



City of Marco Island

Date: April 21, 2025
To: City Council
From: Fire Rescue Chief Chris Byrne
Through: Mike McNees, City Manager
Re: Fire Rescue Monthly Report

Status of Fire Apparatus

Due to mechanical failures resulting in three (3) of our four (4) fire trucks being placed out of service, the Greater Naples Fire Department has provided two (2) loaner Fire Engines. The mechanical issues of the fleet are described as follows:

Ladder Truck

- On February 18th, the Departments Ladder Truck was placed out of service due to mechanical failure of the fire pump, requiring fire pump replacement. During evaluation, other items requiring repair were identified. The City Council approved the expenditure to initiate repairs on March 3, 2025. The total cost of repairs is estimated to be \$85,131.30. To date the Ladder Truck has been out of service for 62 days.

Engine 52

- On February 26th, Engine 52 was placed out of service due to pump engagement failure. During mechanical evaluation of the Fire Engine, other items requiring repair were identified. The repairs are estimated to cost \$47,000. Engine 52 is a 24-year-old Engine and is scheduled for replacement in February 2026. To date Engine 52 has been out of service for 54 days.

Engine 51

- On March 31st, Fire Engine 51 was placed out of service due to a transmission issue. The Engine is at Allison transmission in Ft. Myers. Mechanical evaluation identified a failed sensor. Allison Transmission is currently developing the repair estimate. To date Engine 51 has been out of service for 21 days.

FEMA Elevate

- On March 19th, the City hosted Elevate Florida by the Florida Department of Emergency Management. Elevate Florida provides grant funding to homeowners for hurricane mitigation improvements. The event experienced a very good attendance from our local residents.

CAMMI Lunch & Learn

On March 7th, the Fire Chief, Fire Marshal, and Fire Prevention staff hosted a Lunch and Learn session with the Condo Association Managers of Marco Island (CAMMI). The presentation focused on fire safety in apartment buildings, inspection, testing and maintenance (ITM) of fire protection systems, and permitting and inspection processes. The team also addressed questions from members of the audience.

ASHER Exercise

On March 24th, Firefighter Paramedics participated in a Countywide ASHER (Active Shooter/Hostile Event Response) training exercise. This type of training prepares our personnel for the response to and recovery from an active shooter or hostile event.

Firefighter Pension Plan Ordinance

On March 3rd, the City Council approved on first reading, an update to the Firefighters Pension Plan Ordinance. The purpose of this update is to incorporate the Florida Retirement System, Special Risk Plan benefit changes into the Firefighter Pension Plan Ordinance. In accordance with the Collective Bargaining Agreement, the benefits of the Firefighter Pension Plan shall remain equal to or better than those provided under the Florida Retirement System, Special Risk Plan. The second reading is scheduled for the April 21st City Council meeting.

Flag Burning Ceremony

On March 21st, Firefighters participated in the American Legion Flag Burning Ceremony at Veterans Community Park. This short somber ceremony involves the burning of a single American Flag representing the numerous collected flags that will be destroyed following the ceremony at Legacy Options Funeral & Cremation Services in Naples.

Project Update

High Water Fire Engine

- The prebuild conference is scheduled for May 2025 with a completion date of February 2026. This project includes \$212,000 in Legislative Appropriation funding.



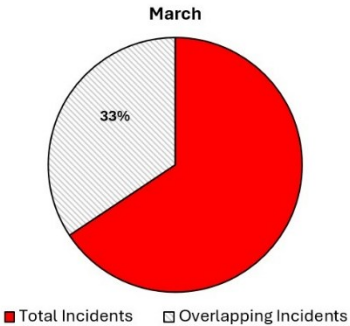
Public Education/Community Outreach

- On March 5th, Firefighter Paramedics provided a safety standby for a MIA Lacrosse game
- On March 3rd, staff attended the Tommie Barfield Elementary Leadership Day
- On March 7th, Firefighter Paramedics provided a safety standby for the St Marks Backyard BBQ event
- On March 15th, Firefighter Paramedics provided a safety standby for the Island Rocks Concert at Veterans Community Park
- On March 16th, Firefighter Paramedics provided a safety standby for a 5K Run event
- On March 20th, Firefighter Paramedics provided a safety standby for the Sunset Melodies Concert at Veterans Community Park

- On March 22nd, Firefighter Paramedics participated in the Tunnels to Towers event
- On March 29th, Fireboat 50 and crew participated in the Blessing of the Fleet event
- On March 29th, Firefighter Paramedics provided a safety standby for the PSP Walk
- On March 29th, Firefighter Paramedics provided a safety standby for the Country Jam Concert at Veterans Community Park
- The Department conducted one (1) CPR / AED Classes during March, instructing five (5) students.

