



City of Marco Island

Date: May 20, 2019
To: City Council
From: Fire Rescue Chief Mike Murphy
Through: David T. Harden, City Manager
Re: Fire Rescue Monthly Report

Retirement

It is with great pleasure to announce, after 28 years of dedicated service to the City of Marco Island, Division Chief Tom Bogan retired on April 29th. Throughout Tom's career he exemplified professionalism, integrity and leadership; delivering the highest quality Fire, EMS and Marine service to our citizens. He was directly responsible for the development of Marco Island Fire Rescue Marine response program, as well as, being an essential member in the design and training of our newest Fire/EMS vessel the "J.W. Adams".



FY19 Fire Rescue Capital Projects

Station 51: The Fire Department received the TCO ("Temporary Certification of Occupancy") for the station on April 17th. The only outstanding construction issue is the construction & installation of the generator. The builder anticipates delivery the first week of June. Crews moved in on April 22nd and ran 10 calls on the first day.

Engine: The truck arrived at Station 50 on April 17th; it under-went a secondary inspection and Staff will start mounting necessary equipment. Staff anticipates the vehicle going into full service after its "Push In" ceremony which will be scheduled in June.

Reporting System: Staff is currently evaluating a new reporting software. By updating our system, the Fire Rescue Department will be able to have real time data analytics and will have the capability to produce more complete reports. We anticipate deciding by the 2nd week of May, going live by September.

EMS

Staff continues working with CCEMS to create a new Interlocal agreement (MOU), which outlines an updated ALS (Advanced Life Support) operational plan. Both parties anticipate having the Draft completed by June 1st.

Items of Interest

- On Apr 1st-3rd, Staff traveled to Pierce to complete the final build inspection on E-51.
- On Apr 4th, Staff meet with Florida Division of Emergency Management (FDEM) to review the current \$123,150 Haz-Mat grant.
- On Apr 4th, Staff attended the Fire Rescue Foundation monthly meeting.
- On Apr 6th, Crews attended the "Music in the Park".
- On Apr 7th, Crews attended the Fire Rescue Foundation's "Pancake Breakfast".
- On Apr 10th, Staff attended the County Emergency Medical Authority (EMA) meeting.
- On Apr 12th, Staff attended the EMS Council meeting.
- On Apr 14th, Staff attended the "Spring Jubilee" at Mackle Park.
- On Apr 15th, Staff attended the Gehring Group "Mid-Year Insurance Review".
- On Apr 16th, Staff conducted interviews for the vacant Firefighter position created by B/C Bogan's retirement.
- On Apr 17th, Staff attended the CCFCA Data Committee meeting.
- On Apr 18th, Staff attended the County Operations & Communications Meetings.
- On Apr 21st, Crews attended the "Island Easter Sunrise Service".
- On Apr 23rd, Staff meet with Finance for the 6-month budget review.
- On Apr 24th, Staff attended the Collier County Chief's Association meeting.
- On Apr 25th, Staff attended the monthly Officer's meeting.
- On Apr 25th, Staff attended the Cities "Quarterly Safety Meeting"

Significant Incidents

- On Apr 2nd, Fire crews responded to a structure fire on north Collier Blvd. The fire caused moderate damage to the home; no injuries or damage to exposures were reported.
On Apr 2nd, Fire crews responded to Collier Blvd & Capri Blvd. for a vehicle accident which caused major road blockage. One subject was flown to the Lee County Trauma Center with significant injuries sustained in the accident.
- On Apr 3rd, Crews responded to Residence Beach for a drowning.
- On Apr 12th, Fire crews responded to Collier Blvd N. & Bald Eagle Dr. for a vehicle accident. No injuries with minor road blockage.
- On Apr 14th, Crews responded to a motorcycle accident in the Goodland area. Both riders sustained significant injuries and were flown to Lee Memorial Hospital under the trauma alert criteria.
- On Apr 21st, Crews responded to the north Bald Eagle Dr. area for a vehicle accident. The Accident caused Bald Eagle to be shut down on Easter morning.
- On April 23rd, Crews from 15 regional departments participated in an off-shore Haz-Mat training drill. The 6-hour event could not have been accomplished without the assistance & use of the Rose Marina property.
- For the reporting period, Fire Boat Crews responded to 14 MERT incidents. These included- vessel hit the rocks near Cape Marco, boater in distress (Gordon Pass), subject having a medical emergency on White Horse Key, and a subject having a seizure (Keewaydin).

