



City of Marco Island

Date: November 18, 2024
To: City Council
From: Fire Rescue Chief Chris Byrne
Through: Mike McNeese, City Manager
Re: Fire Rescue Monthly Report

Hurricane Milton

On October 8th thru the 11th, City staff mobilized and responded to the impacts of Hurricane Milton. Storm Surge of 5'-8', tropical storm force winds and heavy tropical rain was expected. The city declared a mandatory evacuation on Monday, October 7th and an overnight vehicle curfew on Wednesday October 9th. These two actions were significant safety measures for our residents, visitors and first responders. During storm surge flooding there were no stranded motorists or residents in need of rescue. Damage Assessment identified flood damages due to storm surge flooding of the low-lying properties.



Fireboat

On October 30th to November 1st, staff conducted the Fireboat acceptance test at the MetalShark manufacturing facility in Lafayette, LA. Following the acceptance test, the Fireboat will be prepared for delivery. Delivery is expected the week of November 18th.



Fire Prevention Week

Fire Prevention Week was interrupted by Hurricane Milton however all activities were completed. On October 15th, City Council presented a Proclamation recognizing Fire Prevention Week and emphasizing the importance of smoke detectors. On October 17th, Firefighters visited Tommie Barfield Elementary School and St. Marks Pre-school teaching fire safety.



Arson Investigation Course

Fire Prevention hosted an Arson Investigation Course at the Station 50 training room. The course provider was Reisen Safety Training and Staff Development Inc. Attendees received 45 continuing education units. Alongside our Marco Island Fire Inspectors, attendees included members of the City of Naples, Cape Coral, Punta Gorda, and Sunrise Fire Departments.

Project Update

High Water Fire Engine

- The prebuild conference is scheduled for the beginning of March 2025 with a completion date of November 2025.

Public Education/Community Outreach

- The Department conducted two (2) CPR / AED Classes during September instructing fourteen (14) students.
- Safety standby was provided for a Cross-Country meet at Mackle Park on October 5th.
- Safety standby was provided for the MIA Football Game on October 11th.
- Staff attended the Fall Fest at the YMCA on October 19th.
- Staff attended the Fall Fest at Tommie Barfield Elementary October 22nd.
- Staff conducted Fire Station 50 tours and provided a static apparatus display during Government Week, October 21st -25th.
- Safety standby was provided for a Flotilla in the Marco River on October 26th.
- Staff attended the Trick-or-Treat Trail at St. Marks on October 30th.
- Safety standby was provided in the school neighborhood area on Halloween evening.

Fire Rescue Department Incident Statistics

Alarm Responses	October	Year to Date
100 - Fire	3	35
200- Overpressure / Rupture	0	0
300 – EMS / Rescue	141	2028
400 – Hazards Condition	29	95
500 - Service Calls	56	395
600 – Good Intent	22	250
700 - False Alarm	80	581
800- Weather / Natural Disaster	0	1
900 - Special Incident	3	20
Total	334	3405

Marine Incidents

During the month of October, the Fire Boat responded to four (4) marine emergencies. The marine emergencies included swimmers in distress, flare sighting and vessel run aground.

Fire Prevention Division

- Fire Prevention Staff attended 4 meetings, to assist the development industry and contractors with their construction projects and plan submittals.
- Interviews were conducted for a Fire Inspector vacancy and part-time administrative assistant vacancy.
- Two Fire Investigations were conducted: one involving an outdoor generator at a single-family home, the other involving a kitchen stove in a multi-family apartment. In both cases the fire was accidental and confined to the equipment.
- Fire Prevention Staff assisted with a public education event at Tommie Barfield Elementary.
- Fire Prevention assisted with Hurricane Milton efforts by taking on emergency management assignments. The Fire Marshal served as Planning Section Chief. Fire Inspector Borrego was assigned to the Collier County EOC to staff the municipal desk for City of Marco Island. Fire Inspectors assisted with pre-storm preparations and post-storm damage assessments.
- Fire Chief Byrne and members of Fire Prevention presented a proclamation for Fire Prevention Week during the October 18th City Council Meeting.

Fire Prevention Division Activity	October	Year to Date
Fire Plans Review	146	1800
New Construction / Permitting Inspections	402	3028
Existing Inspections [annual, complaints, re-inspections, ITMs, Notice of Violations, Stop Work Orders]	72	1484
Violations Cited	31	1270
Violations Cleared	0	24
Fire Investigations	2	21

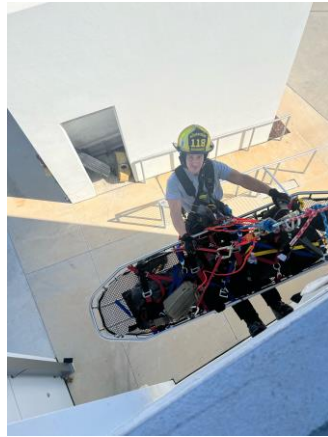
Training Division

- Conducted Rope Rescue Equipment Training to all operations personnel
- Paramedics attended Lifepak35 Cardiac Monitor Training
- Arson Investigator class attended by staff on site 10/21-25

Training Topics

- **Medical Training:** Life-Pak 35 In-Service
- **Fire Operations:** Arson Investigation; Building Construction - Course Certificate; Firefighting Tactics and Strategy 1 - Course Certificate; Forcible Entry; Rope Rescue-TRT
- **Officer Development:** Company Officer - Course Certificate; Fire Service Course Delivery - Course Certificate
- **Marine:** Dive Operations

Training Division Activity	October Training Hours	Year to Date
Fire Operations	454	2368
Officer Training	85	355
Driver Training		704
Medical Training	44	1056
Hazmat Training		108
Marine Operations	30	112
Fire Inspector Training	225	326
Total	838	5029



Survey Card Responses

The Fire Department sends a survey card to individuals who call 911 for an emergency. Twelve (12) responses were received during October, representing an 4% return rate.

October 2024				
MIFD Personnel	Excellent	Good	Fair	Poor
Helpfulness of Employees	91%	9%	0%	0%
Speed of service	100%	0%	0%	0%
Appearance of Personnel	100%	0%	0%	0%
Sensitivity of Personnel	91%	9%	0%	0%
Communication skills of Personnel	100%	0%	0%	0%
Medical care given by Personnel	91%	9%	0%	0%
Handling your emergency	100%	0%	0%	0%
911 call taker	91%	9%	0%	0%
Hospitals				
NCH-Downtown	75%	0%	0%	0%
PRH- Collier Blvd	75%	0%	0%	0%