RESOLUTION NO. 20-05-16

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF LAKE PARK, FLORIDA, AUTHORIZING THE TOWN MANAGER TO SIGN AND SUBMIT A REQUEST FOR VERITIFICATION OF EXEMPTION TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION IN ACCORDNACE WITH SECTION 373.406(6).

WHEREAS, the Town of Lake Park (Town) has made a "Request for Verification of Exemption" application to the Florida Department of Environmental Protection (FDEP) which proposes a "de minimis" exemption permitting the Town to make improvements to 5 existing wet boat dockage slips to add five boat lifts at the Lake Park Harbor Marina (the Marina); and

WHEREAS, the location of the five boat lifts are near the two existing Boat Launch Ramps, as shown and designated in <u>Exhibit A</u>, which is attached hereto and incorporated herein; and

WHEREAS, the location of the slips which will contain the five boat lifts are in an area of the Marina that is difficult for 25'-30' vessels to use because the finger piers are at a high elevation; and

WHEREAS, the Town has applied for a grant from the Florida Inland Navigation District (FIND) which would reimburse the Town 50% of the estimated cost of the instillation of said boat lifts; and

WHEREAS, each boat lift would require the removal of the existing mooring piles and the jetting-in of four new treated wood piles to support the cradle and lift mechanisms at each of the five proposed locations shown in Exhibit A; and

WHEREAS, the Town Commission has approved a business plan for the Marina that calls for the instillation of the five boat lifts; and

WHEREAS, the instillation of the five new boat lifts would provide a unique and safe boat storage option to the boating public using the Intracoastal Waterway.

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF LAKE PARK:

Section 1. The whereas clauses are true and correct and are incorporated herein.

<u>Section 2</u>. The Town Commission hereby authorizes the Town Manager to sign the Request for Verification of an Exemption application and to submit same to the Florida Department of Environmental Protection.

Section 3: This Resolution shall become effective immediately upon adoption.

	\cdot
The foregoing Resolution was offered by	
moved its adoption. The motion was seconded by	mussioner Lynnand upon
being put to a roll call vote, the vote was as follows:	
	AYE NAY
MAYOR JAMES DUBOIS	
VICE-MAYOR KIMBERLY GLAS-CASTRO	
COMMISSIONER ERIN FLAHERTY	
COMMISSIONER ANNE LYNCH	
COMMISSIONER MICHAEL O'ROURKE	
The Town Commission thereupon declared the foregoing	Resolution NO. <u>20-05-16</u>
duly passed and adopted this 18th day of May	, 2016.
	TOWN OF LAWF DADY FLORIDA
	TOWN OF LAKE PARK, FLORIDA
	BY:
	JAMES DUBOIS MAYOR
ATTEST:	
$\mathcal{A} = \mathcal{A} = \mathcal{A}$	
Viii Mice	
VIVIAN MENDEZ TOWN CLERRAN Approved as	
Approved as	s to form and legal sufficiency:
GOWN SEALS	
BARK BARK	- May VI
	THOMAS J. BAIRD TOWN ATTORNEY
	TOWN ALLONING



REQUEST FOR VERIFICATION OF AN EXEMPTION

Instructions: submit this form to request verification whether an activity qualifies for an exemption from the Environmental Resource Permit (ERP) requirements of Part IV of Chapter 373, F.S., and Chapter 62-330.050-0511, F.A.C. With some exceptions, notice is **not required** to conduct an activity that qualifies for an exemption from permitting under Sections 373.406, 373,4145, or 403.813, F.S., or Rules 62-330.050 through 62-330.0511, F.A.C. Exceptions where prior notice to the Agency is required prior to conducting an exempt activity are:

- Activities having minimal impact under Section 373.406(6), F.S., often referred to as a "de minimis" exemption.
- Section 403.813(1)(f), F.S., when maintenance dredging within previously dredged portions of natural water bodies within drainage rights-of-way or drainage easements which have been recorded in the public records of the county.
- Section 403.813(1)(t), F.S., for the repair, stabilization, or paving of existing county maintained roads and the repair or replacement of bridges that are part of the roadway.
- Section 403.813(1)(u), F.S., for an individual, residential property owner to remove organic detrital material from freshwater rivers or lakes that have a natural sand or rocky substrate and that are not located in an Aquatic Preserve.
- Section 403.813(3), F.S., for maintenance dredging at seaports.
- Rule 62-330.0511, F.A.C., for minor silvicultural surface water management systems

In accordance with Chapter 253, F.S., and Chapter 18-21, F.A.C., (April 14, 2008) activities conducted on state-owned submerged lands also must be authorized by the Board of Trustees of the Internal Improvement Trust Fund (BOT). Certain activities on state-owned submerged lands may qualify for Consent by Rule under paragraph 18-21.005(1)(b), F.A.C. All authorized activities on state-owned submerged lands must comply with the General Conditions for Authorizations under subsection 18-21.004(7), F.A.C. The Agency will use this form to determine if an additional authorization to perform works on these lands is required.

