



City of Marco Island

Date: April 22, 2024
To: City Council
From: Fire Rescue Chief Chris Byrne
Through: Mike McNeas, City Manager
Re: Fire Rescue Monthly Report

Community Association Managers of Marco Island

On March 15th, the Fire Chief and Fire Marshal hosted the members of CAMMI for a “Lunch with the Fire Marshal” event in keeping with our outreach efforts. Staff reviewed fire prevention issues and state statute mandates with the building managers. Items discussed include KNOX box entry system, in building radio testing, permitting and the need for a weather radar site.



Vehicle Fire

On Saturday, March 30th, Firefighters responded to a vehicle fire on Sand Hill St. Upon arrival firefighters found a fully engulfed Cadillac Escalade with flames threatening the home. Firefighters quickly attacked the fire preventing spread to the home. There were no injuries.



Fireboat Update

The Fireboat is currently under construction. Metal is being cut and welded. Sea trials are scheduled for August with delivery in early September.

High Water Fire Engine

On March 18th, the City Council approved the acquisition of a High-Water capable Fire Engine. The Fire Engine has been ordered with an expected delivery date of September 2025. The project received legislative appropriation funding of \$212,000.



Fire Apparatus

The Department has experienced mechanical failures with two of our fire apparatus resulting in extended out of service time. The Department has one reserve Fire Engine used to cover repair/maintenance issues without effecting fire protection coverage. Two fire apparatus out of service requires us to obtain another fire engine. Greater Naples Fire Department has provided us with a loaner Fire Engine so we can maintain our fire protection capability.

- Engine 50 experienced an engine failure on January 8th requiring a total out of frame engine rebuild estimated to cost \$60,000. Repairs are expected to be completed in 3 weeks. Engine 50 is 14 years old.
- Engine 52 (reserve) was placed out of service on March 18th for ladder rack repairs as well as a number of other items to address.

Public Education/Community Outreach

- The Department conducted two (2) CPR / AED Classes during March instructing 18 students.
- Safety Standby was provided for the PSP Walk at Mackle Park on March 2nd
- Safety Standby was provided at the Tour De Marco on March 3rd
- Safety Standby was provided at the Island Rocks Concert on March 16th
- Safety Standby was provided at the Marco Half Marathon on March 17th
- Safety Standby was provided at the Spring Jubilee at Mackle Park on March 30th
- Safety Standby was provided during the Easter Sunrise Service at the JW Marriott beachfront
- Safety Standby was provided during the Farmers Market throughout the month

Fire Rescue Department Incident Statistics

Alarm Responses	March	Year to Date
100 - Fire	8	14
200- Overpressure / Rupture	0	0
300 – EMS / Rescue	320	852
400 – Hazards Condition	7	18
500 - Service Calls	51	125
600 – Good Intent	28	77
700 - False Alarm	42	154
800- Weather / Natural Disaster	0	0
900 - Special Incident	2	8
Total	458	1248

Marine Incidents

During the month of March, the Fire Boat responded to nineteen (19) marine emergencies. The marine emergencies include sinking vessels, medical emergencies, Apple emergency notifications, vessels run aground with injuries, swimmer in distress, vessel taking on water, abandoned vessel and vessel sinking.

Fire Prevention Division

- Mobile-eyes training was held for 2 hours on March 19th.
- Mobile-eyes integration meeting for 2 hours was held on March 27th.
- CAMI condo association meeting attended by Fire Chief, Fire Marshal, and GM Director.
- New Inspection checklist integrated for Mobile-eyes.
- Staff attended the following meetings with City Staff, development industry, or contractors:
 - Two meetings with MHK Architecture to discuss the Marco Island Yacht Club project.
 - Meeting with Paddy Murphy’s architect to resolve the revision submittal.
 - Site visit with underground fire contractor and property management at Tradewinds for underground fire-main disruption
 - Meeting with Grady Minor and Site Visit for Hideaway Beach SDP
 - Five meetings were attended for Site Development at the lower conference room at City Hall

Fire Prevention Division Activity	March	Year to Date
Fire Plans Review	189	474
New Construction / Permitting Inspections	171	576
Existing Inspections [annual, complaints, re-inspections, ITMs, Notice of Violations, Stop Work Orders]	137	366
Violations Cited	102	374
Violations Cleared	0	12
Fire Investigations	5	10

Training Division

- Training Officer attended the ICS 300 (2019 update) class
- Monthly Training Topics
 - **Medical Training Topics:** EMS HIV/AIDS Awareness - Florida (1913); EMS Infectious Disease Control; EMS Recognition and Management of Over-the-Counter Drug Overdoses; NFPA 1500 Bloodborne Pathogens Safety;
 - **Fire Operations Topics:** Pre Plan (Building Walk Through); Compressed gasses awareness; NFPA 1001 Loss Control; NFPA 1500 Confined Space Entry; NFPA 1851 - Cancer Related Risks of Firefighting; Tools and Equipment; SCBA Operations
 - **Driver Training:** Driver Operator Aerial, NFPA 1002, Chapter 6; Hydraulic Calculations;
 - **Officer Development Topic:** Captain Officer Development - Administrative - Target Solutions; ICS 300;
 - **Hazmat Training:** NFPA 1500 Hazardous Material Identification and Spill Prevention;
 - **Marine Topics:** Boat Operator Training; Marine Crew Training

Training Type	March Training Hours	Year to Date
Fire Operations	157.4	598
Officer Training	69	107
Driver Training	35	110
Medical Training	161	522
Hazmat Training	7	7
Marine Operations	18	30
Fire Inspector Training	10	16
Total	457.4	1389.9

Response Survey Cards

The Fire Department sends a survey card to individuals who call 911 for an emergency. Fifty-six (56) responses were received during February, representing a 12% return rate.

March 2024				
MIFD Personnel	Excellent	Good	Fair	Poor
Helpfulness of Employees	96.43%	3.57%	0.00%	0.00%
Speed of service	96.43%	1.79%	1.79%	0.00%
Appearance of Personnel	94.64%	3.57%	1.79%	0.00%
Sensitivity of Personnel	92.86%	5.36%	0.00%	1.79%
Communication skills of Personnel	92.86%	5.36%	1.79%	0.00%
Medical care given by Personnel	96.36%	1.82%	0.00%	1.79%
Handling your emergency	94.64%	5.36%	0.00%	0.00%
911 call taker	92.86%	7.14%	0.00%	0.00%
Hospitals				
NCH-Downtown	82.35%	11.76%	0.00%	5.88%
PRH- Collier Blvd	81.48%	11.11%	7.41%	0.00%