Memorandum

Date: April 8, 2016

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-14 #Z2015000094-2nd Revision
Aquarian Ventures Inc.
NW corner of SW 228th Street and SW 130th Avenue
DBC from AU to EU-M
(AU) (8.8 Acres)
14-56-39

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.

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.

Be advised that the required water main extension permit is issued by the Florida Department of Health. Civil drawings for the proposed water main extension will need to be approved by the Miami-Dade Water and Sewer Department and the Environmental Plan Review Specialty Section of DERM.

Civil drawings for the required sewer main extension will need to be approved by Miami-Dade Water and Sewer Department and the DERM Environmental Wastewater Permitting Section, prior to approval of final development orders.

Existing public water and 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 in the LOS standards subject to compliance with the conditions required by DERM 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

Applicant is advised that an Environmental Resource Permit from the South Florida Water Management District (1-800-432-2045) may be required for the construction and operation of the required surface water management system. This permit shall be obtained prior to any future development order approval. It is the applicant's responsibility to contact the above mentioned agency for further information regarding permitting procedures and requirements.

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.

Wetlands

The subject property does not contain wetlands as defined by Section 24-5 of the Code; therefore, a Class IV Wetlands Permit will not be required.

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 be required for the proposed project. It is the applicant's responsibility to contact these agencies.

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 Chapter 24 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