Requests to "self certify" a private, single-family dock must be submitted to the Department's Internet site at: http://www.dep.state.fl.us/secretary/portal/permit.htm and CANNOT be made using this notice. However requests to verify construction of a dock that does not qualify for self certification may be made using this form.

<u>In addition to the information described in this</u> form, any <u>submittal</u> requesting verification of an exemption, must also include:

- Location map(s) of sufficient detail to allow someone who is unfamiliar with the site to travel to and locate the specific site of the activity.
- One set of plans and drawings, calculations, environmental information, and other supporting
 documents that clearly and legibly depict and describe the proposed activities in sufficient detail
 to demonstrate that the work qualifies for the exemption.
- · The required fee.

Pleas	e identify the exemption you are requesting to use:
	Subsection/Paragraph 62-330(), F.A.C.
V	Section 373.406(6), F.S. (known as the "de minimis" exemption — see section 3.4.3.7(c) of Applicant's Handbook Volume I for additional information)
19 5 TE	Section 373. 4145(6) (), F.S. (for certain "grandfathered" activities)
	Section 403.813(1)(), F.S. (generally, "dredge and fill" exemptions)
	I do not know the exemption number













REQUEST FOR VERIFICATION OF AN EXEMPTION

Please provide numbers for additional Exemptions if you are requesting to use more than one:

None as no dredging is anticipated. Jetting of piling will be required.













PART 1: GENERAL INFORMATION

A. CONTACT						
Name: Last: D'Agostino	First: John	Mi	dle: O.			
Title: Town Manager	Company: Town of Lake Park (Municipal A					
Address: 535 Park Avenue						
City: Lake Park	State: _F	iorida	Zip: ₃₃₄₀₃			
Home Telephone:		Work Telephone: (561) 881-3300				
Cell Phone:		Fax: (561) 88	31-3314			
E-mail Address: jd'agostino@lake	parkflorida.go	v				
Preferred correspondence method:	email US Mail					
B. Location of proposed activities:	Tax Parcel Ident	fication Number:	36434221000040010			
Address: 405 Lake Chara Drive						

B. Location of proposed activi	ties: Tax Parcel	Identification Nu	36434221000040010				
Address: 105 Lake Shore D	rive						
City: Lake Park, Fl.	County: Palm I	Beach	Zip	33403			
Latitude (DMS) 26 ° 47	38.34	Longitude (DN	/IS) ₈₀	3 8.48			
C. Date activity is proposed:	To Commence: 02	2/01/2017	To be	Completed: 03/31/2017			

D. Proposed Activities (be specific; use additional sheets as necessary)

Describe in general terms the proposed project, system, or activity (including materials to be used and construction methods:

The project proposes to retrofit five(5) wet boat dockage slips to lifts.

The Lake Park Harbor Marina has 26 boat slips which are configured in a manner which make them difficult for the public to use. The difficulty in use is due to the finger piers being at a high fixed elevation and short for boats 25'-30' in length. The Town has applied for FIND grant funding of 50% of the project cost to retrofit five existing boat slips with boat lifts which will provide a unique and safe boat storage option to the boating public who use the Intracoastal Waterway. Each proposed lift will require the removal of existing mooring pile and the jetting-in of four new treated wood pile to support the cradle and lift mechanism. Boat lifts capable of lifting 16,000 lb. are being proposed.

E. Is any work proposed in wetlands or other surface waters? Yes No. If yes, please specifically describe, with specific references as to how the limits of the proposed work will comply with the terms and conditions of the above exemption: The Lake Park Harbor Marina is an existing operational marina on submerged lands deeded to the Town by the Trustees of the Internal Improvement Fund. Boat slips currently exist. The proposed retrofit of five existing boat slips
to boat lifts will be within the confines of the Marina property and in particular, effectively within the areas currently used as boat slips.
A marine contractor will be retained to remove existing piling, install new piling and install the boat lift equipment. Jetting of twenty plus piling will most likely require the installation of turbidity screen.
F. Please provide a description of all sediment and erosion controls to be used during the completion of this activity (such as use of turbidity and erosion controls):
See comment above regarding use of marine contractor.

