florida

Dear Michelle Gilbert,

The enclosed Biological Opinion responds to your request for consultation with us, the National Marine Fisheries Service (NMFS), pursuant to Section 7 of the Endangered Species Act of 1973, as amended (16 U.S.C. § 1531 et seq.) for the above referenced action. The Opinion has been given the NMFS tracking number SERO-2025-00025. Please use the NMFS tracking number in all future correspondence related to this action.

The Opinion considers the effects of the Jacksonville District of the United States Army Corps of Engineers (USACE) proposal to authorize installation of artificial reef structures by Charlotte County Community Services, the applicant, in Punta Gorda, Charlotte County, Florida on the following listed species and critical habitat: green sea turtle (North Atlantic Distinct Population Segment [DPS]), Kemp's ridley sea turtle, loggerhead sea turtle (Northwest Atlantic DPS), smalltooth sawfish (United States DPS), Gulf sturgeon (Atlantic sturgeon, Gulf subspecies), and smalltooth sawfish critical habitat. The Opinion is based on information provided by the USACE, the applicant, and the published literature cited within. NMFS concludes that the proposed action will have no effect on Gulf sturgeon. NMFS concludes that the proposed action is not likely to adversely affect the following species: green sea turtle (North Atlantic DPS), Kemp's ridley sea turtle, loggerhead sea turtle (Northwest Atlantic DPS), or smalltooth sawfish (United States DPS). NMFS concludes that the proposed action is likely to adversely affect, but is not likely to result in the destruction or adverse modification of critical habitat for smalltooth sawfish (United States DPS).



We look forward to further cooperation with you on other projects to ensure the conservation of our threatened and endangered marine species and critical habitat. If you have any questions regarding this consultation, please contact Melissa Alvarez, by email at Melissa.Alvarez@noaa.gov.

Sincerely,

Andrew J. Strelcheck
Regional Administrator

Enclosure:
NMFS Biological Opinion SERO-2025-00025
cc: Davielle Drayton, Davielle.N.Drayton@usace.army.mil
nmfs.ser.esa.consultations@noaa.gov
File: 1514-22.f.4

Endangered Species Act - Section 7 Consultation

Biological Opinion

Action Agency: United States Army Corps of Engineers, Jacksonville District

Permit number: SAJ-2024-02810 (NWP-DND)

Applicant: Charlotte County Community Services

Activity: Artificial Reef Installation

Location: Punta Gorda, Charlotte County, Florida

Consulting Agency: National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Regional Office, Protected Resources Division, St. Petersburg, Florida

NMFS Tracking Number: SERO-2025-00025

Approved by:

Andrew J. Strelcheck, Regional Administrator
NMFS, Southeast Regional Office
St. Petersburg, Florida

Date Issued:

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ACRONYMS, ABBREVIATIONS, AND UNITS OF MEASURE

ac	Acre(s)
°C	Degrees Celsius
CFR	Code of Federal Regulations
CHEU	Charlotte Harbor Estuary Unit
CHPSP	Charlotte Harbor Preserve State Park
cm	Centimeter(s)
CO ₂	Carbon dioxide
DPS	Distinct Population Segment
ECO	Environmental Consultation Organizer
EFH	Essential Fish Habitat
ESA	Endangered Species Act of 1973, as amended (16 U.S.C. § 1531 et seq.)
°F	Degrees Fahrenheit

FR	Federal Register
ft	Foot/feet
ft ²	Square foot/feet
FWC	Florida Fish and Wildlife Conservation Commission
in	Inch(es)
IPCC	Intergovernmental Panel on Climate Change
km	Kilometer(s)
lin ft	Linear foot/feet
m	Meter(s)
MIT	Massachusetts Institute of Technology
MHW	Mean High Water
mi	Mile(s)
mi ²	Square mile(s)
MLLW	Mean Lower Low Water
MSA	Magnuson-Stevens Fishery Conservation and Management Act
NAD83	North American Datum of 1983
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
Opinion	Biological Opinion, Conference Biological Opinion, or Draft Biological Opinion
SERO PRD	NMFS Southeast Regional Office, Protected Resources Division
SAV	Submerged aquatic vegetation
SH	Shallow, euryhaline habitat essential feature of smalltooth sawfish designated critical habitat
SSRIT	Smalltooth Sawfish Recovery Implementation Team
TTIEU	Ten Thousand Islands/Everglades Unit of smalltooth sawfish designated critical habitat
U.S.	United States of America
USACE	United States Army Corps of Engineers
USFWS	United States Fish and Wildlife Service
YOY	Young-of-the-year

1 INTRODUCTION

1.1 Overview

Section 7(a)(2) of the ESA, requires that each federal agency ensure that any action authorized, funded, or carried out by such agency is not likely to jeopardize the continued existence of any endangered or threatened species or result in the destruction or adverse modification of critical habitat of such species. Section 7(a)(2) requires federal agencies to consult with the appropriate Secretary in carrying out these responsibilities. The NMFS and the USFWS share responsibilities for administering the ESA. Consultations on most ESA-listed marine species and their critical habitat are conducted between the federal action agency and NMFS (hereafter, may also be referred to as we, us, or our).

Consultation is required when a federal action agency determines that a proposed action “may affect” ESA-listed species or critical habitat and can be conducted informally or formally. Informal consultation is concluded after NMFS issues a Letter of Concurrence that concludes that the action is “not likely to adversely affect” ESA-listed species or critical habitat. Formal consultation is concluded after we issue a Biological Opinion (hereafter, referred to as an/the Opinion) that identifies whether a proposed action is “likely to jeopardize the continued existence of an ESA-listed species” or “destroy or adversely modify critical habitat,” in which case Reasonable and Prudent Alternatives to the action as proposed must be identified to avoid these outcomes. An Opinion often states the amount or extent of anticipated incidental take of ESA-listed species that may occur, develops Reasonable and Prudent Measures necessary or appropriate to minimize such impact of incidental take on the species and lists the Terms and Conditions to implement those measures. An Opinion may also develop Conservation Recommendations that help benefit ESA-listed species.

This document represents NMFS’s Opinion based on our review of potential effects of the USACE’s proposal to authorize artificial reef installation by the applicant, Charlotte County Community Services, in Punta Gorda, Charlotte County, Florida, on the following listed species and critical habitat: green sea turtle (North Atlantic DPS), Kemp’s ridley sea turtle, loggerhead sea turtle (Northwest Atlantic DPS), smalltooth sawfish (United States DPS), Gulf sturgeon (Atlantic sturgeon, Gulf subspecies), and smalltooth sawfish critical habitat. Our Opinion is based on information provided by the USACE, the applicant, and the published literature cited within.

Updates to the regulations governing interagency consultation (50 CFR part 402) were effective on May 6, 2024 (89 Fed. Reg. 24268). We are applying the updated regulations to this consultation. The 2024 regulatory changes, like those from 2019, were intended to improve and clarify the consultation process, and, with one exception from 2024 (offsetting reasonable and prudent measures), were not intended to result in changes to the Services’ existing practice in implementing section 7(a)(2) of the Act. 89 Fed. Reg. at 24268; 84 Fed. Reg. at 45015. We have considered the prior rules and affirm that the substantive analysis and conclusions articulated in this biological opinion and incidental take statement would not have been any different under the 2019 regulations or pre-2019 regulations.

The Gulf of Mexico was renamed the Gulf of America pursuant to Executive Order 14172, and Secretary of the Interior Order No. 3423. All geographical references to the Gulf of America or “the Gulf” in this Opinion refer to the same body of water formerly known as the Gulf of Mexico.

1.2 Consultation History

The following is the consultation history for the NMFS ECO tracking number SERO-2025-00025, Chester Roberts Living Shoreline.

On January 14, 2025, we received a request for formal consultation under Section 7 of the ESA from the USACE to permit artificial reef installation by Charlotte County Community Services in Punta Gorda, Charlotte County, Florida, in a letter dated January 14, 2025.

On March 19, 2025, we requested additional information related to species determinations.

We received a final response on March 20, 2025, and initiated formal consultation that day.

2 PROPOSED ACTION

2.1 Project Details

2.1.1 Project Description

The USACE proposes to permit the applicant to install 499 lin ft of oyster shell bags as artificial reef structures extending up to 30 ft waterward of MHW. Each reef component will be 3 ft wide. The applicant will provide 5-ft-wide gaps every 75 ft of the proposed living shoreline reef structure. Bags will be place by hand working from the adjacent uplands.

In-water installation is expected to take 16 days to complete during daylight hours only.

2.1.2 Mitigation Measures

The applicant will comply with our [*Protected Species Construction Conditions*](#) (NMFS 2021). Oyster bags will be placed by hand at a minimum of 3 ft away from seagrasses.

2.1.3 Best Practices

The applicant will report all future sightings of smalltooth sawfish at the property to the FWC via E-mail: Sawfish@MyFWC.com or telephone: 844-472-9347 (1-844-4SAWFISH).

2.2 Action Area

The project site is located at 23157 Bayshore Road, Punta Gorda, Charlotte County, Florida (26.955324°, -82.068011° NAD83 and 26.956325°, -82.071229° NAD83). The project site is located at the Bayshore Live Oak Park on the Peace River, approximately 21 mi from the Gulf (**Figure 1**).

