



WATERWAYS ASSISTANCE PROGRAM
APPLICATION PACKAGE
Part 2. Attachment E



FY 2021

WATERWAYS ASSISTANCE PROGRAM
APPLICATION PACKAGE
Part 2. Attachment E

The following attachment E-1 through E-8, in addition to the requirements of items 10 through 13 of the application checklist, constitute your formal application.

**SUBMIT THE APPLICATION INFORMATION IN
THE ORDER LISTED ON THE CHECKLIST.**

Applications must be received by the District by 4:30 p.m. on March 29, 2021.

SUBMIT ENTIRE APPLICATION ONE OF TWO WAYS:



Electronic copy (pdf) via email:
JZimmerman@aicw.org

OR



Completed hardcopy via Mail:
FIND, 1314 Marcinski Rd.,
Jupiter, FL 33477

Application must be received by the deadline, no exceptions.

Attachment E - Applicant Tips Sheet

(Mistakes Common to the application process and how to avoid them)

SCHEDULING

The new application is available by January each year, and District funding is available AFTER October 1st of each year. Applicants should plan their schedule to avoid commonly missed deadlines: Application due – 29th of March; Property control/Technical sufficiency items – 21st of May, Permits – 20th of September. (Staff suggestion: Begin to secure property control and permits PRIOR to applying for funding.)

PROPERTY CONTROL VERIFICATION

Please have your attorney complete and sign the form in the application verifying applicant property control. In the case of leases or management agreements, please forward a copy to the District well in advance of the deadline to verify consistency with our program rules. (Staff suggestion: Resolve this requirement outside the application "window".)

PROJECT COSTS ELIGIBILITY

Please note the eligible project costs in Rule Section 66B-2.008, F.A.C. If you are not sure about an item's eligibility, ask! Note: Any ineligible cost, including in-house project management and administration, is also not eligible for an applicant's match. Make sure you have delineated your required minimum cost-share on the project cost estimate. (Staff suggestion: If you have questions about the eligibility of an item, work up a mock cost-sheet and send it to our office well before the deadline.)

COST-SHARE

Although the applicant must provide a minimum of 50% of the total project costs (25% for eligible public navigation dredging), there is no specific requirement to split each item. (Staff suggestion: You may want to organize project element in a certain manner for easier accounting.)

PRE-AGREEMENT EXPENSES

Rule 66B-2.005(3), F.A.C. requires any activity in the submitted project cost estimate occurring PRIOR to October 1st to be considered as pre-agreement expenses. The Board's past philosophy has been to fund only those projects that require District funding assistance to be completed. It is best to avoid pre-agreement expenses if possible. Note, that pre-agreement expenses must be limited to 50% or less of the total project costs, and they are eligible for only ½ of the original District funding. (Example: A project with a total cost of \$200,000 is Board-approved for one-half construction PRIOR to October 1st. In this case, District funding will be limited as follows: Only 50% of the \$100,000 project cost prior to October 1st is eligible as project expenses (i.e. \$50,000). Then only ½ of the eligible project expenses (\$50,000) are eligible for District funding assistance (i.e. \$25,000).

SUBMITTED MATERIALS & JUNE PRESENTATION

The Board must review and evaluate every application and each year we receive about 90 applications for consideration. The final product for the Commissioner's review is two 8-1/2" x 11" spiral-bound notebooks containing the essential information for the application. NOTE: make sure your final submitted material is the same material you will be presenting to the Board at our June meeting. This will avoid confusion and strengthen your presentation. (Staff suggestion: Limit the submitted materials to the requested information, in the required format and make sure it is consistent with your June presentation. Do not submit additional material at the June presentation!)

ELECTRONIC SUBMISSIONS

Grant applications are being accepted by email or hardcopy. Grant applications may be submitted via email as a pdf attachment (permits attached separately). Make sure to label your pdf attachment with the applicant and project title. You will receive a confirmation email letting you know your application has been received. Email your completed application to JZimmerman@aicw.org Or you may send hardcopy applications to FIND, 1314 Marcinski Rd, Jupiter, FL 33477.

Applications must be received by the District by 4:30 p.m. on March 29, 2021.

ATTACHMENT E-1

APPLICATION CHECKLIST

WATERWAY ASSISTANCE PROGRAM FY 2021

Project Title:	Environmental Learning Center Main Dock Replacement
Applicant:	Indian River County

This checklist and the other items listed below in items 1 through 13 constitute your application. The required information shall be submitted in the order listed.

An electronic copy may be emailed to JZimmerman@aicw.org. Application must be received by the deadline, no exceptions.

All information will be printed on 8 ½"x11" paper to be included in agenda books bound by staff.

	<u>YES</u>	<u>NO</u>
1. District Commissioner Review (prior to March 4th) (NOTE: <u>For District Commissioner initials ONLY!</u> (District Commissioner must initial the yes line on this checklist for the application to be deemed complete)	_____	_____
2. Application Checklist – E-1 (Form No. 90-26, 2 pages) (Form must be signed and dated)	<input checked="" type="radio"/>	<input type="radio"/>
3. Applicant Info/Project Summary – E-2 (Form No. 90-22, 1 page) (Form must be completed and signed)	<input checked="" type="radio"/>	<input type="radio"/>
4. Project Information – E-3 (Form No. 90-22a, 1 page)	<input checked="" type="radio"/>	<input type="radio"/>
5. Application and Evaluation Worksheet – E-4(+) (Form No.91-25) (One proper sub-attachment included, 7 pages) Must answer questions 1-10. No signatures required	<input checked="" type="radio"/>	<input type="radio"/>
6. Project Cost Estimate – E-5 (Form No. 90-25, 1 page) (Must be on District form)	<input checked="" type="radio"/>	<input type="radio"/>
7. Project Timeline – E-6 (Form No. 96-10, 1 page)	<input checked="" type="radio"/>	<input type="radio"/>
8. Official Resolution Form – E-7 (Form No. 90-21, 2 pages) (Resolution must be in District format and include items 1-6)	<input type="radio"/>	<input checked="" type="radio"/>

