





Interoffice Memorandum

AGENDA ITEM

April 12, 2021

TO: Mayor Jerry L. Demings
-AND-
County Commissioners

FROM: Jon V. Weiss, P.E., Director 
Planning, Environmental, and Development
Services Department

CONTACT PERSON: **David D. Jones, P.E., CEP, Manager** 
Environmental Protection Division
(407) 836-1406

SUBJECT: May 18, 2021 — Consent Item
Environmental Protection Commission Recommendation for
Request for Waiver for Sand Lake 2019, LLC Dock
Construction Permit BD-21-01-009.

The applicant, Sand Lake 2019, LLC, is requesting a boat dock construction permit with approval of a waiver to Orange County Code (Code), Chapter 15, Article IX, Section 15-342(b) (terminal platform size). The project site is located at 6265 Sand Lake Vista Drive, Orlando, FL 32819. The Parcel ID number is 02-24-28-7851-07-000. The subject property is located adjacent to Big Sand Lake in District 1.

On January 15, 2021, the Environmental Protection Division (EPD) issued a Semi-Private Dock Construction Permit (BD-20-12-191) for an observation platform on the subject parcel to serve a multi-family development. The size of the permitted terminal platform for BD-20-12-191 was 980 square feet. The maximum allowable terminal platform size for this parcel is 1,000 square feet.

On January 19, 2021, EPD received a new Application to Construct a Dock in order to add a floating kayak launch and associated gangway to the already permitted dock. Included with the application was an Application for Waiver to Section 15-342(b) to authorize a larger-than-allowed terminal platform totaling 1,468 square feet in size.

Notification of the waiver request was sent to all shoreline property owners within a 300-foot radius of the property. No objections were received.

EPD staff evaluated the waiver request for compliance with the criteria for approval. The recommendation of the Environmental Protection Officer (EPO) is to approve the request for waiver to Code, Chapter 15, Article IX, Section 15-342(b) based on a finding that pursuant to Section 15-350(a)(2)(1), the applicant has demonstrated that negative effects to the environment due to shading impacts from the excess terminal platform size would be offset through a proposed mitigation payment of \$1,080 to the Conservation Trust Fund (CTF). Additionally, the applicant has demonstrated that there will be no adverse effects from the proposed waiver on abutting shoreline owners pursuant to Section 15-350(a)(2)(2), as no objections were received.

May 18, 2021 – Consent Item

Environmental Protection Commission Recommendation for Request for Waiver for Sand Lake 2019 LLC Dock Construction Permit BD-21-01-009

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Based upon evidence and testimony presented at the March 31, 2021 Environmental Protection Commission (EPC) public hearing, the EPC unanimously voted to accept the findings and recommendation of the EPO, and made a recommendation to approve the request for waiver to Section 15-342(b) to increase the maximum terminal platform size from 1,000 square feet to 1,468 square feet with a payment of \$1,080 to the CTF within 60 days of the decision of the Board.

ACTION REQUESTED: **Acceptance of the findings and recommendation of the Environmental Protection Commission and approval of the request for waiver to Orange County Code, Chapter 15, Article IX, Section 15-342(b) to increase the maximum terminal platform size from 1,000 square feet to 1,468 square feet with a payment of \$1,080 to the Conservation Trust Fund within 60 days of the decision of the Board of County Commissioners for the Sand Lake 2019, LLC Dock Construction Permit BD-21-01-009. District 1**