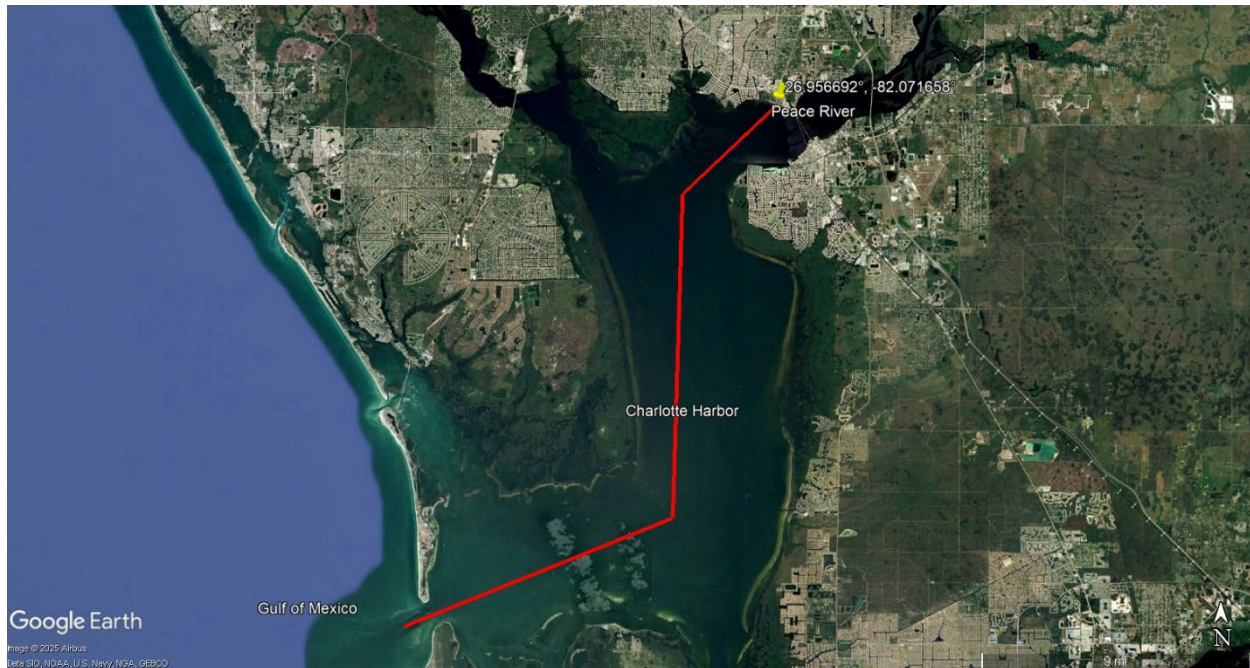


Figure 1. The project site at 23157 Bayshore Road, Punta Gorda, Charlotte County, Florida, on the Peace River (©2025 Google Earth).

The action area is defined by regulation as all areas to be affected by the federal action and not merely the immediate area involved in the action (50 CFR 402.02). For the purposes of this federal action, the action area includes the 499-lin-ft reef footprint parallel to the beach shoreline and submerged habitat within the immediate vicinity of the project site that will be affected by the proposed action, including the submerged habitat (**Figure 2**). Substrate in the action area is sand. Depth of the proposed living shoreline will be 1.4 ft at MHW. The action area is devoid of corals, but seagrasses and very sparse shoal grass are present within the project boundaries. Red mangroves are adjacent to the project area; however, none will be impacted by this project.

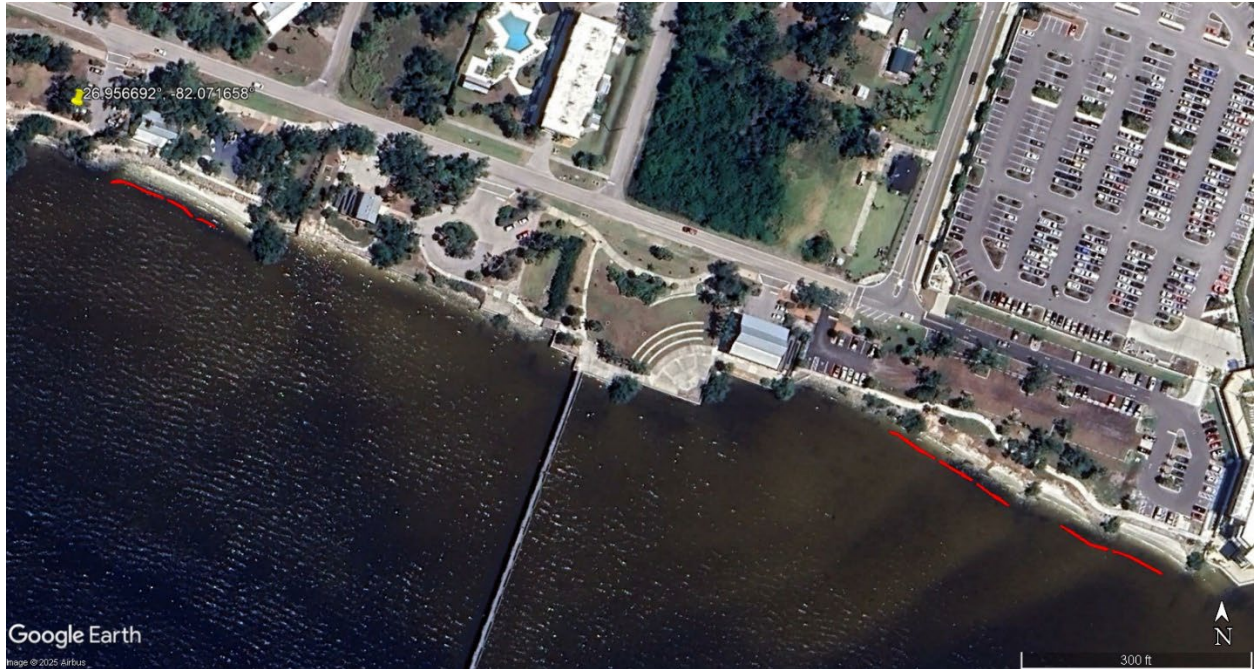


Figure 2. The project site at 23157 Bayshore Road, Punta Gorda, Charlotte County, Florida, on the Peace River, showing 499 lin ft of proposed artificial reef structures (©2025 Google Earth).

3 EFFECTS DETERMINATIONS

Please note the following abbreviations are only used in **Table 1** and **Table 2** and are not, therefore, included in the list of acronyms: E = endangered; T = threatened; LAA = likely to adversely affect; NLAA = may affect, not likely to adversely affect; NE = no effect.

3.1 Effects Determinations for ESA-Listed Species

We have assessed the ESA-listed species that may be present in the action area, and our determination of the project’s potential effects is shown in **Table 1** below.

3.1.1 Agency Effects Determinations

Table 1. ESA-listed Species in the Action Area and Effect Determinations

Species (DPS)	ESA Listing Status	Listing Rule/Date	Most Recent Recovery Plan (or Outline) Date	USACE Effect Determination	NMFS Effect Determination
Sea Turtles					
Green sea turtle (North Atlantic DPS)	T	81 FR 20057/ April 6, 2016	October 1991	<u>NLAA</u>	<u>NLAA</u>

Species (DPS)	ESA Listing Status	Listing Rule/Date	Most Recent Recovery Plan (or Outline) Date	USACE Effect Determination	NMFS Effect Determination
Kemp's ridley sea turtle	E	35 FR 18319/ December 2, 1970	September 2011	<u>NLAA</u>	<u>NLAA</u>
Loggerhead sea turtle (Northwest Atlantic DPS)	T	76 FR 58868/ September 22, 2011	December 2008	<u>NLAA</u>	<u>NLAA</u>
Fishes					
Smalltooth sawfish (U.S. DPS)	E	68 FR 15674/ April 1, 2003	January 2009	<u>NLAA</u>	<u>NLAA</u>

3.1.2 Effects Analysis for ESA-Listed Species Not Likely to be Adversely Affected by the Proposed Action

No interactions with personnel are anticipated to pose any risk to ESA-listed species due to the hand placement of oyster bags and the implementation of the *Protected Species Construction Conditions* (NMFS 2021). The action area contains shallow water habitat and mangroves that may be used by smalltooth sawfish and sea turtles for foraging and refuge. These species may be affected if they are temporarily unable to use the site for forage or refuge habitat due to avoidance of construction activities. Although species will be temporarily unable to access the construction areas, these effects will be insignificant given the project's limited footprint and availability of similar habitat nearby (unconsolidated shorelines within the canal system). Any disturbances to species would be temporary, limited to 16 days of in-water construction during daylight hours only, after which animals will be able to return to the site. Additionally, sea turtles and smalltooth sawfish (at the sizes that would be found in the action areas) are highly mobile organisms, and because similar habitat is nearby, we expect these adjacent sites could provide short-term refuge or forage habitat.

The action area contains habitat that serves nursery area functions, including foraging and refuge, for juvenile smalltooth sawfish. Juvenile smalltooth sawfish may be affected by the permanent loss of habitat associated with the proposed action (1,497 ft² of shallow euryhaline [associated with a 499-lin-ft artificial reef that is 3 ft wide placed into waters between the MHW line and 3 ft measured at MLLW]). We believe this loss will be insignificant to the species given the relatively small amount of shallow habitat being lost and the availability of similar habitat nearby. There is undisturbed habitat just outside the canal system, which is located within the CHPSP system, and there are extensive shallow euryhaline habitat remaining within the CHEU.

3.2 Effects Determinations for Critical Habitat

3.2.1 Agency Effects Determinations

We have assessed the critical habitats that overlap with the action area, and our determination of the project’s potential effects is shown in **Table 2** below.

Table 2. Critical Habitat in the Action Area and Effect Determinations

Species (DPS)	Critical Habitat Unit in the Action Area	Critical Habitat Rule/Date	USACE Effect Determination	NMFS Effect Determination (Critical Habitat)
Fishes				
Smalltooth sawfish (U.S. DPS)	<u>Charlotte Harbor Estuary Unit</u>	74 FR 45353/ September 2, 2009	<u>LAA</u>	<u>LAA</u>

3.2.2 Critical Habitat Likely to be Adversely Affected by the Proposed Action

We have determined that the CHEU of the US DPS of Smalltooth Sawfish is likely to be adversely affected by the proposed action and thus requires further analysis. We provide greater detail on the potential effects to critical habitat from the proposed action in the Effects of the Action (Section 6.2) and whether those effects, when considered in the context of the Status of the Critical Habitat (Section 4.1), the Environmental Baseline (Section 5), and the Cumulative Effects (Section 7), are likely to cause destruction or adverse modification of critical habitat.

4 STATUS OF ESA-DESIGNATED CRITICAL HABITAT CONSIDERED FOR FURTHER ANALYSIS

4.1 Status of the Critical Habitat Considered for Further Analysis

4.1.1 Smalltooth Sawfish Critical Habitat

The U.S. DPS of smalltooth sawfish was listed as endangered on April 1, 2003; however, at that time, NMFS was unable to determine critical habitat. After funding additional studies necessary for the identification of specific habitats and environmental features important for the conservation of the species, establishing a smalltooth sawfish recovery team, and reviewing the best scientific data available, NMFS issued a Final Rule (74 FR 45353; see also 50 CFR 226.218) to designate critical habitat for the U.S. DPS of smalltooth sawfish on September 2, 2009. Through the additional studies, researchers identified several primary nursery areas in southwest Florida and centered the critical habitat designations around these nurseries. The critical habitat consists of 2 units located along the southwestern coast of Florida: the CHEU, which is comprised of approximately 221,459 ac (346 mi²) of coastal habitat, and the TTIEU, which is comprised of approximately 619,013 ac (967 mi²) of coastal habitat.

