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Florida	DOCK PERMIT APPLICATION FRANKLIN COUNTY BUILDING DEPARTMENT 34 Forbes Street, Suite 1, Apalachicola, Florida 32320 Phone: 850-653-9783 Fax: 850-653-9799 http://www.franklincountyflorida.com/planning_building.aspx	PERMIT # FEE: \$ C.S.I : \$ TOTAL: \$	
VIOLATIONS OF T WARRANT A STOP PERMIT IS VALID CONSTRUCTION N	ANTS AND PERMIT HOLDERS: THE TERMS AND CONDITIONS OF THIS PERMIT MAY P WORK ORDER OR REVOCATION OF THIS PERMIT. THIS FOR ONE YEAR FROM THE DATE OF ISSUANCE. MUST COMMENCE WITHIN SIX MONTHS OF THIS DATE: EXPIRES:	EXISTING HOUSE: EXYes D No DEP PERMIT: EXYes D No ARMY COE PERMIT: EXYes D No APPROVED: DYes D No	
APPLICATION MU	ST BE COMPLETE:		
Contact Information Mailing Address: LS	Michelle Darpel Home #: <u>959-358-5756</u> Cell #: <u>29 Alligator Drive</u> City/State/Zip: Al ichelledwean @att.net	ligator Bint FL 32,346	
Contractor Name: 7	Business Name:		
Contact information:	Unice #: Cell #:		
State License #:	County Registration	#:	
Mailing Address:	City/State/Zip:	1977 • Andrew Construction of the Construction	
EMAIL Address:			
JURISDICTION:	RIPTION: 911 Address:       1529 Alligater Drive P         Block:       Subdivision:         :       02-075-02w-1043 - 000 M - 0050         :       Franklin County       City of Apalachicola         :       0 St. George Island       Carrabelle         :       DOCK/PIER       MULTI-FAMILY DOCK/PIER	arrabelle nes □ St. Teresa ¥Alligator Point	
12Ft x 25Ft Unco	365 sq ft dock 5ft & 225 ft access pier to overed slip, 15 ft by 8ft floating flatform, and s	Fr. Lu Uft intsti Alat form	
ZONING DISTRICT:	CONTRACT COST:		
TOTAL SQUARE FOR ROOF MATERIAL:	NOT: 1365 FOUNDATION TYPE:		
APPROVED BY:	Planning & Zoning Date:      County C	Commissioners Date:	
	City of Carrabelle Date:  City of A		
		cparacenteora Date.	
WATER BODY: <u>Alligator</u> Harbor CRITICAL SHORELINE DISTRICT: YES OR NO CRITICAL HABITAT ZONE: YES OR NO			
JILDING OFFICIAL Date OWNER (Required) Date CONTRACTOR (Required) Date 5 - 2 - 20			

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# FLORIDA DEPARTMENT OF Environmental Protection

Northwest District 160 W. Government Street, Suite 308 Pensacola, FL 32502 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Noah Valenstein Secretary

February 25, 2020

FROM: Scott Carswell 1051 Seminole Drive Tallahassee, Florida 32301 scott@moonevents.com

TO: Lonnie Joe Davis and Michelle Darpel 1529 Alligator Point Alligator Point, Florida 32349 <u>lonniejoedavis@gmail.com</u>

Re: File No. 0339947-002-EMTO/19 Transfer from File No. 19-0339947-001-EI

Dear Mr. Carswell, Mr. Davis and Ms. Darpel:

Enclosed is a copy of the executed transfer of permit for the referenced project. The transfer of this permit to Lonnie Joe Davis and Michelle Darpel is hereby approved and effective as of the date of this letter. Please attach a copy of this letter and the enclosed transfer of permit to your permit and make them available on site during construction. When referring to this project, please use the permit number indicated.

This notice of transfer does not alter the original expiration date, Specific or General Conditions, or monitoring requirements of the permit. This letter must be attached to the original permit.

#### **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 a subsequent order of the Department. Because the administrative hearing process is designed to formulate final agency action, the subsequent order may modify or take a different position than this action.

#### 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 Rules 28-106.201 and 28-106.301, 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 e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; 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 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, or via electronic correspondence at <u>Agency\_Clerk@dep.state.fl.us</u>. 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 and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 14 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 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a).

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. If you do not publish notice of this action, this waiver may not apply to persons who have not received a clear point of entry.

#### 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, or via electronic correspondence at <u>Agency\_Clerk@FloridaDEP.gov</u>, before the 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 Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, 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 must be filed within 30 days from the date this action is filed with the Clerk of the Department.

If you have any questions regarding this matter, please contact Tanya Alvarez McHale at the letterhead address, at 850-595-0614, or at <u>tanya.mchale@floridadep.gov</u>.

#### **EXECUTION AND CLERKING**

Executed in Orlando, Florida. STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Kimberg RAlle

Kimberly R. Allen Permitting Program Administrator

KRA:tam

#### Attachments:

- 1. Permit File No. 19-0339947-001, 24 pages
- 2. Permit Transfer Request, 6 pages

#### **CERTIFICATE OF SERVICE**

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

Amy Kelly, Franklin County Planning & Zoning, <u>amyh@fairpoint.net</u> Ray Eubanks, Department of Economic Opportunity, <u>ray.eubanks@deo.myflorida.com</u>, <u>dcppermits@deo.myflorida.com</u> Kim Wren, FDEP Aquatic Preserves, <u>kim.wren@dep.state.fl.us</u> Tanya McHale, FDEP Northwest District, <u>tanya.mchale@dep.state.fl.us</u> Kevin Easton, Florida Environmental and Land Services, Inc., <u>keaston@felsi.org</u> Elva Peppers, Florida Environmental and Land Services, Inc., <u>elvapeppers@felsi.org</u>

#### FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Barbara Browsing

Clerk

February 25, 2020 Date



# Florida Department of Environmental Protection

160 W. Government Street, Suite 308 Pensacola, Florida 32502-5740 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

## **Permittee/Authorized Entity:**

Scott Carswell 1051 Seminole Drive Tallahassee, Florida 32301 <u>scott@moonevents.com</u>

# **Carswell Single-Family Dock**

Authorized Agent: Florida Environmental and Land Services, Inc. Kevin Easton 221-4 Delta Court Tallahassee, Florida 32303 keaston@felsi.org

# **Environmental Resource Permit** State-owned Submerged Lands Authorization – Granted

U.S. Army Corps of Engineers Authorization – Granted per State Programmatic General Permit

> Franklin County Permit No.: 19-0339947-001-EI

**Permit Issuance Date:** January 13, 2016 **Permit Construction Phase Expiration Date:** January 13, 2021

www.dep.state.fl.us

# Consolidated Environmental Resource Permit and Sovereignty Submerged Lands Authorization

Permittee/Grantee: Scott Carswell Permit No: 19-0339947-001-EI

#### **PROJECT LOCATION**

The activities authorized by this permit and sovereignty submerged lands authorization are located at 1529 Alligator Drive, Alligator Point, Florida, 32346, in Section 2, Township 7 South, Range 2 West, in Franklin County, at Latitude 29°54'1.32" N / Longitude 84°23'56.18" W.

#### **PROJECT DESCRIPTION**

The permittee is authorized to construct a 1,365 square-foot single-family dock with of a 5-foot by 225-foot access walkway, a 5-foot by 16-foot gangway connecting the walkway to the terminal platform, a 12-foot by 25-foot uncovered boat slip with lift beside the access walkway, and a terminal platform consisting of a 15-foot by 8-foot floating platform and a 5-foot by 8-foot floating jet ski platform within the landward extent of Alligator Harbor, Class II Outstanding Florida Waterbody, Prohibited Shellfish Harvesting Area, part of the Alligator Harbor Aquatic Preserve. Per Paragraph 18-20.004(5)(e), Florida Administrative Code, the width of the dock access pier is authorized at 5-feet wide. The above described activity includes the preemption of 1,365 square-foot of state-owned sovereignty submerged lands along approximately 151-linear foot of shoreline. Authorized activities are depicted on the attached exhibits.

#### AUTHORIZATIONS Carswell Single-Family Dock

#### 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 activity is located on sovereignty submerged lands owned by the State of Florida. It therefore also requires authorization from the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees), pursuant to Article X, Section 11 of the Florida Constitution, and Section 253.77, F.S., and Chapter 258, F.S. As staff to the Board of Trustees under Sections 253.002, F.S., the Department has determined that the activity qualifies for and requires a Letter of Consent, as long as the work performed is located within the boundaries as described and is consistent with the terms and conditions herein.

During the 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 qualifies for federal authorization pursuant to the State Programmatic General Permit IV-R1, and a **SEPARATE permit** or authorization **will not be required** from the U.S. Army Corps of Engineers (Corps). Please note that the federal authorization expires on July 25, 2016. You, as permittee, are required to adhere to all General Conditions and Special Conditions that may apply to your project. A copy of the SPGP IV-R1 with all terms and conditions and the General Conditions may be found at

http://www.saj.usace.army.mil/Missions/Regulatory/Sourcebook.aspx.

Authority for review – an agreement with the Corps 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.

#### 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 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 - PRIOR TO ANY CONSTRUCTION

- 1. If the approved permit drawings conflict with the specific conditions, then the specific conditions shall prevail.
- 2. This permit does not authorize the construction of any additional structures not illustrated on the permit drawings.
- 3. Prior to the initiation of any work authorized by this permit, floating turbidity screens with weighted skirts that extend to within 1 ft. of the bottom shall be placed around the project area. The screens shall be maintained and shall remain in place for the duration of the project construction to ensure that turbidity levels outside the construction area do not exceed the ambient water quality levels of the Outstanding Florida Waters. The permittee shall be responsible for ensuring that turbidity control devices are inspected daily and maintained in good working order so that there are no violations of state water quality standards outside of the turbidity screens.

#### SPECIFIC CONDITIONS – CONSTRUCTION ACTIVITIES

- 4. All cleared vegetation, excess lumber, scrap wood, trash, garbage and any other type of debris shall be removed from wetlands/waters of the state within 14 days of completion of the work authorized in this permit.
- 5. There shall be no storage or stockpiling of tools or materials (i.e., lumber, pilings, equipment) within wetlands, along the shoreline within the littoral zone, or elsewhere within waters of the state unless specifically approved in the permit.
- **6.** All wetland areas or water bodies which are adjacent to the specific limits of construction authorized by this permit, and all state owned waterbodies in the vicinity, shall be protected from erosion, sedimentation, siltation, scouring, excess turbidity or dewatering.
- 7. All chemically-treated pilings associated with the permitted docking structures and mooring piles shall be wrapped with impermeable plastic or PVC sleeves in such a manner as to reduce the leaching of deleterious substances from the pilings. The sleeves shall be installed concurrently with the installation of the pilings, shall extend from at least 6" below the level of the substrate to at least 1' above the seasonal high water line and shall be maintained over the life of the structure.

- 8. There shall be no boat repair facilities on any structure that is over the water. No overboard discharges of trash, human or animal waste, or fuel shall occur at the pier.
- 9. Construction equipment shall not be repaired or refueled in wetlands or other surface waters.
- 10. All watercraft associated with the construction of the permitted structure shall only operate within waters of sufficient depth (one-foot clearance from the deepest draft of the vessel to the top of submerged resources) so as to preclude bottom scouring, prop dredging, or damage to submerged resources. Should the shallowness of the work area preclude watercraft access that meets these criteria, then the pier shall be built progressively from the shoreline. Material or equipment not immediately being utilized in progressive building shall not be stored on the unfinished structure and no material or equipment shall be stored on the unfinished structure overnight.
- 11. There shall be no enclosed sides constructed on the dock.
- 12. Handrails shall be installed along both sides of the access pier.
- For emergencies involving a serious threat to the public health, safety, welfare, or environment, the emergency telephone contact number is 800-320-0519 (State Warning Point). The Department telephone number for reporting nonthreatening problems or system malfunctions is (850) 595-0663, day or night.
- 14. The construction phase expires at 11:59 p.m. on the date indicated on the cover page of this permit, unless an application for extension is received and approved pursuant to Rule 62-330.320, F.A.C.
- 15. The mailing address for submittal of forms for the "Construction Commencement Notice" or other correspondence is FDEP, SLERP, 470 Harrison Avenue, Panama City, Florida 32401

# SPECIFIC CONDITIONS - OPERATION

- 16. All future authorized replacement pilings for support of the docking structures and for boat mooring shall be non-chemical-leaching (recycled plastic, concrete, greenheart, or wrapped with impermeable plastic or PVC sleeves in such a manner as to eliminate the leaching of deleterious substances from the pilings into the water column and sediments). The sleeves shall be installed concurrently with the installation of the pilings, shall extend from at least 6" below the level of the substrate to at least 1' above the seasonal high water line and shall be maintained over the life of the structure.
- 17. There shall be a minimum 12-inch clearance between the deepest draft of the vessel (with the motor in the down position) and the bottom of the waterbody at mean low water as to preclude bottom scouring or prop dredging.
- 18. Handrails shall be maintained for the life of the facility in order to discourage mooring.

