

Memorandum



Date: February 6, 2013

To: Jack Osterholt, Director
Department of Regulatory and Economic Resources

From: Jose Gonzalez, P.E.
Department of Regulatory and Economic Resources

A handwritten signature in black ink, appearing to read "Jose Gonzalez". The signature is written in a cursive, flowing style.

Subject: C-10 #Z2012000085-4th Revision
Oscar Castilla
SE corner of the intersection of SW 147th Avenue and 15th Street
District Boundary (Zone) Changes to RU-MA. Special Exception to
Permit a K-2 School
(AU) (2.34 Acres)
10-54-39

The subject application has been reviewed for compliance with the requirements of Chapter 24 of the Miami-Dade County Code (the Code) and meets the minimum requirements of the Code. Accordingly, the application may be scheduled for public hearing.

Wellfield Protection

The subject property is located within the West Wellfield interim protection area. The Board of County Commissioners approved a wellfield protection ordinance for this wellfield. This ordinance provides for stringent wellfield protection measures that restrict development, and regulate land uses within the wellfield protection area.

Since the subject request involves a non-residential land use or a zoning category which permits a variety of non-residential land uses, the owner of the property has submitted a properly executed covenant running with the land in favor of Miami-Dade County, as required by Section 24-43(5)(a) of the Code. The covenant provides that hazardous materials shall not be used, generated, handled, discharged, disposed of or stored on the subject property.

Potable Water Service and Wastewater Disposal

Public water and public sanitary sewers can be made available to the subject property. Therefore, connection of the proposed development to the public water supply system and sanitary sewer system shall be required, in accordance with Code requirements. All sewer lines serving the property shall comply with the exfiltration standards as applied to development within wellfield protection areas.

Existing public water and public sanitary sewer facilities and services meet the Level of Service (LOS) standards set forth in the Comprehensive Development Master Plan (CDMP). Furthermore, the proposed development order, if approved, will not result in a reduction of the LOS standards subject to compliance with the conditions required by the Department for this proposed development order.

Notwithstanding the foregoing, and in light of the fact that the County's sanitary sewer system has limited sewer collection, transmission, and treatment capacity, no new sewer service connections can be permitted, unless there is adequate capacity to handle the additional flows that this project would generate. Consequently, final development orders for this site may not be granted if adequate capacity

in the system is not available at the point in time when the project will be contributing sewage to the system. Lack of adequate capacity in the system may require the approval of alternate means of sewage disposal. Use of an alternate means of sewage disposal may only be granted in accordance with Code requirements, and shall be an interim measure, with connection to the public sanitary sewer system required upon availability of adequate collection/transmission and treatment capacity.

Stormwater Management

The proposed development is located within Bird Drive Basin, where a portion of the site must be set aside for stormwater management as required by the Code, to comply with the official Miami-Dade County report for that Basin. If said property has been continuously four and one-half (4.5) acres or less in size since September 30, 1997, the applicant may opt to pay a financial contribution into the Stormwater Compensation Trust Fund in lieu of providing set aside area for surface Water Management.

A Surface Water Management individual Permit from the South Florida Water Management District shall be required for the construction and operation of the required surface water management system. This permit shall be obtained prior to site development, final plat or public works approval of paving and drainage plans.

Stormwater shall be retained on site utilizing properly designed seepage or infiltration drainage structures. Drainage must be provided for the 5-year/1-day storm event with full on-site retention of the 100-year/3 day storm. Pollution Control devices shall be required at all drainage inlet structures.

Site grading and development plans shall comply with the requirements of Chapter 11C of the Code, as well as with all state and federal criteria, and shall not cause flooding of adjacent properties.

Any proposed development shall comply with county and federal flood criteria requirements. The proposed development order, if approved, will not result in a reduction in the LOS standards for flood protection set forth in the CDMP subject to compliance with the conditions required for this proposed development order.

