

15171 Willaims Drive, Loxahatchee Groves Wetland Summary January 2, 2025

Several site visits were made on the project site during 2024, with the most recent being December 3, 2024 that included Jerry Renick (Ecotone Services) and Town of Loxahatchee Groves planning consultant (Jim Flesichmann). The intent of this site visit was to determine if there appeared to be any historical wetlands on the project site and to what degree if any may have been impacted (filled) without property agency authorization (Florida Department of Environmental Protection, U. S. Army Corps of Engineers).

According to the Soil Survey of Palm Beach County Area (USDA, Natural Resource Conservation Service), the underlying soils are comprised of hydric (wetland like) soils (See Exhibit A, Soil Survey). These soil types include Floridana fine sand, frequently ponded and Riviera fine sand. Much of the project site has been cleared of natural vegetation, and the dominant remaining tree canopy cover is comprised of mature pond cypress trees. A rather dense stand of these cypress trees exist on the southern section of the project site, and is the location of a proposed stormwater pond. It appears that a significant amount of offsite fill material was been onsite including around many of these existing cypress trees. According to the review of historical aerial imagery (Google Earth ®), much of the previously existing tree canopy (pond cypress, slash pine) was removed between 2017 and 2022 (estimate). One of the adjoining properties located at the northeast corner of the project site also has some remnant mature pond cypress trees (southwest corner of adjacent property) and the existing soil conditions appear to be more natural and contain hydric characteristics.

Written correspondence provided by the property owner demonstrates that the FDEP performed a site visit as part of a complaint investigation (See Exhibit B, FDEP Memo to File) on November 12, 2021 and May 5, 2022. As a result of these site visits and review of an existing South Florida Water Management District (SFWMD) permit (50-01682-S), FDEP concluded the following:

- FDEP did not have State 404 jurisdiction over this project site as delegated by U. S. Army Corps of Engineers;
- SFWMD permit 50-01682-S authorized any wetland impacts according to state jurisdiction;
- As a result of these findings, no further action is required for this project site.

Ecotone Services biologist reached out to current FDEP staff via email, and this final agency action (No Further Action) was confirmed for this project site (See attached Exhibit D).

Please let me know if you have any questions.

Sincerely,

ECOTONE SERVICES, INC.

Jerry Renick, MS, CEP

ISA Certified Arborist FL-0427A



15 – Floridana fine sand, frequently ponded

36 – Riviera fine sand



Exhibit B

Soils Map

15171 Williams Drive Loxahatchee Groves, Palm Beach County, Florida

Project No: Date: 1/2/2025

Drawn by: JWR Checked by: Date: 1/2/2025

Scale: Not To Scale

Memorandum

Sirena Davila, Assistant Director

Manager Signature

Florida Department of Environmental Protection

Southeast DISTRICT				
TO:	File			
THROUGH:	Sirena Davila			
FROM:	Caleb Siggins			
DATE:	9/16/2022			
	ummary of complaint investigation at 1 41-41-43-17-01-248-0030	5171 Williams Dr, Loxahatchee Groves, FI		
was in response to ERP violations. wetlands/other su (WOTUS), as de and non-WOTUS	to a referral made from the ERP/State 40. The inspection determined that althurface waters onsite, activities are not wit monstrated in the enclosed inspection rep	er 12 th , 2021 and May 5, 2022. The inspection 4 permitting group for potential State 404 and rough dredge/fill activities had occurred in thin state assumed Waters of the United State Port, 62-340, F.A.C. Point Description Sheet(so the subject property. ERP wetland impacts are not (SFWMD permit no.: 50-01682-S).		
The Department' is required.	s State 404 Program complaint investigat	tion is considered closed and no further action		
Caleb Sigg	vins	9/16/2022		
Caleb Siggins, Environmental Specialist I Inspector Signature		Date		

Enclosure: 62-340, F.A.C. Point Description Sheet, Inspection Report and Non-WOTUS documentation

9/19/2022

Date

SITE PHOTOGRAPHS – Exhibit C



South view across property that demonstrates apparent fill around naturally existing trees



Apparent shell rock fill material t placed in center of lot and around existing trees



Cypress trees in the southwest corner of adjacent property



More natural looking soil profile near adjacent property cypress trees



15171 Williams Drive, Loxahatchee Groves

3 messages

Jerry Renick <ecotoneservices@gmail.com>

Mon, Dec 23, 2024 at 10:52 AM To: "Tracey, John" <John Tracey@floridadep.gov>, "Rocco, Antonella" <Antonella.Rocco@floridadep.gov>, Caleb.Siggins@floridadep.gov Cc: Jim Fleischmann <Irmijim@bellsouth.net>

Happy holidays to all of you.

nappy nonays to an oryou.