Public Education/Community Outreach

- On April 7th- Staff attended the Fire Foundation “Pancake Breakfast”.
- On April 16th- Staff certified 16 students as Crowd Managers, these students were employees from Marco Ocean Beach Resort.
- On April 20th- Staff attended the “Spring Jubilee” at Mackle Park.
- On April 25th- Staff hosted Senior Seminar at YMCA
- In the month of April, Staff certified 170 CPR & 40 First -Aid students during 7 classes.



Fire Rescue / EMS Training

Fire Rescue personnel completed 521 hours of fire rescue training during the month of April detailed as follows:

○ Fire Operations	153.5	hours
○ Medical	48.5	hours
○ Haz-Mat	67	Hours
○ Marine Operations	55.5	hours
○ Officer training	151	hours
○ Driver training	45.5	hours

- Crews attended multi-agency drill at acquired structure in Greater Naples
- Crews went to Emergency Operations Center to observe dispatch operations
- Crews went to Physician’s Regional Collier as part of the “Walk-in Our Shoes” program
- Captain Promotional Candidates continued their comprehensive evaluation task books
- Staff attended Fire Department Instructor’s Conference
- Hodges Leadership Seminar Program finalized and scheduled

Fire Rescue Department Statistics

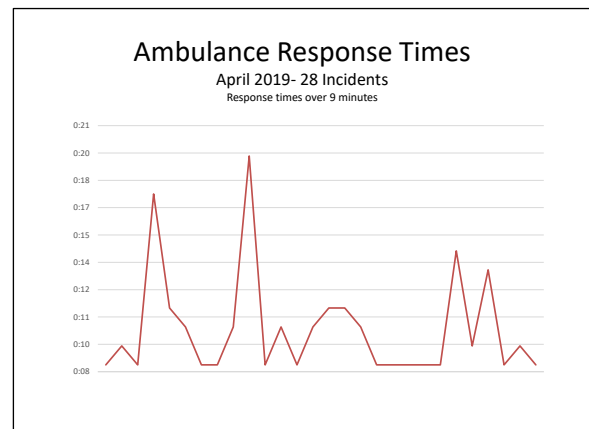
Alarm Responses		
	April	Year-to-Date
Fire Incidents	6	21
Medical Incidents	186	949
Vehicle Accidents	3	34
Marine Rescue	14	39
Elevator/Extrication Rescue	5	26
Hazardous Condition	9	27
Public Service	20	111
Good Intent	19	88
Fire Alarm	30	127
Severe weather	0	0
Special Incident type	0	0
Not Recorded	0	1
Total	292	1423

Seasonal Ambulance

The part time 12-hour seasonal ambulance (Medic-803) responded to **“77”** emergency medical incidents during the month of April. Starting on May 1st, the unit will be removed service until **“Season”** (1 December).

Ambulance Response Times

The chart identifies the response times for CCEMS Ambulance units that exceed 9 minutes. For the month of April (28) emergencies fall within this category. Data is generated through CCEMS’s **“Image Trend”** reporting system.



April Overlapping Incidents		
Incidents	Overlap	Year to Date
2 Incidents	66	318
3 Incidents	20	106
4 Incidents	5	33
5 Incidents		4
6 Incidents		2
7 Incidents		0
8 Incidents		0
9 Incidents		0
10 Incidents		0
13 Incidents		0
16 Incidents		0
Total	91	436

Incident Volume and Emergency Incident Overlap

The Fire Rescue Department responded to **“292”** emergency incidents during the month of April. During this month, the Department experienced **“91”** overlapping emergency incidents.

(Overlapping incidents occur when the department has more than one incident response going at the same time. This is an important data point to track as some incidents require more than one fire department unit to respond and having two or more calls overlapping could result in a situation where not enough units are available for response)

Response Survey Cards

The Fire Department sends a survey card to individuals who call 911 for an emergency. These cards allow the end user to rate the performance of our personnel, as well as, the Emergency Room care and 911 dispatch system.

April 2019				
MIFD Personnel	Excellent	Good	Fair	Poor
Helpfulness of Employees	98.5%	1.5%		
Speed of service	97%	3%		
Appearance of Personnel	93%	7%		
Sensitivity of Personnel	95%	5%		
Communication skills of Personnel	92%	8%		
Medical care given by Personnel	97%	3%		
Handling your emergency	97%	3%		
911 call taker	85%	10%	5%	
Hospitals				
NCH-Downtown	90%	10%		
PRH- Collier Blvd	86%	14%		