Memorandum

Date: April 29, 2015

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

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

Subject: C-10 #Z2015000035
Alion Properties, LLC
9898 SW 32nd Street
DBC from RU-1, AU to RU-1
(RU-1) (0.58 Acres)
17-54-40

The subject application has been reviewed by the Department of Regulatory and Economic Resources – Division of Environmental Resources Management (DERM) 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 Maximum Day Pumpage Wellfield Protection Area for the Alexander Orr Wellfield Complex. Development of the subject property shall be in accordance with the regulations established in Section 24-43 of the Code.

Potable Water Service
Public water can be made available to the subject property. Therefore, connection of the proposed development to the public water supply system shall be required in accordance with the Code requirements.

Existing public water 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 in the LOS standards subject to compliance with the conditions required by DERM for this proposed development order.

Wastewater Disposal
Public sanitary sewers are not located within feasible distance for connection to the subject property; consequently, any proposed development would have to be served by a septic tank and drainfield as a means for the disposal of domestic liquid waste. DERM has no objection to the interim use of a septic tank and drainfield provided that the maximum sewage loading allowed by Section 24-43.1(3) of the Code is not exceeded. In accordance with the Code, the minimum lot size for a single family residence or duplex served by public water and a septic tank shall be 15,000 square feet (gross) or 20,000 square feet (gross), respectively.

Stormwater Management

Stormwater shall be retained on site utilizing properly designed seepage or infiltration drainage system. Drainage plans shall provide for full on-site retention of the stormwater runoff generated by a 5-year / 1-day storm event.

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.

Tree Preservation

The subject property contains tree resources. Please note that Section 24-49 of the Code provides for the preservation and protection of tree resources. A Miami-Dade County Tree Permit is required prior to the removal and/or relocation of any tree that is subject to the Tree Preservation and Protection provisions of the Code. Projects shall be designed to meet the requirements of Sections 24-49.2 and 24-49.4 of the Code including compliance with the specimen tree preservation requirements of the Code as well as CON 8A of the Comprehensive Development Master Plan.

Finally, in accordance with the Code and CON8I of the CDMP, all plants prohibited by Miami-Dade County shall be removed from all portions of the property prior to development, or redevelopment and developed parcels shall be maintained to prevent the growth or accumulation of prohibited species. DERM also recommends that this requirement be included as a condition of any zoning approval.

The applicant is advised to contact Tree Permitting Program at (305) 372-6574 for additional information regarding tree permitting procedures and requirements.

Enforcement History

There are no open or closed enforcement records for violations of Chapter 24 of the Code for the subject property.

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: Nathan Kogon, Department of Regulatory and Economic Resources