PART 2: ACKNOWLEDGEMENT

I understand this notice is being provided solely to seek verification of qualification to use this exemption(s), and that I am NOT requesting the Agency to process this notice as an application for a permit.

I hereby understand that the Agency will undertake reasonable efforts to determine, within 30 days of receipt of this notice, whether the activity contained in this notice qualifies for the above exemption. If it does not, the Agency will provide its determination that the requested activity does not meet the terms and conditions of the exemption, at which time I may provide a new notice with additional or modified information, or I may submit an application for an Environmental Resource Permit. In either case, denial of qualification to use an exemption will be made without prejudice, pending submittal of clarification of any errors or omissions contained in this notice or other information that demonstrates compliance with the terms and conditions of the exemption.

John D'Agostino

Typed/Printed Name

Signature

Date

Reset Form

Save & Print

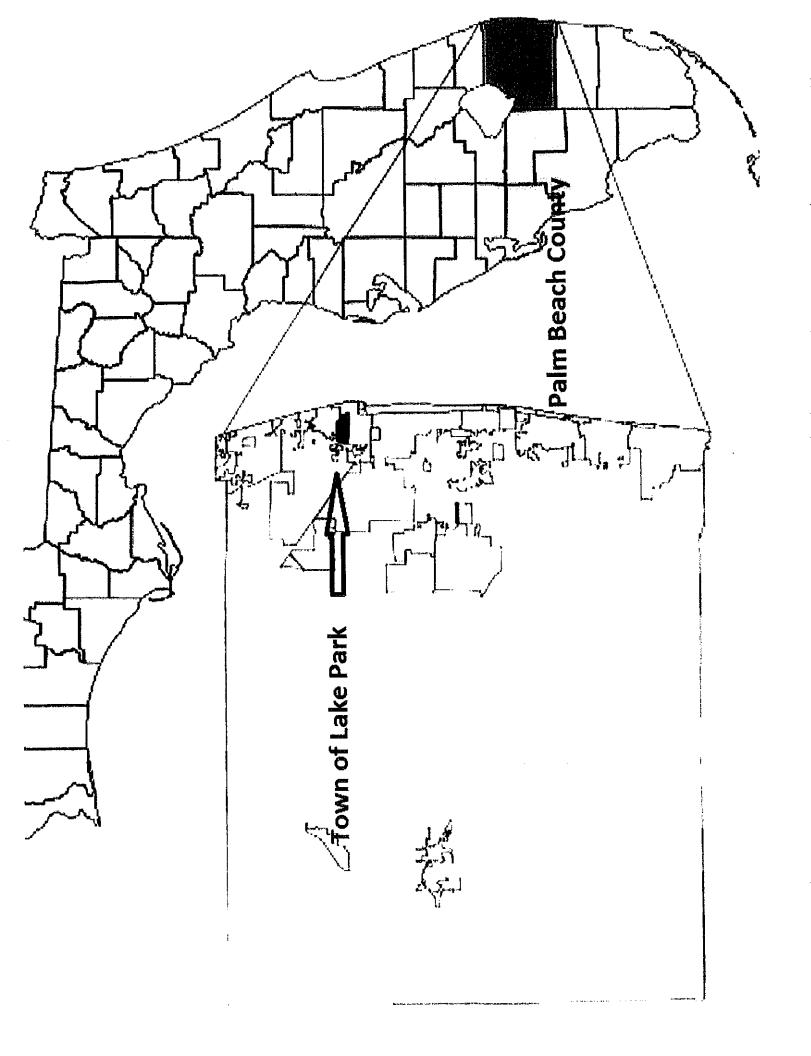
SUBMITTAL AND FEES

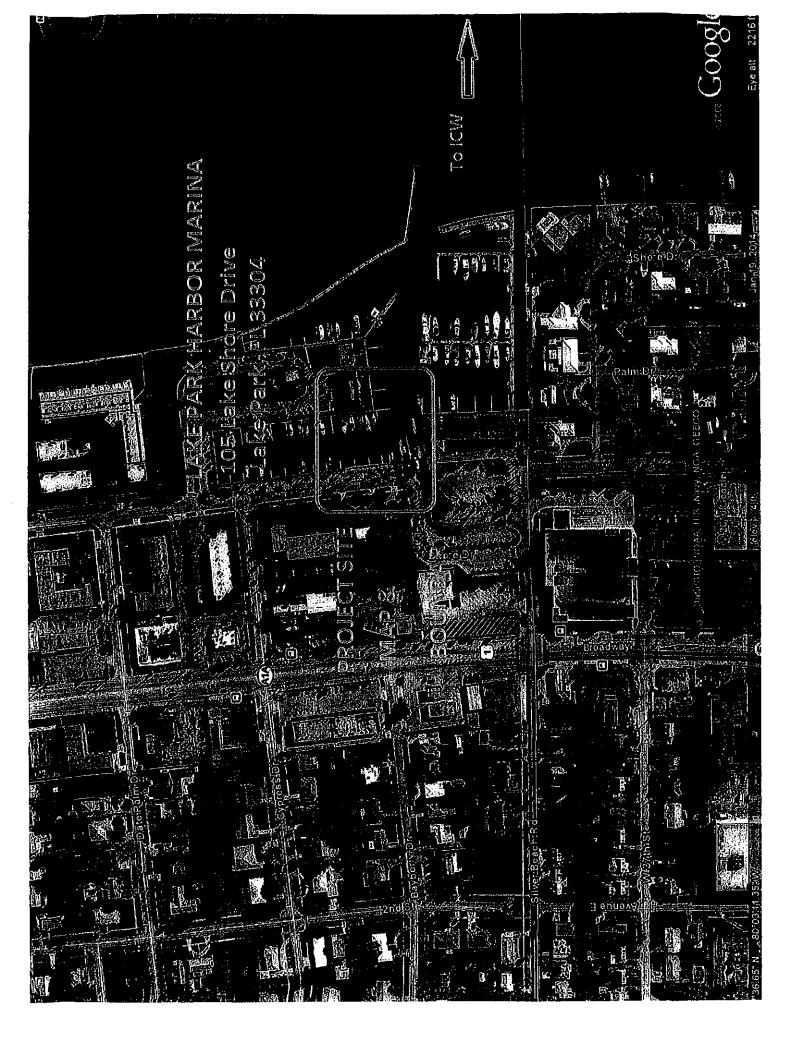
This notice and the appropriate fee, should be submitted to the agency having regulatory authority for the activity. Operating Agreements between the Department and the water management districts spell out which agency will process any given application. For more information go to http://www.dep.state.fl.us/water/wetlands/erp/wmd.htm.

