

*Board of County Commissioners*

**After-the-Fact Shoreline Alteration/Dredge  
and Fill Permit Application**

**SADF-24-08-020**

**Applicants: Walter and Elizabeth Schwarz**

**March 25, 2025**



# Location Map

5039 Dora Drive, Mount Dora



Parcel ID No.: 07-20-27-0000-00-024



# Aerial Photo

5039 Dora Drive, Mount Dora



Parcel ID No.: 07-20-27-0000-00-024



# Existing Conditions



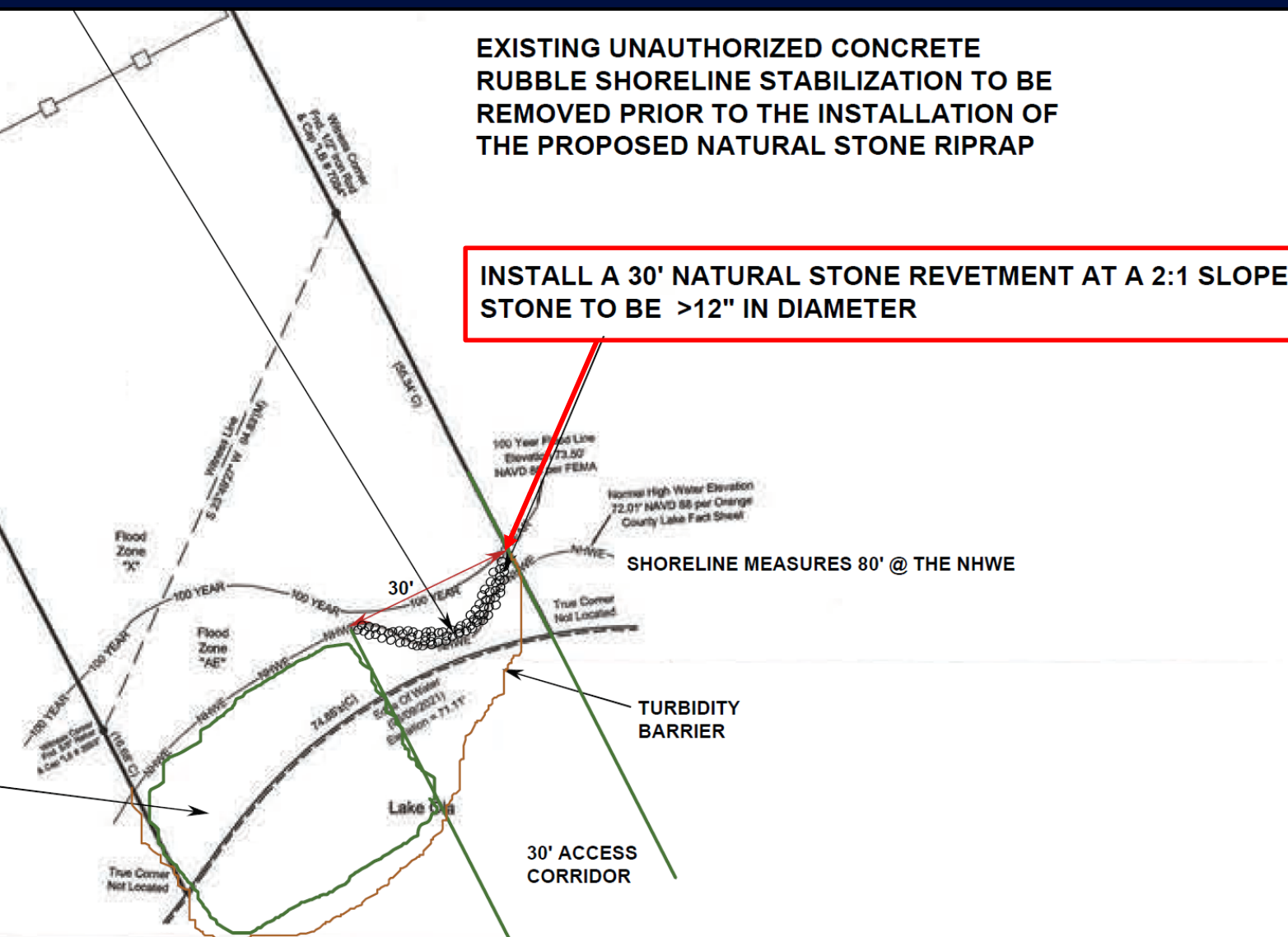


# Site Plan

EXISTING UNAUTHORIZED CONCRETE RUBBLE SHORELINE STABILIZATION TO BE REMOVED PRIOR TO THE INSTALLATION OF THE PROPOSED NATURAL STONE RIPRAP

INSTALL A 30' NATURAL STONE REVETMENT AT A 2:1 SLOPE  
STONE TO BE >12" IN DIAMETER

A COMBINATION OF DUCK POTATO, PICKERELWEED, CANNA FLACCIDA & BLUE IRIS WILL BE PLANTED ON 2' CENTERS TO ACHIEVE 80% DENSITY  
PLANT SIZE - 1 GALLON



