### ORANGE COUNTY GOVERNMENT

#### **Interoffice Memorandum**

Received on August 1, 2023 Deadline: September 5, 2023

Publish: September 10, 2023

August 1, 2023

To: Jennifer Lara-Klimetz, Assistant Manager

Comptroller Clerk's Office

Through: Cheryl Gillespie, Agenda Development Supervisor

Agenda Development

From: Elizabeth R. Johnson, CEP, PWS, MPA

Interim Environmental Protection Officer

(407) 836-1511

**Staff Person:** Tim Hull

**Environmental Programs Administrator, PWS** 

(407) 836-1428

Subject: Request for Public Hearing on September 26, 2023, at 2:00 p.m., for an

After-the-Fact Shoreline Alteration/Dredge and Fill Permit Application (SADF-23-06-017) to authorize a riprap revetment on the shoreline of Lake Fairview at 39 Interlaken Road, Orlando, FL, 32804, Parcel ID No.

10-22-29-3840-00-161; District 2

Applicants: Dayne and Stephanie Williams

Type of Hearing: After-the-Fact Shoreline Alteration/Dredge and Fill Permit

Application

Hearing required by

Florida Statute # or Code: Chapter 15, Article VI, Pumping and Dredging Control

Advertising requirements: Publish once in a newspaper of general circulation in Orange

County at least (7) seven days prior to public hearing.

Advertising timeframes: At least (7) seven days prior to public hearing.

Abutters to be notified: The applicants and the property owners within five hundred (500)

feet of the project area will be notified at least (7) seven days prior to the public hearing by the Environmental Protection Division

(EPD).

Estimated time required

For public hearing: 2 minutes

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August 1, 2023

Request for Public Hearing – After-the-Fact Shoreline Alteration/Dredge and Fill Permit Application for Dayne and Stephanie Williams (SADF-23-06-017)

Lake Advisory Board

To be notified: N/A

Municipality or other Public Agency to be

notified: Florida Department of Environmental Protection,

DEP CD@dep.state.fl.us

Hearing Controversial: No

District #: 2

Materials being submitted as backup for public hearing request:

- 1. Location Map
- 2. Site Plan
- 3. Site Photos

#### Special Instructions to Clerk:

1. Once the Board of County Commissioners makes a decision on the After-the-Fact Shoreline Alteration/Dredge and Fill Permit Application, please submit the decision letter to Liz Johnson with EPD. EPD will issue the decision to the applicants.

#### Advertising Language:

1. Applicants, Dayne and Stephanie Williams, are requesting an After-the-Fact Shoreline Alteration/Dredge and Fill Permit (SADF-23-06-017) to authorize a riprap revetment on the shoreline of Lake Fairview at 39 Interlaken Road, Orlando, FL, 32804, pursuant to Chapter 15, Article VI, Pumping and Dredging Control. Parcel ID No. 10-22-29-3840-00-161; District 2 (property legal description on file at EPD).

NS/KGK/TMH/ERJ: jk

Attachments

# After-the-Fact Shoreline Alteration/Dredge and Fill Permit Request



After-the-Fact Shoreline
Alteration/Dredge
and Fill Permit Request
SADF-23-06-017
District #2
Applicants: Dayne and Stephanie
Williams
Address: 39 Interlaken Road

Parcel ID: 10-22-29-3840-00-161

Project Site

**Property Location** 







## Top View Natural Stone Revetment

Lake Fairview

\*After the fact permit Incident No.: 22-615498 Dayne Williams 10-22-29-3840-00-161 39 Interlake Rd. Orlando Fl 32804

Existing pad of Duck potatoes & Pickerelweed

New vegetation of Duck potatoes, Pickerelweed, Soft Rush, Bullrush

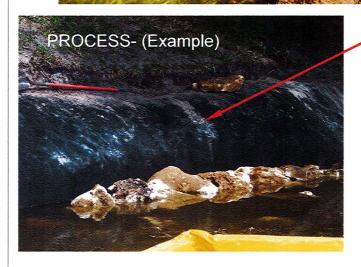
New lilies

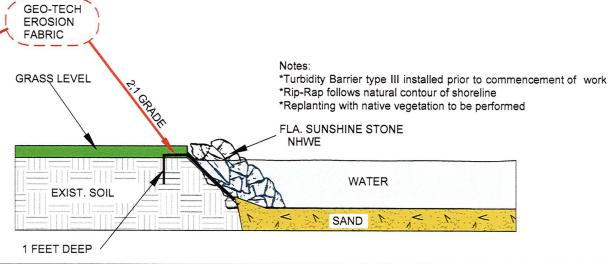
**Replanting Calculations:** 75' left side & 60' right side **Existing Boat Dock** 135' x 2' outward: 270sq Ft. 1 plant. 1' on center= 270 units Lillie pad= 20 sq ft= 20 units Water Depth @ New Lillie site Riparian Line Total units= 290 plants Approx 12" (07/01/23) Floating Weighted 41 Interlaken Rd. **Turbidity Barrier** Water Depth @ Aquatic emergent area Riparian Line Approx 6-8" (07/01/23) Replanting area Neighboring fence 37 Interlaken Rd. \*Existing concrete seawall 10' Replanting area 60' Edge of water (05/23/23) NHWE 87.49 ft. Notes: 85' -No aquatic vegetation will be removed or affected Water Depth @ Natural Stone Rip-Rap -Alteration area affected of  $2 \times 145 = 290 \text{ sq ft.}$ Edge of rip-rap Material: FL Sunshine stone -No fill was removed or added for the installation of Rip-Rap Approx 6" (05/23/23) Size: 12"-18" diameter stones -No concrete or hardware used for securing Rip-Rap Floratam Grass Slope: 2:1 -Rip-Rap follows natural contour of shoreline Behind rip-rap -Ríp-Rap 2:1 grade **YARD** -The Rip-Rap was installed to halt severe shoreline erosion Total Shoreline: 150' -Rip-Rap of FL Sunshine Stone diameter 12"-18"











CLIENT

Dayne Williams

39 Interlaken Rd. Orlando FL 32789

PROJECT
Installation of Natural Stone
Rip-Rap to halt severe erosion
of shoreline

PROJECT NO.
Incident No.: 22-615498

05/22/2023





