

# **ATTACHMENT 14**

Miami Dade County

Fire and Rescue Memorandum

# Memorandum



**Date:** June 19, 2013

**To:** Jack Osterholt, Director  
Permitting, Environment and Regulatory Affairs

**From:** Dave Downey, Fire Chief  
Miami-Dade Fire Rescue Department

**Subject:** DIC 2006000129 – University of Miami (Coral Reef Commons)  
Revision No. 3

According to the amended letter of intent dated May 16, 2013, the applicant is seeking a district boundary change from AU (Agricultural) to BU-2 (Special Business District) and RU-4L (Limited Apartment House District), along with an unusual use to permit an entrance feature, including non-use variance requests of zoning regulations on an approximate 141 acre parcel of land located along SW 152 Street at SW 127 Avenue in Miami-Dade County, Florida.

## SERVICE IMPACT/DEMAND

- (A) Based on development information, this project is expected to generate approximately **390** fire and rescue alarms annually. Although the estimated number of alarms will impact existing fire and rescue service, current stations serving this area will be able to handle the additional number of alarms.
- (B) Based on data retrieved during calendar year 2012, the average travel time to the vicinity of the subject application was **5:43** minutes. Performance objectives of national industry standards require the assembly of 15-17 firefighters on-scene within 8-minutes at 90% of all incidents. Travel time to the vicinity of the proposed development complies with the performance objective of national industry.
- (C) A suspected fire within this project would be designated as a building dispatch assignment. Such an assignment requires four (4) suppression units; one of which must be an aerial, and the other three may be a combination of engines, tankers, ladders or aerials. Additionally, the assignment will require one (1) rescue and a battalion commander. This assignment requires twenty (20) firefighters and officers.

## EXISTING SERVICES

STATION	ADDRESS	EQUIPMENT	STAFF
43	13390 SW 152 Street	Rescue, Aerial	7
53	11600 SW Turnpike	Rescue	3
52	12105 Quail Roost Drive	Rescue, Tanker, Battalion	8
4	9201 SW 152 Street	Rescue, Engine, Battalion	8
50	9788 Hibiscus Street	Rescue, Engine	7

## SITE PLAN REVIEW

- (A) Fire Engineering & Water Supply Bureau reviewed and approved the revised site plan entitled 'Coral Reef Commons' as prepared by Kimley-Horn and Associates, dated stamp received May 16, 2013.

- (B) This plan has been reviewed to assure compliance with the MDR Access Road Requirements for DIC applications. Please be advised that during the platting and permitting stages of this project, the proffered site plan must be reviewed by the Fire Water & Engineering Bureau to assure compliance with the Florida Fire Prevention Code (FFPC) and National Fire Protection Association (NFPA) standards.

For additional information, please contact Mr. Carlos Heredia, Planning Section Supervisor, at 786-331-4544.