SHORELINE MEASURES 80' @ THE NHWE

TURBIDITY BARRIER

30' ACCESS CORRIDOR



# Site Plan

## SCHWARZ RIPRAP REVETMENT CROSS SECTION 5039 DORA DRIVE, MOUNT DORA, FL 32757

received  
9/24/24

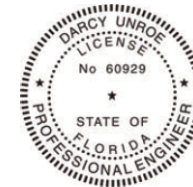
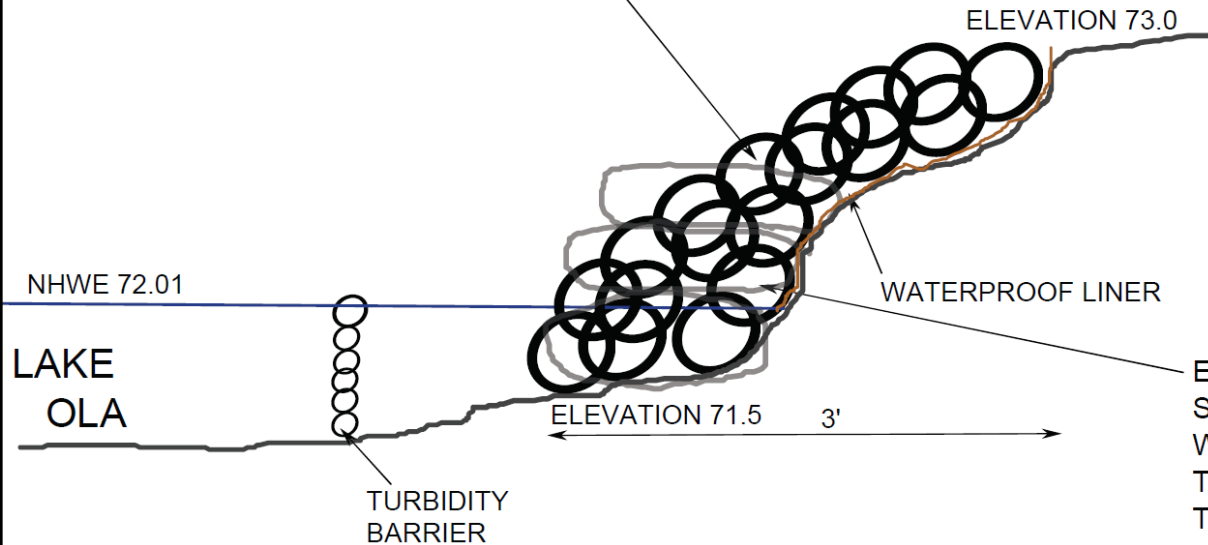


### Unroe Engineering

Civil Engineering/Planning/Scientific Evaluations

PO Box 690942, Orlando, Florida 32869 ⇨ PH 407-299-0850 ⇨ Darcy@UnroeEngineering.com

PROPOSED NATURAL STONE RIP-RAP REVETMENT  
TO BE INSTALLED @ A 2:1 SLOPE (MIN) @ THE NHWE  
STONE TO BE >1' IN DIAMETER



Darcy Unroe  
c=US, st=Florida,  
l=Orlando,  
o=Unroe  
Engineering, Inc.,  
cn=Darcy Unroe,  
email=Darcy@unro  
eengineering.com  
2024.09.23  
10:28:42 -04'00'

This item has been digitally signed and sealed by Darcy Unroe, PE 60929 on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copy.

EXISTING CONCRETE RUBBLE SHORELINE STABILIZATION WILL BE REMOVED PRIOR TO THE INSTALLATION OF THE PROPOSED RIPRAP



## **Enforcement Action**

- **April 10, 2024:** EPD staff became aware of the unauthorized shoreline hardening through a complaint. No permits were found on file.
- **June 24, 2024:** Notice of Violation sent to the applicants for the unauthorized work (Enforcement Case No. 24-639095) with corrective actions to remove the concrete rubble, restore the shoreline with native plantings, and pay an administrative penalty of \$3,698.
- **January 15, 2025:** Applicants remitted a negotiated reduced penalty of \$2,649 to the Conservation Trust Fund.



## Considerations

- **Project reviewed in accordance with Chapter 15, Article VI, Section 15-218(d) and the review criteria and conditions of issuance therein.**
- **Notification of the public hearing was sent to property owners within 500 feet of the project site. EPD has received no objections to the request.**





## Finding

- Pursuant to Orange County Code, Chapter 15, Article VI, EPD has evaluated the proposed SADF permit application and required documents and has made a finding that the request is consistent with Section 15-218.



## Action Requested

- **Acceptance of the findings and recommendation of the Environmental Protection Division staff and approval of the After-the-Fact Shoreline Alteration/Dredge and Fill Permit SADF-24-08-020 for Walter and Elizabeth Schwarz, subject to the conditions listed in the staff report. District 2**