Critical Habitat Unit Affected by this Action

This consultation focuses on an activity occurring in the CHEU, which encompasses portions of Charlotte and Lee Counties (**Figure 3**). The CHEU is comprised of Charlotte Harbor, Gasparilla Sound, Matlacha Pass, Pine Island Sound, San Carlos Bay, and Estero Bay. The unit is fed by the Myakka and Peace Rivers to the north and the Caloosahatchee River to the east. A series of passes between barrier islands connect the CHEU with the Gulf. The CHEU is a relatively shallow estuary with large areas of SAV, oyster bars, saltwater marsh, freshwater wetlands, and mangroves. Freshwater flows from the Caloosahatchee River are controlled by the Franklin Lock and Dam, which periodically releases water, which thereby affects downstream salinity regimes. The CHEU boundaries are defined in detail in the Final Rule (74 FR 45353; see also 50 CFR 226.218).

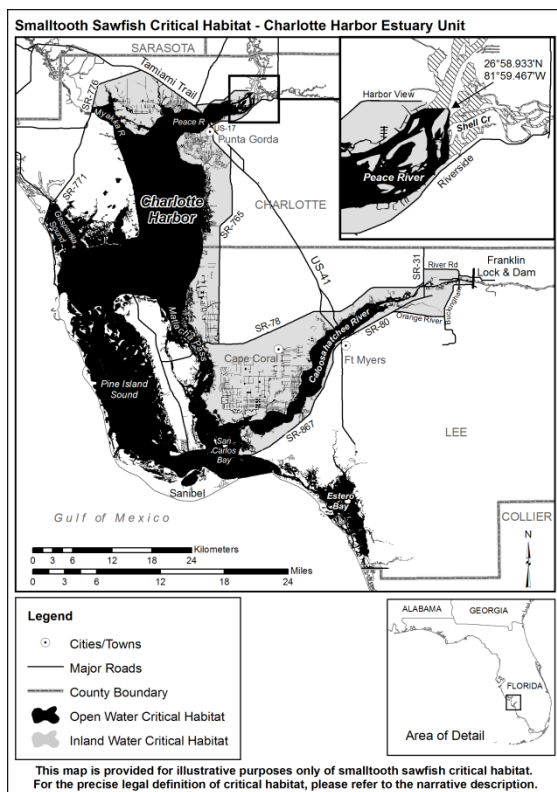


Figure 3. Map of smalltooth sawfish critical habitat – Charlotte Harbor Estuary Unit

Essential Features of Critical Habitat

The recovery plan developed for the smalltooth sawfish, which represents NMFS's best judgment about the objectives and actions necessary for the species' recovery, identified a need to increase the number of juvenile smalltooth sawfish developing into adulthood by protecting or restoring nursery habitat (NMFS 2009). NMFS determined that without sufficient habitat, the population was unlikely to increase to a level associated with low extinction risk and de-listing. Therefore, within the 2 critical habitat units NMFS identified 2 habitat features essential for the conservation of this species: (1) red mangroves, and (2) shallow, euryhaline habitats characterized by water depths between the MHW line and 3 ft (0.9 m) measured at MLLW

(Final Rule, 74 FR 45353). These essential features of critical habitat provide juveniles refuge from predation and forage opportunities within their nursery habitat. One or both of these essential features must be present in an action area for it to function as critical habitat for smalltooth sawfish.

Habitat Use

Juvenile smalltooth sawfish, identified as those up to 3 years of age or approximately 8 ft (2.4 m) in length (Simpfendorfer et al. 2008), inhabit the shallow waters of estuaries and can be found in sheltered bays, dredged canals, along banks and sandbars, and in rivers (NMFS 2000). Juvenile smalltooth sawfish occur in euryhaline waters (i.e., waters with a wide range of salinities) and are often closely associated with muddy or sandy substrates, and shorelines containing red mangroves (Simpfendorfer 2001; 2003). The structural complexity of red mangrove prop roots creates a unique habitat used by a variety of fish, invertebrates, and birds. Juvenile smalltooth sawfish, particularly YOY (measuring less than 39.4 in [100 cm] in length), use these areas as both refuge from predators and forage grounds, taking advantage of the large number of fish and invertebrates found there.

Tracking data from the Caloosahatchee River in Florida indicate very shallow depths and specific salinity ranges are important abiotic factors influencing juvenile smalltooth sawfish movement patterns, habitat use, and distribution (Simpfendorfer et al. 2011). An acoustic tagging study in a developed region of Charlotte Harbor, Florida, identified the importance of mangroves in close proximity to shallow-water habitat for juvenile smalltooth sawfish, stating that juveniles generally occur in shallow water within 328 ft (100 m) of mangrove shorelines (Simpfendorfer et al. 2010). Juvenile smalltooth sawfish spend the majority of their time in waters shallower than 13 ft (4 m) deep (Simpfendorfer et al. 2010) and are seldom found deeper than 32 ft (10 m) (Poulakis and Seitz 2004). Simpfendorfer et al. (2010) also indicated the following developmental differences in habitat use: the smallest YOY juveniles generally used water shallower than 1.6 ft (0.5 m), had small home ranges, and exhibited high levels of site fidelity. Although small juveniles exhibit high levels of site fidelity for specific nursery habitats for periods of time lasting up to 3 months (Wiley and Simpfendorfer 2007), they undergo small movements coinciding with changing tidal stages. These movements often involve moving from shallow sandbars at low tide and among red mangrove prop roots at higher tides (Simpfendorfer et al. 2010), behavior likely to reduce the risk of predation (Simpfendorfer 2006). As juveniles increase in size, they begin to expand their home ranges (Simpfendorfer et al. 2010; Simpfendorfer et al. 2011), eventually moving to more offshore habitats where they likely feed on larger prey and eventually reach sexual maturity.

Researchers have identified several areas within the Charlotte Harbor Estuary that are disproportionately more important to juvenile smalltooth sawfish, based on intra- or inter-annual capture rates during random sampling events within the estuary (Poulakis 2012; Poulakis et al. 2011). The areas, which were termed “hotspots” in Poulakis et al. (2011), correspond with areas where public encounters are most frequently reported. Use of these “hotspots” can be variable within and among years based on the amount and timing of freshwater inflow. Smalltooth sawfish use “hotspots” further upriver during drought (i.e., high salinity) conditions and areas closer to the mouth of the Caloosahatchee River during times of high freshwater inflow (Poulakis et al. 2011). At this time, researchers are unsure what specific biotic (e.g., presence or absence of

predators and prey) or abiotic factors (e.g., flow rate, water temperature, etc.) influence this habitat selection. Still, they believe a variety of conditions in addition to salinity, such as temperature, dissolved oxygen, water depth, shoreline vegetation, and food availability, may influence smalltooth sawfish habitat selection (Poulakis et al. 2011).

Status and Threats to Critical Habitat

Modification and loss of smalltooth sawfish critical habitat is an ongoing threat contributing to the current status of the species. Activities such as agricultural and urban development, commercial activities, dredge-and-fill operations, boating, erosion, and diversions of freshwater runoff contribute to these losses (South Atlantic Fishery Management Council 1998). Large areas of coastal habitat were modified or lost between the mid-1970s and mid-1980s within the United States (Dahl and Johnson 1991; USFWS 1999). Since then, rates of loss have decreased even though habitat loss continues. Between 1998 and 2004, approximately 2,450 ac (3.8 mi²) of intertidal wetlands consisting of mangroves or other estuarine shrubs were lost along the Atlantic and Gulf coasts of the United States (Stedman and Dahl 2008). In another study, Orlando Jr. et al. (1994) analyzed 18 major southeastern estuaries and recorded over 703 mi (1,131 km) of navigation channels and 9,844 mi (15,842 km) of shoreline with modifications. Additionally, changes to the natural freshwater flows into estuarine and marine waters through construction of canals and other water-control devices have altered the temperature, salinity, and nutrient regimes, reduced both wetlands and SAV coverage, and degraded vast areas of coastal habitat utilized by smalltooth sawfish (Gilmore 1995; Quigley and Flannery 2002; Reddering 1988; Whitfield and Bruton 1989). Juvenile sawfish and their critical habitat are particularly vulnerable to these kinds of habitat losses or alterations due to the juveniles' affinity for (and developmental need of) shallow, estuarine systems. Although many forms of habitat modification are currently regulated, some permitted direct and/or indirect damage to habitat from increased urbanization still occurs and is expected to continue in the future.

In Florida, coastal development often involves the removal of mangroves, the armoring of shorelines through seawall construction, and the dredging of canals. This is especially apparent in master plan communities such as Cape Coral and Punta Gorda which are located within the Charlotte Harbor Estuary. These communities were created through dredge-and-fill projects to increase the amount of waterfront property available for development, but in doing so, developers removed the majority of red mangrove habitat from the area. The canals created by these communities require periodic dredging for boat access, further affecting the shallow, euryhaline essential feature of critical habitat. Development continues along the shorelines of Charlotte Harbor in the form of docks, boat ramps, shoreline armoring, utility projects, and navigation channel dredging.

To protect critical habitat, federal agencies must ensure that their activities are not likely to result in the destruction or adverse modification of the physical and biological features that are essential to the conservation of sawfish, or the species' ability to access and use these features (ESA Section 7(a)(2); see also 50 CFR 424.12(b) [discussing essential features]). Therefore, proposed actions that may impact critical habitat require an analysis of potential impacts to each essential feature. As mentioned previously, there are 2 essential features of smalltooth sawfish critical habitat: (1) red mangroves; and (2) shallow, euryhaline habitats characterized by water depths between the MHW line and 3 ft (0.9 m) measured at MLLW. The USACE oversees the

permitting process for residential and commercial marine development in the CHEU. The Florida Department of Environmental Protection and their designated authorities also regulate mangrove removal in Florida. All red mangrove removal permit requests within smalltooth sawfish critical habitat necessitate ESA Section 7 consultation. NMFS Protected Resources Division tracks the loss of these essential features of smalltooth sawfish critical habitat.

Threats to Critical Habitat

Dock and Boat Ramp Construction

The USACE recommends that applicants construct docks in accordance with the NMFS-USACE *Dock Construction Guidelines in Florida for Docks or Other Minor Structures Constructed in or over Submerged Aquatic Vegetation (SAV), Marsh, or Mangrove Habitat* (“Dock Construction Guidelines”) when possible. The current dock construction guidelines allow for some amount of mangrove removal; however, it is typically restricted to either (1) trimming to facilitate a dock, or (2) complete removal up to the width of the dock extending toward open water, which the guidelines define as a width of 4 ft.

Installation or replacement of boat ramps is often part of larger projects such as marinas, bridge approaches, and causeways where natural and previously created deepwater habitat access channels already exist. Boat ramps can result in the permanent loss of both the red mangrove and the shallow, euryhaline habitat features of critical habitat for smalltooth sawfish.

