# REPLY TO ATTENTION OF

#### **DEPARTMENT OF THE ARMY**

JACKSONVILLE DISTRICT CORPS OF ENGINEERS 9900 SOUTHWEST 107<sup>TH</sup> AVENUE, SUITE 203 MIAMI, FLORIDA 33176

**December 17, 2024** 

Regulatory Division South Permits Branch Florida Keys Permits Section

# **PUBLIC NOTICE**

Permit Application Number SAJ-2014-02458 (SP-MIB)

TO WHOM IT MAY CONCERN: The Jacksonville District of the U.S. Army Corps of Engineers (Corps) has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. §403) as described below.

If you are interested in receiving additional project drawings associated with this public notice, please send an e-mail to the project manager by electronic mail at Maria.I.Bezanilla@usace.army.mil.

APPLICANT: Joseph R McDevitt Revocable Trust 06/06/24

C/o Joseph McDevitt 1111 Thompson Ave Severn, MD 21144

WATERWAY AND LOCATION: The project would affect aquatic resources associated with Atlantic Ocean. The project site is located at 65924 Overseas Highway in Section 07, Township 65 South, Range 35 East; Long Key, Monroe County, Florida (RE#00098860-000000).

Directions to the site are as follows: Take U.S. 1 South to U.S. 1; Continue on U.S. 1 South to MM65; Project is located at 65924 Overseas Hwy.

APPROXIMATE CENTRAL COORDINATES: Latitude 24.802510°

Longitude -80.840745°

#### PROJECT PURPOSE:

Basic: To provide boating access.

Overall: To provide boating access in the middle Keys, Florida.

EXISTING CONDITIONS: The property is situated between a single family residence, Overseas Highway, Long Key State Park, and the Atlantic Ocean. The shoreline supports an unconsolidated beach area which supports suitable sea turtle nesting habitat. A pile-supported swim platform was constructed in 2017 at the subject site. A 2019 benthic survey documented turtle sea grass patches and meadows are found

scattered in the area and this sea grass is the dominant aquatic vegetation at the site. Macro algae vegetation occupies about 15% of the bottom area. The site does support non-listed corals.

PROPOSED WORK: The applicant seeks authorization to remove a portion of the existing observation platform and walkway to connect the proposed 4,228.5 square foot "L"-shaped dock extension with a 3.5 foot wide by 1,212.5 foot long wood access walkway with ½" spacing between deck boards leading to a 8 foot wide by 20 foot long grated terminal platform, to install permanent hand railing along the length of the walkway on both sides as shown on the drawings, to install a six (6) post 20,000 lbs. capacity cradle boatlift along the walkway area, to install a four (4) post 10,000 lbs. capacity cradle personal water craft lift along the northern portion of the terminal platform, and to install temporary floating turbidity barriers around all work areas that are in/over navigable waters of the United States.

COMPENSATORY MITIGATION – The applicant/agent has provided the following explanation why compensatory mitigation should not be required: If it is determined that the issuance of a DA permit is appropriate, mitigation will be required. The applicant has indicated that the mitigation proposal will be based on the Keys Restoration Fund (KRF). Time lag and risk will be a required component of any mitigation requirement.

CULTURAL RESOURCES: The Corps is aware of recorded historic resources within or adjacent to the permit area and is evaluating the undertaking for effects to historic properties as required under Section 106 of the National Historic Preservation Act. This public notice serves to inform the public of the proposed undertaking and invites comments including those from local, State, and Federal government Agencies with respect to historic resources. Our final determination relative to historic resource impacts may be subject to additional coordination with the State Historic Preservation Officer, those federally recognized tribes with concerns in Florida and the Permit Area, and other interested parties.

#### **ENDANGERED SPECIES:**

The U.S. Army Corps of Engineers (Corps) has determined the project may affect, but is not likely to adversely affect the West Indian manatee (*Trichechus manatus*) or its designated critical habitat. Therefore, the use of the Key resulted in the sequence A-B-C-G-H-I-N-O-P1 *may affect, not likely to adversely affect.* This determination partially was based on the implementation of the *Standard Manatee Conditions for In-Water Work.* The Corps has concurrence with this determination pursuant to the Effect Determination Key for the manatee dated April 2013.