March Fire Rescue Incident Statistics

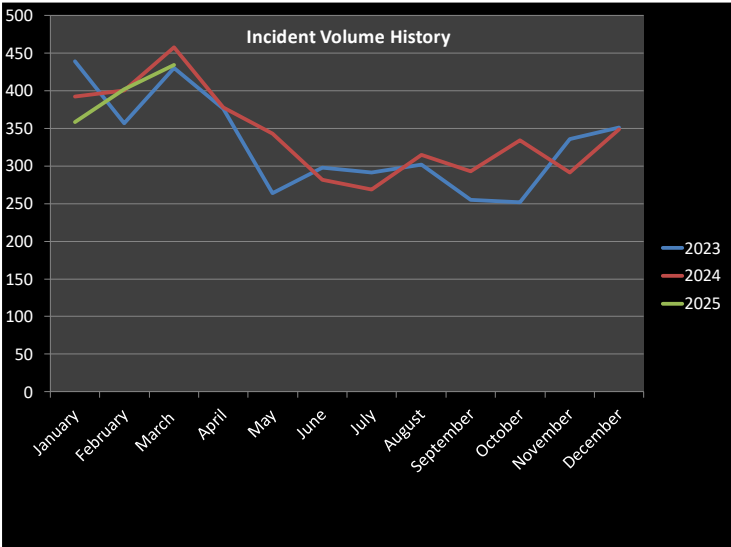
	March	2025 YTD
Total Incidents	434	1194
Total Unit Responses	615	1708
Total Overlapping Incidents	149	479
Overlapping Percentage	33%	40%



**Overlapping incidents occur when two or more incidents happen at the same time.*

Incident Detail

Alarm Responses	March 2025	2025 YTD	March 2024	2024 YTD
100 - Fire	9	19	8	14
200- Overpressure / Rupture	0	0	0	0
300 – EMS / Rescue	296	829	320	854
400 – Hazards Condition	10	31	7	18
500 - Service Calls	46	119	51	125
600 – Good Intent	31	73	28	77
700 - False Alarm	39	118	42	154
800- Weather / Natural Disaster	0	0	0	0
900 - Special Incident	3	5	2	8
Total	434	1194	458	1250



Fire Prevention Division

- Fire Prevention staff conducted fire extinguisher training for the Marco Island Yacht Club on March 12th. The Fire Marshal reviewed key emergency actions for safely extinguishing a fire, including how to manually activate the ANSUL system, the importance of promptly notifying the fire department, and the value of regular staff training and having a well-defined emergency action plan
- During the month, two (2) fire investigations were conducted:
 - Residential Kitchen Fire – Accidental. Damage to microwave and kitchen cabinets. No extension. No injuries were reported.
 - Small Grass Fire (Exterior of Commercial Building) –Caused by discarded cigarette butts in close proximity to the building, extinguished by Firefighters. Fire Prevention staff and Code Enforcement cited the property owner. The owner was advised to install designated, non-combustible disposal containers as per the FL Fire Prevention Code requirements.
- Fire Inspector Beirne completed the Private Fire Protection Systems II Course, earning 45 Continuing Education Units (CEUs) upon completion.
- Staff attended 8 meetings with contractors and design professionals to assist with achieving code conformance on their projects.

Fire Prevention Division Activity	March 2025	2025 YTD	March 2024	2024 YTD
Fire Plans Review	173	367	189	474
New Construction / Permitting Inspections	248	913	171	576
Existing Inspections [annual, complaints, re-inspections, ITMs, Notice of Violations, Stop Work Orders]	164	355	137	366
Violations Cited	115	255	102	374
Fire Investigations	2	8	5	10
Fire Inspector Training	45 hrs	180 hrs	10 hrs	16 hrs

Fire Prevention Division Revenue	March	2025 YTD
Fire Plan Review	\$14,396.07	\$36,382.70
Permit Fire Inspections	\$19,503.21	\$49,837.22
Fire Technology Fee	\$1,560.41	\$4,162.48
Fire Impact Fee	\$5,296.92	\$16,466.02
Total	\$40,756.61	\$106,848.42

Training Division

- Three (3) Firefighters attended Confined Space Ops/Tech FLUSAR course

March Training Topics

- **Medical Training:** EMS Stroke Assessment and Treatment (861488); EMS HIV/AIDS Awareness - Florida (1913); EMS Hip and Pelvic Injuries (2462394)

- **Fire Operations:** 08: Rescue and Extrication; MSA G1 SCBA resources, Rapid Intervention Team; SCBA Operations; Wildland Interface Training
- **Driver Training:** Aerial operations; Aerial Apparatus Course, 45 Hour Course
- **Officer Development:** NFPA 1021 Leadership as a Group Influence (27779)
- **Hazmat Training:** NFPA 470: HAZMAT Operations Level Refresher: Roles and Responsibilities (MOD #3)
- **Marine Training:** Boat Operator Training; Marine Crew Training; Marine Firefighting; Raymarine electronics

Training Division Activity	March Training Hours	2025 YTD
Fire Operations	242	738
Officer Training	5	105
Driver Training	0	167
Medical Training	488	650
Hazmat Training	8	26
Marine Operations	187	437
Total	930	2123

Response Survey Cards

The Fire Department sends a survey card to individuals who call 911 for an emergency. Seventy-one (71) responses were received during March, representing a 16.5 % return rate.

March 2025				
MIFD Personnel	Excellent	Good	Fair	Poor
Helpfulness of Employees	96%	4%	0%	0%
Speed of service	93%	6%	0%	1%
Appearance of Personnel	97%	3%	0%	0%
Sensitivity of Personnel	93%	6%	1%	0%
Communication skills of Personnel	93%	6%	1%	0%
Medical care given by Personnel	94%	6%	0%	0%
Handling your emergency	96%	4%	0%	0%
911 call taker	93%	7%	0%	0%
Hospitals				
NCH-Downtown	72%	22%	6%	0%
PRH- Collier Blvd	77%	18%	5%	0%