Marina Construction

Marinas have the potential to adversely affect aquatic habitats. Marinas are typically designed to be deeper than 3 ft MLLW to accommodate vessel traffic; therefore, most existing marinas lacking essential features are unlikely to function as critical habitat for smalltooth sawfish. The expansion of existing marinas and creation of new marinas can result in the permanent loss of large areas of this nursery habitat.

Bulkhead and Seawall Construction

Bulkheads and other shoreline stabilization structures are used to protect adjacent shorelines from wave and current action and to enhance water access. These projects may adversely impact critical habitat for smalltooth sawfish by removal of the essential features through direct filling and dredging to construct vertical or riprap seawalls. Generally, vegetation plantings, sloping riprap, or gabions are environmentally-preferred shoreline stabilization methods instead of vertical seawalls because they provide better quality fish and wildlife habitat. Nevertheless, placement of riprap material removes more of the shallow euryhaline essential feature than a vertical seawall. Also, many seawalls built along unconsolidated shorelines require the removal of red mangroves to accommodate the seawalls.

Cable, Pipeline, and Transmission Line Construction

While not as common as other activities, excavation of submerged lands is sometimes required for installing cables, pipelines, and transmission lines. Construction may also require temporary or permanent filling of submerged habitats. Open-cut trenching and installation of aerial

transmission line footers are activities that have the ability to temporarily or permanently impact critical habitat for smalltooth sawfish.

Transportation Infrastructure Construction

Potential adverse effects from federal transportation projects in smalltooth sawfish critical habitat (CHEU) include operations of the Federal Highway Administration, USACE, and the Federal Emergency Management Agency. Construction of road improvement projects typically follow the existing alignments and expand to compensate for the increase in public use. Transportation projects may impact critical habitat for smalltooth sawfish through installation of bridge footers, fenders, piles, and abutment armoring, or through removal of existing bridge materials by blasting or mechanical efforts.

Dredging

Riverine, nearshore, and offshore areas are dredged for navigation, construction of infrastructure, and marine mining. An analysis of 18 major southeastern estuaries conducted in 1993-1994 demonstrated that over 7,000 km of navigation channels have already been dredged (Orlando Jr. et al. 1994). Habitat effects of dredging include the loss of submerged habitats by disposal of excavated materials, turbidity and siltation effects, contaminant release, alteration of hydrodynamic regimes, and fragmentation of physical habitats (Gulf of Mexico Fishery Management Council 1998; Gulf of Mexico Fishery Management Council 2005; South Atlantic Fishery Management Council 1998). In the CHEU, dredging to maintain canals and channels constructed prior to the critical habitat designation, limits the amount of available shallow, euryhaline essential feature to the edges of waterways and these dredging activities can disturb juveniles that are using these areas. At the time of critical habitat designation, many previously dredged channels and canals existed within the boundaries of the critical habitat units; however, we are unsure which of those contained the shallow-water essential feature at that time. It is likely that many of these channels and canals were originally dredged deeper than 3 ft MLLW, but they have since shoaled in and now contain the essential feature of shallow, euryhaline habitat. Therefore, maintenance dredging impacts are counted as a loss to this essential feature, even though the areas may or may not have contained the essential feature at time of designation (see **Figure 4**, Diagrams A and B).

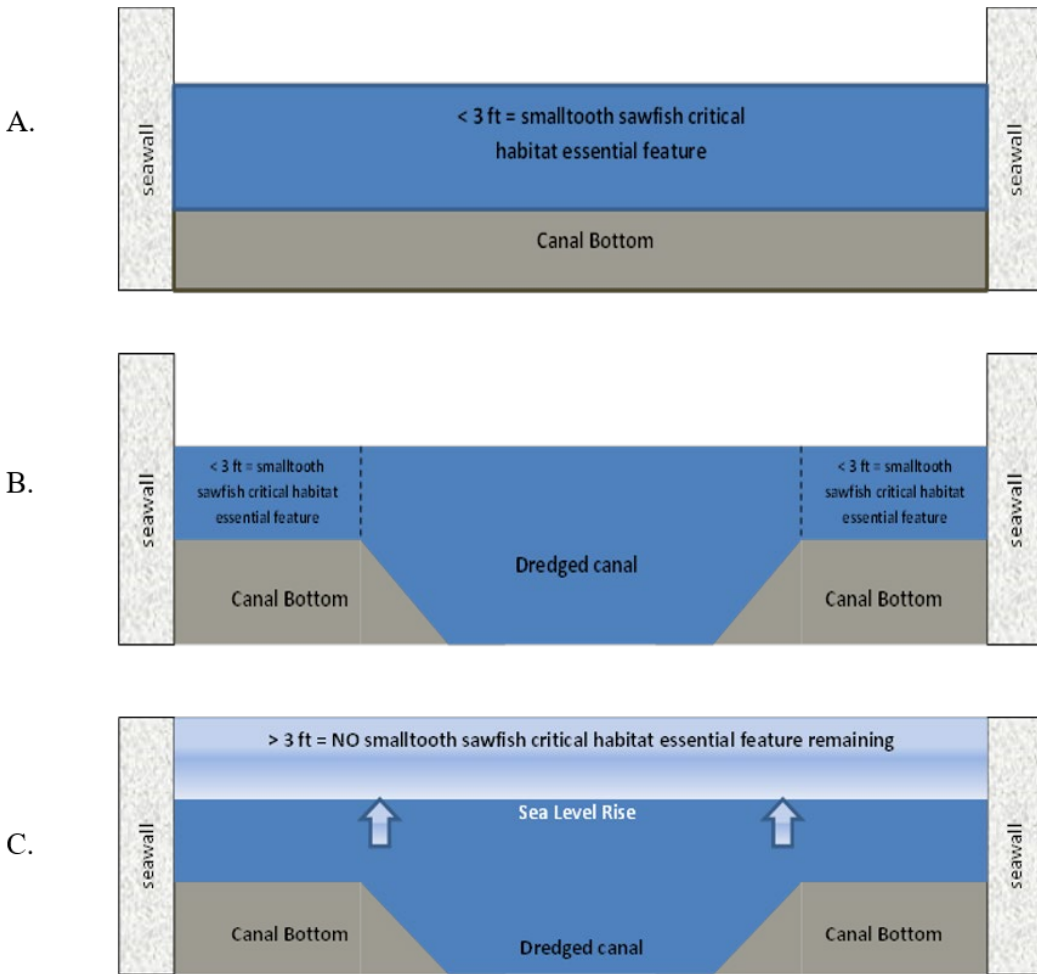


Figure 4. Diagram A depicts a cross section of a historically dredged channel/canal within the boundaries of the critical habitat units that has not been maintained. Diagram B depicts the typical cross section of a maintenance-dredged channel/canal. Diagram C depicts a cross section of a maintained dredged channel/canal after sea level rise of > 1 ft.

Construction, Operations and Maintenance of Impoundments and Other Water Level Controls

Federal agencies such as the USACE have historically been involved in large water control projects in Florida. Agencies sometimes propose impounding rivers and tributaries for such purposes as flood control, saltwater intrusion prevention, or creation of industrial, municipal, and agricultural water supplies. Projects to repair or replace water control structures may affect smalltooth sawfish critical habitat by limiting sufficient freshwater discharge, which could alter the salinity of estuaries. The ability of an estuary to function as a nursery depends upon the quantity, timing, and input location of freshwater inflows (Garmestani and Percival 2005; Norton et al. 2012; USEPA 1994). Estuarine ecosystems are vulnerable to the following man-made disturbances: (1) decreases in seasonal inflow caused by the removal of freshwater upstream for agricultural, industrial, and domestic purposes; (2) contamination by industrial and sewage discharges; (3) agricultural runoff carrying pesticides, herbicides, and other toxic pollutants; and (4) eutrophication (e.g., influx of nutrients such as nitrates and phosphates most often from fertilizer runoff and sewage) caused by excessive nutrient inputs from a variety of nonpoint and

point sources. Additionally, rivers and their tributaries are susceptible to natural disturbances, such as floods and droughts, whose effects can be exacerbated by these man-made disturbances.

As stated above, smalltooth sawfish show an affinity for a particular salinity range, moving downriver during wetter months and upriver during drier months to remain within that range (Simpfendorfer et al. 2011). Therefore, water management decisions that affect salinity regimes may impact the functionality of critical habitat. This may result in smalltooth sawfish following specific salinity gradients into less advantageous habitats (e.g., areas with less shallow-water or red mangrove habitat). Furthermore, large changes in water flow over short durations would likely escalate movement patterns for smalltooth sawfish, thereby increasing predation risk and energy output. Researchers are currently looking into the effects of large-scale freshwater discharges on smalltooth sawfish and their designated critical habitat. The most vulnerable portion of the juvenile sawfish population to water-management outfall projects appears to be smalltooth sawfish in their first year of life. Newborn smalltooth sawfish remain in smaller areas irrespective of salinity, which potentially exposes them to greater osmotic stress (a sudden change in the solute concentration around a cell, causing a rapid change in the movement of water across its cell membrane), and impacts the nursery functions of sawfish critical habitat (Poulakis et al. 2013; Simpfendorfer et al. 2011).

Climate Change Threats

The IPCC has stated that global climate change is unequivocal and its impacts to coastal resources may be significant (Intergovernmental Panel on Climate Change 2007). There is a large and growing body of literature on past, present, and future impacts of global climate change induced by human activities (i.e., global warming mostly driven by the burning of fossil fuels). The latest report by the Intergovernmental Panel on Climate Change (2013) is more explicit, stating that, “science now shows with 95% certainty that human activity is the dominant cause of observed warming since the mid-twentieth century.” Some of the anticipated outcomes are sea level rise, increased frequency of severe weather events, and changes in air and water temperatures. NOAA’s climate change web portal provides information on the climate-related variability and changes that are exacerbated by human activities (<http://www.climate.gov/#understandingClimate>).

Though the impacts on smalltooth sawfish cannot, for the most part, be predicted with any degree of certainty, we can project some effects to sawfish critical habitat. We know that both essential features (red mangroves and shallow, euryhaline waters less than 3 ft deep at MLLW) will be impacted by climate change. Sea level rise is expected to exceed 3.3 ft (1 m) globally by 2100, according to the most recent publications, exceeding the estimates of the Fourth Assessment of the IPCC (Meehl et al. 2007; Pfeffer et al. 2008; Rahmstorf et al. 2007). Mean sea level rise projections have increased since the Fourth Assessment because of the improved physical understanding of the components of sea level, the improved agreement of process-based models with observations, and the inclusion of ice-sheet dynamical changes (Intergovernmental Panel on Climate Change 2013). A 1-m sea level rise in the state of Florida is within the range of recent estimates by 2080 (Pfeffer et al. 2008; Rahmstorf et al. 2007).