JVW/DDJ: mg
Attachments

Dock Construction Application for Waiver

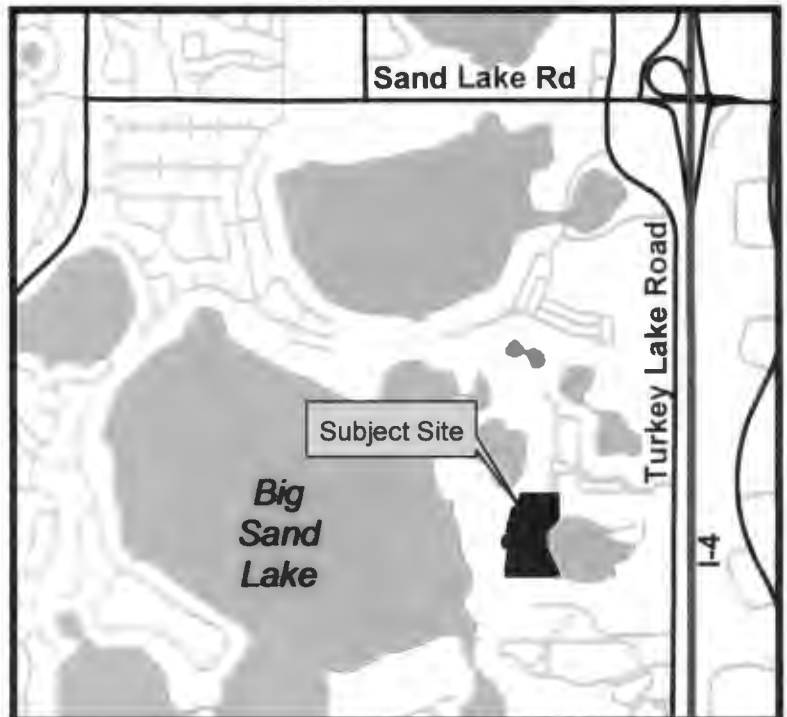


**Dock Construction Application
for Waiver
BD-21-01-009