Sorry about the inclusive email, but these days I am not sure who still is with FDEP today.

I am trying to get clarification on the State permit history for this property located at 15171 Williams Drive in Loxahatchee Groves.

Caleb, you did a site visit and drafted this memo regarding this property a couple of years ago. I understand the conclusion regarding the State 404 delegation at that time. However, the ERP referenced in this memo does not appear to be associated with this individual lot but more so with regards to the water control structures in the C-51 canal and this water control district. The attached permit referenced in the memo is pre-ERP, and FDEP would have regulatory authority over a 5 acre, single-family (AR zoned) property, not SFWMD.

All that being said, the Town of Loxahatchee Groves town council has requested that I help clarify if there are any potential wetland preservation or compliance related issues for this property. Clearly historical filling has occurred on the property, pond cypress trees are very evident onsite now and in aerial photo images from years past that are no longer present and the natural soils are hydric (Floridana fine sand, frequently ponded).

I would greatly appreciate any further clarification on this matter and look forward to hearing from you by phone or email is fine.

Memorandum		Florida Department of Environmental Protection	
	S	Southeast DISTRICT	
TO:	File		
THROUGH:	Sirena Davila		
FROM:	Caleb Siggins		
DATE:	9/16/2022		
	mary of complaint in -41-43-17-01-248-003		s Dr, Loxahatchee Groves, F.
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Caleb Siggin	s		9/16/2022
Caleb Siggins, Environmental Specialist I Inspector Signature			Date
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1			9/19/2022
Sirena Davila, Assistant Director Manager Signature			Date

Enclosure: 62-340, F.A.C. Point Description Sheet, Inspection Report and Non-WOTUS documentation

Thank you,

Jerry Renick, MS, CEP Principal Environmental Scientist

ABCEP Certified Environmental Professional #9050433 ISA Certified Arborist FL-0427A Commercial Pesticide Applicator CM15121



Address: P.O. Box 556, Fellsmere, FL 32948 Phone: (772) 453-3339

Email: irenick@ecotoneservices.com

Website: www.ecotoneservices.com

01048-B_PermitFileHistory_751393.pdf 951K

Tracey, John <John.Tracey@floridadep.gov>

To: Jerry Renick <ecotoneservices@gmail.com>, "Rocco, Antonella" <Antonella.Rocco@floridadep.gov> Cc: Jim Fleischmann <Irmijim@bellsouth.net>

Good Afternoon.

Caleb no longer works with the Department.

Looking at the memo sent, no further actions are being taken by the Department on this property.

Any applicable local rules and regulation from the Town of Loxahatchee Groves would still need to be followed, however.

Please let me know if you have any questions.

Thank you,

Thu. Dec 26, 2024 at 12:03 PM

John Tracey

Environmental Manager



Florida Department of Environmental Protection

Southeast District - West Palm Beach

3301 Gun Club Road, MSC 7210-1

West Palm Beach, FL 33406

John.Tracey@FloridaDEP.gov

Office: 561.681.6717



From: Jerry Renick <ecotoneservices@gmail.com>

Sent: Monday, December 23, 2024 10:52 AM

To: Tracey, John. Tracey@FloridaDEP.gov>; Rocco, Antonella <Antonella.Rocco@FloridaDEP.gov>; Caleb.Siggins@floridadep.gov Cc: Jim Fleischmann <Irmijim@bellsouth.net>

Subject: 15171 Williams Drive, Loxahatchee Groves

EXTERNAL MESSAGE

This email originated outside of DEP. Please use caution when opening attachments, clicking links, or responding to this email.

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Licensed Real Estate Agent SL3623153 www.curriproperties.net

[Quoted text hidden]

Thu, Dec 26, 2024 at 12:24 PM