Sea level increases would affect the shallow-water essential feature of smalltooth sawfish critical habitat within the CHEU. A 2010 climate change study by the MIT forecasted sea level rise in a

study area with significant overlap with the CHEU (Vargas-Moreno and Flaxman 2010). The study investigated possible trajectories of future transformation in Florida's Greater Everglades landscape relative to 4 main drivers: climate change, shifts in planning approaches and regulations, population change, and variations in financial resources. MIT used (Intergovernmental Panel on Climate Change 2007) sea level modeling data to forecast a range of sea level rise trajectories from low, to moderate, to high predictions (**Figure 5**). The effects of sea level rise on available shallow-water habitat for smalltooth sawfish would be exacerbated in areas where there is shoreline armoring (e.g., seawalls). This is especially true in canals where the centerlines are maintenance-dredged deeper than 3 ft (0.9 m) for boat accessibility. In these areas, the areas that currently contain the essential feature depth (less than 3 ft at MLLW) will be reduced along the edges of the canals as sea level rises (see previous **Figure 4** Diagram C).

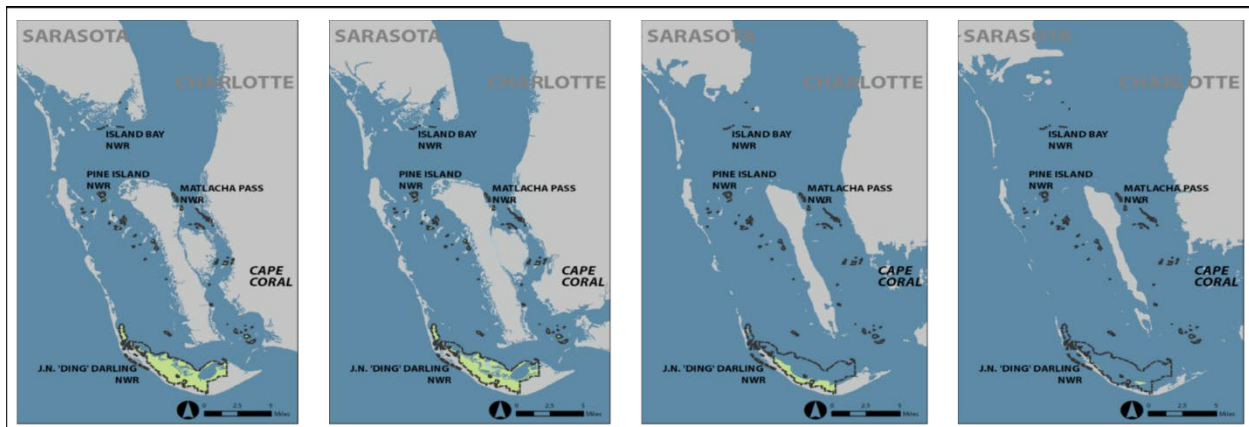


Figure 5. From left to right: current shoreline, + 3.5 in (+ 9 cm); + 18.5 in (+ 47 cm); and + 38.97 in (+ 99 cm) sea level rise by 2060 (Vargas-Moreno and Flaxman 2010).

Along the Gulf Coast of Florida, and south Florida in particular, rises in sea level will impact mangrove resources. As sea levels rise, mangroves will be forced landward in order to remain at a preferred water inundation level and sediment surface elevation, which is necessary for successful growth. This retreat landward will not keep pace with conservative projected rates of elevation in sea level (Gilman et al. 2008). This forced landward progression poses the greatest threat to mangroves in areas where there is limited or no room for landward or lateral migration (Semenuk 1994). Such is the case in areas of the CHEU where landward mangrove growth is restricted by shoreline armoring and coastal development. This man-made barrier will prohibit mangroves from moving landward and will result in the loss of the mangrove essential feature.

Other threats to mangroves result from climate change: fluctuations in precipitation amounts and distribution, seawater temperature, CO₂ levels, and damage to mangroves from increasingly severe storms and hurricanes (McLeod and Salm 2006). A 25% increase in precipitation globally is predicted by 2050 (McLeod and Salm 2006), but the specific geographic distribution will vary, leading to increases and decreases in precipitation at the regional level. Changes in precipitation patterns caused by climate change may adversely affect the growth of mangroves and their distribution (Field 1995; Snedaker 1995). Decreases in precipitation will increase salinity and inhibit mangrove productivity, growth, seedling survival, and spatial coverage (Burchett et al. 1984). Decreases in precipitation may also change mangrove species composition, favoring more salt-tolerant types (Ellison 2010). Increases in precipitation may benefit some species of

mangroves, increasing spatial coverage and allowing them to out-compete other salt marsh vegetation (Harty 2004). Even so, potential mangrove expansion requires suitable habitat for mangroves to increase their range, which depends to a great extent on patterns and intensity of coastal development (i.e., bulkhead and seawall construction).

Seawater temperature changes will have potential adverse effects on mangroves as well. Many species of mangroves show an optimal shoot density in sediment temperatures between 59-77°F (15-25°C) (Hutchings and Saenger 1987). Yet, at temperatures between 77-95°F (25-35°C), many species begin to show a decline in leaf structure and root and leaf formation rates (Saenger and Moverley 1985). Temperatures above 95°F lead to adverse effects on root structure and survivability of seedlings (UNESCO 1991) and temperatures above 100.4°F (38°C) lead to a cessation of photosynthesis and mangrove mortality (Andrews et al. 1984). Although impossible to forecast precisely, sea surface ocean temperatures are predicted to increase 1.8-3.6°F (1-2°C) by 2060 (Chapter 11 (Intergovernmental Panel on Climate Change 2013)), which will in turn impact underlying sediment temperatures along the coast. If mangroves shift pole-ward in response to temperature increases, they will at some point be limited by temperatures at the lower end of their optimal range and available recruitment area. This is especially true when considering already armored shorelines in residential communities such as those within and surrounding the CHEU of critical habitat for smalltooth sawfish.

As atmospheric CO₂ levels increase, mostly resulting from man-made causes (e.g., burning of fossil fuels), the world's oceans will absorb much of this CO₂, causing potential increases in photosynthesis and mangrove growth rates. This increase in growth rate, however, would be limited by lower salinities expected from CO₂ absorption in the oceans (Ball et al. 1997), and by the availability of undeveloped coastline for mangroves to expand their range. A secondary effect of increased CO₂ concentrations in the oceans is the deleterious effect on coral reefs' ability to absorb calcium carbonate (Hoegh-Guldberg et al. 2007), and subsequent reef erosion. Eroded reefs may not be able to buffer mangrove habitats from waves, especially during storm/hurricane events, causing additional physical effects.

Finally, the anticipated increase in the severity of storms and hurricanes may also impact mangroves. Tropical storms are expected to increase in intensity and/or frequency, which will directly impact existing mangroves that are already adversely impacted by increased seawater temperatures, CO₂, and changes in precipitation (Cahoon et al. 2003; Trenberth 2005). The combination of all of these factors may lead to reduced mangrove height (Ning et al. 2003). Further, intense storms could result in more severe storm surges and lead to potential changes in mangrove community composition, mortality, and recruitment (Gilman et al. 2006). Increased storm surges and flooding events could also affect mangroves' ability to photosynthesize (Gilman et al. 2006) and the oxygen concentrations in the mangrove lenticels (Ellison 2010).

5 ENVIRONMENTAL BASELINE

5.1 Overview

This section describes the effects of past and ongoing human and natural factors contributing to the current status of the affected smalltooth sawfish critical habitat, and ecosystem within the action area without the additional effects of the proposed action. In the case of ongoing actions,

this section includes the effects that may contribute to the projected future status of the species, their habitats, and ecosystem. The environmental baseline describes the critical habitat's health based on information available at the time of the consultation.

By regulation, the environmental baseline for an Opinion refers to the condition of the listed species or its designated critical habitat in the action area, without the consequences to the listed species or designated critical habitat caused by the proposed action. The environmental baseline includes the past and present impacts of all Federal, State, or private actions and other human activities in the action area, the anticipated impacts of all proposed Federal projects in the action area that have already undergone formal or early section 7 consultation, and the impact of State or private actions which are contemporaneous with the consultation in process. The impacts to listed species or designated critical habitat from Federal agency activities or existing Federal facilities that are not within the agency's discretion to modify are part of the environmental baseline (50 CFR 402.02).

Focusing on the impacts of the activities in the action area specifically, allows us to assess the prior experience and state (or condition) of the areas of critical habitat that occur in an action area, that will be exposed to effects from the action under consultation. This focus is important because, in some states or life history stages, or areas of their ranges, critical habitat features will commonly exhibit, or be more susceptible to, adverse responses to stressors than they would be in other states, stages, or areas within their distributions. These localized stress responses or stressed baseline conditions may increase the severity of the adverse effects expected from the proposed action.

5.1.1 Baseline Status of Critical Habitat Considered for Further Analysis

As stated in Section 2.2 (Action Area), the action area is located within the boundaries of the CHEU of smalltooth sawfish designated critical habitat at an existing county park on the Peace River in Punta Gorda, Charlotte County, Florida. Water depths at the project site shoreline are approximately 1.4 ft at MHW. The action area is devoid of corals, but seagrasses and very sparse shoal grass are present within the project boundaries. Intermittent mangrove stands are adjacent to the project site but not within the project boundaries. The action area is adjacent to the CHPSP system. The CHPSP system is comprised of 43,000 acres and protects 80 mi of shoreline habitat along the Charlotte Harbor estuaries in Charlotte and Lee Counties, Florida, providing a natural buffer between the aquatic preserves and urban development and agriculture (Florida Department of Environmental Protection 2017). There have been several sightings of smalltooth sawfish in close proximity to the action area on the Peace River with one sighting of a smalltooth sawfish in the action area of proposed Living Shoreline Site #1 (SSRIT encounter database, unpublished data).

5.2 Additional Factors Affecting the Baseline Status of Critical Habitat Considered for Further Analysis

5.2.1 Federal Actions

We have consulted on several USACE shoreline stabilization, docks, fishing piers, and other living shoreline projects along the Peace River where the project is located since the effective

date of critical habitat designation (i.e., October 2, 2009). However, other than the proposed action, no other federal actions are known to have occurred or have had effects to smalltooth sawfish designated critical habitat within the action area, as per a review of our Protected Resources Division's completed consultation database by the consulting biologist on April 3, 2025.