ATTACHMENT E-1 (Continued)

APPLICATION CHECKLIST

WATERWAY ASSISTANCE PROGRAM FY 2021

- | | <u>YES</u> | <u>NO</u> |
|---|----------------------------------|----------------------------------|
| 9. Attorney's Certification (Land Ownership) – E-8
(Must be on or follow format of Form No. 94-26,
Legal descriptions NOT accepted in lieu of form) | <input checked="" type="radio"/> | <input type="radio"/> |
| 10. County/City Location Map | <input checked="" type="radio"/> | <input type="radio"/> |
| 11. Project Boundary Map | <input checked="" type="radio"/> | <input type="radio"/> |
| 12. Clear & Detailed Site Development Plan Map | <input checked="" type="radio"/> | <input type="radio"/> |
| 13. Copies of all Required Permits: ACOE, DEP, WMD
(Required of development projects only) | <input type="radio"/> | <input checked="" type="radio"/> |

The undersigned, as applicant, acknowledges that Items 1 through 12 above constitutes a complete application and that this information is due in the District office no later than 4:30 PM, March 29, 2021. By May 21, 2021 my application must be deemed complete (except for permits) or it will be removed from any further consideration by the District. I also acknowledge that the information in Item 13 is due to the District no later than September 20, 2021. If the information in Item 13 is not submitted to the District office by September 20, 2021, I am aware that my application will be removed from any further funding consideration by the District.

LIAISON: Barbara Ford TITLE: Executive Director, ELC


** SIGNATURE - PROJECT LIAISON **

3-26-21
DATE

FIND OFFICE USE ONLY	
Date Received:	_____
Local FIND Commissioner Review:	_____
All Required Supporting Documents:	_____
Applicant Eligibility:	_____
Project Eligibility:	_____ Available Score: _____
Compliance with Rule 66B-2 F.A.C.:	_____
Eligibility of Project Cost:	_____

ATTACHMENT E-2

APPLICANT INFORMATION & PROJECT SUMMARY

WATERWAY ASSISTANCE PROGRAM FY 2021

APPLICANT INFORMATION			
Applicant: Indian River County			
Department: County Administrator			
Project Title: Environmental Learning Center Main Dock Replacement			
Project Director:		Title:	
Project Liaison: <i>(if different from Director)</i>	Barbara Ford	Title:	Executive Director, ELC
Mailing Address:	1801 27th Street		
City: Vero Beach	Zip Code:	32960-3388	
Email Address: Barb@discoverelc.org	Phone #:	772-589-5050	
Project Address:	255 Live Oak Drive, Vero Beach, FL 32963		

*** I hereby certify that the information provided in this application is true and accurate. ***

SIGNATURE: _____ DATE: _____

PROJECT NARRATIVE (Please summarize the project in space provided below in 2 paragraphs or less.) Replace 30 year old, FIND-funded public dock with a new public environmental education dock in the same location, footprint, and configuration as the existing facility.
--

ATTACHMENT E-3
PROJECT INFORMATION

WATERWAY ASSISTANCE PROGRAM FY 2021

Applicant: Indian River County	Project Title: Environmental Learning Center Main Dock Replacement	
Total Project Cost: \$ 200,000	FIND Funding Requested: \$ 100,000	% of Total Cost: 50%
Amount of Applicant's Matching Funds:	\$100,000	
Source of Applicant's Matching Funds:	Private donations currently in-hand	

1. Ownership of Project Site (check one): Own: Leased: Other:

2. If leased or other, please describe lease or terms and conditions:

99-year Lease executed on 3/6/1987 between Indian River County and Pelican Island Audubon Society (PIAU) to allow use of the property for public educational purposes. Lessee intends to develop a learning center (ELC) for the use and benefit of the people of Indian River County and of the State of Florida. Said Lease assigned by PIAS to the ELC, a FL corporation, 1/4/1989. Copies available.

3. Has the District previously provided assistance funding to this project or site? Yes No:

4. If yes, please list:

FIND 1992 Construction of public environmental education dock with Indian River County (owner) and Environmental Learning Center (Lessee).

5. What is the current level of public access in terms of the number of boat ramps, boat slips and trailer parking spaces, linear feet of boardwalk (etc.)? (as applicable):

2 Boat Slips, used for a 10-16 passenger pontoon tour vessel; across street at the ELC 10 Trailer Parking Spaces; 360 Linear Feet of Boardwalk; 2 – 4 public vessel mooring sites close to existing facility used by cruisers on the ICW.

6. How many additional ramps, slips, parking spaces or other access features will be added by this project?

No expansion of facility proposed.

7. Are fees charged for the use of this project? No Yes **

****If yes, please attach additional documentation of fees and how they compare with fees from similar public & private facilities in the area.** The ELC charges \$35 for adults and \$15 for children for Eco Pontoon tours of the Lagoon with a captain and a naturalist to provide education on the unique estuary environment. A similar tour given through Captain Hiram's is \$35 for adults and \$12 for children.

AGENCY	Yes / No / N/A	Date Applied For	Date Received
Please list all Environmental WMD	No	Applied for this project:	
DEP	Yes	By 09-20-2021	
ACOE	Yes	By 09-20-2021	

ATTACHMENT E-4
EVALUATION WORKSHEET

WATERWAY ASSISTANCE PROGRAM FY 2021

DIRECTIONS:

All applicants will complete questions 1 through 6, and then based on the type of project, complete one and only one subsection (E-4A, B, C, D or E) for questions 7-10.

