



Interoffice Memorandum


RCUD

MAY18'20PM4:47

May 18, 2020

To: Katie Smith, Manager
Comptroller Clerk's Office

Through: Cheryl Gillespie, Agenda Development Supervisor
Agenda Development

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

Staff Person: **Elizabeth R. Johnson, CEP, Assistant Manager
Environmental Protection Division
(407) 836-1511**

Subject: Request for Public Hearing on June 23, 2020, at 2:00 p.m., for a Shoreline Alteration/Dredge and Fill Permit Application (SADF-20-03-007) for a new seawall and riprap along a portion of the shoreline of Lake Butler located at 1413 Kelso Boulevard, Windermere, FL 34786, Parcel ID No. 13-23-27-4110-00-150, District 1

Applicant: Celeste Anita Hall

Type of Hearing: Shoreline Alteration/Dredge and Fill Permit Application

Hearing required by Florida Statute # or Code: Chapter 33, Article IV, Windermere Water and Navigation Control District

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 applicant and the property owners within 500 feet of the project area will be notified at least (7) seven days prior to public hearing by the Environmental Protection Division (EPD).

Lake Advisory Board to be notified: Windermere Water and Navigation Control District, Ijaz Ahmed (Chairman) – ijazahmed736@gmail.com

LEGISLATIVE FILE # 20-720

June 23, 2020
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May 18, 2020

Request for Public Hearing--Shoreline Alteration/Dredge and Fill Permit Application for Celeste Anita Hall (SADF-20-03-007)

Page Two

Estimated time required

For public hearing: 2 minutes

Municipality or other
Public Agency to be
notified:

Florida Department of Environmental Protection--
DEP_CD@dep.state.fl.us

Hearing Controversial: No

District #: 1

Materials being submitted as backup for public hearing request:

1. Site Plan
2. Location Map

Special Instructions to Clerk:

1. Once the Board of County Commissioners makes a decision on the Shoreline Alteration/Dredge and Fill Permit Application, please submit the decision letter to Michelle Gonzalez with EPD. EPD will issue the decision to the applicant.

Advertising Language:

1. Celeste Anita Hall is requesting a Shoreline Alteration/Dredge and Fill Permit (SADF-20-03-007) in order to construct a new seawall with riprap along a portion of the shoreline of Lake Butler located at 1413 Kelso Blvd., Windermere, FL 34786, Parcel No. 13-23-27-4110-00-150. District 1 (property legal description on file at EPD).

Attachments

ER/NT/TH/EJ/DDJ: mg

Shoreline Alteration/Dredge and Fill Permit Request



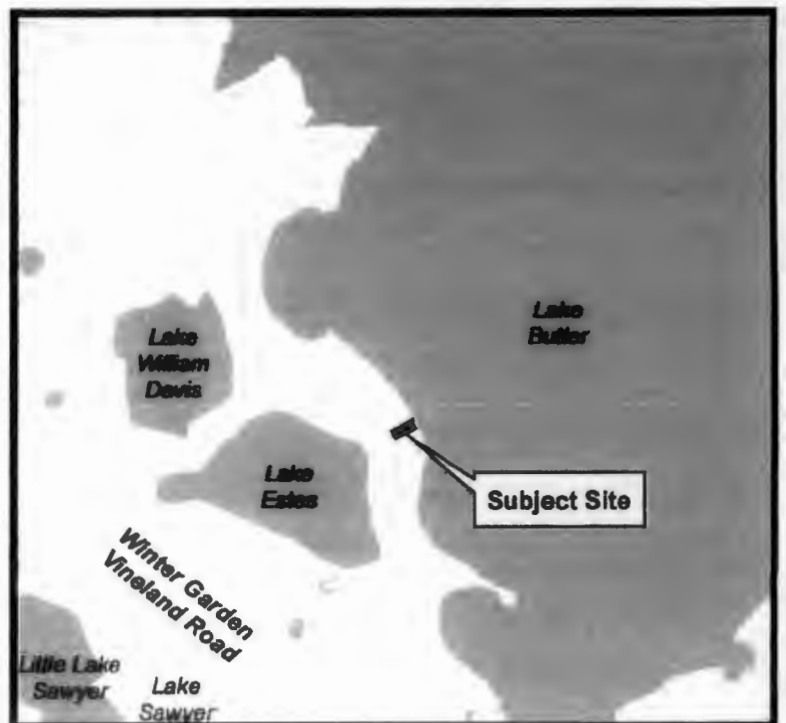
**Shoreline Alteration/Dredge
and Fill Permit Request**
SADF-20-03-007
District #1

Applicant: Celeste Anita Hall
Address: 1413 Kelso Blvd.
Parcel ID: 13-23-27-4110-00-150

