



Interoffice Memorandum

February 14, 2018

TO: Mayor Teresa Jacobs
-AND-
Board of County Commissioners

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

**CONTACT PERSON: David D. Jones, P.E., CEP, Manager
Environmental Protection Division
(407) 836-1405**

SUBJECT: March 20, 2018 – Public Hearing
Shoreline Alteration/Dredge and Fill Permit Application for Ryan
and Mitzy McKenzie (SADF-17-11-020)

Ryan and Mitzy McKenzie are requesting a Shoreline Alteration/Dredge and Fill (SADF) Permit to construct a new seawall with rip rap on their property. The project site is located on Lake Rowena at 1920 Lakeside Drive. The Parcel ID for the site is 18-22-30-5596-01-360. The subject property is located in District 5.

Notification of the public hearing was sent to the property owners within 500 feet of the project site.

Pursuant to Orange County Code, Chapter 15, Article VI, Environmental Protection Division (EPD) staff has evaluated the proposed SADF application and required documents.

There has been significant erosion occurring along the shoreline. Mr. and Mrs. McKenzie are proposing to construct a 95-foot long seawall along the shoreline. The proposed new vinyl seawall will be anchored into the existing uplands. Once the seawall is installed, rip rap will be placed waterward of the wall. Plantings along the entire shoreline are also being requested. Both neighboring properties adjacent to the subject property have an existing seawall.

There has been no enforcement action taken by EPD on the subject property.

Staff Recommendation

Approval of the Shoreline Alteration/Dredge and Fill Permit, subject to the following conditions:

Specific Conditions:

1. This permit shall become final and effective upon expiration of the 30 calendar day appeal period following the date of issuance, unless an appeal has been filed within this timeframe. Any appeal shall stay the effective date of this permit until all appeals are resolved.

2. Construction activities shall be completed in accordance with the 'Construction Plans' submitted by Streamline Permitting, Inc., received by the Environmental Protection Division (EPD) on November 20, 2017 and January 31, 2018. The permitted work must be commenced within 6 months and completed within one year from the date of issuance of the permit. In the event this project has not commenced within 6 months or been completed within a year this permit is void.
3. Any permit extensions for the approved construction may be approved by way of Consent Agenda if there are no changes.
4. This permit does not authorize any dredging or filling except that which is necessary for the actual construction of the seawall.
5. The native aquatic plantings must be implemented in accordance with the 'Planting Plan' submitted by Streamline Permitting, Inc., as received by EPD on November 20, 2017. New plantings must be initiated within 30 days of completion of the seawall. After one year, if 80 percent coverage of native species is not established, additional replanting will be required.
6. The permittee must install rip rap at a two (Horizontal): one (Vertical) slope along the entire seawall as shown on the site plans received by EPD on November 20, 2017 and January 31, 2018.
7. The permittee may maintain a clear access corridor below the Normal High Water Elevation, not to exceed 30 feet in width, of sufficient length waterward from the shoreline, to allow access to open water. Any existing or future structures such as a boat dock must be located within this corridor.
8. Native vegetation may not be removed from the shoreline outside of the specified access corridor, specific to project.
9. A copy of this permit, along with EPD stamped and approved drawings should be taken to the Orange County Zoning Division (OCZD) at 201 South Rosalind Avenue for approval in order to obtain a building permit. For further information, please contact the OCZD at (407) 836-5525.
10. After approval by the OCZD, the certified site plans will need to be reviewed by the Orange County Building Safety Division (OCBSD) in order to obtain a building permit. For further information, please contact the OCBSD at (407) 836-5550.

General Conditions:

11. Subject to the terms and conditions herein, the permittee is hereby authorized to perform or cause to be performed the impacts shown on the application and approved drawings, plans, and other documents attached hereto or on file with EPD. The permittee binds itself and its successors to comply with the provisions and conditions of this permit. If EPD determines at any time that activities, including without limitation the performance of the required mitigation, are not in accordance with the conditions of the permit, work shall cease and the permit may be revoked immediately by the Environmental Protection Officer. Notice of the revocation shall be provided to the permit holder promptly thereafter.