*****Please keep your answers brief and do not change the pagination of Attachment E-4*****

All other sub-attachments that are not applicable to an applicant's project should not be included in the submitted application.

Project Title:	Environmental Learning Center Main Dock Replacement
Applicant:	Indian River County

1) PRIORITY LIST:

- a) **Denote the priority list category of this project from Attachment C in the application.**
(The application may only be of **one** type based upon the predominant cost of the project elements.)

10. Waterway related environmental education programs & facilities.

- b) **Explain how the project fits this priority category.**

Replacement of the ELC dock will provide a facility that supports environmental education programs serving the mission of the ELC and the terms and conditions of its Lease with Indian River County to provide environmental education programs for use and benefit of the people of Indian River County and of the State of Florida. A substantial proportion of the waterway related environmental education programs offered by the ELC depend on the 30-year old, deteriorating docking facility herein proposed for replacement, and the ICW for access to tour destinations.

(For reviewer only)

Max. Available Score for application _____

Question 1. Range of Score (1 to ___ points)

2) WATERWAY RELATIONSHIP:

- a) Explain how the project relates to the ICW and the mission of the Navigation District.

The FIND-funded, waterway dock facility at the ELC is about 320 feet from the ICW, and is directly in sight of the ICW channel. All tours from the ELC depend on the use of the ICW channel. All environmental educational programs offered by the ELC describe and emphasize the role and public benefits of the ICW and of the Navigation District.

- b) What public access or navigational benefit to the ICW or adjoining waterway will result from this project?

The FIND-funded, waterway related dock facility at the ELC has traditionally been used by boaters along the ICW for moorage, and this long standing public access and benefit would be supported and enhanced by the proposed project.

(For reviewer only)

(1-6 points)

3) PUBLIC USAGE & BENEFITS:

- a) Describe how the project increases/improves boater/public access. Estimate the amount of total public use.

Residents from Indian River along with other counties of the District can easily access and use the ELC docking facility as it is directly accessible from U.S. Highway 1 via C.R. 510, which is less than 1/8 mile to the north of the ELC on a paved, public road (Live Oak Drive). ELC facility is shown on standard navigational charts as a "stop," and is regularly used by vessels cruising the ICW.

- b) Discuss the regional and local public benefits provided by the project. Can residents from other counties of the District reasonably access and use the project? Explain.

The water related environmental education programs made possible by the FIND-funded facility at the ELC are unique within our region of Florida. Replacing the deteriorating, 30-year old ELC dock will allow the ELC to continue expanding and innovating its water related environmental education programs, which are provided for the regional and local public.

- c) Has the local Sponsor implemented or plans to implement any boating access, speed zone, commercial access or other restrictive use of this site?

Commercial access or restrictive use of this site is subject to the conditions of the Lease with Indian River County, and approval by the Board of the ELC. No prior requests for commercial access or restrictive use of the existing, FIND-funded facility have been made.

(For reviewer only)

(1-8 points)

4) TIMELINESS:

- a) **Describe current status of the project and present a reasonable and effective timeline for the completion of the project consistent with Attachment E-6.**

Prior to 10/1/2021 announcement: (1) Currently - 50% Match Funds in-hand (2) 5/1/2021 - Submit all necessary permit application (3) 10/1/2021 – “Break Ground” on this shovel-ready project; Demo of existing facility (4) 10/15/2021 – Replacement of facility (5) 12/1/2021 - Completion

- b) **Briefly explain any unique aspects of this project that could influence the timeline.**

The proximity and ease of access to the County Wabasso Causeway Park on CR 510 will expedite staging and removal of demolished materials from the existing ELC dock. Likewise, the proximity of CR 510 (within 1/8 mile from the ELC) will speed staging and delivery of all construction materials for the replacement of the facility.

(For reviewer only)
(1-3 points)

5) COSTS & EFFICIENCY:

- a) **List funding sources and the status and amount of the corresponding funding that will be utilized to complete this project including any cash match or matching grant funds.**

ELC provided 50% match is in-hand and ready to disburse immediately upon FIND award of cost-share match. This project is truly “shovel ready.”

- b) **Identify and describe any project costs that may be increased because of the materials utilized or specific site conditions.**

None anticipated.

- c) **Are there any fees associated with the use of this facility? If so, please list or attach fee sheet.**

The ELC charges \$35 for adults and \$15 for children for Pontoon tours of the Lagoon with a captain and a naturalist to provide education on the unique estuary environment. Others include the use of the dock in their programs and fees are included w admission.

- d) **If there are any fees, please explain where these fees go and what they are used for. In addition, please provide a listing of the fees charged by similar facilities, public and private, in the project area.**

Revenue from the tours are used to offset dock maintenance, fuel and boat repairs and payroll expenses for the captain and education team. A similar tour given through Captain Hiram's is \$35 for adults and \$12 for children.

(For reviewer only)
(1-6 points)

6) PROJECT VIABILITY:

a) Why is the project necessary and what need will it fill? Why are existing facilities insufficient to meet demand?

ELC is the primary provider of environmental education programs for the general public and schoolchildren in Indian River County and in our region of the ICW. ELC hosts over 15,000 visitors/year, and our vision is to have them experience immersive, hands-on learning experiences focused on the Indian River Lagoon, which is central to our area's economic, ecological and cultural welfare, providing food, jobs, coastal protection and recreational opportunities. In order to protect this resource for generations to come, residents and visitors alike must form a connection to this critical habitat and understand its importance for the health and livelihood of our community. A central feature of the ELC's immersive campus experience is our Pontoon Tours with our Naturalists. By providing the guests with guided pontoon tours, they can see first-hand this unique IRL ecosystem and learn about its importance.

b) Clearly demonstrate how the project will continue to be maintained and funded after funding is completed.