District #1**

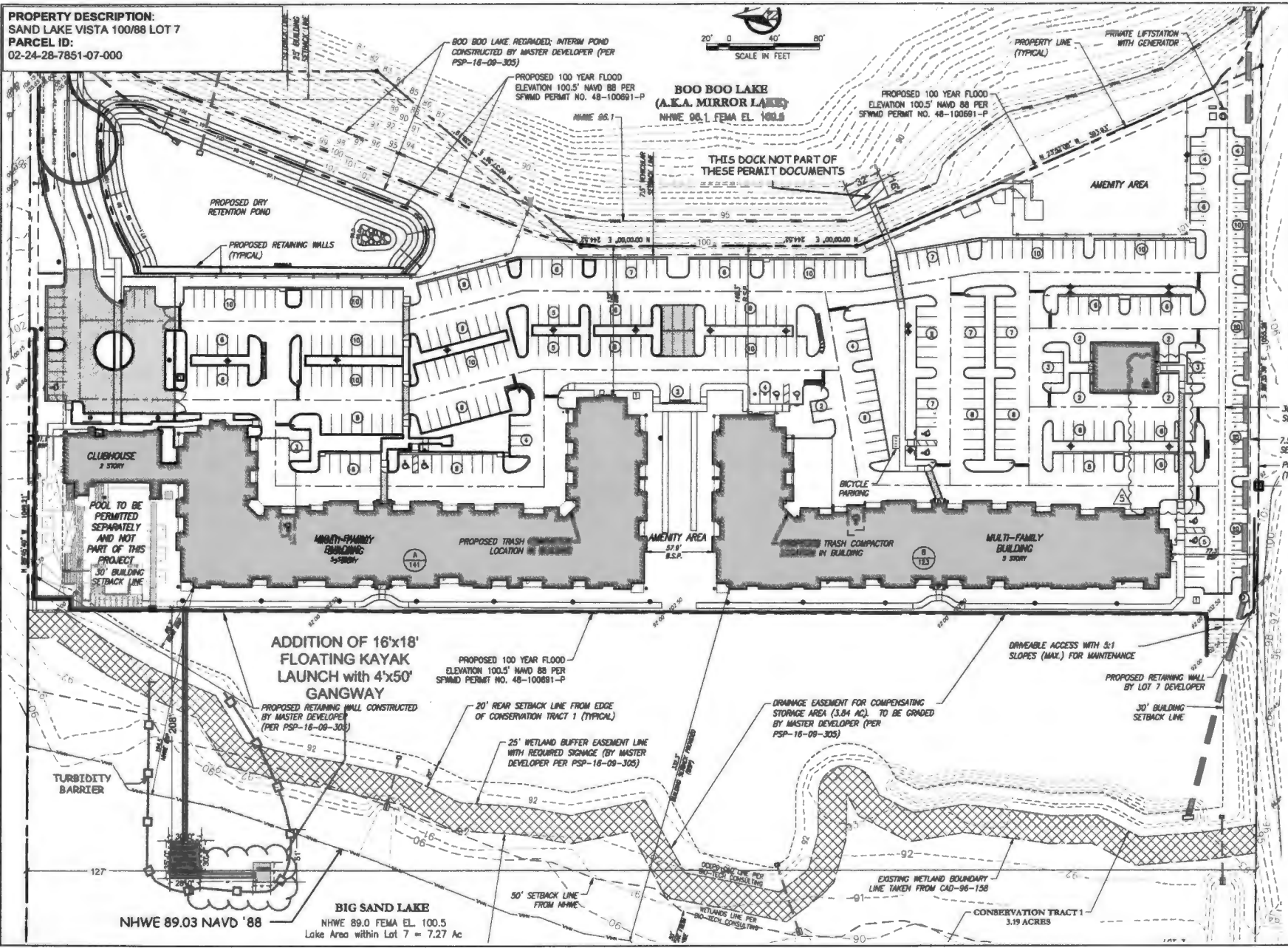
Applicant: Sand Lake 2019, LLC
Address: 6265 Sand Lake Vista Drive
Parcel ID: 02-24-28-7851-07-000