5.2.2 State and Private Actions

Examples of nonfederal activities that may adversely affect designated critical habitat for smalltooth sawfish in the action area include residential in-water activities that do not require federal permits or otherwise have a federal nexus. The direct and indirect impacts from these activities are difficult to quantify but may include loss or degradation of red mangroves or shallow, euryhaline habitat from unauthorized mangrove trimming, shoreline stabilization, or in-water construction. NMFS does not have any knowledge of state or private actions occurring in the action area that would not also require a federal permit; the likelihood of a project occurring in the action area that does not require a federal permit for in-water construction work is very small. Where possible, conservation actions in ESA Section 10 permits, ESA Section 6 cooperative agreements, and state permitting programs are being implemented or investigated to monitor or study impacts from these sources.

5.2.3 Habitat Modification and Degradation

Smalltooth sawfish habitat, in general, and designated critical habitat, specifically, have been degraded or modified throughout the southeastern U.S. from agriculture, urban development, commercial activities, channel dredging, boating activities, and the diversion of freshwater runoff. The habitat within the CHEU will likely continue to experience the same types of actions described in Section 4 (Status of Critical Habitat Considered for Further Analysis).

5.2.4 Stochastic Events

Stochastic events, such as hurricanes, are common throughout the range of smalltooth sawfish, especially in the current core of its range (i.e., south and southwest Florida). These events are by nature unpredictable and their effect on the survival and recovery of the species and on critical habitat are unknown; however, they have the potential to impede the survival and recovery directly if animals die as a result of them, or indirectly if habitat, especially critical habitat, is damaged as a result of these disturbances. Hurricanes Irma (2017), Ian (2022), Helene (2024), and Milton (2024) likely damaged habitat, including mangroves, in and around the action area in.

5.2.5 Climate Change

Many threats to smalltooth sawfish critical habitat are expected to be exacerbated by the effects of global climate change. Potential increases in sea level may impact the availability of nursery habitat, particularly shallow, euryhaline habitat and red mangrove lined, low-lying coastal shorelines (Intergovernmental Panel on Climate Change 2014; Wanless et al. 2005). For example, nursery habitat could be negatively affected by increased temperatures, salinities, and acidification of coastal waters (Snedaker 1995), (Wanless et al. 2005), (Scavia et al. 2002), as well as increased runoff and erosion due to the expected increase in extreme storm

events (Intergovernmental Panel on Climate Change 2014; Wanless et al. 2005). These alterations of the marine environment due to global climate change could affect the distribution of shallow, euryhaline habitat, which would ultimately affect the distribution, physiology, and growth rates of red mangroves. These alterations could potentially eliminate red mangroves from particular areas. The magnitude of the effects of global climate change on smalltooth sawfish critical habitat are difficult to predict, yet, when combined with the cyclical loss of habitat from extreme storm events, a decrease in the red mangrove essential feature of smalltooth sawfish critical habitat is likely (Norton et al. 2012; Scavia et al. 2002). However, the proposed action is of such a small scale, scope, and limited period that it is not very likely to contribute to, or be affected cumulatively by, climate change.

5.2.6 Conservation and Recovery Actions Shaping the Environmental Baseline

Federal EFH consultation requirements pursuant to the MSA can minimize and mitigate for losses of wetland and preserve valuable foraging and developmental habitat that is used by juvenile smalltooth sawfish, including areas that have been designated as smalltooth sawfish critical habitat. NMFS has designated mangrove and estuarine habitats as EFH as recommended by the Gulf of Mexico Fishery Management Council. Both essential features are critical components of areas designated as EFH and receive a basic level of protection under the MSA to the extent that the MSA requires minimization of impacts to EFH resources.

6 EFFECTS OF THE ACTION

6.1 Overview

Effects of the action are all consequences to listed species or critical habitat that are caused by the proposed action, including the consequences of other activities that are caused by the proposed action but that are not part of the action. A consequence is caused by the proposed action if the effect would not occur but for the proposed action and the effect is reasonably certain to occur. Effects of the action may occur later in time and may include consequences occurring outside the immediate area involved in the action (50 CFR 402.02).

In this section of our Opinion, we assess the effects of the action on critical habitat that are likely to be adversely affected. The analysis in this section forms the foundation for our destruction or adverse modification analysis in Section 8. The quantitative and qualitative analyses in this section are based upon the best available commercial and scientific data on species biology and the effects of the action.

6.2 Effects of the Proposed Action on Critical Habitat Considered for Further Analysis

The proposed action area is within the boundary of the CHEU of smalltooth sawfish designated critical habitat. The physical and biological features essential to the conservation of the U.S. DPS of smalltooth sawfish, which provide nursery area functions, are: (1) shallow, euryhaline habitats characterized by water depths between the MHW line and 3 ft (0.9 m) measured at MLLW, and (2) red mangroves. We believe the proposed action will affect the shallow, euryhaline habitat essential feature of smalltooth sawfish designated critical habitat as outlined below.

Because the proposed action will not remove or permanently restrict access to red mangroves, there are no potential routes of adverse effects to the red mangrove essential feature of smalltooth sawfish designated critical habitat. In addition, there are no other potential routes of effect to the red mangrove essential feature.

6.2.1 Routes of Effect that Are Likely to Adversely Affect Critical Habitat

We believe the proposed action is likely to adversely affect smalltooth sawfish designated critical habitat due to the permanent removal of 1,497 ft² (associated with an 499-lin-ft artificial reef that is 3 ft wide placed into waters between the MHW line and 3 ft measured at MLLW) of the shallow, euryhaline habitat essential feature, which provides forage, shelter, or other nursery habitat functions for juvenile smalltooth sawfish. Because we calculate and track losses to the shallow, euryhaline habitat essential feature of critical habitat in acres, we convert the project's effects from square feet to acres and use acres in the analyses below (i.e., 0.034366 ac where 1 ft² = 0.0000229568 ac). We estimated that the total amount of shallow, euryhaline habitat in CHEU at the effective date of species listing (May 1, 2003) was approximately 84,480 ac. While the available shallow, euryhaline essential feature will be diminished, the proposed action is not severing or preventing juvenile smalltooth sawfish access to alternate habitat with this essential feature in the surrounding area. Still, some ecological function provided to juvenile smalltooth sawfish currently using the area, and conservation benefits to future juvenile sawfish in terms of the shallow, euryhaline essential feature, will be lost; therefore, we believe the project is likely to adversely affect critical habitat in the CHEU.

7 CUMULATIVE EFFECTS

ESA Section 7 regulations require NMFS to consider cumulative effects in formulating its Opinions (50 CFR 402.14). Cumulative effects include the effects of future state or private actions, not involving federal activities, that are reasonably certain to occur within the action area considered in this Opinion (50 CFR 402.02). NMFS is not aware of any future projects that may contribute to cumulative effects. Within the action area, the ongoing activities and processes described in the environmental baseline are expected to continue and NMFS did not identify any additional sources of potential cumulative effect. Although the present human uses of the action area are expected to continue, some may occur at increased levels, frequency, or intensity in the near future as described in the environmental baseline.

8 DESTRUCTION OR ADVERSE MODIFICATION ANALYSIS

NMFS's regulations define *destruction or adverse modification* to mean "a direct or indirect alteration that appreciably diminishes the value of critical habitat as a whole for the conservation of a listed species" (50 CFR 402.02). Alterations that may destroy or adversely modify critical habitat may include impacts to the area itself, such as those that would impede access to or use of the essential features. NMFS will generally conclude that a federal action is likely to "destroy or adversely modify" critical habitat if the action results in an alteration of the quantity or quality of the essential physical or biological features of critical habitat and if the effect of the alteration is to appreciably diminish the value of critical habitat as a whole for the conservation of the species.

This analysis takes into account the geographic and temporal scope of the proposed action, recognizing that “functionality” of critical habitat necessarily means that the critical habitat must now and must continue in the future to support the conservation of the species and progress toward recovery. The analysis takes into account any changes in amount, distribution, or characteristics of the critical habitat that will be required over time to support the successful recovery of the species. Destruction or adverse modification does not depend strictly on the size or proportion of the area adversely affected, but rather on the role the action area and the affected critical habitat serves with regard to the function of the overall critical habitat designation, and how that role is affected by the action.

8.1 Protect and Restore Smalltooth Sawfish Habitat (Recovery Objective #2)

In establishing Recovery Objective #2, we recognized that recovery and conservation of smalltooth sawfish depends on the availability and quality of nursery habitats. Historically, juvenile sawfish were documented in mangrove and non-mangrove habitat in the southeastern United States. Due to the protections provided by the Ten Thousand Islands National Wildlife Refuge, Everglades National Park, and the Florida Keys National Marine Sanctuary, much of the historic juvenile smalltooth sawfish habitat in southwest Florida has remained high-quality juvenile habitat. Recovery Regions G, H, and I in southwest Florida extend from the Manatee River on the west coast of Florida, south through Everglades National Park and the Florida Keys to Caesar Creek on the southeast coast of Florida. The CHEU is in Recovery Region G. While much of the CHEU is protected by the CHPSP system and the Estero Bay Aquatic Preserve, it is also highly anthropomorphically influenced.

The recovery plan states that for the 3 recovery regions with remaining high-quality habitats (i.e., Recovery Regions G, H, and I), juvenile habitats “must be maintained over the long term at or above 95% of the acreage available at the time of listing” (NMFS 2009). To ensure that a proposed action will not impede Recovery Objective #2, we determine whether the critical habitat unit will be able to maintain 95% of the areas containing each essential feature after taking into account project impacts in the context of the status of the critical habitat, the environmental baseline, and cumulative effects. While the CHEU is only a part of the larger Recovery Region G, and the 95% protection threshold applies across not just Recovery Region G, but also Recovery Regions H and I, the threshold is still useful for evaluating the impacts at the individual recovery region level and for sub-units of the recovery regions. The CHEU contains the only known nursery areas within Recovery Region G; thus, we believe it is appropriate to evaluate impacts at the level of the unit. In addition, functioning critical habitat contains either one or both of the essential features, and the essential features were selected based on their role in facilitating recruitment of juvenile animals into the adult population, which the recovery plan likewise seeks to conserve and protect. Consequently, we also believe it is appropriate to consider whether 95% of each of the essential features of critical habitat in the CHEU is maintained. Therefore, below we estimate the percent impact the proposed action will have on the shallow, euryhaline habitat essential feature of critical habitat within the CHEU. As stated above, the proposed action will not affect the red mangrove essential feature of smalltooth sawfish critical habitat.