#### 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 and 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, Florida Statutes. Pursuant to rule 28-106.201, Florida Administrative Code, 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 or at Agency\_Clerk@dep.state.fl.us. 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), Florida Administrative Code, 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), Florida Statutes, 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), Florida Statutes, 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, Florida Statutes, 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, Florida Administrative Code.

#### Extension of Time

Under rule 62-110.106(4), Florida Administrative Code, 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 Escambia County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Janys & Modele

For Andrew Joslyn Interim Permitting Program Administrator

#### Attachments:

Exhibit 1, Project Drawings and Design Specs., 7 pages Exhibit 2, SPGP General Conditions, 3 pages Construction Completion and Inspection Certification for Activities Associated With a Private Single-Family Dwelling Unit/Form 62-330.310(3)

#### **Copies furnished to:**

Sue Maxwell, U.S. Army Corps of Engineers, <u>susanna.r.maxwell@usace.army.mil</u> Amy Kelly, Franklin County Planning & Zoning, <u>amyh@fairpoint.net</u> Ray Eubanks, Department of Economic Opportunity, <u>ray.eubanks@deo.myflorida.com</u> and <u>dcppermits@deo.myflorida.com</u> Kim Wren, FDEP Aquatic Preserves, <u>kim.wren@dep.state.fl.us</u> Tanya McHale, FDEP Northwest District, <u>tanya.mchale@dep.state.fl.us</u> Kevin Easton, Florida Environmental and Land Services, Inc., <u>keaston@felsi.org</u> Elva Peppers, Florida Environmental and Land Services, Inc., elvapeppers@felsi.org

File

#### CERTIFICATE OF SERVICE

The undersigned hereby certifies that this permit and authorization to use sovereignty submerged lands, including all copies, were mailed before the close of business on January 13, 2016, to the above listed persons.

#### FILING AND ACKNOWLEDGMENT

FILED, on this date, under 120.52(7) of the Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