Project Site 

Property Location 



PROPERTY DESCRIPTION:
SAND LAKE VISTA 100/88 LOT 7
PARCEL ID:
02-24-28-7851-07-000



FenderMarineConstruction
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 1201 W. JACKSON ST.
 ORLANDO, FL 32805
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 WWW.FENDERMARINE.COM
 SCC131150916

SITE PLAN for
JEFFERSON SAND LAKE
OBSERVATION DOCK KAYAK LAUNCH
 6265 SAND LAKE VISTA DR.
 ORLANDO, FL

ENGINEER:
 JENNIFER L. TELIGA, P.E.
 P.E. # 64621
 16162 ST. CLAIR ST.
 CLERMONT, FL 34714
 (321)662-7503

JEFFERSON SAND LAKE
 OBSERVATION DOCK KAYAK
 LAUNCH

DATE: 1/19/2021

VERSION: 1

SCALE: 1"=80'

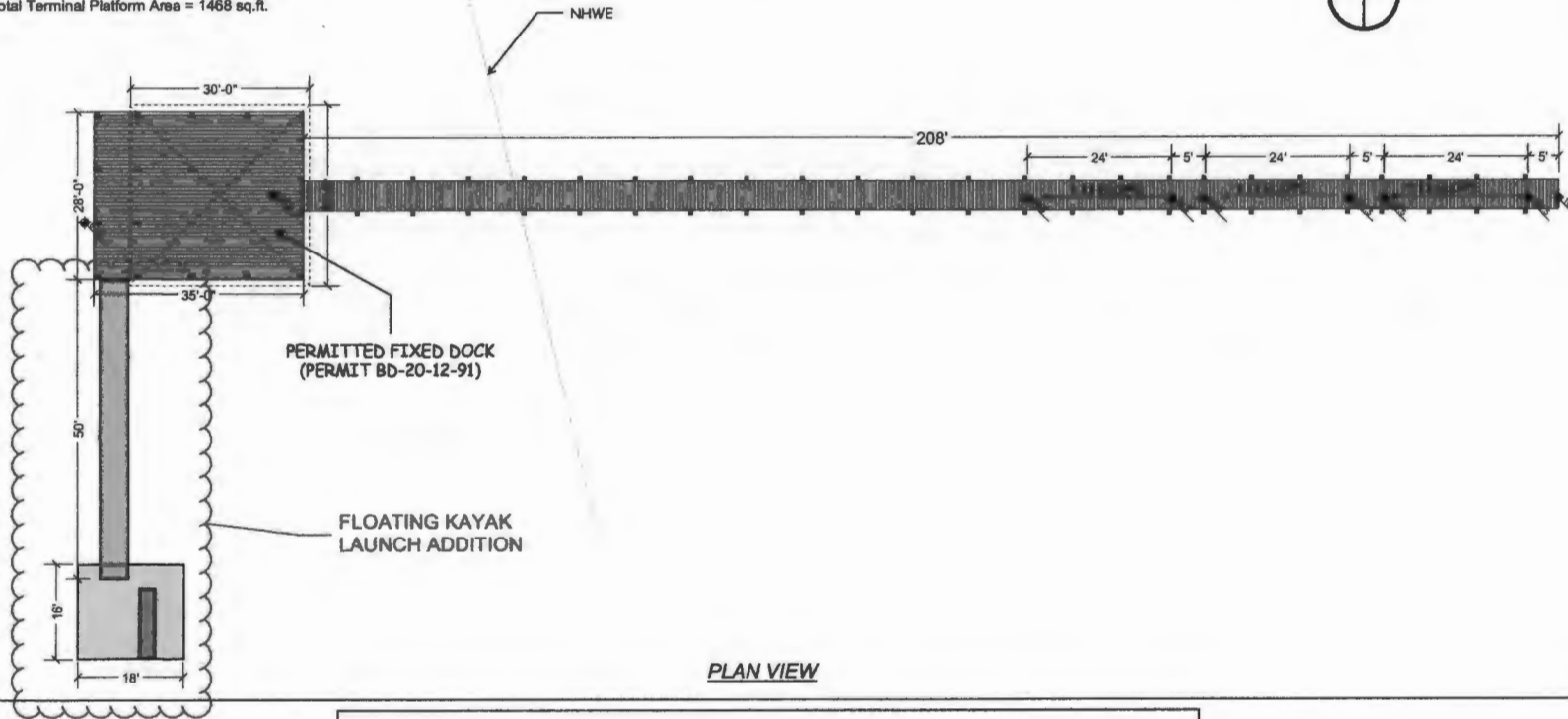
DRAWN BY: R.A.H.

APPROVED BY:

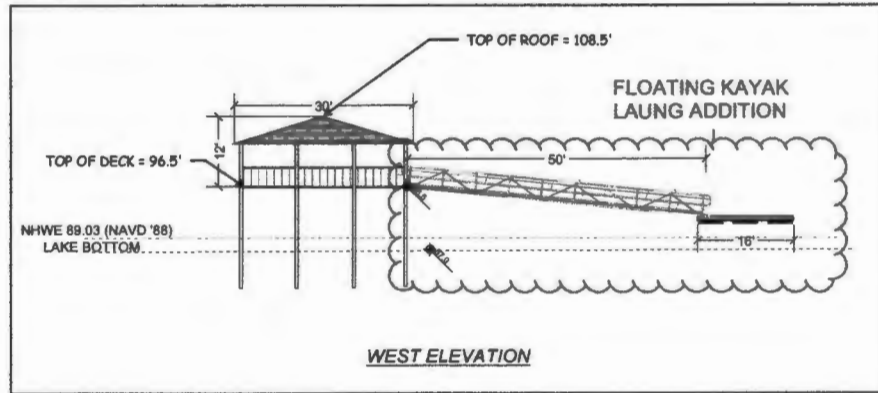
SHEET NO.:
 C-01

Walkway over land 5'x173' = 1040 sq. ft.
 Walkway waterward of NHWE = 5'x35' = 175 sq. ft.