The Environmental Learning Center has maintained the FIND-funded facility for about 30 years and will continue to budget for Dock Maintenance within its Yearly Operating Budget for years to come. In addition, the organization is backed by an endowment organization, the Environmental Learning Center Foundation.

c) Is this project referenced or incorporated in an existing maritime management, public assess or comp plan?

The ELC is specifically referenced in the Indian River County 2030 Comprehensive Plan, Chapter 9 Coastal Management Element, Objective 13 Education and Public Awareness, Policy 13.2, page 64. Likewise, the Indian River County Manatee Protection and Boating Safety Comprehensive Management Plan, Public Awareness and Education section specifically describes the ELC as the "County's clearinghouse for environmental education programs and materials."

(For reviewer only)

(1-7 points)

SUB-TOTAL _____

ATTACHMENT E-4A
EVALUATION WORKSHEET
DEVELOPMENT & CONSTRUCTION PROJECTS

WATERWAY ASSISTANCE PROGRAM FY 2021

THIS ATTACHMENT IS TO BE COMPLETED IF YOUR PROJECT IS A DEVELOPMENT OR CONSTRUCTION PROJECT BUT **IS NOT** AN INLET MANAGEMENT OR BEACH RENOURISHMENT PROJECT.

7) PERMITTING:

- a) Have all required environmental permits been applied for? (USACE, DEP and WMD) If permits are NOT required, explain why not.**

All required environmental resource permits from DEP, USACE, SJRWMD, and Indian River County will be applied for and in-hand well before the FIND deadline in September 2021. Permit application packages are currently in development.

- b) If the project is a Phase I project, please provide a general cost estimate for the future Phase II work.**

This is a single-phase project, so no future phase costs will be required. Tasks necessary to obtain permits including preparation of design and construction drawings and scheduling on-site visits by agency staff. All of these tasks are already underway.

- c) Detail any significant impediments that may have been identified that would potentially delay the timely issuance of the required permits.**

Contacts with the permitting agencies have already been made, on-site visits planned, and no significant impediments to the timely issuance of the required permits are anticipated.

(For reviewer only)
(1-4 points)

8) PROJECT DESIGN:

- a) **Has the design work been completed?
If this is a Phase I project, has a preliminary design been developed?**

Yes, preliminary design work has been completed, and conceptual design drawings are included in this application packet. Detailed construction design drawings are currently being prepared for the ELC by Coastal Tech, Inc., our project engineers.

- b) **Are there unique beneficial aspects to the proposed design that enhance public usage or access, minimize environmental impacts, improve water quality or reduce costs?**

The proposed design of the prior FIND-funded facility maintains the same location, configuration and footprint, hence decreasing potential environmental impacts, maintains and improves water quality and reduces costs associated with an enlarged facility. The design is part of a suite of ELC campus improvements to enhance ICW access.

*(For reviewer only)
(1-2 points)*

9) CONSTRUCTION TECHNIQUES:

- a) **Briefly explain the construction techniques and materials to be utilized for this project. Identify any unique construction materials that may significantly alter the project costs. If a Phase 1, elaborate on potential techniques.**

Construction techniques shall comply with all requirements of Chapter 18-20, F.A.C. and aspects of Chapter 253, F.S. pertaining to riparian access and use. FDEP dock construction guidance previously issued in coordination with USACE (August, 2001) shall be followed. Contractor shall employ Best Management Practices for the use of turbidity control devices during all phases of construction activities. Turbidity booms installed prior to start of in-water work and in place until all sediments settled from water column. Work barge shall operate within high tides and shall have 1 ft. clearance above seagrass beds and avoid scouring barren bottom. Pilings to be installed by impact driving, with turbidity control devices in place. Project will comply with sea turtle, smalltooth sawfish, and manatee construction conditions.

- b) **What is the design life of the proposed materials compared to other available materials?**

Pilings: will be 8" diam. CCA treated and PVC (or equivalent) wrapped;
Substructure of walkway and terminal platform: will be constructed from CCA treated marine-grade wood;
Decking: will be Trex Select composite material or equivalent. Anticipated design life of project is at least 30 years.

*(For reviewer only)
(1-3 points)*

10) ENVIRONMENTAL COMPONENTS:

a) How has the facility where the project is located demonstrated commitment to environmental compliance, sustainability, and stewardship? The ELC hosts thousands of visitors annually, and our vision is for them to experience and appreciate the benefits of immersion in nature, understand the value of a healthy environment, be inspired to create a more sustainable world and become stewards of the Indian River Lagoon and the ICW, which is central to our area's economic, ecological and cultural welfare, providing food, jobs, coastal protection and recreational opportunities.

b) What considerations, if any, have been made for sea level rise impacts in the design and life span of this project? Project design complies with all State and Federal guidelines to protect natural resources and address impacts of sea level rise to the extent feasible at this time. The life span of the proposed project is anticipated to be at least 30 years.

(For reviewer only)
(1-3 points)

RATING POINT TOTAL _____

Note:

The total maximum score possible is dependent upon the project priority category but cannot exceed 50 points unless the project qualifies as an emergency-related project. The minimum score possible is 10 points. A score of 35 points or more is required to be considered for funding.

ATTACHMENT E-4B
EVALUATION WORKSHEET
ENVIRONMENTAL EDUCATION PROJECTS

WATERWAY ASSISTANCE PROGRAM FY 2021

THIS ATTACHMENT IS TO BE COMPLETED IF YOUR PROJECT IS AN ENVIRONMENTAL EDUCATION PROJECT

7) THOROUGHNESS:

- a) Who is the primary target audience or user group for the project and how were they identified?**

The ELC project and programs it supports target all audience age groups whether they are local, regional, or global visitors. These user groups have been identified by tracking sign-ins for boat tours, and environmental education programs. The ELC has a contract with the Indian River County School Board to provide environmental education to students in grades 1, 3 and 4. The ELC also provides summer camps for children ages pre-kindergarten through the 7th grade. Our community depends on the ELC as the primary provider of environmental education programs.