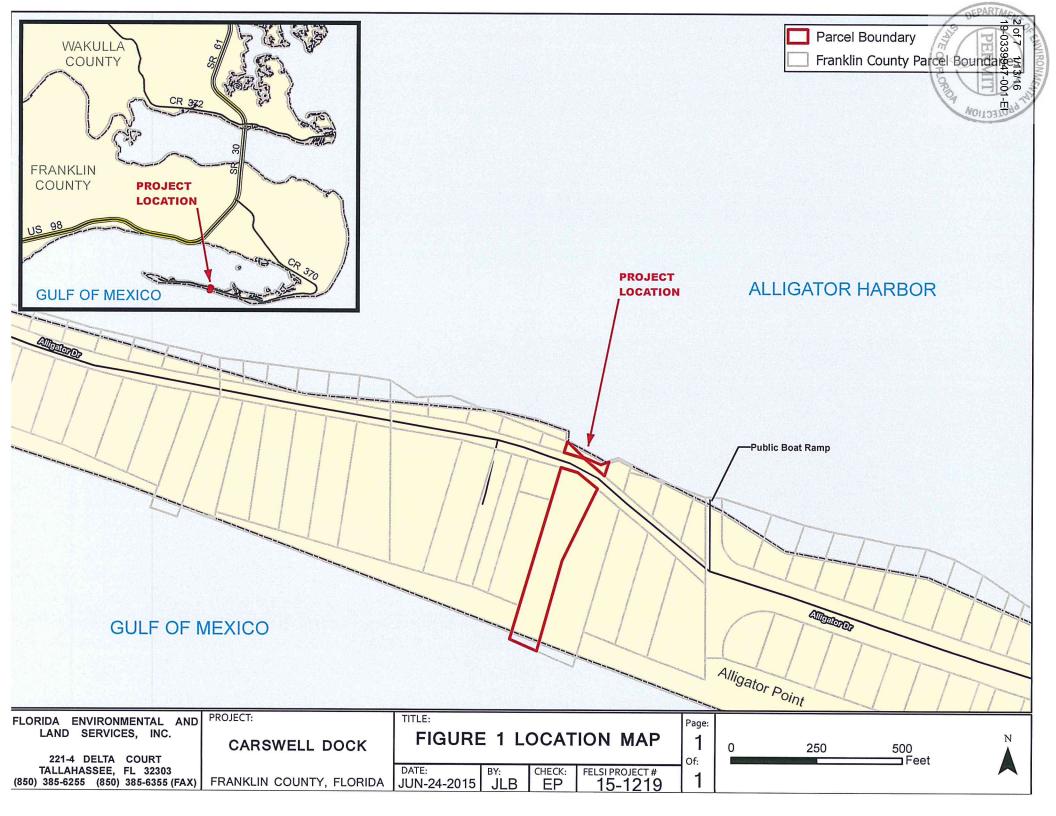
Lebecca Hunter

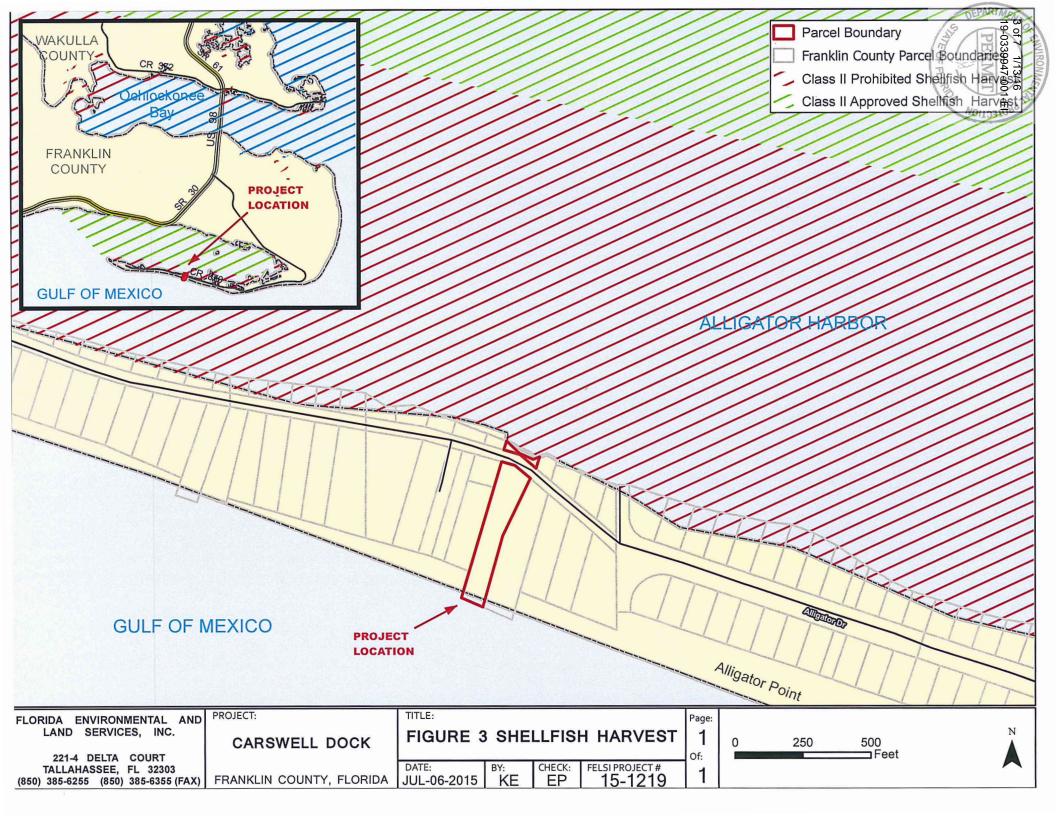
January 13, 2016

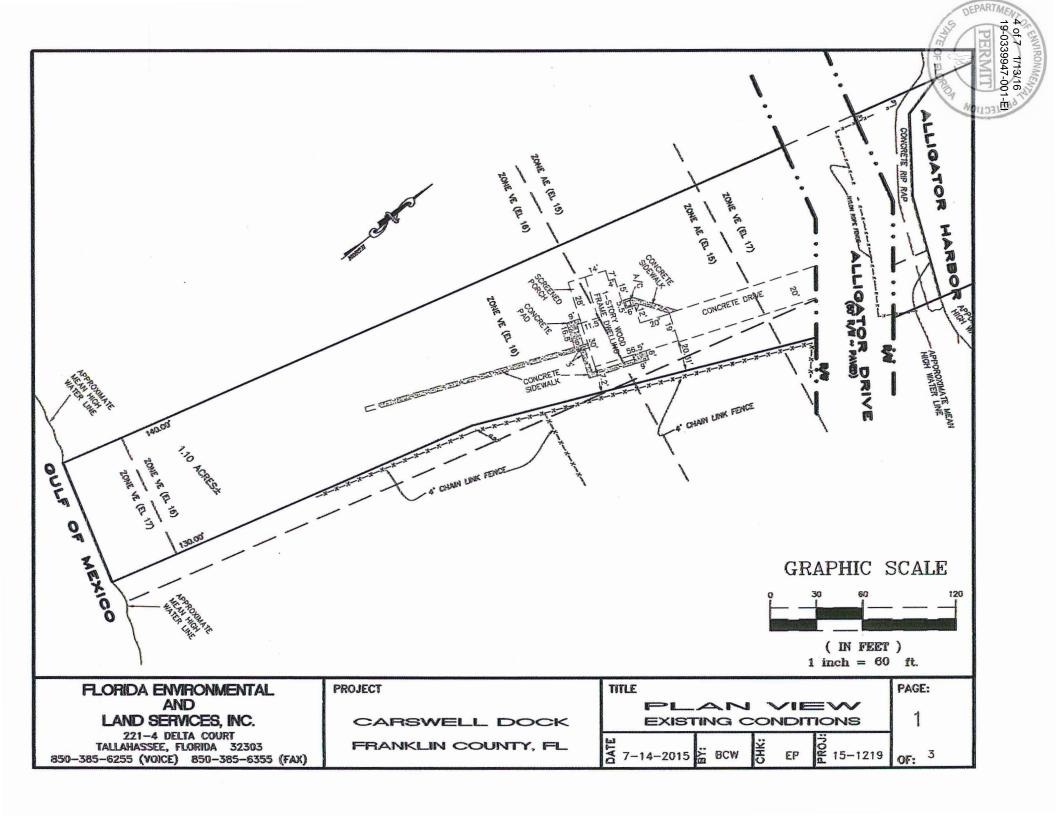
Clerk

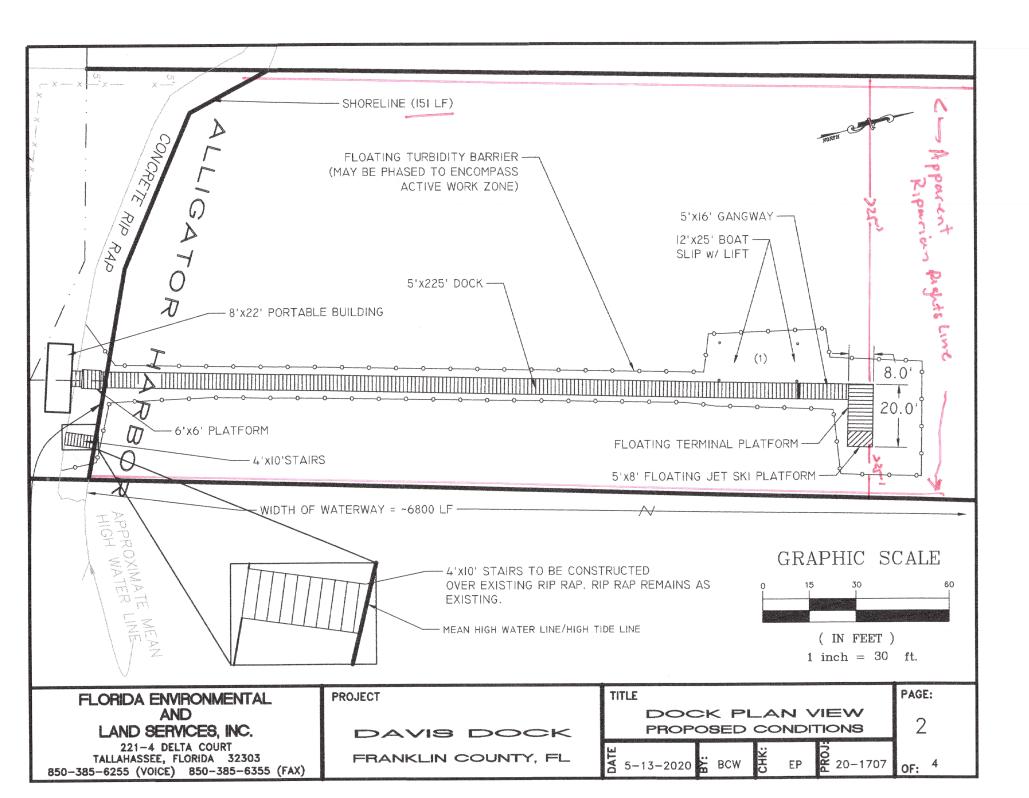
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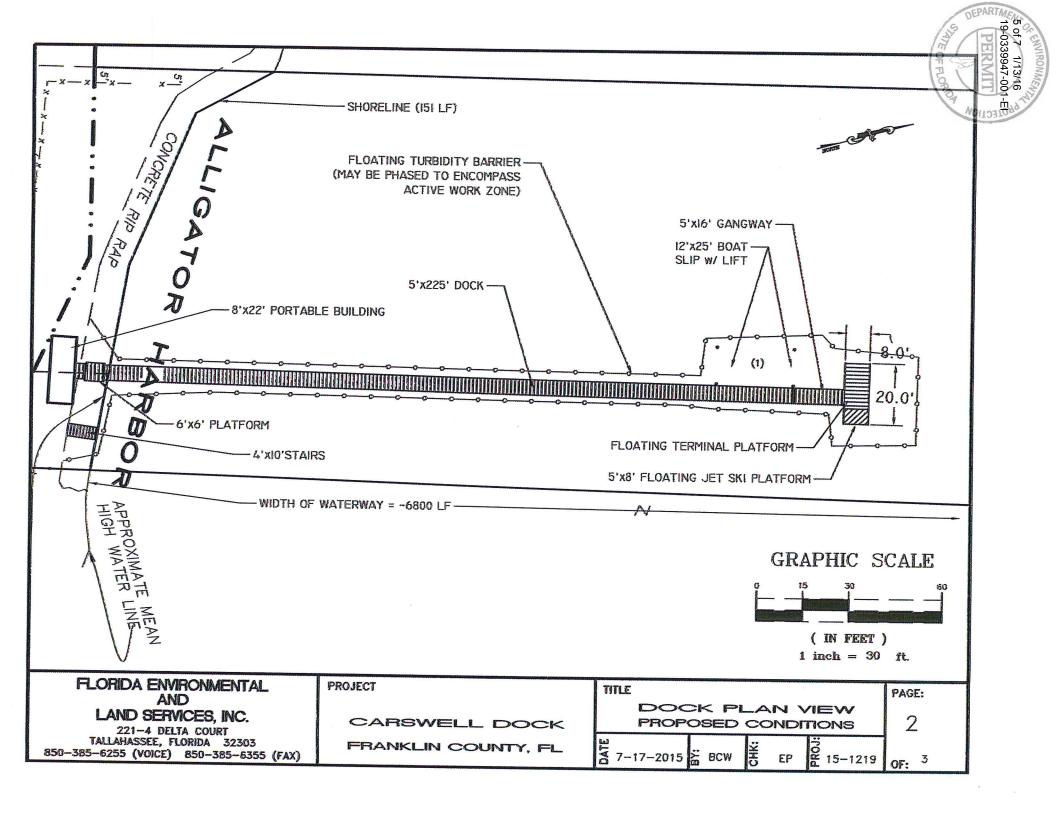


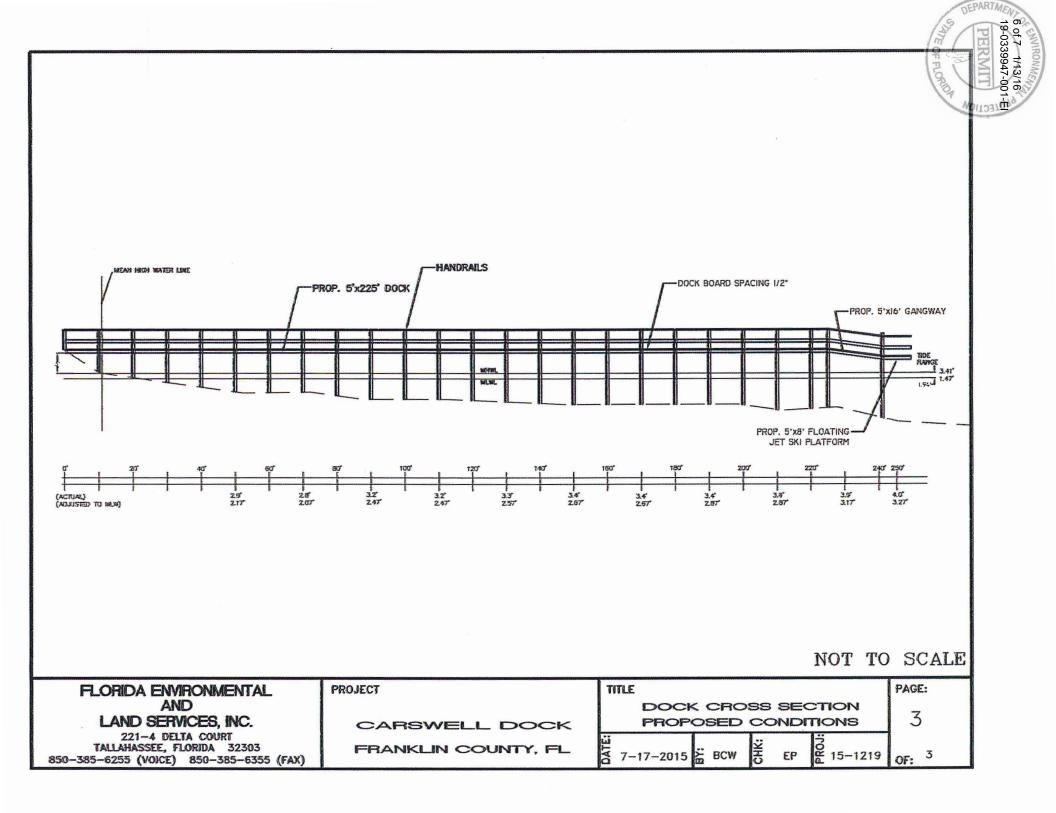




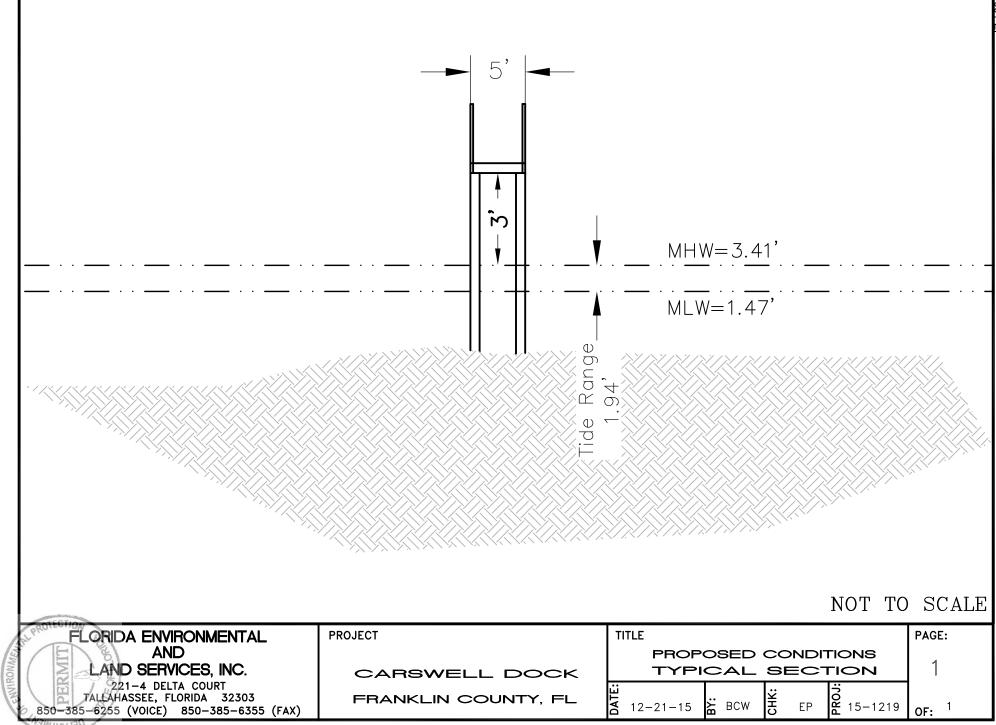








7 of 7 1/13/16 19-0<u>339947-001-</u>E



#### GENERAL CONDITIONS FOR FEDERAL AUTHORIZATION FOR SPGP IV-R1

1. The time limit for completing the work authorized ends on July 25, 2016.

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 <u>and mailing</u> <u>address</u> of the new owner in the space provided below 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.

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.

#### **Further Information:**

1. 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.

2. 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.

3. 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.

4. 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 3 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

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

6. 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)

# CONSTRUCTION COMPLETION AND INSPECTION CERTIFICATION FOR ACTIVITIES ASSOCIATED WITH A PRIVATE SINGLE-FAMILY DWELLING UNIT

Instructions: This form is intended to be used solely by or for the permittee of a private single-family dwelling unit, duplex, triplex, or quadruplex that is not part of a larger plan of development proposed by the applicant/permittee. Complete the information on this form, sign at the bottom of Page 2, and submit this form within 30 days of the inspection.

Permit No.:	Application No.:	
Name of Permittee:		
Location of Project:		

I HEREBY CERTIFY THAT (please choose accurately and check only one box):

□ The undersigned hereby certifies that all components of the structures and *activities authorized by the above permit have been conducted and/or built substantially in accordance with the terms and conditions of the permit,* that the system is functioning as permitted, and that the system is ready for inspection. Any minor deviations (noted below) from the permit will not prevent the system from functioning and operating as designed, subject to routine custodial maintenance. This certification is based upon on-site inspection of the system conducted by me or my designee under my direct supervision and my review of the permit. If the undersigned is not the permittee, I further certify that I am acting for, and on behalf of the permittee.

Upon receipt of this form, and verification by the Permitting Agency that any modifications are noted, the construction phase of this permit shall automatically convert to an operation and maintenance phase.

The undersigned hereby certifies that I or my designee under my direct supervision has inspected the system located at the above location and have determined that the system **does NOT appear to have been built or conducted substantially in accordance with the permit**, or is not functioning in accordance with the requirements of the permit. One of the following applies:

The system was constructed or conducted with substantial design changes that are not in conformance with the permit (attach description and permit drawings showing all changes), and either:

I, the permittee, am aware that additional work is required to bring the system into compliance with the terms and conditions of the permit; or

I, the agent inspecting the system on behalf of and for the permittee, have informed the permittee of the following:

- (a) That the system does not appear to be functioning properly; and
- (b) That additional construction or work is required to bring the system into compliance.



Form 62-330.310(3) –Construction Completion & Inspection Certification – Single Family Dwelling Unit Incorporated by reference in subsection in paragraph 62-330.310(4)(b), F.A.C. (10-1-2013)

The following components of the system do not appear to be functioning properly (attach additional pages if needed):

Any components of the system that are not in conformance with the permit must either be brought into compliance with the permit within 30 days of the inspection, or the permittee must request a modification of the permit in accordance with Rule 62-330.315, F.A.C., within 30 days of the inspection. If the modification request is not approved, the components of the system that are not in conformance with the permit are subject to enforcement action under Sections 373.119, .129, .136, and .430, F.S. If modifications are approved and implemented by the permittee, the permittee shall resubmit this form within 30 days of completion of the remedial work on the permitted system.

Name of Inspector:	v	who is: 🗌 the per	mittee; 🗌 the	agent for the permittee
Company Name (if applicable):				
Mailing Address:				
City:	State:	Zip	Code:	
Phone: Fax	:	Email:		
Signature of Inspector		Dat	e	

If at any time the Permitting Agency determines that the above work or activity was not built or conducted in conformance with the terms and conditions of the permit, the permittee shall be subject to enforcement by the Permitting Agency, and for all measures required to bring the system into compliance with the permit. The permittee shall remain liable for ensuring that that system remains in full and complete compliance with the terms of the permit for the life of the system, unless such permit is transferred in accordance with Rule 62-330.340, F.A.C.



# Request to Transfer Environmental Resource Permit

Instructions: To be completed, executed, and submitted by the new owner to the Agency within 30 days after any transfer of ownership or control of the real property where the permitted activity is located.

Use of this form is not required when a valid permit is in the operation and maintenance phase. In such case, the owner must notify the Agency in writing within 30 days of a change in ownership or control of the entire real property, project, or activity covered by the permit. The notification may be by letter or e-mail, or through use of this form, and must be sent to the office that issued the permit. A processing fee is not required for this notice. The permit shall automatically transfer to the new owner or person in control, except in cases of abandonment, revocation, or modification of a permit as provided in Sections 373.426 and 373.429, F.S. (2013). If a permittee fails to provide written notice to the Agency within 30 days of the change in ownership or control, or if the change does not include the entire real property or activity covered by the permit, then the transfer must be requested using this form.