Several agencies now allow this application form to be submitted electronically on the Internet; in those cases, follow the on-line submittal requirements of that agency:

- Northwest Florida Water Management District:
 http://www.nwfwmd.state.fl.us/permits/erp/epermit-home.html
- St. Johns River Water Management District: https://permitting.sjrwmd.com/epermitting/jsp/AccountOverview.do?command=init
- Southwest Florida Water Management District: http://www.swfwmd.state.fl.us/permits/epermitting/
- South Florida Water Management District: http://my.sfwmd.gov/ePermitting/MainPage.do

If submitting a paper application, please see (Appendix A) of the Environmental Resource Permit Applicant's Handbook Volume I for submittal locations.



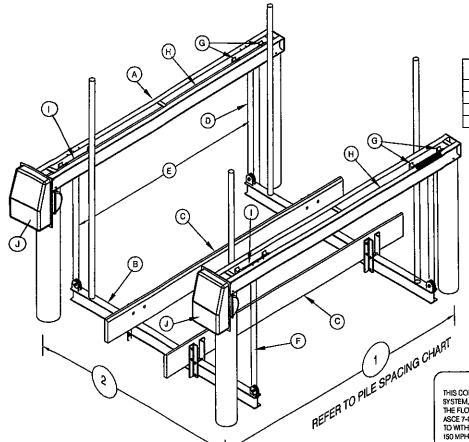


80°03'08,58' W Public Boat Ramps Site Development Plan Wap Lake Park Habor Marina Value of the Cartes



LOCATION
PROPOSED BOAT LIFTS
LAKE PARK HARBOR MARINA

GOLDEN ENGINEERED "RUN ABOUT" 4 POST, 2 MOTOR BOAT LIFTS



IN GENERAL, PILING PENETRATION TO BE 10' INTO THE SAND BOTTOM OR 5' INTO THE ROCK STRATA. SUB-SURFACE CONDITIONS CAN VARY GREATLY, THE CONTRACTOR SHALL VERIFY ALL PILE CAPACITIES. ALL PILINGS TO BE 2.5 C.C.A. TREATED