- b) How have the needs of the target audience been evaluated and met?**

We conduct annual email surveys of our members and participants, along with on-site surveys to visitors, of overall performance and expectations. Of those who were surveyed, over 70% were most interested in our pontoon experience.

- c) How many people will the program serve on an annual basis? What will be the measurable results?**

Currently there are over 1,900 visitors who take one of our educational Pontoon tours each year. In addition, there are an additional 350 children in various camps and programs that incorporate either the dock or the pontoon boat into their curriculum. Since starting the pontoon tours in 1996, approximately 20,000 visitors have explored our lagoon using our FIND-funded dock and the ICW.

(For reviewer only)
(1-5 points)

8) DELIVERABLES:

- a) Describe the materials and project deliverables to be produced by this project.**

The project deliverables will be the visitor's understanding of the unique ecosystem of the lagoon. Our environmental educators address issues that adversely impact human health and well-being within the environment and help empower others to get involved. One of the first steps to involvement is connection through immersion into the Lagoon.

- b) Is there a clear and effective plan of dissemination of the materials produced through the project? Please describe.**

ELC has staff devoted to the program to ensure effectiveness. People become ambassadors of the environment through changes in their behavior. We educate areas where they can make a difference - pick up pet waste, habitat conservation, proper use of fertilizer and pesticides – and educate them about the problems, effects and solutions.

(For reviewer only)
(1-2 points)

9) EXPERIENCE & QUALIFICATIONS:

- a) Please briefly describe the qualifications of the program administrator(s), including prior experience, and areas of expertise.**

Sara Piotter, Senior Environmental Educator, has a BS in Wildlife Ecology and Conservation from the University of Florida. She's a Certified Interpretive Guide through the National Association of Interpretation and is an active Florida Master Naturalist instructor. Sara is also a member of the American Professional Captains Association. She is also Wilderness First Aid Certified and CPR Certified. Philip Chieco, Lead Boat Captain, is a life long fisherman and boater. He holds a U.S. Coast Guard 100 Ton Master License.

- b) What previous projects of this nature have been completed by the program manager?**

Throughout her career Sara Piotter has worked on a variety of conservation projects. She's served as project lead for a long-term water quality monitoring program and numerous projects related to waterbird and passerine habitat use. Sara has served in our education department since 2014 and has a led programs for all ages that address Indian River Lagoon ecology, biodiversity, conservation concerns, and ways we can all be natural resource stewards.

(For reviewer only)
(1-2 points)

10) PROJECT GOALS:

a) What are the long-term goals of this project as it relates to the ICW?

Since 1989 the ELC has provided environmental education for Indian River County and our region along the ICW. Boat tours are our premier visitor experiences, and they totally depend upon the FIND-funded dock and the ICW. Replacement of the Pontoon Dock is included in our 5-year Strategic Plan and is critical to the success of the organization and to our environmental education mission.

b) What is the expected duration/frequency of this program?

The frequency of the tours depends on demand from visitors. Typically there are various pontoon trips scheduled throughout the week, with an average of six trips per week occurring. In addition, there are camps all summer, and other programs which utilize the dock. We expect our ICW-dependent programs to continue for at least another 30 - 50 years.

(For reviewer only)
(1-3 points)

RATING POINT TOTAL _____

Note:

The total maximum score possible is dependent upon the project priority category but cannot exceed 50 points unless the project qualifies as an emergency-related project. The minimum score possible is 10 points. A score of 35 points or more is required to be considered for funding.

ATTACHMENT E-5
PROJECT COST ESTIMATE

WATERWAY ASSISTANCE PROGRAM FY 2021

(See Rule Section 66B-2.005 & 2.008 for eligibility and funding ratios)

Project Title:	Environmental Learning Center Main Dock Replacement
Applicant:	Indian River County

Project Elements <i>(Please list the MAJOR project elements and provide general costs for each one. For Phase I Projects, please list the major elements and products expected)</i>	Total Estimated Cost	Applicant's Cost <i>(To the nearest \$50)</i>	FIND Cost <i>(To the nearest \$50)</i>
Demolition of FIND-funded dock	30,000.00	15,000.00	15,000.00
Construction of new Environmental Education Dock	170,000.00	85,000.00	85,000.00

**TOTALS =	\$ 200,000.00	\$ 100,000.00	\$ 100,000.00
-------------------	----------------------	----------------------	----------------------

**ATTACHMENT E-6
PROJECT TIMELINE**

WATERWAY ASSISTANCE PROGRAM FY 2021

Project Title:	Environmental Learning Center Main Dock Replacement
Applicant:	Indian River County

The applicant is to present a detailed timeline on the accomplishment of the components of the proposed project including, as applicable, completion dates for: permitting, design, bidding, applicant approvals, initiation of construction and completion of construction.

NOTE: All funded activities must begin AFTER October 1st
(or be consistent with Rule 66B-2.005(3) - Pre-agreement expenses)

Date

Component

Prior to October 1, 2021 announcement:

(1) Currently - ELC has 50% Match Funds in-hand;

(2) May 1, 2021 - ELC has submitted all necessary permit applications.

October 1, 2021: ELC "breaks ground" on this shovel-ready project, and starts demo of existing facility.

October 15, 2021: ELC begins replacement of facility.

December 1, 2021: ELC completes replacement of facility.