Permit No: 19-0339947-coi Application No(s).:

Permitted Project: Carswell Dock

Proposed Project Name (if different): DAVIS Duck

Phase of Project (if applicable): N/A

I hereby notify the Agency that I have acquired ownership or control of the land on which the permitted system is located through the sale or other legal transfer of the land. By signing below, I hereby certify that I have sufficient real property interest or control in the land in accordance with subsection 4.2.3(d) of Applicant's Handbook Volume I; attached is a copy of my title, easement, or other demonstration of ownership or control in the land, including any revised plats, as recorded in the Public Records. I request that the permit be modified to reflect that I agree to be the new permittee. By so doing, I acknowledge that I have examined the permit terms, conditions, and drawings, and agree to accept all rights and obligations as permittee, including agreeing to be liable for compliance with all of the permit after approval of this modification by the Permitting Agency. Also attached are copies of any recorded restrictive covenants, articles of incorporation, and certificate of incorporation that may have been changed as a result of my assuming ownership or control of the lands. As necessary, I agree to furnish the Agency with demonstration that 1 have the ability to provide for the operation and maintenance of the system for the duration of the permit in accordance with subsection 12.3 of Applicant's Handbook Volume I.

Name of Proposed Permittee: Lonnie Joe Davis

Mailing Address: 1529 Alligator Drive

City:	Alligator	Point
-------	-----------	-------

Telephone: (859) 358-5756

State: FL Zip: 32346 E-mail: lonniejoedavis@gmail.com

Lonnie Davis

Date:

09/30/2019 8:40 PM EDT

Acres to be Transferred:

Signature of Proposed Permittee

Name and Title



Form 62-330.340(1) – Request to Transfer Permit Incorporated by reference in subsection in 62-330.340(3), F.A.C. (June 1, 2018)

Page 1 of 2

# 0339947-002-EMTO/19

Enclosures:

- Copy of title, easement, or other demonstration of ownership or control in the land, as recorded in the Public Records
- Copy of current plat(s) (if any), as recorded in the Public Records
- Copy of current recorded restrictive covenants and articles of incorporation (if any)

Other

This Instrume	ent Prepared by & return to:	
Name:	W. Crit Smith, Esq.	
	Susan S. Thompson, Esq.	
	Frank S. Shaw, III, Esq.	Inst: 2
Address:	Fourth Floor, 3520 Thomasville Rd.	Page 1 Clerk
	Tallahassee, Florida 32309	Deputy
	20193212LAW	
Parcel I.D. #.	R 02-07S-02W-1043-000M-0050	

Inst: 201919004504 Date: 10/03/2019 Time: 5:03PM Page 1 of 4 B: 1250 P: 642, Marcia Johnson, Clerk of Court Franklin County, By: BM Deputy ClerkDoc Stamp-Deed: 4340.00

- SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA -

THIS WARRANTY DEED Made the 1st day of October, A.D. 2019, by SCOTT S. CARSWELL and JULIA CARLSON CARSWELL, HUSBAND AND WIFE, and MARVIN W. CARLSON, UNREMARRIED SURVIVING SPOUSE OF MARGARET B. CARLSON, DECEASED, hereinafter called the grantors, to LONNIE JOE DAVIS, A SINGLE MAN and MICHELLE DARPEL, A MARRIED WOMAN, AS JOINT TENANTS WITH FULL RIGHT OF SURVIVORSHIP, whose post office address is 383 Avawam Drive, Richmond, KY 40475-9193, hereinafter called the grantee:

(Wherever used herein the terms "grantors" and "grantee" include all the parties to this instrument, singular and plural, and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations.)

Witnesseth: That the grantors, for and in consideration of the sum of \$10.00 and other valuable consideration, receipt whereof is hereby acknowledged, do hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in Franklin County, State of Florida, viz:

SEE EXHIBIT "A" ATTACHED HERETO AND BY REFERENCE MADE A PART HEREOF.

Subject to taxes for the year 2019 and subsequent years, restrictions, reservations, covenants and easements of record, if any.

**Together** with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining. **To Have and to Hold** the same in fee simple forever.

**And** the grantors hereby covenant with said grantee that they are lawfully seized of said land in fee simple; that they have good right and lawful authority to sell and convey said land, and hereby fully warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever, and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2018.

In Witness Whereof, the said grantors have signed and sealed these presents, the day and year first above written.

Signed, sealed and delivered in the presence of:

Witness Signature Prin Wh

Printed Name

State of Florida County of Leon

L.S. SCOTT S. CARSWELL

Address: 1051 Seminole Drive, Tallahassee, FL 32301

mlm (Moull is JULIA CARLSON CARSWELL Address:1051 Seminole Drive Tallahassee, FL 32301

MARVIN W. CARLSON Address: 3733 Tom John Lane, Tallahassee, FL 32309

I hereby Certify that on this day, before me, an officer duly authorized to administer oaths and take acknowledgements, personally appeared SCOTT S. CARSWELL and JULIA CARLSON CARSWELL, HUSBAND AND WIFE and MARVIN W. CARLSON, unremarried surviving spouse of MARGARET B. CARLSON, deceased, known to me to be the persons described in and who executed the foregoing instrument, who acknowledged before me that they executed the same. The Grantor(s) () are personally known to me; or (X) produced

Inst. Number: 201919004504 Book: 1250 Page: 642 Page 1 of 4 Date: 10/3/2019 Time: 5:03 PM Marcia Johnson Clerk of Courts, Franklin County, Florida Doc Deed: 4,340.00

#### EXHIBIT "A"

A PART OF LOTS 5 AND 6, BLOCK "M", PENINSULAR POINT UNIT NO, 3, A SUBDIVISION AS PER MAP OR PLAT THEREOF RECORDED IN PLAT BOOK 1, PAGE 22, OF THE PUBLIC RECORDS OF FRANKLIN COUNTY, FLORIDA, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT CONCRETE MONUMENT MARKING THE NORTHWEST CORNER OF LOT 5, BLOCK "M", PENINSULAR POINT UNIT NO, 3, A SUBDIVISION AS PER MAP OR PLAT THEREOF RECORDED IN PLAT BOOK 1, PAGE 22, OF THE PUBLIC RECORDS OF FRANKLIN COUNTY, FLORIDA, AND THENCE RUN SOUTH 73 DEGREES 56 MINUTES 18 SECONDS EAST ALONG THE SOUTHERLY RIGHT-OF-WAY BOUNDARY OF ALLIGATOR DRIVE 52.02 FEET TO A CONCRETE MONUMENT, THENCE RUN SOUTH 50 DEGREES 06 MINUTES 07 SECONDS EAST ALONG SAID RIGHT-OF-WAY BOUNDARY 77.50 FEET, THENCE RUN SOUTH 25 DEGREES 39 MINUTES 03 SECONDS WEST 230.84 FEET, THENCE RUN SOUTH 16 DEGREES 03 MINUTES 41 SECONDS WEST 274.90 FEET TO THE APPROXIMATE MEAN HIGHWATER LINE OF THE GULF OF MEXICO,. THENCE RUN NORTH 67 DEGREES 28 MINUTES 39 SECONDS WEST ALONG SAID APPROXIMATE MEAN HIGHWATER LINE 85.00 FEET, THENCE RUN NORTH 16 DEGREES 03 MINUTES 42 SECONDS EAST 524.27 FEET TO THE POINT OF BEGINNING.

AND ALSO;

A PART OF LOTS 5 AND 6, BLOCK "N", PENINSULAR POINT UNIT NO. 3, A SUBDIVISION AS PER MAP OR PLAT THEREOF RECORDED IN PLAT BOOK 1, PAGE 22, OF THE PUBLIC RECORDS OF FRANKLIN COUNTY, FLORIDA, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE SOUTHWEST CORNER OF LOT 5, BLOCK "N", PENINSULAR POINT UNIT NO. 3, A SUBDIVISION AS PER MAP OR PLAT THEREOF RECORDED IN PLAT BOOK 1, PAGE 22, OF THE PUBLIC RECORDS OF FRANKLIN COUNTY, FLORIDA, AND THENCE RUN NORTH 16 DEGREES 03 MINUTES 42 SECONDS EAST 30.77 FEET TO THE APPROXIMATE MEAN HIGHWATER LINE OF ALLIGATOR HARBOR, THENCE RUN ALONG SAID APPROXIMATE MEAN HIGHWATER LINE AS FOLLOWS: SOUTH 48 DEGREES 09 MINUTES 28 SECONDS EAST 64.14 FEET, THENCE SOUTH 68 DEGREES 10 MINUTES 00 SECONDS EAST 55.00 FEET, THENCE NORTH 68 DEGREES 37 MINUTES 58 SECONDS EAST 24.46 FEET, THENCE LEAVING SAID APPROXIMATE MEAN HIGHWATER LINE RUN SOUTH 16 DEGREES 35 MINUTES 36 SECONDS WEST 42.88 FEET TO THE NORTHERLY RIGHT-OF-WAY BOUNDARY OF ALLIGATOR DRIVE, THENCE RUN NORTH 50 DEGREES 06 MINUTES 07 SECONDS WEST ALONG SAID RIGHT-OF-WAY BOUNDARY 76.31 FEET, THENCE RUN NORTH 74 DEGREES 05 MINUTES 40 SECONDS WEST ALONG SAID RIGHT-OF-WAY BOUNDARY 61.71 FEET TO THE POINT OF BEGINNING.

THE ABOVE PROPERTY IS ALSO DESCRIBED AS:

## Thurman Roddenberry and Associates, Inc.

Professional Surveyors and Mappers

PO Box 100 125 Sheldon Street Sopchoppy, Florida 32358 USA

Phone: 850-962-2538 Fax: 850-962-1103

September 30, 2019

Legal Description of a 1.17 Acre Tract Certified To: Lonnie Davis, Smith, Thompson, Shaw, Minacci, Colon & Power, P.A., First American Title Insurance Co.

I hereby certify that this is a true and correct representation of the following described property and that this description meets the minimum technical standards for land surveying (Chapter 5J-17.051, Florida Administrative Code).

A portion of Lots 5 & 6, Block "M" Peninsular Point Unit No: 3, a subdivision as per map or plat thereof recorded in Plat Book 1, Page 22, of the Public Records of Franklin County, Florida and being more particularly described as follows:

Begin at a concrete monument marking the Northwest corner of Lot 5, Block "M" of said Peninsular Point Unit No: 3 said point also lying on the Southerly right-of-way boundary of Alligator Drive. From said POINT OF BEGINNING run South 73 degrees 56 minutes 18 seconds East along said right-of-way boundary 52.00 feet to a concrete monument, thence run South 50 degrees 06 minutes 01 seconds East along said right-of-way boundary 77.49 feet to a re-rod, thence leaving said right-of-way boundary run South 25 degrees 41 minutes 26 seconds West 230.92 feet to a re-rod (marked #6475), thence run South 16 degrees 07 minutes 13 seconds West 251.68 feet to a point lying on the approximate mean high water line of the Gulf of Mexico, thence run North 68 degrees 26 minutes 54 seconds West along said mean high water line a distance of 84.83 feet, thence leaving said mean high water line run North 16 degrees 06 minutes 46 seconds East 502.55 feet to the POINT OF BEGINNING containing 1.09 acres more or less.

AND ALSO:

A portion of Lots 5 & 6, Block "N" Peninsular Point Unit No: 3, a subdivision as per map or plat thereof recorded in Plat Book 1, Page 22, of the Public Records of Franklin County, Florida and being more particularly described as follows:

Page 1 of 2

#### 1.17 ac. trt. (Con't)

Begin at a re-rod (marked #7160) marking the Southwest corner of Lot 5, Block "N" of said Peninsular Point Unit No: 3 said point also lying on the Northerly right-of-way boundary of Alligator Drive. From said POINT OF BEGINNING and leaving said right-of-way boundary run North 15 degrees 49 minutes 45 seconds East 57.98 feet to a point lying on the approximate mean high water line of Alligator Harbor, thence run South 13 degrees 25 minutes 11 seconds East along said mean high water line 28.65 feet, thence run South 52 degrees 26 minutes 29 seconds East along said mean high water line 54.19 feet, thence run South 65 degrees 01 minutes 57 seconds East 68.47 feet, thence leaving said mean high water line run South 16 degrees 35 minutes 36 seconds West 32.97 feet to a re-rod (marked #7160) lying on the Northerly right-of-way boundary of Alligator Drive, thence run North 50 degrees 06 minutes 01 seconds West along said right-of-way boundary 76.31 feet to an iron rod and cap (marked #7160), thence run North 74 degrees 05 minutes 34 seconds West along said right-of-way boundary 61.71 feet to the POINT OF BEGINNING containing 0.08 acres more or less.