In addition, the Corps has determined the proposed project is located within a designed sea turtle nesting beach and *may affect, but is not likely to adversely affect ("MANLAA")* the green sea turtles (*Chelonia mydas*), loggerhead sea turtles (*Caretta caretta*), hawksbill sea turtles (*Eretmochelys imbricata*), Kemp's ridley sea turtles (*Lepidochelys kempii*), and leatherback sea turtles (*Dermochelys coriacea*). The Corps will request

Fish and Wildlife Service's concurrence with this determination pursuant to Section 7 of the Endangered Species Act.

The real estate parcel number is 00098860-000000 and **is not** on the U.S. Fish and Wildlife Service Suitable Habitat List, dated August 2010, for Monroe County.

The Corps has determined the proposed project may affect, but is not likely to adversely affect ("MANLAA") the swimming green sea turtles (Chelonia mydas), loggerhead sea turtles (Caretta caretta), hawksbill sea turtles (Eretmochelys imbricata), Kemp's ridley sea turtles (Lepidochelys kempii), leatherback sea turtles (Dermochelys coriacea), smalltooth sawfish (Pristis pectinata), giant manta ray (Mobula birostris), queen conch (Alger gigas) and Nassau grouper (Epinephelus striatus) species. A no effect determination was reached on Acorpora sp. and corals species; (Dendrogyra cylindrus, Orbicella annularis, Orbicella faveolata, Orbicella franksi, Mycetophyllia ferox). The Corps will request National Marine Fisheries Service concurrence with this determination pursuant to Section 7 of the Endangered Species Act.

ESSENTIAL FISH HABITAT (EFH): This notice initiates consultation with the National Marine Fisheries Service on EFH as required by the Magnuson-Stevens Fishery Conservation and Management Act 1996. The proposal would impact approximately 4,240 square feet of submerged bottom utilized by various life stages of lemon shark, bluefish, tiger shark, sailfish, great hammerhead shark, Atlantic sharpnose shark, coastal migratory pelagics, blacknose shark, nurse shark, bonnethead shark, bull shark, shrimp, Caribbean reef shark, blacktip shark, scalloped hammerhead shark, sandbar shark, spinner shark, snapper grouper, reef fish, spiny lobster, whale shark, and corals. The Corps has not independently verified if wetlands and/or submerged aquatic resources area located within the project footprint. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or Federally managed fisheries in the Florida Keys. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

NAVIGATION: The proposed structure is not located in the vicinity of a federal navigation channel.

SECTION 408: The applicant would not require permission under Section 14 of the Rivers and Harbors Act (33 USC 408) because the activity, in whole or in part, would not alter, occupy, or use a Corps Civil Works project.

NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The jurisdictional line has not been verified by Corps personnel.

COMMENTS regarding the potential authorization of the work proposed should be submitted in writing to the attention of the District Engineer through the Florida Keys Permits Section, 9900 SW 107<sup>th</sup> Avenue, Suite 203, Miami, Florida 33176 within 30 days from the date of this notice.

The decision whether to issue or deny this permit application will be based on the information received from this public notice and the evaluation of the probable impact to the associated wetlands. This is based on an analysis of the applicant's avoidance and minimization efforts for the project, as well as the compensatory mitigation proposed.

QUESTIONS concerning this application should be directed to the project manager, Maria Bezanilla, in writing at the Florida Keys Permits Section, 9900 SW 107<sup>th</sup> Avenue, Suite 203, Miami, Florida 33176, by electronic mail at <a href="Maria.l.Bezanilla@usace.army.mil">Maria.l.Bezanilla@usace.army.mil</a>, or by telephone at (786) 795-1976.