Wetlands

The subject property is located within the Bird Drive Wetland Basin, and is a jurisdictional wetland as defined by Section 24-5 of the Code. Therefore, a Class IV Wetland Permit and compliance with the North Trail/Bird Drive Everglades Basin Ordinance, including plans for mitigation, tree island preservation and fill encroachment/stormwater management criteria will be required before any work can be done on the subject property. These criteria require on-site stormwater management and a mitigation contribution to fund off-site mitigation to compensate for wetland values lost as a result of the proposed project.

DERM has no objection to this application provided the applicant acquires all permits prior to the initiation of any work on the subject property. A full evaluation of the resources is performed during the permitting process. While every effort is made to notify the applicant of all requirements at this time, the full permit evaluation may require that site plans be changed to preserve unique biologic resources. Specifically, Section 24-28.3(4)(b) of the Code requires that all tree islands shall be preserved within the North Trail Basin or within the Bird Drive Everglades Wetland Basin. If a tree island is determined to exist on the property, the site plans must be changed to indicate the preservation of the tree island and a suitable amount of buffer to the development.

The applicant is advised to contact the Wetland Resources Program at (305)372-6585 for additional information concerning requirements pertaining to the Miami-Dade County Class IV Wetland Permit.

The applicant is advised that permits from the Army Corps of Engineers (305-526-7181), the Florida Department of Environmental Protection (561-681-6600) and the South Florida Water Management District (1-800-432-2045) may also be required for the proposed project. It is the applicant's responsibility to contact these agencies.

Natural Forest Communities

The subject property lies east to an Environmentally Endangered Land (EEL) property (Tree Island Park). EEL properties are subject to EEL Ordinance for preservation and management consistent with the purposes set forth in Section 24-50 of the Code. This EEL property will be maintained by the use of periodic ecological prescribed burning. This management technique reduces the wildfire threat and is beneficial to wildlife and the rare plant species harbored by this plant community. Such burning is generally performed once every three years. The subject property lies within the potential smoke dispersion corridor. Consequently, the subject property may be affected by the periodic smoke events from the prescribed burns or unexpected wildfires. Development on parcels containing or adjacent to an EEL property must avoid adverse impacts to the preserve associated with the placement of buildings, construction of infrastructure, storage of construction materials and equipment, final grade, drainage and erosion. Roads are preferable to buildable lots abutting EEL property lines. Also, in order to avoid damage to protected plants and substrate, the parking of heavy machinery, staging of construction materials and/or any other development related activities shall not be allowed inside or adjacent to the EEL property.

According to the landscape code for Miami-Dade County, controlled species may not be planted within 500 feet of the native plant community. Please refer to the Landscape Manual of the Department of Planning and Zoning for a list of these controlled landscaping plants.

Tree Preservation

The subject property contains tree resources and wetlands. Wetland Resources will be regulated through a Class IV Wetland Permit. Section 24-48 of the Code requires the preservation of all tree islands. Any non wetland tree resources on the site will require a Miami-Dade County Tree Removal/Relocation Permit prior to removal and/or relocation.

Enforcement History

The subject properties have one (1) closed enforcement records for violations of Chapter 24 of the Code. Please contact the Enforcement Section if you require additional information.

Concurrency Review Summary

A concurrency review has been conducted for this application and has determined that the same meets all applicable LOS standards for an initial development order, as specified in the adopted CDMP for potable water supply, wastewater disposal, and flood protection. Therefore, the application has been approved for concurrency subject to the comments and conditions contained herein.

This concurrency approval does not constitute a final concurrency statement and is valid only for this initial development order, as provided for in the adopted methodology for concurrency review. Additionally, this approval does not constitute any assurance that the LOS standards would be met by any subsequent development order applications concerning the subject property.

This memorandum shall constitute written approval as required by Chapter 24 of the Code.

If you have any questions concerning the comments or wish to discuss this matter further, please contact Christine Velazquez at (305) 372-6764.

cc: Eric Silva, Department of Regulatory and Economic Resources