The aggregate of the above described parcels being 1.17 acres more or less.

The undersigned surveyor has not been provided a current title opinion or abstract of matters affecting title or boundary to the subject property. It is possible there are deeds of records, unrecorded deeds, easements or other instruments which could affect the boundaries.

James T. Roddenberry Surveyor and Mapper Florida Certificate No: 4261

04-965

Inst. Number: 201919004504 Book: 1250 Page: 645 Page 4 of 4 Date: 10/3/2019 Time: 5:03 PM Marcia Johnson Clerk of Courts, Franklin County, Florida Doc Deed: 4,340.00



#### DEPARTMENT OF THE ARMY CORPS OF ENGINEERS JACKSONVILLE DISTRICT, 415 RICHARD JACKSON BOULEVARD, SUITE 411

PANAMA CITY BEACH, FLORIDA 32407

May 14, 2020

Regulatory Division North Permit Branch Panama City Permits Section SAJ-2020-01669(GP-LSL)

Mr. Lonnie Davis 383 Avawam Drive Richmond, Kentucky 40475

Dear Mr. Davis:

The U.S. Army Corps of Engineers (Corps) assigned your application for a Department of the Army permit, which the Corps received on April 17, 2020, the file number SAJ-2020-01669. A review of the information and drawings provided indicates that the proposed work will result in the construction of a single family dock with a 12' by 25' boat slip with lift. The project consists of a 5' wide by 225' long access walkway, constructed 3' above mean high water, extending out to an 8' long by 15' wide floating terminal platform with a 5' by 8' floating jet ski platform. The platform will be accessed by a 5' wide and 16' long gangway. The structure will have handrails or guard runners spanning the entire perimeter to ensure safety. The construction of a 4' by 10' set of wooden stairs is proposed on the eastern edge of the property to allow for beach access. The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403). The project is located at 1529 Alligator Drive in Section 2, Township 7 south, Range 2 west, Alligator Point, Franklin County, Florida.

Your project, as depicted on the enclosed drawings, is authorized by Regional General Permit (GP) SAJ-20. This authorization is valid until March 27, 2023. Please access the Corps' Jacksonville District Regulatory Division Internet page to view the special and general conditions for SAJ-20, which apply specifically to this authorization. The Internet URL address is:

http://www.saj.usace.army.mil/Missions/Regulatory.aspx

Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Once there you will need to click on "Source Book"; and, then click on "General Permits." Then you will need to click on the specific SAJ permit noted above. You must comply with all of the special and general conditions of the permit; and, any project-specific conditions noted below, or you may be subject to

enforcement action. The following project-specific conditions are included with this authorization:

**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): <u>SAJ-RD-Enforcement@usace.army.mil</u> (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-2020-01669 (GP - LSL), on all submittals.

**2. 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 A).

**3. Self-Certification:** Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the attached "Self-Certification Statement of Compliance" form (Attachment B) and submit it to the Corps. In the event that the completed work deviates in any manner from the authorized work, the Permittee shall describe the deviations between the work authorized by this permit and the work as constructed on the "Self-Certification Statement of Compliance" form. The description of any deviations on the "Self-Certification Statement of Compliance" form does not constitute approval of any deviations by the Corps.

**4. Agency Changes/Approvals:** Should any other agency require and/or approve changes to the work authorized or obligated by this permit, the Permittee is advised a modification to this permit instrument is required prior to initiation of those changes. It is the Permittee's responsibility to request a modification of this permit from the Panama City Permits Section. The Corps reserves the right to fully evaluate, amend, and approve or deny the request for modification of this permit.

**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 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. Posting of Permit:** The Permittee shall have available and maintain for review a copy of this permit and approved plans at the construction site.

#### 7. 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 the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work and ground-disturbing activities within a 100-meter diameter of the discovery and notify the Corps within the same business day (8 hours). The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s) (THPO(s)) to assess the significance of the discovery and devise appropriate actions.

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, THPO(s), 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 Archeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO and THPO(s). 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 without written authorization from the State Archeologist and from the Corps.

**8. 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 to the bottom around all work areas that are in, or adjacent to, surface waters. The turbidity barriers shall remain in place and be maintained until the authorized work has been completed and all suspended and erodible materials have been stabilized. Turbidity barriers shall be removed upon stabilization of the work area.

**9. Manatee Conditions:** The Permittee shall comply with the "Standard Manatee Conditions for In-Water Work – 2011" (Attachment C).

**10. Jacksonville District Programmatic Biological Opinion (JAXBO), November 2017, Project Design Criteria (PDCs):** Structures authorized under this permit must comply with all applicable PDCs, based on the permitted activity, as required by JAXBO. Please note that failure to comply with the applicable PDCs, where a take of listed species occurs, would constitute an unauthorized take, and noncompliance with this permit. The NMFS is the appropriate authority to enforce the terms and conditions of JAXBO. The most current version of JAXBO can be accessed at the Jacksonville District Regulatory Division internet webpage in the Endangered Species section of the Sourcebook located at:

http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx

**Note** - JAXBO may be subject to revision at any time. The most recent version of these conditions must be utilized during the design and construction of the permitted work. In accordance with the Endangered Species Act, and for those projects which do not comply with JAXBO, the Corps will seek individual consultation with the NMFS.

**Note** - some authorized activities may deviate from the PDCs. In cases, where the activity (i.e., structure dimensions, length, etc.) deviates from the PDCs, the permit drawings shall supersede the PDCs.

For each of the following authorized activities subject of this permit, the permittee shall adhere to the following PDCs, which are attached to, and made part of, this authorization/verification letter:

Activity 2 - Pile-supported Structures and Anchored Buoys: (AP.1-14; A2.1-16; S.1; S.2; S.4) (Attachment D)

This authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required. Prior to the initiation of any construction, projects qualifying for this NWP/RGP permit must qualify for an exemption under section 403.813(1), F.S. or 373.406, F.S., or otherwise be authorized by the applicable permit required under Part IV of Chapter 373, F.S., by the Department of Environmental Protection, a water management district under section 373.069, F.S., or a local government with delegated authority under section 373.441, F.S., and receive Water Quality Certification (WQC) and applicable Coastal Zone Consistency Concurrence (CZCC) or waiver thereto, as well as any authorizations required for the use of state-owned submerged lands under Chapter 253, F.S., and, as applicable, Chapter 258, F.S. You should check State-permitting requirements with the Florida Department of Environmental Protection or the appropriate water management district.

This authorization does not include conditions that would prevent the 'take' of a statelisted 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 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.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above RGP(s), please contact Mrs. Lisa S. Lovvorn by telephone at 850-285-9533.

Thank you for your cooperation with our permit program. The Corps' Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to complete our automated Customer Service Survey at http://corpsmapu.usace.army.mil/cm\_apex/f?p=regulatory\_survey. Please be aware

this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Your input is appreciated – favorable or otherwise.

Sincerely,

Lisa S. Lovvorn Project Manager

Enclosures

cc: Mr. Aaron Sarchet, FELSI

#### GENERAL CONDITIONS 33 CFR PART 320-330

1. The time limit for completing the work authorized ends on the **<u>dates identified in the</u> <u>letter</u>**.

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 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.

6. 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.

# DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

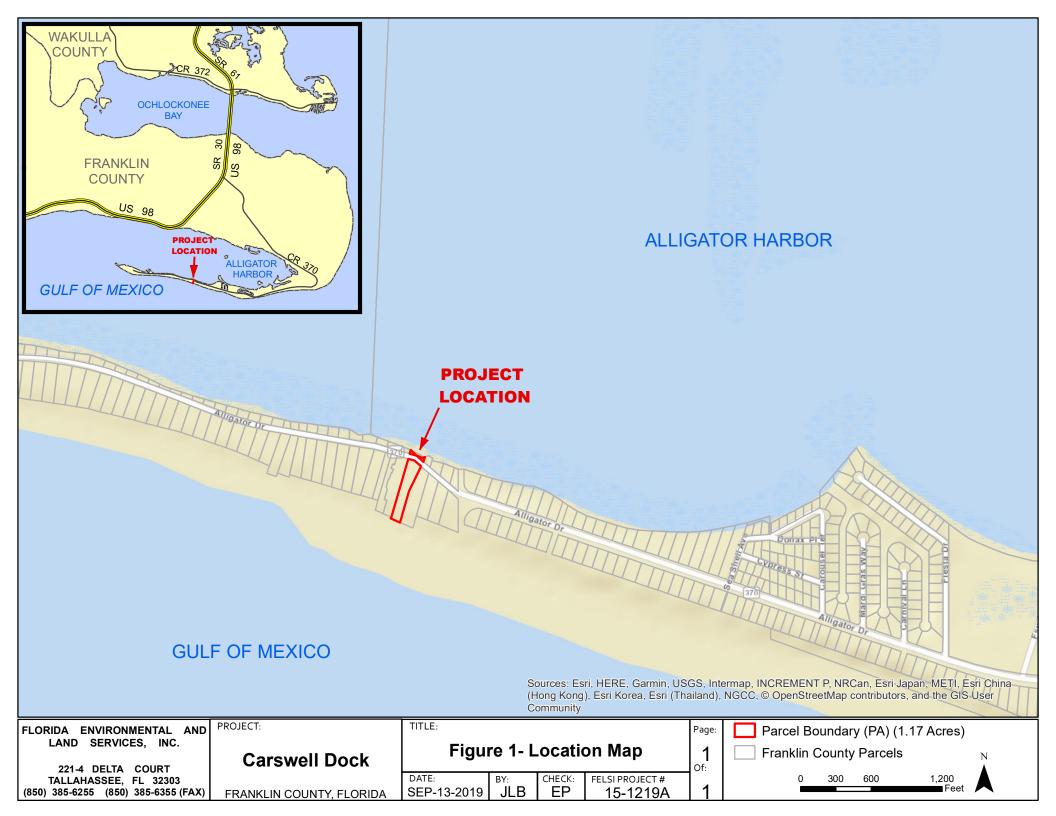
### PERMIT NUMBER: SAJ-2020-01669(GP-LSL)

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. <u>Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.</u>

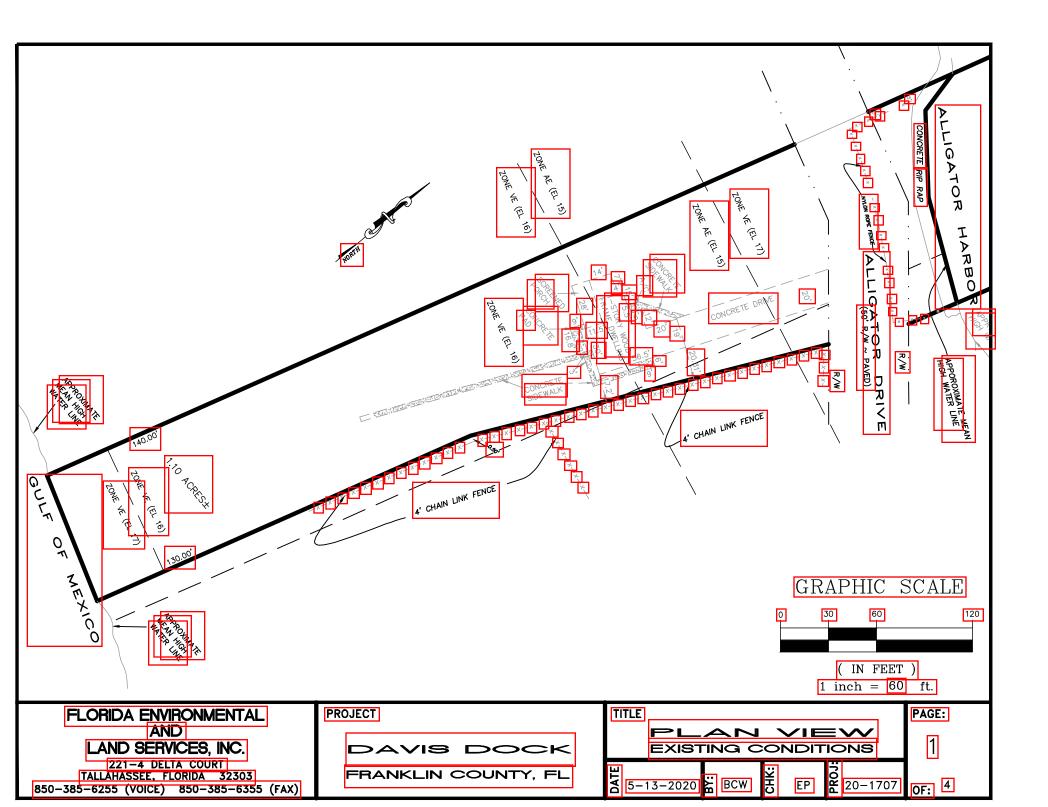
To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019 or by electronic mail at saj-rd-enforcement@usace.army.mil.

