

SECTION A

FOR AGENCY USE ONLY

ACOE Application #
Date Application Received
Proposed Project Lat.
Proposed Project Long.

DEP/WMD Application #
Date Application Received
Fee Received \$
Fee Receipt #

1147511

PART 1:

Are any of the activities described in this application proposed to occur in, on, or over wetlands or other surface waters?
 yes no

Is this application being filed by or on behalf of a government entity or drainage district? yes no

PART 2:

A. Type of Environmental Resource Permit Requested (check at least one). See Attachment 2 for thresholds and descriptions.

- Non-Binding Wetland Jurisdictional Determination (include a location map, survey, warranty deed)
- Exemption - include applicable information requested in Section D.
- Noticed General - include information requested in Section B.
- Standard General (Single Family Dwelling) - include information requested in Sections C and D.
- Standard General (all other Standard General projects) - include information requested in Sections C and E.
- Individual (Single Family Dwelling) - include information requested in Sections C and D.
- Individual (all other individual projects) - include information requested in Sections C and E.
- Conceptual - include information requested in Sections C and E.
- Mitigation Bank Permit (construction) - include information requested in Sections C and F.
- Mitigation Bank (conceptual) - include information requested in Sections C and F.

B. Type of activity for which you are applying (check at least one).

- Construction or operation of a new system, other than a solid waste facility, including dredging or filling in, on or over wetlands and other surface waters.
- Construction, expansion or modification of a solid waste facility.
- Alteration or operation of an existing system which was not previously permitted by a WMD or DEP.
- Modification of a system previously permitted by a WMD or DEP. Provide previous permit numbers:
 - Alteration of a system
 - Abandonment of a system
 - Removal of a system
 - Extension of permit duration
 - Construction of additional phases of a system

C. Are you requesting authorization to use Sovereign Submerged Lands? yes no privately owned submerged lands

(See Section G and Attachment 5 for more information before answering this question.)

D. For activities in, on, or over wetlands or other surface waters, check type of federal dredge and fill permit requested:

- Individual
- Nationwide
- Programmatic General
- Not Applicable
- General

Received

AUG 25 2008

E. Are you claiming to qualify for an exemption? yes no
If yes, provide rule number if known.

Palm Bay SC

PART 3: A. OWNER(S) OF LAND	B. ENTITY TO RECEIVE PERMIT (IF OTHER THAN OWNER)
Name Indian River County	Name
Title and Company Board of County Commissioners	Title and Company
Address 1801 27th Street	Address
City, State, Zip Vero Beach, Florida 32960	City, State, Zip
E-mail Address:	E-mail Address:
Telephone and Fax 772-567-8000	Telephone and Fax
C. AGENT AUTHORIZED TO SECURE PERMIT	D. CONSULTANT (IF DIFFERENT FROM AGENT)
Name Mr. Michael Nixon, P.E.	Name George R. Kulczycki, CES, CEI
Title and Company Design Engineer, IRC	Title and Company President, G. K. Environmental, Inc.
Address 1801 27th Street	Address 155 McKee Lane
City, State, Zip Vero Beach, Florida 32960	City, State, Zip Vero Beach, Florida 32960
E-mail Address: mnixon@ircgov.com	E-mail Address:
Telephone and Fax 772-226-1986, Fax: 772-778-9391	Telephone and Fax Phone: 772-567-9129, Fax: 772-567-6245
PART 4: (Please provide metric equivalent for federally funded projects):	
A. Name of Project, including phase if applicable: <u>Oslo Road Boat Ramp Improvement Project</u>	
B. Is this application for part of a multi-phase project? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	
C. Total applicant-owned area contiguous to the project? <u>100+</u> ac.; _____ ha.	
D. Total area served by the system: _____ ac.; _____ ha.	
E. Impervious area for which a permit is sought: <u>0</u> ac.; _____ ha.	
F. Volume of water that the system is capable of impounding: <u>N/A</u> ac. ft.; _____ m	
G. What is the total area of work in, on, or over wetlands or other surface waters? _____ ac.; _____ ha.; <u>444</u> sq. ft.; _____ sq. m.	
H. Total volume of material to be dredged: <u>24</u> cubic yd.; _____ cubic m	
I. Number of new boat slips proposed: <u>0</u> wet slips; <u>0</u> dry slips	