Project Site



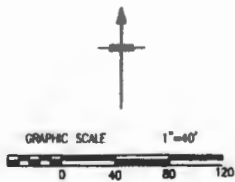
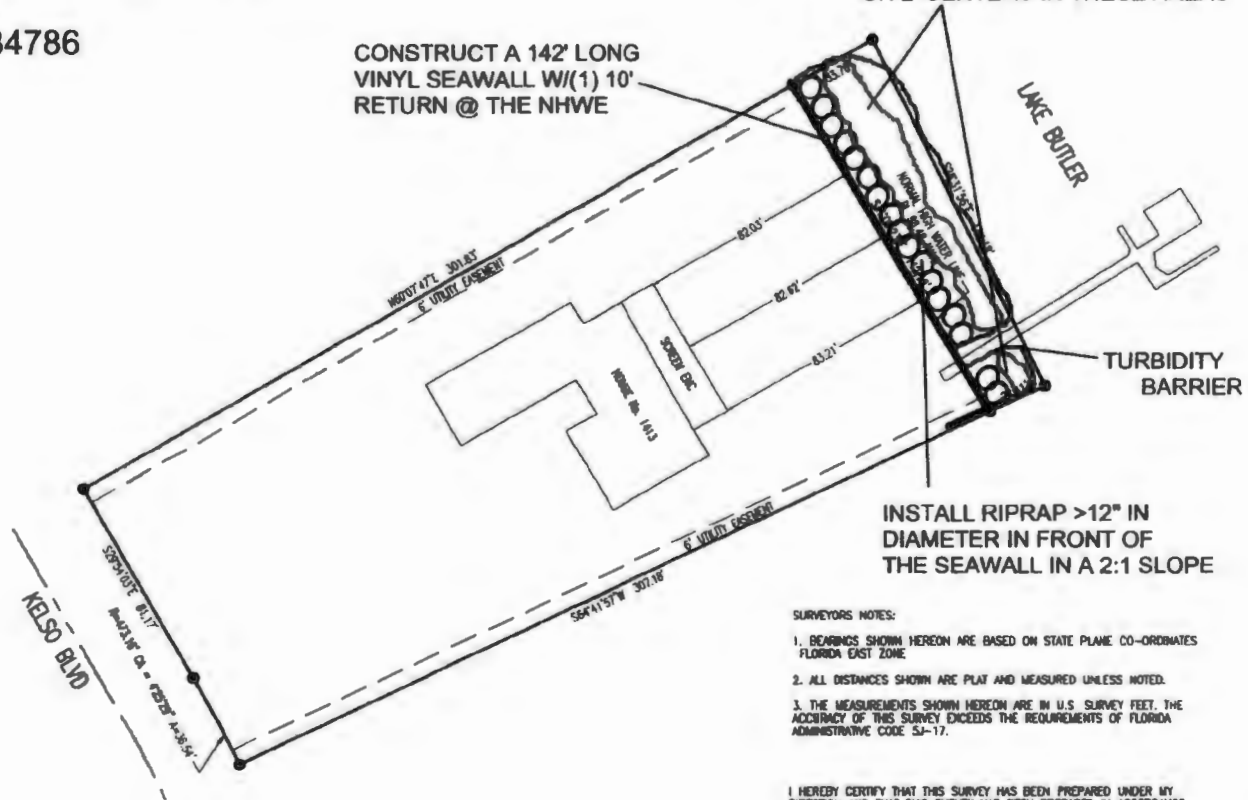
Property Location



CELESTE HALL SEAWALL SITE PLAN
1413 KELSO BLVD
WINDERMERE, FL 34786

CONSTRUCT A 142' LONG
 VINYL SEAWALL W/(1) 10'
 RETURN @ THE NHWE

COMBINATION OF DUCK POTATO,
 PICKERELWEED, CANNA FLACCIDA
 & BLUE IRIS WILL BE PLANTED
 ON 2' CENTERS IN THESE AREAS



SURVEYOR'S NOTES:

1. BEARINGS SHOWN HEREON ARE BASED ON STATE PLANE CO-ORDINATES FLORIDA EAST ZONE.
2. ALL DISTANCES SHOWN ARE PLAT AND MEASURED UNLESS NOTED.
3. THE MEASUREMENTS SHOWN HEREON ARE IN U.S. SURVEY FEET. THE ACCURACY OF THIS SURVEY EXCEEDS THE REQUIREMENTS OF FLORIDA ADMINISTRATIVE CODE 5J-17.

I HEREBY CERTIFY THAT THIS SURVEY HAS BEEN PREPARED UNDER MY DIRECTION AND THAT THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH THE ADOPTED "MINIMUM TECHNICAL STANDARDS" AS REQUIRED BY CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATE STATUTES.