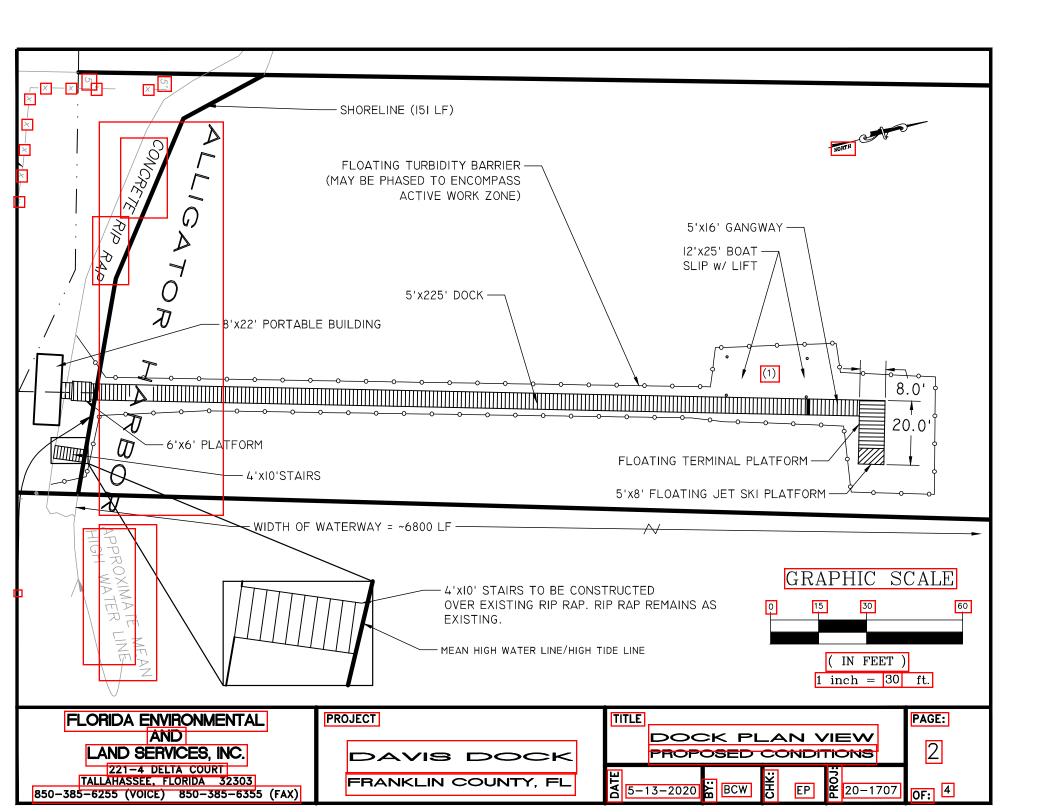
(TRANSFEREE-SIGNATURE)	(SUBDIVISIO	DN)
(DATE)	(LOT)	(BLOCK)
(NAME-PRINTED)	(STREET AD	DRESS)
(MAILING ADDRESS)		

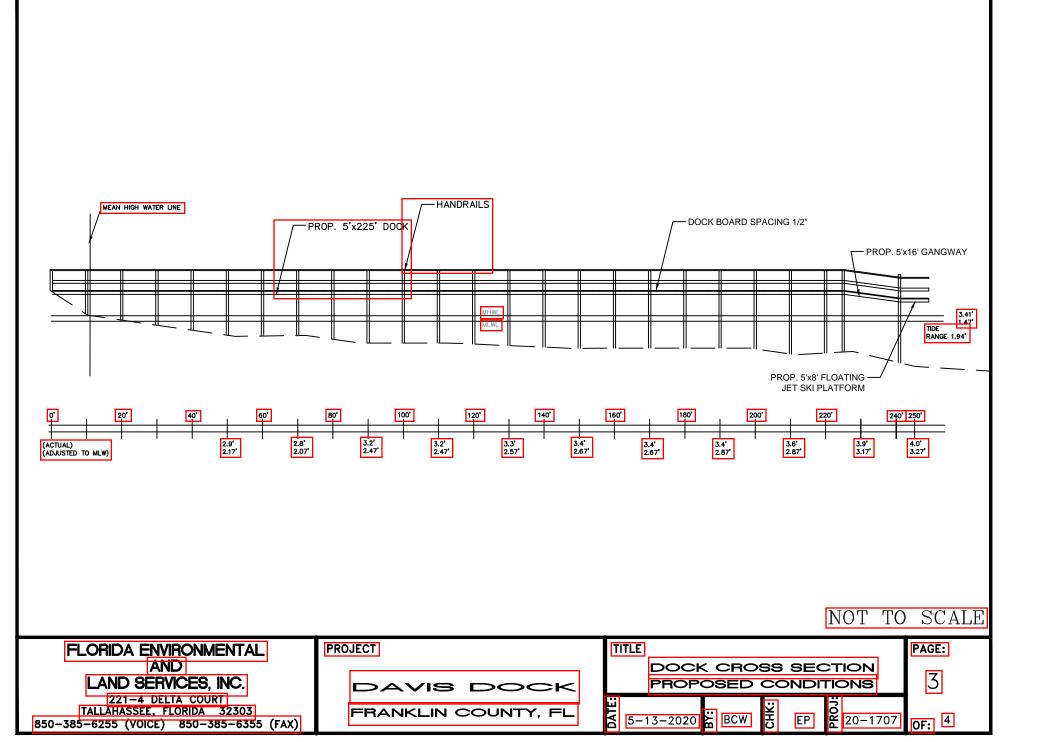
(CITY, STATE, ZIP CODE)

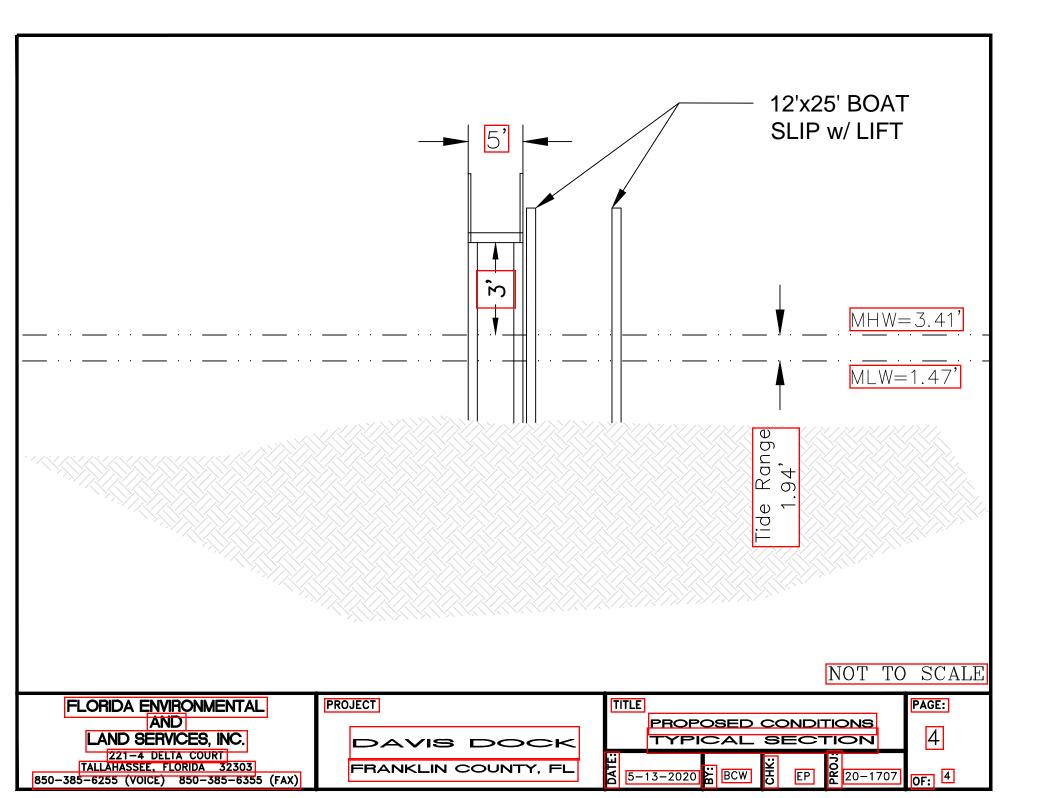












# **COMMENCEMENT NOTIFICATION**

Within ten (10) days of initiating the authorized work, submit this form via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, not to exceed 15 MB) <u>or</u> by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

- 1. Department of the Army Permit Number: SAJ-2020-01669(GP-LSL)
- 2. Permittee Information:

Name:	
Email:	
Address:	
Phone:	
3. Construction St	art Date:
4. Contact to Sche	dule Inspection:
Name:	
Email:	
Phone:	

Signature of Permittee

Printed Name of Permittee

Date

# SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Within sixty (60) days of completion of the authorized work, submit this form via electronic mail to <u>saj-rd-enforcement@usace.army.mil</u> (preferred, not to exceed 15MB) <u>or</u> by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

1.	Department of the Army	Permit N	lumber: SAJ-2	2020-01669(GP-LSL)	
2.	Permittee Information:	Name:			
		Phone:			
3. Date Authorized Work Started:					
4.	Contact to Schedule Ins	spection:	Name:		
			(e.g. bank sta	bilization, fill placed within w	
6.	Acreage or Square Feet	t of Impa	cts to Waters	of the United States:	
7.	Describe Mitigation cor	npleted (i	if applicable):		
	-				
8.				drawing(s) depicting the devi	ations):
			***********		
ar				is done in accordance with the ations as described above are	
			Signatu	re of Permittee	
			0		

Printed Name of Permittee

Date

# 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 in Vero Beach (1-772-562-3909) for south Florida, and emailed 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 8½ " 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 <a href="http://www.myfwc.com/WILDLIFEHABITATS/manatee\_sign\_vendors.htm">http://www.myfwc.com/WILDLIFEHABITATS/manatee\_sign\_vendors.htm</a>. Questions concerning these signs can be forwarded to the email address listed above.

#### Project Design Criteria (PDCs) Applicable to All Projects

**NOTE** - You are required to comply with the following PDCs, which serve to address requirements pursuant to Section 7, Endangered Species Act (ESA) for those listed species and designated critical habitat under purview of the National Marine Fisheries Service Protected, Resources Division. These PDCs are taken from the Programmatic Biological Opinion (PBO) referred to as JaxBO. These criteria serve to address ESA requirements only, and additional conditions may be required to address other Federal laws, including the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act. Authorization under this permit is conditional upon your compliance with all applicable PDCs, which are made part of this permit. You are reminded that you must complete the attached self-certification statement of compliance following completion of the authorized work. Your statement of compliance does not obviate the need to satisfy all PDCs, including those requirements (e.g., such as structural dimensions and educational signs) that are observable post-construction, and those requirements (e.g., construction methods or procedures to be followed) that are not observable post-construction. Please note that failure to comply with the applicable PDCs of this PBO, where a take of the listed species occurs, would constitute an unauthorized take, and it would also constitute noncompliance with this permit. The NMFS is the appropriate authority to determine compliance with the terms and conditions of this PBO.

**AP.1.** The applicant must agree to adhere to PDCs for *In-Water Activities* (provided below).

**AP.2.** All projects involving the installation of piles or sheet piles shall follow the PDCs for *In-Water Noise from Pile and Sheet Pile Installation* (Section 2.2). This Opinion does not cover projects that use seismic surveys, low frequency sonar, explosions, and seismic air guns.

**AP.3.** All projects proposed in or near areas with mangroves, seagrasses, corals, or hard bottom habitat must refer to PDCs for *Mangroves, Seagrasses, Corals, and Hard Bottom for All Projects* (provided below) to determine whether the project is covered under the Opinion and, if it is covered, to ensure it is sited, designated, and implemented following all of the PDCs in that section.

AP.4. For every project, the USACE must determine if the project is located within:

- a) Smalltooth sawfish critical habitat limited exclusion zones (Section 2.1.1.1)
- b) Gulf sturgeon critical habitat migratory restriction zones (Section 2.1.1.2)
- c) Atlantic sturgeon critical habitat exclusion zone (St. Marys River) (Section 2.1.1.3)
- d) North Atlantic right whale educational sign zones (Section 2.1.1.4)
- e) U.S. Caribbean sea turtle critical habitat restriction zones (Section 2.1.1.5)
- f) Bryde's whale exclusion zone (Section 2.1.1.6)

Where the activity is excluded from the Opinion within a particular zone, the application must be processed under a separate consultation. Where additional restrictions apply to activities within that zone, the USACE or other authorizing entity must ensure that the project meets the requirements for that zone.

**AP.5.** This Opinion only covers new construction (i.e., installation, repair, replacement) and does not apply to after-the-fact consultations or enforcement actions handled by the Corps.