PILE SPACING CHART The boat center of gravity needs to be set in the center of the top beam

Lift Capacity	*1" Dimension	"2" Dimension	Recommended Pile Diameters
4,500 #	R'-4"	10'-0"	
5,500 #	6-4	12'-0"	(4) 8"ø
9,000 #	11'-9"		(min)
12,000 #	11 -9	12'-6"	

STAINLESS STEEL PILING
MOUNT BRACKET, 4 3/8" STAINLESS STEEL LAG SCREWS USED TO
CONNECT THE BRACKETS
TO THE PILING AND 2 3/8" CARRIAGE BOLTS
USED TO CONNECT THE
BRACKETS TO THE LIFT
CHANNELS



STRUCTURAL ENGINEERING REVIEW

THIS CONSTRUCTION HAS BEEN DESIGNED AS A MAIN WIND FORCE RESISTING SYSTEM, WITH CALCULATED GRAVITY AND WIND LOADS IN COMPLIANCE WITH THE FLORIDA BUILDING CODE 2004, WITH 2006 REVISIONS, SECTION 1609 AND ASCE 7-02 "MINIMALM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES" TO WITHSTAND THE WIND LOADS ASSOCIATED WITH A BASIC WIND SPEED OF 150 MPH, EXPOSURE 'C'. ARNOLD/SANDERS CONSULTING ENGINEERS HAS NO CONTROL OF THE MANUFACTURING, PERFORMANCE, OR INSTALLATION OF THIS PRODUCT, THESE GENERIC PLANS WERE ENGINEERED IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICES AND DATA PROVIDED BY THE MANUFACTURER.

NOTE: THIS STRUCTURE WILL WITHSTAND WIND LOADS ASSOCIATED WITH BASIC WIND SPEEDS OF 150MPH CALCULATED PER F.B.C. 2004 AND ASCE 7-02. BOATS SHALL NOT BE STORED ON LIFT DURING HIGH WIND EVENTS

Trevor Johnson
Reg. Florida No.85624
Arnold/Sanders Consulting Engineering, Inc.
Certificate of Authorization 9451
16681 McGregor Beh. Stuke 102, Ft. Myers, Fl 33908
239-267-3666 Fax:239-267-2771
SIGNATURE NOT VALID WITHOUT FAISED SEAL

	(A)	®	©	©	€	(F)	©	$oldsymbol{\Theta}$	①	①		
LIFT CAPACITY	TOP BEAM CHANNEL 2 EACH	CRADLE 1-BEAM 2 EACH	BUNK BOARDS (PT)	STAINLESS STEEL CABLE	CABLE SPREAD	GUIDE POST HGTH	BRGS	DRIVE SHAFT	WINDER	MOTOR HP VOLTAGE	INCHES OF LIFT PER MIN	RECOM PILING SIZES
4,500 #	4" H x 0.15	6" H x 0.19 4" W x 0.29 120" O.A.L.		(4) ¼ ø x 15'-0" 1 PART	78"			<u>ω</u>			48"	
5,500 #	2" W × 0.23 10B" 0.A.L.	6" H x 0.19 4" W x 0.29 144" O.A.L.	2xB x 12'0" CARPETED ON CAP	(4) ¼"ø x 25'-0"	120"	80"	(8) 1.5" EXTENDED 6061-T ALUM.	1-½" SCHEDULE 80 GALVANIZED STEEL PIPE	SCHEDULE 80 -T6 ALUM. PIPE	¾ HP 1725 RPM	24"	(4) 8"ø (min)
9,000 #	5" H x 0.15 2.25" W x 0.26 150" O.A.L.	6" H × 0.21 4" W × 0.35 144" O.A.L.		2 PART					2" SCHE 6061-T6		13.5"	
12,000 #	6" H x 0.17 2.25" W x 0.29 150" O.A.L.	8" H x 0.23 5" W x 0.35 150" O.A.L.		(4) 5/16"Ø x 25'-0" 2 PART							13.5"	

Golden Manufacturing, Inc. 17611 East Street, Fort Myers Florida 33916 Pub 0708

EXHIBIT "A"

LEGAL DESCRIPTION

LAKE PARK ADDITION NO 2 LOT 5 BLOCK 132, LAKE PARK, FLORIDA, according to the Plat thereof on file in the Office of the Clerk of the Circuit Court in and for Palm Beach County, Florida, recorded in Plat Book 25, Page 214.