PERMITTED Observation Dock 28'x35' = 980 sq. ft.
 Gangway = 4'x50' = 200 sq. ft.
 Floating Kayak Launch 16'x18' = 288 sq. ft.
 New Total Terminal Platform Area = 1468 sq. ft.



PLAN VIEW



WEST ELEVATION

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PLAN VIEW AND WEST ELEVATION
 for
**JEFFERSON SAND LAKE OBSERVATION
 DOCK KAYAK LAUNCH**
 6265 SAND LAKE VISTA DR.
 ORLANDO, FL

JENNIFER L. TELIGA, P.E.
 P.E. # 64621
 16162 ST. CLAIR ST.
 CLERMONT, FL 34714
 (321)662-7503

JEFFERSON SAND LAKE
 OBSERVATION DOCK
 JOB: KAYAK LAUNCH

DATE: 1/19/2021

SCALE: 1"=20'

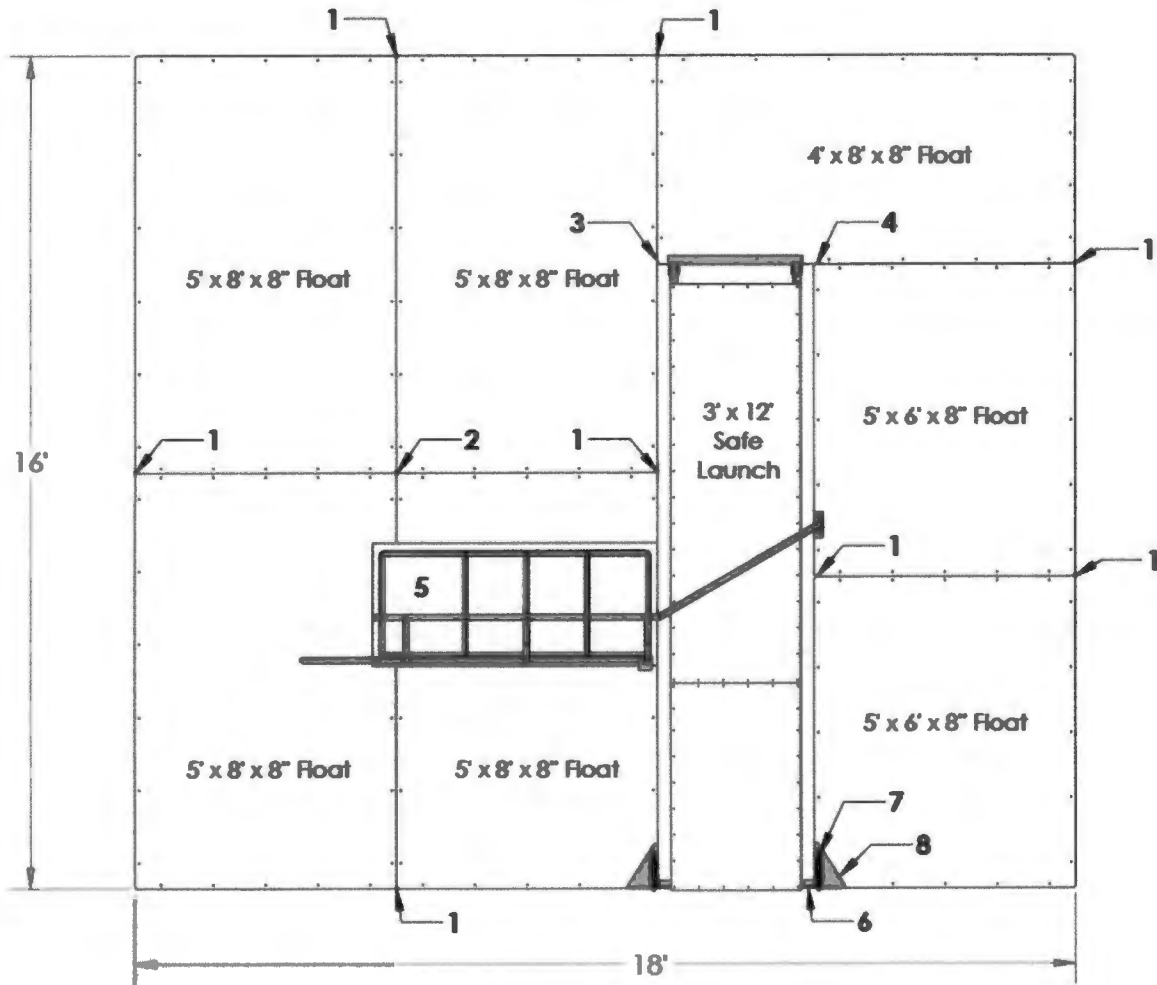
DESIGNED BY:

DRAWN BY: R.A.H.

APPROVED BY:

PAGE NO.:
 A-01

FLOATING DOCK PLAN VIEW



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PLAN DETAILS
 for
**JEFFERSON SAND LAKE OBSERVATION
 DOCK KAYAK LAUNCH**
 6265 SAND LAKE VISTA DR.
 ORLANDO, FL

JENNIFER L. TELIGA, P.E.
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 CLERMONT, FL 34714
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JEFFERSON SAND LAKE
 OBSERVATION DOCK
 JOB: KAYAK LAUNCH

DATE: 1/19/2021

SCALE: N.T.S.

DESIGNED BY:

DRAWN BY: R.A.H.

APPROVED BY:

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FLOATING KAYAK LAUNCH



4'x50' GANGWAY (typ)



TRANSITION PLATE (typ)



GANGWAY HINGE CONNECTION TO DOCK (typ)




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PLAN DETAILS
 for
**JEFFERSON SAND LAKE OBSERVATION
 DOCK KAYAK LAUNCH**
 6265 SAND LAKE VISTA DR.
 ORLANDO, FL

JENNIFER L. TELIGA, P.E.
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 CLERMONT, FL 34714
 (321)662-7503

JEFFERSON SAND LAKE
JOB: OBSERVATION DOCK

DATE: 1/19/2021

SCALE: N.T.S.

DESIGNED BY:

DRAWN BY: R.A.H.

APPROVED BY:

PAGE NO.:
PD-01



ENVIRONMENTAL PROTECTION DIVISION

David D. Jones, P.E., CEP, Manager

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**ORANGE COUNTY
ENVIRONMENTAL PROTECTION COMMISSION
March 31, 2021**

ENVIRONMENTAL
PROTECTION
COMMISSION

Mark Ausley
Chairman

Oscar Anderson
Vice Chairman

Flormari Blackburn

Billy Butterfield

Mark Corbett

Elaine Imbruglia

Vacancy - Regulated
Business or
Municipality

PROJECT NAME: Sand Lake 2019, LLC

PERMIT APPLICATION NUMBER: BD-21-01-009

LOCATION/ADDRESS: 6265 Sand Lake Vista Drive, Orlando, FL 32819

RECOMMENDATION: Acceptance of the finding and recommendation of the Environmental Protection Officer, and make a finding that the request for waiver is consistent with Orange County Code, Chapter 15, Article IX, Section 15-350(a)(2) and recommend approval of the request for waiver to Section 15-342(b) to increase the maximum terminal platform size from 1,000 square feet to 1,468 square feet with a payment of \$1,080 to the Conservation Trust Fund within 60 days of the decision of the Board of County Commissioners for the Sand Lake 2019, LLC Semi-Private Dock Construction Permit BD-21-01-009. District 1

EPC AGREES WITH THE ACTION REQUESTED, AS PRESENTED

EPC DISAGREES WITH THE ACTION REQUESTED, AS PRESENTED AND HAS MADE THE FOLLOWING RECOMMENDATION:

Signature of EPC Chairman: Mark Ausley

DATE EPC RECOMMENDATION RENDERED: 3-31-2021