**AP.6.** All activities must be completed during daylight hours.

# Project Design Criteria (PDCs) for In-Water Activities

**AP.7.** <u>Education and Observation</u>: The permittee must ensure that all personnel associated with the project are instructed about the potential presence of species protected under the ESA and the Marine Mammal Protection Act (MMPA). All on-site project personnel are responsible for observing water-related activities for the presence of protected species. All personnel shall be advised that there are civil and criminal penalties for harming, harassing, or killing ESA-listed species or marine mammals. To determine which species may be found in the project area, please review the relevant Protected Species List at:

http://sero.nmfs.noaa.gov/protected\_resources/section\_7/threatened\_endangered/index. html

#### AP.8. Reporting Interactions with Protected Species:

- a) Any collision(s) with and/or injury to any sea turtle, sawfish, whale, or sturgeon occurring during the construction of a project, shall be reported immediately to NMFS's Protected Resources Division (PRD) at (1-727-824-5312) or by email to: takereport.nmfsser@noaa.gov and SAJ-RD-Enforcement@usace.army.mil.
- b) Smalltooth sawfish: Report sightings to 1-844-SAWFISH or email: Sawfish@MyFWC.com
- c) Sturgeon: Report dead sturgeon to 1-844-STURG 91 (1-844-788-7491) or email: nmfs.ser.sturgeonnetwork@noaa.gov
- d) Sea turtles and marine mammals: Report stranded, injured, or dead animals to 1-877-WHALE HELP (1-877-942-5343).
- e) North Atlantic right whale: Report injured, dead, or entangled right whales to the USCG via VHF Channel 16.
- **AP.9.** <u>Vessel Traffic and Construction Equipment</u>: All vessel operators must watch for and avoid collision with species protected under the ESA and MMPA. Vessel operators must avoid potential interactions with protected species and operate in accordance with the following protective measures:
  - a) Construction Equipment.
    - All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while operating in water depths where the draft of the vessel provides less than a 4-foot (ft) clearance from the bottom, and in all depths after a protected species has been observed in and has departed the area.
    - ii) All vessels will follow marked channels and/or routes using the maximum water depth whenever possible.
    - iii) Operation of any mechanical construction equipment, including vessels, shall cease immediately if a listed species is observed within a 50-ft radius of construction equipment and shall not resume until the species has departed the area of its own volition.
    - iv) If the detection of species is not possible during certain weather conditions (e.g., fog, rain, wind), then in-water operations will cease until weather conditions improve and detection is again feasible.

#### b) All Vessels:

- i) Sea turtles: Maintain a minimum distance of 150 ft.
- ii) North Atlantic right whale: Maintain a minimum 1,500-ft distance (500 yards).
- iii) Vessels 65 ft in length or longer must comply with the Right Whale Ship Strike Reduction Rule (50 CFR 224.105) which includes reducing speeds to 10 knots or less in Seasonal Management Areas (http://www.fisheries.noaa.gov/pr/shipstrike/).
- iv) Mariners shall check various communication media for general information regarding avoiding ship strikes and specific information regarding right whale sightings in the area. These include NOAA weather radio, USCG NAVTEX broadcasts, and Notices to Mariners.
- v) Marine mammals (i.e., dolphins, whales [other than North Atlantic right whales], and porpoises): Maintain a minimum distance of 300 ft.
- vi) When these animals are sighted while the vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until they have left the area.
- vii) Reduce speed to 10 knots or less when mother/calf pairs or groups of marine mammals are observed, when safety permits.
- AP.10. <u>Turbidity Control Measures during Construction:</u> Turbidity must be monitored and controlled. Prior to initiating any of the work covered under this Opinion, the Permittee shall install turbidity curtains as described below. In some instances, the use of turbidity curtains may be waived by the USACE project manager if the project is deemed too minimal to generate turbidity (e.g., certain ATON installation, scientific survey device placement, marine debris removal) or if the current is too strong for the curtains to stay in place. Turbidity curtains specifications:
  - a) Install floating turbidity barriers with weighted skirts that extend to within 1 ft of the bottom around all work areas that are in, or adjacent to, surface waters.
  - b) Use these turbidity barriers throughout construction to control erosion and siltation and ensure that turbidity levels within the project area do not exceed background conditions.
  - c) Position turbidity barriers in a way that does not block species' entry to or exit from designated critical habitat.
  - d) Monitor and maintain turbidity barriers in place until the authorized work has been completed and the water quality in the project area has returned to background conditions.
  - e) In the range of ESA-listed corals (St. Lucie Inlet, Martin County south to the Dry Tortugas and the U.S. Caribbean) and Johnson's seagrass (Turkey Creek/Palm Bay south to central Biscayne Bay in the lagoon systems on the east coast of Florida):
    - i. Projects that include upland earth moving (e.g., grading to install a building or parking lot associated with a dock and seawall project), must install sediment control barriers to prevent any upland sediments from reaching estuarine or marine waters.
    - ii. The turbidity curtain requirement cannot be waived for any project that moves or removes sediment (e.g., dredging, auger to create a pile, trenching to install a cable

line). If turbidity curtains are not feasible in an area based on site conditions such as water current, high wave action, or stormy conditions, the project must undergo individual Section 7 consultation and is not covered under this Programmatic Opinion.

- AP.11.<u>Entanglement</u>: All turbidity curtains and other in-water equipment must be properly secured with materials that reduce the risk of entanglement of marine species (described below). Turbidity curtains likewise must be made of materials that reduce the risk of entanglement of marine species.
  - a) In-water lines (rope, chain, and cable, including the lines to secure turbidity curtains) must be stiff, taut, and non-looping. Examples of such lines are heavy metal chains or heavy cables that do not readily loop and tangle. Flexible in-water lines, such as nylon rope or any lines that could loop or tangle, must be enclosed in a plastic or rubber sleeve/tube to add rigidity and prevent the line from looping and tangling. In all instances, no excess line is allowed in the water.
  - b) Turbidity curtains and other in-water equipment must be placed in a manner that does not entrap species within the construction area or block access for them to navigate around the construction area.

# Project Design Criteria (PDCs) for Mangroves, Seagrasses, Corals and Hard Bottom for All Projects

Note: **For projects authorized in reliance on this Opinion only**, the PDCs below supercede any other guidance documents otherwise applicable to reduce or avoid impacts to mangroves, seagrasses, and corals. This includes the NMFS's *Construction Guidelines in Florida for Minor Piling-Supported Structures Constructed in or over Submerged Aquatic Vegetation, Marsh, or Mangrove Habitat* dated August 2001, and NMFS's *Key for Construction Conditions for Docks or Other Minor Structures Constructed in or over Johnson's Seagrass (Halophila johnsonii),* dated October 2002. NMFS may still apply these guidance documents in other consultations, including consultations on Essential Fish Habitat under the Magnuson-Stevens Fishery Conservation and Management Act, as appropriate.

# AP.12. Mangroves:

- a) To qualify for coverage under this Opinion, all projects must be sited and designed to avoid or minimize impacts to mangroves.
- b) Mangrove removal must be conducted in a manner that avoids any unnecessary removal and is limited to the following instances:
  - i. Removal to install up to a 4-ft-wide walkway for a dock.
  - ii. Removal to install up to an 8-ft-wide walkway for public docks, where the walkway is necessary to address compliance with the Americans with Disability Act (ADA).
  - iii. Removal to install culverts necessary to improve water quality or restore hydrology between 2 water bodies. Such mangrove removal is limited to a maximum of 20 linear feet (lin ft) of shoreline per culvert opening.
  - iv. Removal of mangroves above mean high water (MHW) provided that the tree does not have any prop roots that extend into the water below the MHWL.
- c) Mangrove Trimming. Mangrove trimming is regulated by FDEP, Puerto Rico Department of Natural and Environmental Resources, and U.S. Virgin Islands Department of Planning and Natural Resources. Consistent with those authorities, when used in this Opinion, mangrove trimming refers to the removal (using hand equipment such as chain saws and/or machetes) of lateral branches (i.e., no alteration of the trunk of the tree) in a manner that ensures survival of the tree. This Opinion does not limit or supersede any restrictions on mangrove removal required under any federal, state, or local law.
  - i. This Opinion only covers projects with associated mangrove trimming occurring waterward of MHW if such trimming (1) occurs within the area where the authorized structures are placed or will be placed (e.g., removal of branches that overhang a dock),
  - ii. (2) is necessary to provide temporary construction access, and (3) is conducted in a manner that avoids any unnecessary trimming.

iii. The Opinion does not apply to projects proposing to remove red mangrove props roots waterward of MHW, except for removal to install the dock walkways, as described above (up to a 4-ft walkway and up to a 8-ft ADA compliant walkway) and to install culverts necessary to improve water quality or restore hydrology between 2 water bodies.

# AP.13. Seagrass:

a) Pile-supported structures must follow the PDCs for *Docks or Other Minor Structures* (PDC A2.17, Section 2.2.2)

# Johnson's seagrass:

- b) This Opinion does not apply to projects where Johnson's seagrass is found within the project footprint except for:
  - i. Installation of pile-supported structures that meet the PDCs for *Docks or Other Minor Structures* (PDC A2.17, Section 2.2.2).
  - ii. Maintenance dredging of previously authorized areas. This is limited to the removal of no more than 0.1 acre (ac) (4,356 ft<sup>2</sup>) of Johnson's seagrass per year (Activity 3; see Section 2.2.3).
  - iii. Transmission/utility line repairs within the same footprint of the lines being repaired (Activity 8; see Section 2.2.8).

#### Non-listed seagrasses:

- a) All impacts to non-ESA listed native, non-invasive seagrasses should be avoided and minimized to the extent practicable.
- b) This Opinion does not apply to projects located within the geographic boundary of U.S. Caribbean sea turtle critical habitat (hawksbill, leatherback, and the NA DPS of green sea turtle critical habitat identified in Section 2.1.1.5) if non-ESA listed, native, non-invasive seagrasses are found within the project footprint.
- c) This Opinion does not apply to projects that may affect, directly or indirectly, ESAlisted corals.
- d) Projects occurring within in the Florida Keys National Marine Sanctuary (FKNMS) may require separate consultation or authorization from NOAA's FKNMS. Projects authorized to occur in the FKNMS shall comply with any measures NOAA FKNMS has developed to avoid, minimize, and/or mitigate any effects on non-listed corals. For projects occurring outside of the FKNMS, if non-listed corals are found within the project footprint, we recommend relocating all non-listed corals, when possible, in a manner that is protective of the corals.

#### AP.14. Coral and Hard Bottom Habitat:

- a) This Opinion does not apply to projects that may affect, directly or indirectly, ESAlisted corals.
- b) Projects occurring within in the Florida Keys National Marine Sanctuary (FKNMS) may require separate consultation or authorization from NOAA's FKNMS. Projects authorized to occur in the FKNMS shall comply with any measures NOAA FKNMS has developed to avoid, minimize, and/or mitigate any effects on non-listed corals. For projects occurring outside of the FKNMS, if non-listed corals are found within the project footprint, we recommend relocating all non-listed corals, when possible, in a manner that is protective of the corals.
- c) This Opinion does not apply to projects where hard bottom habitat is found within the project footprint, except for the temporary placement (up to 24 months) of scientific survey devices (Activity 5) that have a footprint of less than 1 square foot (ft<sup>2</sup>) per device and are installed in a manner that does not permanently alter the hardbottom (e.g., the devices are not installed by drilling). For this Opinion, we define hard bottom in 2 ways:
  - i. Natural consolidated hard substrate that is suitable to support corals, coral larval settlement, reattachment and recruitment of asexual coral fragments. These areas of hard bottom or dead coral skeleton must be free from fleshy or turf macroalgae cover and sediment cover.
  - ii. Nearshore and surf-zone, low-profile hard bottom outcroppings (e.g., wormrock reef [sabellariid worm reefs] and eolianite, granodiorite). This habitat can be persistent or ephemeral, cycling through periods of exposure and cover by sand. The range of this hard bottom habitat extends along the southeastern coast of Florida from Cape Canaveral to Miami-Dade County and in the U.S. Caribbean. It is an important developmental habitat for juvenile hawksbill and green sea turtles, which use it for both foraging and refuge.