ATTACHMENT E-7

RESOLUTION FOR ASSISTANCE 2021

UNDER THE FLORIDA INLAND NAVIGATION DISTRICT
WATERWAYS ASSISTANCE PROGRAM

WHEREAS, THE _____ is interested in carrying out the
(Name of Agency)
following described project for the enjoyment of the citizenry of _____
and the State of Florida:

Project Title Environmental Learning Center Main Dock Replacement

Total Estimated Cost \$ 200,000.00

Brief Description of Project:

AND, Florida Inland Navigation District financial assistance is required for the program mentioned above,

NOW THEREFORE, be it resolved by the _____
(Name of Agency)
that the project described above be authorized,

AND, be it further resolved that said _____
(Name of Agency)

make application to the Florida Inland Navigation District in the amount of _____% of the
actual cost of the project in behalf of said _____
(Name of Agency)

AND, be it further resolved by the _____
(Name of Agency)
that it certifies to the following:

1. That it will accept the terms and conditions set forth in FIND Rule 66B-2 F.A.C. and which will be a part of the Project Agreement for any assistance awarded under the attached proposal.
2. That it is in complete accord with the attached proposal and that it will carry out the Program in the manner described in the proposal and any plans and specifications attached thereto unless prior approval for any change has been received from the District.

3. That it has the ability and intention to finance its share of the cost of the project and that the project will be operated and maintained at the expense of said _____
_____ for public use.
(Name of Agency)

4. That it will not discriminate against any person on the basis of race, color or national origin in the use of any property or facility acquired or developed pursuant to this proposal, and shall comply with the terms and intent of the Title VI of the Civil Rights Act of 1964, P. L. 88-352 (1964) and design and construct all facilities to comply fully with statutes relating to accessibility by persons with disabilities as well as other federal, state and local laws, rules and requirements.

5. That it will maintain adequate financial records on the proposed project to substantiate claims for reimbursement.

6. That it will make available to FIND if requested, a post-audit of expenses incurred on the project prior to, or in conjunction with, request for the final 10% of the funding agreed to by FIND.

This is to certify that the foregoing is a true and correct copy of a resolution duly and legally adopted by the _____ at a legal meeting
(agency governing board)
held on this _____ day of _____ 20_____.

Attest

Signature

Title

Title

BOARD OF COUNTY COMMISSIONERS

OFFICE OF COUNTY ATTORNEY

Dylan Reingold, County Attorney
William K. DeBaal, Deputy County Attorney
Susan J. Prado, Assistant County Attorney



ATTORNEY'S CERTIFICATION OF TITLE 2021

Office of the County Attorney
1801 27th Street
Vero Beach, FL 32960

February 10, 2021

To Whom It May Concern:

I, William K. DeBaal, am the Deputy County Attorney for Indian River County, Florida. I hereby state that I have examined a copy of the deed from the Trustees of the Internal Improvement Fund of the State of Florida to Indian River County, dated February 10, 1965, conveying fee simple interest in the following described property:

Please see Exhibit "A" Attached

I have also examined a document showing that this property is listed on the tax rolls as belonging to Indian River County. Finally, I have also examined such documents and records as necessary for this certification.

This property is what is now called "The Environmental Learning Center"

I certify that Indian River County does in fact own this property and has owned it for the last fifty-six years.

Very truly yours,

A handwritten signature in blue ink, appearing to read "William K. DeBaal", is written over a light blue horizontal line.

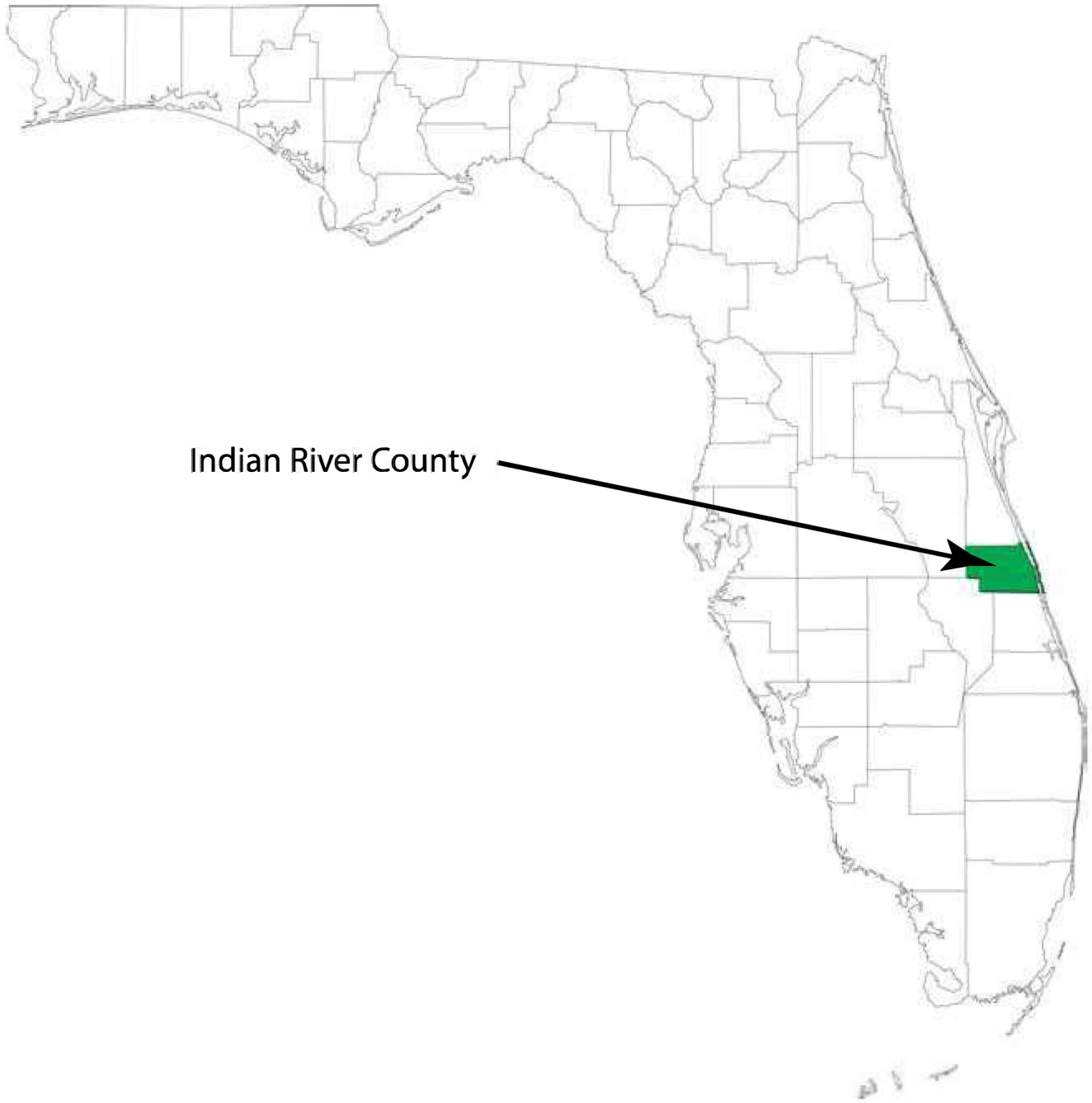
William K. DeBaal
Deputy County Attorney