IMPACT ON NATURAL RESOURCES: Coordination with U.S. Fish and Wildlife Service, Environmental Protection Agency (EPA), the National Marine Fisheries Services, and other Federal, State, and local agencies, environmental groups, and concerned citizens generally yields pertinent environmental information that is instrumental in determining the impact the proposed action will have on the natural resources of the area.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including cumulative impacts thereof; among these are conservation, economics, esthetics, general environmental concerns, wetlands, historical properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food, and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The US Army Corps of Engineers (Corps) is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other Interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this determination, comments are used to assess impacts to endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

WATER QUALITY CERTIFICATION: Water Quality Certification may be required from the Florida Department of Environmental Protection (FDEP).

COASTAL ZONE MANAGEMENT CONSISTENCY: Coastal Zone Consistency Concurrence is required from the Florida Department of Environmental Protection (FDEP). In Florida, the State approval constitutes compliance with the approved Coastal Zone Management Plan.

REQUEST FOR PUBLIC HEARING: Any person may request a public hearing. The request must be submitted in writing to the District Engineer within the designated comment period of the notice and must state the specific reasons for requesting the public hearing.

## SITE DATA

SITE ADDRESS: 65924 OVERSEAS HWY, LONG KEY, FL 33050

LEGAL DESC.: 7 65 35 LONG KEY BAY BTM SLY AND ADJ PT GOVT LOT 1 AND PT OF GOV LOT 1

.23AC UPLAND OR194-304

 FLOOD ZONE:
 VE (EL 14'-0')

 D.F.E.:
 VE (EL 15'-0')

 LOT AREA:
 8,950 SQFT

SETBACKS: FRONT 25', SIDE 5'/10, BACK 20'
MAX BUILDING COVERAGE: 7,160 SQFT

MIN. OPEN SPACE: 20%

F.L.U.M.: RESIDENTIAL MEDIUM (RM)
ZONING: IMPROVED SUBDIVISION (IS)

## **DESIGN DATA**

#### **DESIGN LOADS (MINIMUM):**

A. ROOF DEAD LOAD 17 PSF (METAL)
B. ROOF LIVE LOAD 20 PSF
C. DEAD LOAD FOR UPLIFT CALCULATION 7PSF
D. FLOOR DEAD LOAD (WOOD FRAMING) 20 PSF
E. FLOOR DEAD LOAD (12" CONCRETE) 150 PSF
F. FLOOR LIVE LOAD (LIVING AREAS) 40 PSF
G. FLOOR LIVE LOAD (BALCONY AREAS) 60 PSF

H. STAIRS LIVE LOAD 60 PSF AND 300 LBS NON-CONCURRENT

. GUARD RAILS/HANDRAILS 200 L

#### WIND DESIGN SPECIFICATIONS:

A. BUILDING OCCUPANCY CATEGORY

B. CONSTRUCTION TYPE V-B

C. OCCUPANCY CLASSIFICATION RESIDENTIAL

D. WIND SPEED

a.) ULTIMATE (LRFD) = 180 MPH

b.) ALLOWABLE (ASD)= 140 MPH

E. WIND EXPOSURE CATEGORY D

F. ENCLOSURE CLASSIFICATION ENCLOSED
G. INTERNAL PRESSURE COEFFICIENT +/- 0.18
H. WIND-BORNE DEBRIS AREA YES

I. REFER TO DRAWINGS FOR STRUCTURE HEIGHT AND AREA

J. STRUCTURAL LOADS AND DESIGN PRESSURES LISTED IN THESE PLANS ARE ALLOWABLE (ASD) UNLESS NOTED OTHERWISE

# PROPOSED SCOPE OF WORK

## **NEW CONSTRUCTION**

- INSTALL 4,228.50 SQFT WOOD DOCK W/ (231) 10" & (2) 12" DIA. PT DOCK PILES PER PLAN.
- INSTALL (4) POST 10K JET SKI LIFT O/ (4) 12" DIA. PT PILES PER PLAN.
- INSTALL (6) POST 20K BOAT LIFT O/ (6) 12" DIA. PT PILES PER PLAN.
- SUBJECT PROPERTY CONTAINS 0± SQFT OF ACOE-JD AREA TO BE AVOIDED DURING CONSTRUCTION REPAIR