# Project Design Criteria (PDCs) Specific to Activity 2 for Pile-Supported Structures and Anchored Buoys

- **A2.1.** Activities covered by this Opinion include the installation, repair, replacement, and removal of structures as described below:
  - A2.1.1. The pile-supported and anchored structures included in this Opinion are: docks and piers, boatlifts, mooring piles and dolphin piles associated with docks/piers; ATONs and PATONs; floating docks; pile-supported chickees (i.e., small, back-country, over-water, pile-supported, primitive camping shelters); boardwalks (as long as they are designed and clearly marked to prohibit fishing and vessel mooring); mooring fields and buoys; and other minor pile-supported structures. This does not include structures that support large commercial vessels including ferries, tankers, and cargo ships such as ferry terminals and large ports.
  - A2.1.2. Pile-supported docks/piers for a single-family residential lot are limited to 4 slips for motorized vessels. Slips for non-motorized vessels (e.g., kayak, canoe, and paddleboard) and associated launching areas do not count toward the total slip number.
  - A2.1.3. Pile-supported structures for marinas, multi-family facilities (e.g., condo complexes, trailer parks, subdivisions when the homeowners association owns and controls the in-water structures). Docks and piers for multi-family residential properties (e.g., condos, trailer parks, apartment complexes), and marinas are limited to a maximum of 50 total slips (i.e., combination of wet and dry slips for existing plus proposed slips).
  - A2.1.4. Anchored buoys and temporary pile-supported structures associated with marine events. Upon completion of the event, these structures must be removed and, to the maximum extent practical, the site must be restored to pre-construction elevations. Water depths in the area of marine events must be deep enough to support at least 5 ft of water depth under the keel of a vessel and between the keel of a vessel and ESA-listed coral colonies when transiting to the mooring areas. There is no limit on the number of vessel slips allowed for temporary structures associated marine events such as boat shows.
  - A2.1.5. Mooring fields are limited to a maximum of 50 motorized vessels (there is no limit on the number of non-motorized vessels).
  - A2.1.6. All pile-supported structures constructed must comply with PDC 2.17 for Docks or Other Minor Structures Constructed in Florida Under this Opinion (see below).

#### The following PDCs apply to all the activities described in PDC A2.1 above:

A2.2. For commercial, multi-family, or public facilities, and marine events, signs must be posted in a visible location(s), alerting users of listed species in the area susceptible to vessel strikes and hook-and-line captures. The most current version of the signs that must be downloaded and sign installation guidance are available at: (http://sero.nmfs.noaa.gov/protected\_resources/section\_7/protected\_species\_educat ional\_signs/index.html). The signs required to be posted by area are stated below:
 A2.2.1. All projects in Florida shall use the Save Sea Turtle, Sawfish, and Dolphin sign. These signs shall include contact information to the sea turtle and marine

	A O O O	mammal stranding networks and smalltooth sawfish encounter database.
	A2.2.2.	Projects within the North Atlantic right whale educational sign zone (as
		defined in Section 2.1.1.4) shall post the Help Protect North Atlantic Right Whales sign.
	∆223	On the east coast of Florida, projects located within the St. John's River
	RZ.Z.J.	and those occurring north of the St. Johns River to the Florida-Georgia
		line shall post the Report Sturgeon sign. On the west coast of Florida,
		projects occurring from the Cedar Key, Florida north to the Florida-
		Alabama line.
	A2.2.4.	We are still developing the signs to be used in the U.S. Caribbean. Once
		developed, those signs will be included at the website above.
A2.3.		mercial, multi-family, or public facilities, monofilament recycling bins must be
	•	at the docking facility to reduce the risk of turtle or sawfish entanglement in,
	•	stion of, marine debris. Monofilament recycling bins must: Be constructed and labeled according to the instructions
	A2.0.1.	provided at <u>http://mrrp.myfwc.com</u> .
	A2.3.2.	Be maintained in working order and emptied frequently (according to
		http://mrrp.myfwc.com standards) so that they do not overflow.
A2.4.		dock project (new construction, repair, or replacement) at a private
		e located within 11 nautical miles of North Atlantic right whale critical
	•	as measured in a radius from the center of the nearest inlet to open ocean
		cribed in Section 2.1.1.4), the property owner will be provided a handout
		r USACE permit describing the presence of North Atlantic right whales in
		and the Federal regulations governing the approach to North Atlantic right
	wildles (	(Appendix C).

- **A2.5.** ATONs and PATONs must be approved by and installed in accordance with the requirements of the USCG (see 33 CFR, chapter I, subchapter C, part 66 and RHA Section 10 and any other pertinent requirements).
- **A2.6.** Chickees must be less than 500 ft<sup>2</sup> and support no more than 2 slips.
- **A2.7.** No activities associated with municipal or commercial fishing piers are covered under this Opinion.
- **A2.8**. Docks installed within visible distance of ocean beaches are required to comply with turtle-friendly lighting, if lighting is necessary to the project. Turtle-friendly lighting is explained and examples are provided on the Florida Fish and Wildlife Conservation Commission website: http://myfwc.com/wildlifehabitats/managed/sea-turtles/lighting/
- A2.9. Project construction will take place from uplands or from floating equipment (e.g., barge); prop or wheel-washing is prohibited.

#### Additional PDCs for Activity 2 applicable in Critical Habitat

- **A2.10**. Acropora critical habitat and the U.S. Caribbean: This Opinion does not cover new and expanded pile-supported structures in Acropora critical habitat where the essential features are present. The distance from ATONs to ESA-listed corals and Acropora critical habitat shall ensure there are no impacts to the corals or the essential feature of Acropora critical habitat from the movement of buoys and tackle. The appropriate distance shall be based on the size of the anchor chain or other tackle to be installed to secure the buoy to its anchor, particularly when the design of the ATON does not prohibit contact of tackle with the marine bottom. In all cases, buoy tackle will include flotation to ensure there is no contact between the anchor chain or line and the marine bottom.
- **A2.11**. Gulf sturgeon critical habitat: Additional noise restrictions are required for pile and sheet pile installation in the Gulf sturgeon critical habitat migratory restriction zones defined in Section 2.1.1.2. The noise restrictions are described in that section.
- **A2.12**. Smalltooth sawfish critical habitat: This Opinion does not cover activities occurring in areas identified as smalltooth sawfish limited exclusion zones defined in Section 2.1.1.1.
- **A2.13**. North Atlantic right whale critical habitat: This Opinion does not cover installation of anchored ATONs and permanent buoys in North Atlantic right whale critical habitat; temporary buoys for marine events are allowed in North Atlantic right whale critical habitat.
- **A2.14**. Johnson's seagrass critical habitat: This Opinion does not cover new marinas or multifamily facilities in Johnson's seagrass critical habitat. Repair, replacement, and reconfiguration of existing marinas or multi-family facilities may be covered if it (1) occurs within same overall footprint (out to the perimeter of the facility, including the outer limits of the structure and permitted mooring locations), (2) does not increase the total aerial extent (i.e., area of coverage from the dock structures) of the existing facility, and (3) does not affect Johnson's seagrass. Mooring fields are allowed in Johnson's seagrass critical habitat and within the range of Johnson's seagrass so long as they occur in waters deeper than -13 ft (-4 m).
- **A2.15**. NWA DPS of loggerhead sea turtle critical habitat: ATONs (pile-supported and anchored buoys) are allowed in nearshore reproductive habitat of the NWA DPS of loggerhead sea turtles under this Opinion. No other pile-supported structures are allowed in nearshore reproductive habitat under this Opinion.
- **A2.16**. U.S. Caribbean sea turtle critical habitat (hawksbill, leatherback, and the NA DPS of green sea turtle critical habitat): ATONs (pile-supported and anchored buoys) are allowed near sea turtle nesting beaches under this Opinion. No other pile-supported structures are allowed near sea turtle nesting beaches under this Opinion.

#### Project Design Criteria (PDCs) for Gulf Sturgeon Critical Habitat Migratory Restriction Zones

- 1. This Opinion does not apply to the placement of living shoreline, oyster reef, and artificial reef materials (Activity 7, PDC A7.26) and temporary platform, fill, and cofferdams (Activity 10, PDC A10.11) in Gulf sturgeon critical habitat migratory restriction zones.
- 2. This Opinion does not apply to new transmission and utility line installation in the Gulf sturgeon critical habitat migratory restriction zones between September and March, when sturgeon are likely to be present in these areas. Emergency repair/replacement of transmission and utility lines may occur in these areas during this time frame if the work is conducted without the use of heavy in-water equipment (e.g., dredging equipment) (Activity 8, PDC A8.10).
- 3. This Opinion does not apply to the installation of metal piles and metal sheet piles by impact hammer in the areas identified as Gulf sturgeon critical habitat migratory restriction zones.
- 4. The allowable pile and sheet pile driving activities vary depending on the width of the project action area, as described below.
- 5. <u>Areas that are 0-500 ft wide</u>: In areas up to 500 ft wide, the allowable pile or sheet pile driving activities within the Gulf sturgeon critical habitat migratory restriction zones are:
  - a. Creating a pilot hole for any type of pile using an auger or drop punch
  - b. Trenching a shoreline with mechanical equipment to create a space to install any type of sheet pile and backfilling behind it
  - c. Installing any type of piles and sheet piles by jetting.
- 6. <u>Areas that are 501-1,400 ft wide</u>: In areas over 500 ft wide, but less than 1,400 ft wide, the allowable pile or sheet pile driving activities within the Gulf sturgeon critical habitat migratory restriction zones are:
  - a. The activities described in 1-3 above, and
  - b. Installing any type of piles and sheet piles by vibratory hammer.
- 7. <u>Areas over 1,401 ft wide</u>: In areas 1,401 ft wide or wider, the allowable pile or sheet pile driving activities within the Gulf sturgeon critical habitat migratory restriction zones are:
  - a. The activities described in 1-4 above, and
  - b. Installing wood, vinyl, and concrete piles and sheet piles by impact hammer.

# Project Design Criteria (PDCs) for In-Water Noise from Pile and Sheet Pile Installation

#### Open Water

The letters A-E in the tables below specify the PDC category. Activities labeled A-D must follow the corresponding PDCs for labeled Category A-D below. Activities labeled E are excluded from this Opinion, as stated in Category E below.

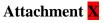
	Trenc h and	Pilot hole (auger or	Jetting	Vibratory	Impact hamme
Wood piles 14-inch (in) diameter or less when installed via impact hammer and 36-in or less for all other installation methods	A	А	A	А	В
Concrete pile 24-in diameter/width or less in open	А	A	А	А	В
Metal pipe pile 36-in diameter or less	A	A	А	А	Е
2 metal boatlift I-beams	А	А	А	А	В
Concrete slab wall- any size	A	A	А	А	В
Vinyl sheet pile- any size	A	A	А	А	В
Metal sheet pile- any size	А	A	А	А	E

#### **Confined Space**

In Florida, we consider the confined space to be any area that has a solid object (e.g., shorelines or seawalls) within 150 ft of the pile installation site and in the U.S. Caribbean we consider confined space to be any area that has a solid object within 260 ft of the pile installation site.

	Trenc h and	Pilot hole (auger or	Jetting	Vibratory	Impact hamme
Wood pile 14-in diameter or less when installed via impact hammer and 36-in or less for all other installation methods	A	A	A	A	В
Concrete pile 24-in diameter/width or less (5 piles	А	А	А	А	С
Concrete pile 24-in diameter/width or less (6-10	А	A	А	А	D
Metal pipe pile 36-in diameter or less	А	A	А	А	E
2 metal boatlift I-beams	А	A	А	А	В
Vinyl sheet pile – any size	А	A	Α	А	В
Concrete slab wall- any size (5 slabs or less	А	A	А	А	С
Concrete slab wall- any size (6-10 slabs installed/day)	А	A	А	А	D
Metal sheet pile- any size	A	A	Α	А	E

- A. The Projects identified as <u>A</u> above must comply with PDCs identified for all projects in this Opinion. Specific PDCs related to noise include:
  - 1. All work must occur during daylight hours only (PDC AP.6).
  - 2. All construction personnel are responsible for observing water-related activities to detect the presence of these species and avoid them (PDC AP.7).
- B. The projects identified as <u>B</u> above must follow <u>all of the conditions under A</u>, above, <u>AND</u> also must limit the maximum number of piles installed per day to no more than 10 piles per day.
- C. The projects identified as <u>C</u> above must follow <u>all of the conditions under A</u>, above, <u>AND</u> also must limit the maximum number of piles installed per day to no more than 5 piles per day.
- D. The projects identified as <u>D</u> above must follow <u>all of the conditions under A and</u> <u>B</u>, above, <u>AND</u> also must abide by one of the noise abatement measures below, as chosen by the applicant:
  - 1. Bubble curtain: The bubble curtain design must adhere to the guidelines for unconfined and confined bubble curtains described in Appendix B.
  - 2. Temporary noise attenuation pile (TNAP) also known as a pile isolation casing: The TNAP design must be constructed of a double-walled tubular casing (a casing within a larger casing), with at least a 5-in-wide area between the casings that is dewatered to create a hollow space or 5-in wide area between the casings completely filled with closed-cell foam or other noise dampening material between the walls. The TNAP must be long enough to be seated firmly on the sea bottom, fit over the pile being driven, and extend at least 3 ft above the surface of the water.
  - **3.** The use of any other alternative noise control method must receive prior approval by NMFS and the USACE, as described in Section 2.3.
- E. The projects identified as <u>E</u> are not covered under this Opinion.



# North Atlantic Right Whale Federal Regulations Information Handout