12. Prior to construction, the permittee shall clearly designate the limits of construction on-site. The permittee shall advise the contractor that any work outside the limits of construction, including clearing, may be a violation of this permit.
13. Construction plans shall be submitted to EPD prior to initiating any construction activities for review and approval. The construction plans shall include, but are not limited to, a site plan clearly depicting the location and acreage of the impacts and preservation.
14. The permittee shall require the contractor to maintain a copy of this permit, complete with all approved drawings, plans, conditions, attachments, exhibits, and modifications, in good condition at the construction site. The permittee shall require the contractor to review the permit prior to commencement of the activity authorized by this permit. The complete permit shall be available upon request by Orange County staff.
15. Issuance of this permit does not warrant in any way that the permittee has riparian or property rights to construct any structure permitted herein and any such construction is done at the sole risk of the permittee. In the event that any part of the structure(s) permitted herein is determined by a final adjudication issued by a court of competent jurisdiction to encroach on or interfere with adjacent property owner's riparian or other property rights, permittee agrees to either obtain written consent or to remove the offending structure or encroachment within 60 days from the date of the adjudication. Failure to comply shall constitute a material breach of this permit and shall be grounds for its immediate revocation.
16. This permit does not release the permittee from complying with all other federal, state, and local laws, ordinances, rules and regulations. Specifically, this permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any activity approved by this permit. This permit does not convey to the permittee or create in the permittee any property rights, or any interest in real property, nor does it authorize any entrance upon or activities upon property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the permit and Chapter 15, Article VI of the Orange County Code. If these permit conditions conflict with those of any other regulatory agency the permittee shall comply with the most stringent conditions. Permittee shall immediately notify EPD of any conflict between the conditions of this Permit and any other permit or approval.
17. The permittee is hereby advised that Section 253.77, Florida Statutes, states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, without obtaining the required lease, license, easement or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.

18. Should any other regulatory agency require changes to the property, permitted activities, or approved mitigation, the permittee shall provide written notification to EPD of the change prior to implementation so that a determination can be made whether a permit modification is required.
19. EPD shall have final construction plan approval to ensure that no modification has been made during the construction plan process.
20. The permittee shall immediately notify EPD in writing of any previously submitted information that is later discovered to be inaccurate.
21. EPD staff, with proper identification, shall have permission to enter the site at any reasonable time to either, at a minimum, inspect, sample, or test to ensure conformity with the plans and specifications approved by the permit.
22. The permittee shall hold and save the County harmless from all damages, claims or liabilities, which may arise because of the activities authorized by the permit.
23. All costs, including attorney's fees, incurred by the County in enforcing the terms and conditions of this permit shall be required to be paid by the permittee.
24. Permittee agrees that any dispute arising from matters relating to this permit shall be governed by the laws of Florida, and initiated only in Orange County.
25. Turbidity and sediment shall be controlled to prevent off-site, unpermitted impacts and violations of water quality standards pursuant to Rules 62-302.500, 62-302.530, and 62-4.242 Florida Administrative Code (FAC). Best Management Practices (BMPs), as specified in the State of Florida Erosion and Sediment Control Designer and Reviewer Manual (2013 or most current version), shall be installed and maintained at all locations where there is the possibility of transferring sediment, turbidity, or other pollutants, into wetlands and/or surface waters due to the permitted activities. BMPs are performance based. If selected BMPs are ineffective or if site-specific conditions require additional measures, then the permittee shall implement additional or alternative measures as necessary to prevent adverse impacts to wetlands and/or surface waters. Turbidity discharging from a site must not exceed 29 nephelometric turbidity units (NTU) over background for State designated waters and their tributaries or 0 NTU over background for those surface waters and tributaries designated as Outstanding Florida Waters.
26. Pursuant to Section 125.022, Florida Statutes, issuance of this permit by the County does not in any way create any rights on the part of the applicant to obtain a permit from a state or federal agency and does not create any liability on the part of the County for issuance of the permit if the applicant fails to obtain requisite approvals or fulfill the obligations imposed by a state or federal agency or undertakes actions that result in a violation of state or federal law.

27. Pursuant to Section 125.022, Florida Statutes, the applicant shall obtain all other applicable state or federal permits before commencement of development.

ACTION REQUESTED: Approval of Shoreline Alteration/Dredge and Fill permit request (SADF-17-11-020) for Ryan and Mitzy McKenzie, subject to the conditions listed in the staff report. District 5

JVW/DDJ:mg

Attachments