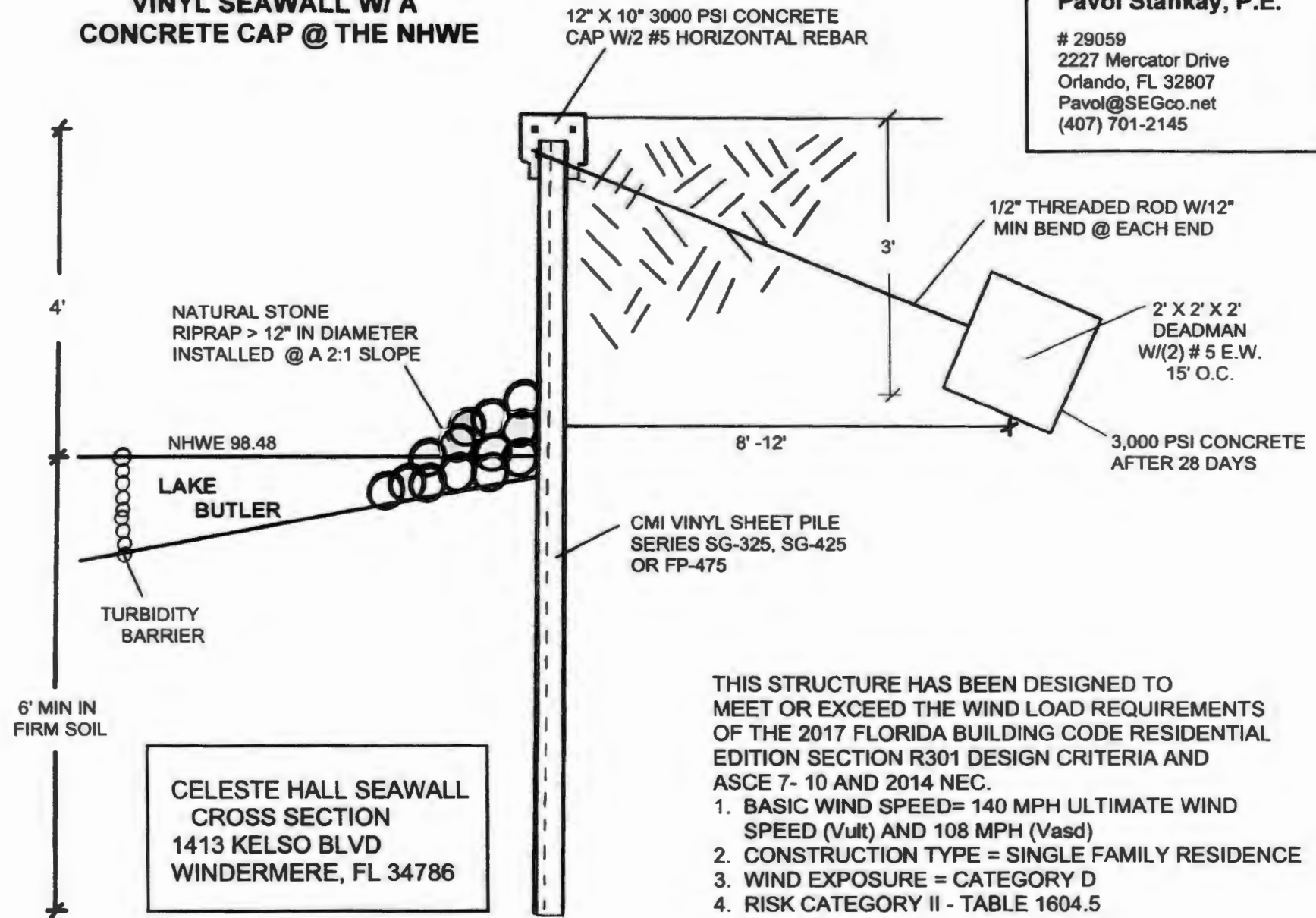
Edward J Mizo, Jr. Digitally signed by Edward J Mizo, Jr.
 DN: cn=Edward J Mizo, Jr., o=Professional Surveyor and Mapper, ou=Professional Surveyor and Mapper, email=edward@mizo.com, c=US



EDWARD J MIZO
 PROFESSIONAL SURVEYOR AND MAPPER NO. 3376
 NOT VALID WITHOUT THE AUTHENTIC ELECTRONIC
 SIGNATURE AND SEAL OF A PROFESSIONAL SURVEYOR AND MAPPER.

DATE	OCTOBER 21, 2019
FIELD SURVEY	
SPECIAL PURPOSE SURVEY OF 1413 KELSO BLVD	
EDWARD MIZO PLS PROFESSIONAL LAND SURVEYOR 2625 LEGACY VALLES DR WINDERMERE, FL 33781 351-436-8301	

**CONSTRUCT A 142' LONG
VINYL SEAWALL W/ A
CONCRETE CAP @ THE NHWE**



Pavol Stankay, P.E.
 # 29059
 2227 Mercator Drive
 Orlando, FL 32807
 Pavol@SEGco.net
 (407) 701-2145

**CELESTE HALL SEAWALL
CROSS SECTION
1413 KELSO BLVD
WINDERMERE, FL 34786**

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE WIND LOAD REQUIREMENTS OF THE 2017 FLORIDA BUILDING CODE RESIDENTIAL EDITION SECTION R301 DESIGN CRITERIA AND ASCE 7- 10 AND 2014 NEC.

1. BASIC WIND SPEED= 140 MPH ULTIMATE WIND SPEED (Vult) AND 108 MPH (Vasd)
2. CONSTRUCTION TYPE = SINGLE FAMILY RESIDENCE
3. WIND EXPOSURE = CATEGORY D
4. RISK CATEGORY II - TABLE 1604.5