# 65924 OVERSEAS HWY, MARATHON, FL





# DESIGN CODE

- 2023 FLORIDA BUILDING CODE, 8th EDITION, BUILDING, FBC
- 2023 FLORIDA BUILDING CODE, 8th EDITION, RESIDENTIAL, FBC-R
- 2023 FLORIDA MECHANICAL CODE FBC-M
- 2020 NATIONAL ELECTRICAL CODE, NEC 2020 2023 FLORIDA PLUMBING CODE, FBC-P
- 2023 FLORIDA FLOMBING CODE, 1 bc-r 2023 FLORIDA FUEL GAS CODE, 8<sup>th</sup> EDITION, FFPC
- FLORIDA FIRE PREVENTION CODE, FBC-FG
- NATIONAL FIRE PROTECTION ASSOCIATION, NEBA
- THIS PROJECT HAS BEEN DESIGNED TO COMPLY WITH ASCE 24-14

### DRAWING INDEX

S PROJECT INFORMATION

N GENERAL NOTES
P1 SITE PLAN -1

P2 SITE PLAN -2

DOCK PLAN / SECTION

# **COVER SHEET**

ABBREVIATIONS					
A.B. A.B. A.B. A.B. A.W. A.C. A.H.U. A.F.F. B.C. B.G. B.G. B.G. B.G. B.G. B.G. B.G	Anchor Bolt Above Air-Conditioner Adjustable Above Finished Floor Air Handler Unit Alternate Base Cabinet Bifold Door Book Shelf Beam Bottom Bypass door Bearing Circle Ceiling Column A/C Compressor Coramic Tile Dryer Decorative Dedicated Outlet Double Diameter Disposal Distance Drawer Stack Dryer Vent Dishwasher Each Botton Expansion Elevation Exterior Expansion Florida Bldg. Code	F.G. FIrd. Sys. FIrd. Sys. F.P. F.C. F.C. F.C. F.C. F.C. F.C. F.C	Fixed Glass Floor Foundation Floor System Fireplace Foot / Feet Footing Field Verify Fixed Galvanized General Contractor Ground Fault Interrupter Girder Truss Header Height Hose Bibb Interior Kneewall Knee Space Laundry Lavatory Linear Ft. Laundry Tub Masonry Maximum Medicine Cabinet Manufacturer Microwave Minimum Microlam Mirror Monolithic Not to Scale Opening Optional Piece Pedestal Parallam Pounds per linear foot	PIT HT. Sh. PIT HT	Plate Height Plant Shelf Pounds per square foot Pressure Treated Powder Room Radius Refrigerator Required Room Round Rod and Shelf Smoke Detector Square Ft. Shelves Sheet Side Lights Spruce Pine Fir Square Southern Yellow Pine Tempered Thicken Top of Block Top of Masonry Top of Plate Transom Window Typical Under Cabinet Lighting Unless Noted Otherwise Vanity Base Vertical Versalam Vapor Protected Vent through Roof Washer With Water Closet Wedge Anchor Wood Water Proof

CONSTRUCTION PROPOSED FOR THE FOLLOWING LOCATION:
65924 OVERSEAS HWY,

INEERING
S LLC
License #: 79269
CA/Reg #: 31437

TR. Campbell, P.E. Licer

PLANS ARE NOT VALID UNLESS SIGNED AND DATED

PROJECT #:

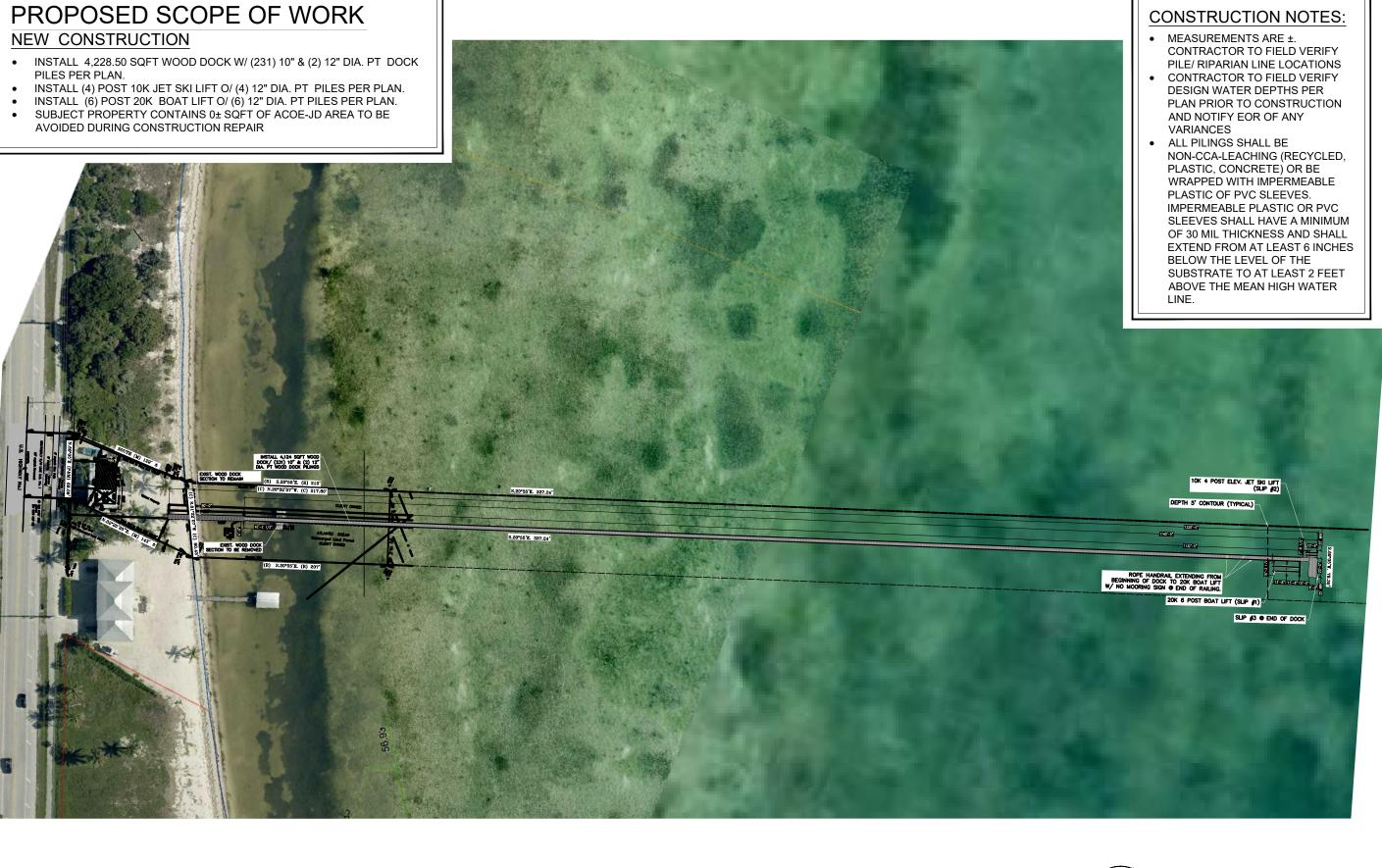
1917
Date:

Oct 2, 2024

SHEET 1 of 6

SHEET#

CS



GRAPHIC SCALE: 1" = 100'

**CONSTRUCTION NOTES:** 

**NORTH** 

CONSTRUCTION PROPOSED FOR THE FOLLOWING LOCATION:

ENGINEERING ###

HWY,

65924 OVERSEAS H MARATHON, FL

PLANS ARE NOT VALID UNLESS SIGNED AND DATED

PROJECT #:

1917

Date:

Oct 2, 2024

SHEET 5 of 6

SHEET#

SITE / DEMO PLAN

SCALE: 1" = 100'