8.1.1 Shallow, Euryhaline Essential Feature Impacts

We estimated that 84,480 ac of shallow, euryhaline habitat (abbreviated SH throughout this section) was available within the CHEU at the effective date of species listing (i.e., May 1, 2003) (Table 3, Line 1). As discussed above, we must determine whether a proposed action's impact will interfere with long-term maintenance of this essential feature at or above 95% of the acreage available at the time of listing; however, loss of critical habitat was not formally monitored until the effective date of critical habitat designation (i.e., October 2, 2009). Therefore, we must estimate habitat loss that occurred during the period between the effective date of species listing and the effective date of critical habitat designation (i.e., May 1, 2003 – October 2, 2009).

To do this, we use an 84-month dataset of our completed Section 7 consultations (October 3, 2009 – September 30, 2016), including yearly losses due to programmatic consultations, to generate a rate of loss that can then be used to back-calculate the loss of SH between the effective date of species listing and the effective date of critical habitat designation. We rely on this dataset because using approximately 7 years of information helps avoid over- or under-estimating the rate of habitat loss due to any potential inter-annual variability associated with economic growth and contraction that may have occurred in that time. Our consultations completed during this time indicate that 17.60 ac of SH in the CHEU was lost due to federal agency actions.

Based on these losses, we estimate a monthly loss rate of SH in the CHEU using the following equation:

$$\begin{aligned} & \textit{Monthly loss rate of SH (CHEU)} \\ & = \textit{SH lost through federal agency actions} \div 84 \textit{ months} \\ & = 17.60 \textit{ ac} \div 84 \textit{ months} \\ & = 0.21 \textit{ ac per month} \end{aligned}$$

Assuming the same monthly loss rate, we back-calculate the loss of SH in the 77 months between the effective date of species listing and the effective date of critical habitat designation (i.e., May 1, 2003 – October 2, 2009) in the CHEU using the following equation:

$$\begin{aligned} & \textit{SH lost prior to critical habitat designation (CHEU)} \\ & = 0.21 \textit{ ac per month} \times 77 \textit{ months} \\ & = 16.17 \textit{ ac (Table 3, Line 2)} \end{aligned}$$

Next, we determine the loss of SH since the effective date of critical habitat designation. Due to the high frequency of relatively small projects affecting smalltooth sawfish critical habitat, we update the losses to the shallow, euryhaline habitat essential feature from federal actions every 12 months (i.e., January 1). From the effective date of critical habitat designation through December 31, 2024, 77.70 ac of SH in the CHEU has been lost due to federal agency actions (Table 3, Line 3). While this amount of loss only takes into account projects with a federal nexus requiring ESA Section 7 consultation, there are very few projects without a federal nexus that could affect shallow, euryhaline habitat in the CHEU as most in-water construction projects require federal authorization.

Using this information, we calculate the SH currently available in CHEU using the following equation:

$$\begin{aligned} & \textit{SH currently available (CHEU)} \\ &= \textit{SH at time of species listing} - (\textit{SH lost prior to critical habitat designation} \\ & \quad + \textit{SH lost since critical habitat designation}) \\ &= 84,480 \textit{ ac} - (16.17 \textit{ ac} + 77.70 \textit{ ac}) \\ &= 84,386.13 \textit{ ac} \text{ (Table 3, Line 4)} \end{aligned}$$

We calculate the amount of SH that must be maintained in the CHEU per Recovery Objective #2 using the following equation:

$$\begin{aligned} & \textit{SH that must be maintained (CHEU)} \\ &= \textit{SH at time of species listing} \times 95\% \\ &= 84,480 \textit{ ac} \times 0.95 \\ &= 80,256 \textit{ ac} \text{ (Table 3, Line 5)} \end{aligned}$$

The proposed action would result in the permanent loss of 0.034366 ac of SH (**Table 3**, Line 6). Using the above results, we estimate the total amount of SH lost in the CHEU since species listing, including losses from the proposed action using the following equation:

$$\begin{aligned} & \% \textit{SH lost since species listing (CHEU)} \\ &= [(\textit{SH lost due to this project} + \textit{SH lost prior to critical habitat designation} \\ & \quad + \textit{SH lost since critical habitat designation}) \\ & \quad \div \textit{Total SH at time of species listing}] \times 100 \\ &= [(0.034366 \textit{ ac} + 16.17 \textit{ ac} + 77.70 \textit{ ac}) \div 84,480 \textit{ ac}] \times 100 \\ &= (93.904366 \textit{ ac} \div 84,480 \textit{ ac}) \times 100 \\ &= 0.111156\% \text{ (Table 3, Line 7)} \end{aligned}$$

Thus, we estimate the percent of SH remaining within the CHEU as:

$$\begin{aligned} & \% \textit{SH remaining (CHEU)} \\ &= 100\% - \% \textit{SH lost since species listing (CHEU)} \\ &= 100\% - 0.111156\% \\ &= 99.888844\% \text{ (Table 3, Line 8)} \end{aligned}$$

Table 3. Summary of Impacts to the Shallow, Euryhaline Habitat Essential Feature

Shallow, Euryhaline Habitat in the CHEU	Acres
1. Available at the time of species listing	84,480
2. Losses prior to critical habitat designation	16.17
3. Losses since critical habitat designation	77.70
4. Available as of January 1, 2025	84,386.13
5. Area that must be maintained per Recovery Plan	80,256 (95% of 84,480)
6. Affected by the proposed action	0.034366
7. Affected since species listing (including the proposed action)	93.904366 (0.111156% of 84,480)
8. Remaining	84,386.095634 (99.888844% of 84,480)

8.1.2 Summary of Impacts to the Essential Features

Very small percentages of the essential features of smalltooth sawfish designated critical habitat have been affected by federal agency actions since the effective date of species listing. Including losses from the proposed action, 99.888844% of the SH essential feature (**Table 3**, Line 8) available at the time of species listing remain in the CHEU. Thus, the loss of essential features associated with the proposed action, in combination with losses since we listed the species, does not provide any impediment to effectively protecting 95% of juvenile habitat in the CHEU available at the effective date of species listing, and therefore will not be an impediment to Recovery Objective #2.

8.2 Ensure Smalltooth Sawfish Abundance Increases (Recovery Objective #3)

In establishing Recovery Objective #3, we recognized that it was important that sufficient numbers of juvenile sawfish inhabit several nursery areas across a diverse geographic area to ensure survivorship and growth and to protect against the negative effects of stochastic events within parts of their range. To meet this objective, Recovery Region G (i.e., CHEU) must support sufficiently large numbers of juvenile sawfish to ensure that the species is viable in the long-term and can maintain genetic diversity. Recovery Objective #3 requires that the relative abundance of small juvenile sawfish (< 200 cm) either increases at an average annual rate of at least 5% over a 27-year period, or juvenile abundance is at greater than 80% of the carrying capacity of the recovery region.

Assessing the effect of the proposed action on small juvenile abundance is made difficult by the state of available data. Since the designation of critical habitat and the release of the recovery plan in 2009, ongoing studies have been in place to monitor the U.S. DPS of smalltooth sawfish. FWC Florida Fish and Wildlife Research Institute is conducting a study in the CHEU that is supported primarily with funding provided by NMFS through the ESA Section 6 Species Recovery Grants Program, while Florida State University and the NOAA NMFS Southeast Fisheries Science Center Panama City Laboratory have focused studies in the TTIEU. The intent of these studies is to determine the abundance, distribution, habitat use, and movement of

smalltooth sawfish. Early indications are that juvenile sawfish are at least stable and likely increasing in the CHEU, due in large part to ESA-listing of the species and designation of critical habitat. While it may be too early to state definitively that juveniles within CHEU are surviving to adulthood, researchers consistently capture newborn smalltooth sawfish, particularly within “hotspots,” indicating adult smalltooth sawfish are pupping within Recovery Region G. Available data from the adjacent Recovery Region H (i.e., TTIEU) indicate that adult smalltooth sawfish are also reproducing within this recovery region and that the juvenile population trend is at least stable and possibly increasing—though variability is high (Carlson and Osborne 2012; Carlson et al. 2007). With no other data to consider, the abundance trend in the TTIEU represents the best data available for assessing the population trends in the CHEU. Therefore, we do not believe the loss of habitat associated with the proposed action, in combination with the losses to date, will impede the 5% annual growth objective for the juvenile population within Recovery Region G.

9 CONCLUSION

We reviewed the Status of the Critical Habitat, the Environmental Baseline, the Effects of the Action, and the Cumulative Effects using the best available data.

We conclude that the permanent loss of 0.034366 ac (1,497 ft²) of shallow, euryhaline essential feature due to the proposed action will not interfere with achieving the relevant habitat-based recovery objectives for smalltooth sawfish and will not impede the critical habitat’s ability as a whole to support the conservation of smalltooth sawfish, despite permanent adverse effects. Therefore, given the nature of the proposed action and the information provided above, we conclude that the action, as proposed, is not likely to destroy or adversely modify the critical habitat of the U.S. DPS of smalltooth sawfish.

10 INCIDENTAL TAKE STATEMENT

10.1 Overview

NMFS does not anticipate that the proposed action will incidentally take any ESA-listed species under our purview, and no take is authorized in this Opinion. Nonetheless, as soon as the USACE becomes aware of any take of an ESA-listed species under NMFS’s purview that occurs during the proposed action, the USACE shall report the take to NMFS SERO PRD via the [NMFS SERO Endangered Species Take Report Form](#). This form shall be completed for each individual known reported capture, entanglement, stranding, or other take incident. Information provided via this form shall include the title, Chester Roberts Living Shoreline, the issuance date, and ECO tracking number, SERO-2025-00025, for this Opinion; the species name; the date and time of the incident; the general location and activity resulting in capture; condition of the species (i.e., alive, dead, sent to rehabilitation); size of the individual, behavior, identifying features (i.e., presence of tags, scars, or distinguishing marks), and any photos that may have been taken. At that time, consultation may need to be reinitiated.