PART 5:

Project location (use additional sheets if needed):

County(ies) Indian River County

Section(s) 30 Township 33S Range 40E

Latitude: 27° 35' 12" Longitude: 80° 21' 55" Waterbody: Indian River Lagoon

Land Grant name, if applicable: _____

Tax Parcel Identification Number: _____

Street Address, Road or other location: East end of Oslo Road

City, Zip Code, If applicable: Vero Beach, Florida

PART 6: Describe in general terms the proposed project, system, or activity.

The project as proposed is to repair / replace the existing Oslo Road Boat Ramp, construct new docks for each side of the boat ramp for safer launch and retrieval of vessels.

The Oslo Boat Ramp has been in place for more than 50 years and provides the only public small boat access from the western side of the lagoon to the Indian River south of the City of Sebastian (16 miles) and north of Ft. Pierce (10 miles). The boat ramp is located on Oslo Road east of US-1 (Publix shopping center). Public access to the boat ramp consists of an upland dirt fill road approximately 21 feet wide, constructed through the salt marsh and impounded mangrove swamp, and terminates at the edge of the Lagoon. The ramp area consists of a dirt cul-de-sac and an old concrete boat ramp with concrete bulkheads, faced with asbestos siding. The water access to the boat ramp is delineated by permitted navigational channel markers leading to the Intracoastal Waterway (ICW).

The surrounding and abutting jurisdictional wetlands consist primarily of both tidal and impounded / altered mangrove swamp created in the 1950s/1960s in order to reduce salt marsh mosquito population. The boat ramp is currently used on a daily basis by numerous residents and tourists from Indian River County and surrounding counties, for wade fishing, canoeing, kayaking, and small boat access. The site has been used as is currently exists for the past fifty-plus years, providing small boat and wade fishing access to this part of the Indian River Lagoon.

No endangered and/or threatened species were observed during the multiple site visits. However, the area is utilized by numerous species of wading birds and most likely listed / regulated species (endangered, threatened, and/or species of special concern).

Numerous meetings with regulatory staff and local concerned citizens expressing the boat ramp need, boat ramp design and environmental impacts. The new boat ramp design also follows the State's (FFWCC) design standards for boat ramps, however has been limited in length and depth due to regulatory requirements.

PART 7:

A. If there have been any pre-application meetings, including on-site meetings, with regulatory staff, please list the date(s), location(s), and names of key staff and project representatives.

SJRWMD – 2002, 2008 , Marc von Canal, Karen G. Kraus, Faraborz Zanganeh, Mark Crosby, John Julianna, Kenneth John, Karen Coffman, Susan Moor

ACOE – 2002, 2008 , Irene Sadowski, Tamv Dabu

B. Please identify by number any MSSW/Wetland Resource/ERP/ACOE Permits pending, issued or denied for projects at the location, and any related enforcement actions.

Agency	Date	No. Type of Application	Action Taken
N/A			

C. Note: The following information is required for projects proposed to occur in, on or over wetlands that need a federal dredge and fill permit or an authorization to use state owned submerged lands. Please provide the names, addresses and zip codes of property owners whose property directly adjoins the project (excluding application) and/or (for proprietary authorizations) is located within a 500 ft. radius of the applicant's land. Please attach a plan view showing the owner's names and adjoining property lines. Attach additional sheets if necessary.

- | | |
|---|---|
| <p>1. <u>Indian River County (north)</u></p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>2. <u>Indian River County (south)</u></p> <p>_____</p> <p>_____</p> <p>_____</p> |
| <p>3. <u>Indian River County (west)</u></p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>4. _____</p> <p>_____</p> <p>_____</p> |
| <p>5. _____</p> <p>_____</p> <p>_____</p> | <p>6. _____</p> <p>_____</p> <p>_____</p> |
| <p>7. _____</p> <p>_____</p> <p>_____</p> | <p>8. _____</p> <p>_____</p> <p>_____</p> |