Being a parcel of land located on an Island in the Indian River on the South side of Wabasso Road in Section 27, Township 31 South, Range 39 East, Indian River County, Florida, the boundary of which is more particularly described by metes and bounds as follows:

From the Northeast corner of aforesaid Section 27, Township 31 South, Range 39 East, run North $88^{\circ} 34' 54''$ West, a distance of 683 feet; thence run South $47^{\circ} 53' 56''$ West, a distance of 595 feet to a point near the East end of the East Wabasso Bridge; thence run South $51^{\circ} 47' 56''$ West near the centerline of aforesaid bridge, a distance of 1482.52 feet to a point near the West end of the aforesaid bridge; said point being the point of beginning. From the point of beginning, run South $54^{\circ} 38' 25''$ East on a line offshore of the aforesaid island, a distance of 982.38 feet; thence run South $21^{\circ} 47'$ East, a distance of 575.04 feet; thence run South $38^{\circ} 13'$ West, a distance of 725.8 feet to a concrete monument on the shore of aforesaid island; thence continue South $38^{\circ} 13'$ West, a distance of 101.55 feet to a point in the Indian River; thence run South $59^{\circ} 48' 47''$ West, a distance of 683.54 feet to a point in the Indian River; thence run North $33^{\circ} 07' 54''$ West, a distance of 1695.41 feet to a point on the West Wabasso Bridge; thence following near the centerline of the Wabasso Road, run North $56^{\circ} 03' 06''$ East, a distance of 880 feet to a point where the Wabasso Road intersects with the Pine Island access road; thence run North $60^{\circ} 17' 21''$ East, a distance of 208.02 feet; thence run North $51^{\circ} 47' 56''$ East, a distance of 132.48 feet to the Point of Beginning. All the above less right of ways for Wabasso Road and Pine Island Access road. Containing 51 acres, more or less.

EXHIBIT "A"