11 CONSERVATION RECOMMENDATIONS

Section 7(a)(1) of the ESA directs federal agencies to utilize their authority to further the purposes of the ESA by carrying out conservation programs for the benefit of endangered and threatened species. Conservation Recommendations identified in Opinions can assist action agencies in implementing their responsibilities under Section 7(a)(1). Conservation recommendations are discretionary activities designed to minimize or avoid adverse effects of a proposed action on ESA-listed species or critical habitat, to help implement recovery plans, or to develop information. The following conservation recommendations are discretionary measures that NMFS believes are consistent with this obligation and therefore should be carried out by the federal action agency:

1. Continue public outreach and education on smalltooth sawfish and smalltooth sawfish critical habitat in an effort to minimize interactions, injury, and mortality.
2. Provide funding to conduct directed research on smalltooth sawfish that will help further our understanding about the species (e.g., implement a relative abundance monitoring program which will help define how spatial and temporal variability in the physical and biological environment influence smalltooth sawfish) in an effort to predict long-term changes in smalltooth sawfish distribution, abundance, extent, and timing of movements.
3. Fund surveys of detailed bathymetry and mangrove coverage within smalltooth sawfish critical habitat. Lee County and the USACE recently funded such surveys within the Cape Coral municipality. Data is needed from other municipalities within the CHEU to establish a more accurate baseline assessment of both critical habitat features (red mangroves and shallow-water areas).
4. Fund and support restoration efforts that rehabilitate and create shallow, euryhaline and mangrove fringe habitats within the range of smalltooth sawfish.

To stay abreast of actions that minimize or avoiding adverse effects or benefit listed species or their habitat, we request notification of the implementation of any conservation recommendations.

12 REINITIATION OF CONSULTATION

This concludes formal consultation on the proposed action. As provided in 50 CFR 402.16, reinitiation of formal consultation is required and shall be requested by USACE, where discretionary federal action agency involvement or control over the action has been retained, or is authorized by law, and if: (a) the amount or extent of incidental take specified in the Incidental Take Statement is exceeded, (b) new information reveals effects of the action on listed species or critical habitat in a manner or to an extent not considered in this Opinion, (c) the action is subsequently modified in a manner that causes an effect to the listed species or critical habitat not considered in this Opinion, or (d) a new species is listed or critical habitat designated that may be affected by the action. In instances where the amount or extent of incidental take is exceeded, the USACE must immediately request reinitiation of formal consultation and project

activities may only resume if the USACE establishes that such continuation will not violate Sections 7(a)(2) and 7(d) of the ESA.

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Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392730

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Public Works

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Matthew Logan

Title: Coastal Projects Manager

Mailing Address: 410 Taylor St., Unit 104 Punta Gorda, FL 33950

Telephone Number: 941.575.3610

Email Address: Matthew.Logan@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Stump Pass Monitoring

Project Description:

Fiscal year 2027 cost for required FDEP permit monitoring for Stump Pass Maintenance

Dredging. Requirements include sand, sea turtle and shorebird monitoring and surveys

Explain how the project benefits the community as a whole:

Monitoring ensures the project performance to maintain a healthy environment and in

mandated by the permits for dredging and fill placement

Funding Information

Total Amount of Grant Funding Requested: \$50,000

Total Amount of Matching Funds Provided: \$50,000

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Stump State Park, Don Pedro, Knight Island

Estimated Completion Date: November 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Stump Pass MSTU

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

FDEP, Army Corps of Engineers

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.


Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: 

Date: 1-28-2026

Printed Name: John Elias

Title: 1-28-2026

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds¹	Total
Construction Expenses (specify)			
Monitoring	\$50,000	\$50,000	100000
Contractual Services (specify)			
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	\$50,000	\$50,000	100,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392731

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Public Works

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Matthew Logan

Title: Coastal Projects Manager

Mailing Address: 410 Taylor St., Unit 104 Punta Gorda, FL 33950

Telephone Number: 941.575.3610

Email Address: Matthew.Logan@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: North Manasota Key Beach Nourishment

Project Description:

Beach nourishment and Hardbottom monitoring began in FY2020 and is funded through an 8 year loan.

Explain how the project benefits the community as a whole:

Beach nourishment protects property, allows for safe recreational areas and assists in the continued growth of tourism in Charlotte County

Funding Information

Total Amount of Grant Funding Requested: 200,000

Total Amount of Matching Funds Provided: _____

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: North Manasota Key, Charlotte County, Florida

Estimated Completion Date: May 2027

Are there other funding sources for this project?

Yes No

If yes, list sources:

Manasota Key Beach Renourishment Unit MSBU

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

FDEP, Army Corps of Engineers

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: *John Elias*

Date: 1-28-2026

Printed Name: John Elias

Title: 1-28-2026

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
	200,000		200,000
Contractual Services (specify)			
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	200,000		200,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392752

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Charlotte County Public Works

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Robert Campbell

Title: Traffic Engineering Superintendent

Mailing Address: 7000 Florida St, Punta Gorda Fl 33950

Telephone Number: 941-575-3600

Email Address:

robert.campbell@charlottecountyfl.gov

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
 - Protection of Marine Life & Aquatic Environment
 - Aids to Navigation
 - Public Boat Ramps & Launching Facilities
 - Boaters' Safety & Education
 - Other Projects for Boater & Waterway Enhancement
-

Project Information

Project Name: Maintenance for aids to navigation

Project Description: This is to maintain existing aids to navigation in

Charlotte County maintained waterways. This includes dayboards, pilings, solar marine lights, buoys and signage.

Explain how the project benefits the community as a whole:

Public safety is maintained through this action. This also benefits the environment by allowing vessels to travel known paths and avoid critical areas.

Funding Information

Total Amount of Grant Funding Requested: \$92,000

Total Amount of Matching Funds Provided: 0

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: County wide

Estimated Completion Date: 9/30/27

Are there other funding sources for this project?

Yes No

If yes, list sources:

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: John Elias

Date: 1-30-2026

Printed Name: John Elias

Title: Director of Public Works

Application Submission

Signed applications may be submitted **via email** to:

Debbie.Thibideau@CharlotteCountyFL.gov

Applications may also be **mailed or hand-delivered** to:

Charlotte County Fiscal Services Division

Attn: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Applications must be **received by January 31, 2026**, at the Fiscal Services Division address to be considered for the **FY 2027–2028 grant cycle. No exceptions will be made.**

For questions regarding this grant opportunity, please contact **Debbie Thibideau** at **941-743-1308**.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds ¹	Total
Construction Expenses (specify)			
Contractual Services (specify)	\$92,000		\$92,000
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify)			
(ineligible for WCIND funds)			
GRAND TOTAL	\$92,000		\$92,000

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.
Volunteer Hours are no longer accepted as a 50% match.

Budget and Administrative Services Department



Fiscal Services Division – Grants Section

Attention: Debbie Thibideau

18500 Murdock Circle, Suite B-109

Port Charlotte, FL 33948

Phone: 941-743-1308

s392753

Charlotte County Boater Improvement Fund Grant Application

Fiscal Year 2027

(October 1, 2026 – September 30, 2027)

Application Deadline: January 31, 2026

Applicant Information

Name of Organization: Englewood Area Fire Control District

Is the organization a subsidiary of a parent organization?

Yes No

If yes, name of parent organization: _____

Principal Officer: Kevin Easton

Title: Fire Chief

Mailing Address: 579 S. Indiana Ave. Englewood, FL 34223

Telephone Number: (941) 474-3311

Email Address: keaston@englewood-fire.com

Project Eligibility Category

All projects must serve a public purpose and fall within one of the following categories
(select the single category that best applies):

- Waterway Management
- Marine Debris Removal
- Marine Law Enforcement
- Dredging
- Environmental Education

- Boater Recreation
- Protection of Marine Life & Aquatic Environment
- Aids to Navigation
- Public Boat Ramps & Launching Facilities
- Boaters' Safety & Education
- Other Projects for Boater & Waterway Enhancement

Project Information

Project Name: Englewood Fire Boat Lift Replacement

Project Description: Please see attached

Explain how the project benefits the community as a whole:

Please see attached

Funding Information

Total Amount of Grant Funding Requested: \$5,250.00

Total Amount of Matching Funds Provided: \$15,750.00

Boater Safety/Education and Boater Recreation projects require a 50% applicant match.

Is the applicant requesting **supplemental BIF-Local funding** to pay all or a portion of the required 50% match?

Yes No

If yes, provide justification explaining how this additional funding serves the County's best interest:

Project Details

Project Location: Windaward Stump Pass Marina 260 Maryland Ave.

Englewood, FL 34224

Estimated Completion Date: 11/30/26

Are there other funding sources for this project?

Yes No

If yes, list sources:

Fire Department 50% match, Sarasota County WCIND 25% match

Is a permit required for this project?

Yes No

If yes, list each permit, its type, and status. Attach copies of all permits that have been issued or applied for:

Boat Lift Permit

Budget and Supporting Documentation

Complete the **attached budget form**. Applicants may attach additional supporting documentation deemed pertinent to the request.

Committee Review

Applicants should be available to attend the **Marine Advisory Committee (MAC)** meeting on **March 12, 2026**, to answer questions regarding the project. Review dates will be posted on the Charlotte County website at:

<https://www.CharlotteCountyFL.gov/Boards-Committees/MAC>

Certification

By signing below, I certify that I am authorized to legally bind the organization contractually.

Signature: 

Date: 1/29/26

Printed Name: Kevin Easton

Title: Fire Chief

Project Description

The Englewood Fire Department seeks WCIND funding assistance to replace its existing marine boat lift with a larger, more resilient lift capable of safely supporting the department's fire rescue vessel. The current lift sustained cumulative damage from Hurricanes Ian, Helene, and Milton; however, those damages did not meet insurance hurricane deductibles and therefore remain unrepaired. Replacing the lift will restore full marine response capability and ensure reliable emergency operations in Englewood's coastal and inland waterways.

Community Benefit

Replacing the Englewood Fire Department's boat lift will ensure reliable, year-round marine emergency response for residents and visitors throughout Englewood's coastal and inland waterways. A larger, more resilient lift will reduce service interruptions and support timely fire, rescue, and medical response during emergencies, evacuations, and disaster recovery operations. This project strengthens community resiliency, safeguards public investment, and helps ensure the continued protection of life, property, and the local economy.

Please complete your project's budget:

BUDGET ESTIMATE DETAIL	Grant Funds	Matching Funds¹	Total
Construction Expenses (specify)			
16,000 lb Boat Lift includes labor & materials	\$5,250.00	\$15,750.00	\$21,000.00
Contractual Services (specify)			
Materials (specify)			
Equipment (specify)			
Salaries² (specify)			
Promotional materials (Specify) (ineligible for WCIND funds)			
GRAND TOTAL	\$5,250.00	\$15,750.00	\$21,000.00

The budget may be adjusted between categories; however, the scope of the project may not change.

¹ Matching funds are **required** for WCIND Boating Safety/Education and Recreation projects.

² Salaries are eligible toward BIF grants. Salaries allowed for WCIND grant **only** for Law Enforcement projects.

Volunteer Hours are no longer accepted as a 50% match.