O. R. 0763 PG 1665



Indian River County

Figure 1. Location of Indian River County

ELC Dock Project
255 Live Oak Drive
Vero Beach, FL 32963

T31S - R39E -S27

David Cox Consulting, LLC
2044 14th Avenue, Ste.24
Vero Beach, FL 32960



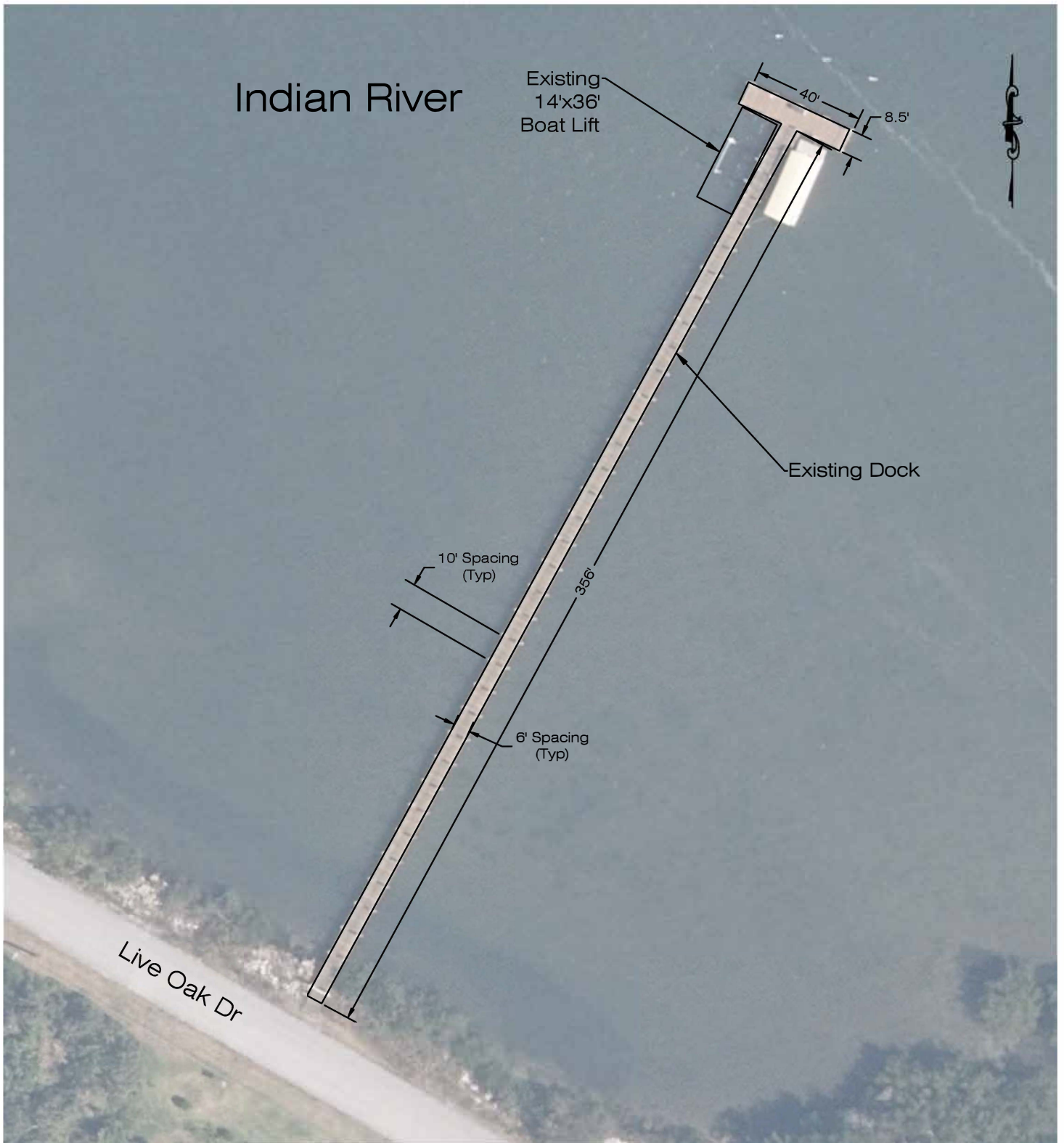
Figure 2: ELC Dock Project Boundary

Environmental Learning Ctr.
 255 Live Oak Drive
 Vero Beach, FL 32963

T31S - R39E - S27

David Cox Consulting, LLC
 2044 14th Avenue, Ste.24
 Vero Beach, FL 32960

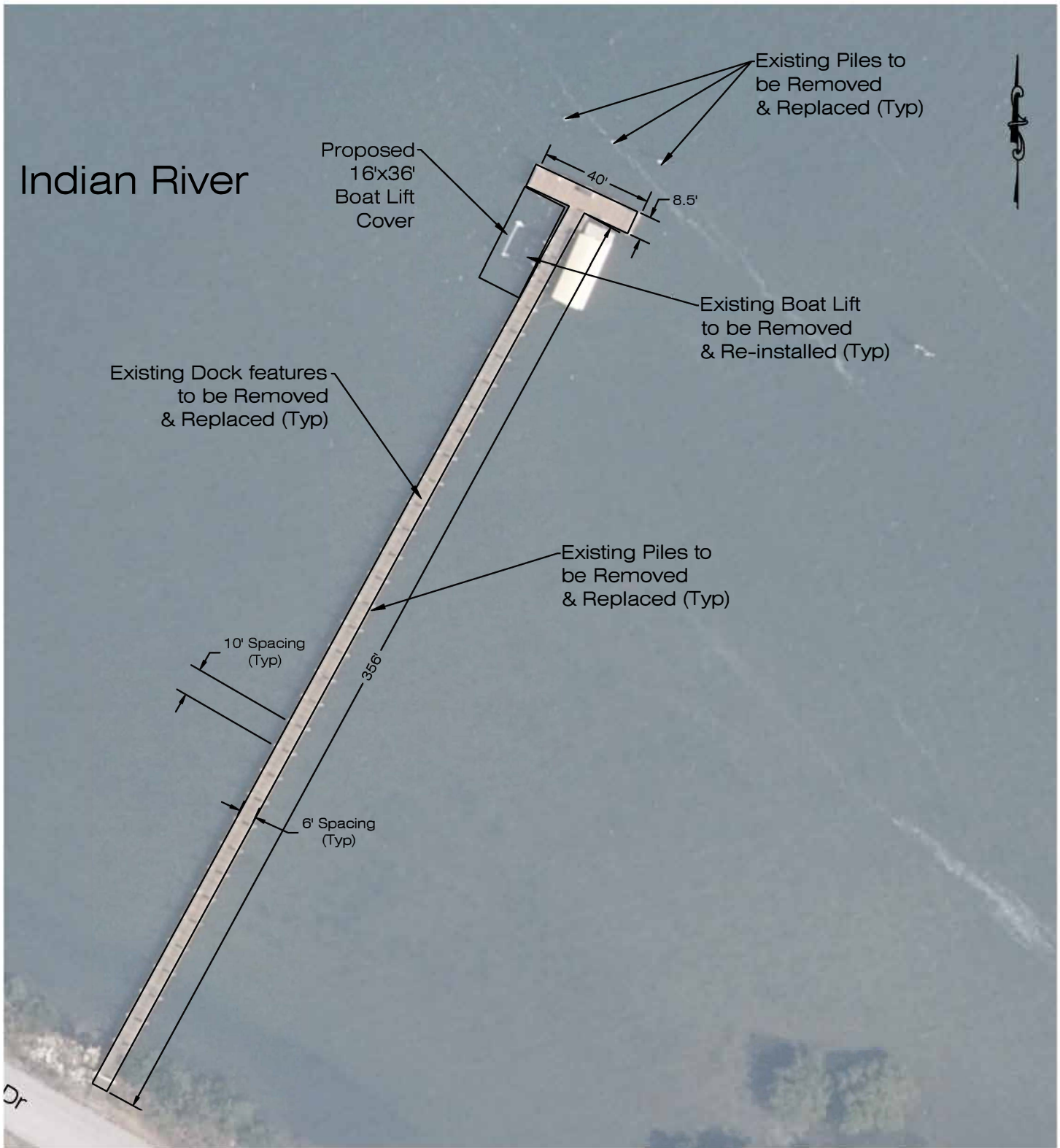
Conceptual - Not for Construction



Note:
2018 Aerial obtained from FDOT.



Conceptual - Not for Construction



Note:
2018 Aerial obtained from FDOT.



Conceptual - Not for Construction

