



Date: July 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

The mechanical issues of the fleet are described as follows:

Ladder Truck

- On June 20th February 18th, the Departments Ladder Truck returned from the Service Center and was placed in-service. The extensive repairs totaled \$92,108.06 which was approved by City Council on March 3, 2025. The Ladder Truck was out of service for 122 days.

City of Marco Island Hurricane Preparedness Town Hall

City staff presented the 2025 Hurricane Preparedness Town Hall on June 18th. The Town Hall experienced excellent turnout from our residents. Trisha Dorn from LCEC and State Representative Yvett Benarroch also served as presenters.

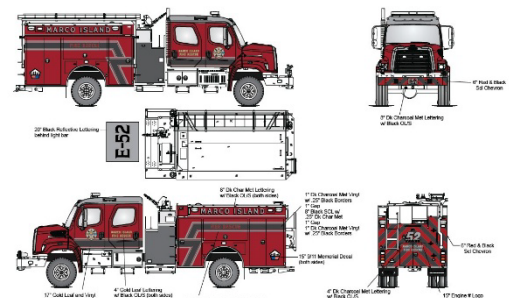
Contract Negotiations

On June 25th, the first collective bargaining session was conducted with the Professional Firefighters of Marco Island. The existing 4-year contract expires September 30, 2025. The session consisted of negotiating team introductions, approval of ground rules and the temporary approval of 11 Contract Articles. The next session is scheduled for July 17th. The City's Negotiation Team consists of Assistant City Manager Casey Lucius, Fire Chief Chris Byrne and Deputy Chief Matt Marshall.

Project Update

High Water Fire Engine

- Staff attended the prebuild conference on June 19th completing and approving the specifications. Delivery is expected in March 2026. This project includes \$212,000 in Legislative Appropriation funding which was successfully reappropriated in the State 2025-26 budget.



CAMMI

On June 20th, members of the Condominium Association Managers of Marco Island attended a lunch & learn at Fire Station 50 with the Fire Marshal and Fire Inspectors. The topics discussed included hurricane preparedness, maintenance of fire protection systems and new legislation item affecting condominium associations.

Public Education/Community Outreach

- The Department conducted one (1) CPR / AED Classes, instructing five (5) students.
- Staff conducted the Police / Fire youth Academy the week of June 2 – 6. Eight (8) middle school students participated.
- Firefighters conducted the annual safety walkthrough of Marco Island Academy with school staff on June 3rd, 5th, 6th, 20th, 23rd.
- Fireboat 50 conducted a safety standby for the Great Dock Canoe Race on June 14th
- Fireboat 50 participated in the City of Naples Police / Fire Youth Academy on June 19th.

June Fire Rescue Incident Statistics

	June	2025 YTD
Total Incidents	306	2,147
Total Unit Responses	477	3,314

Incident Detail

Alarm Responses	June 2025	2025 YTD	June 2024	2024 YTD
100 - Fire	1	34	1	40
200- Overpressure / Rupture	0	1	0	0
300 – EMS / Rescue	179	1439	141	2424
400 – Hazards Condition	6	48	8	116
500 - Service Calls	41	225	47	479
600 – Good Intent	24	137	24	302
700 - False Alarm	52	249	60	718
800- Weather / Natural Disaster	1	1	1	1
900 - Special Incident	2	13	0	24
Total	306	2,147	282	4,104

Note: City Council recently asked the questions, “what is the percentage of medical incidents Fire Rescue responds to”. For June, 179 responses are categorized in the 300 EMS/Rescue reporting category. Of the 179 responses, 147 incidents are medical emergencies accounting for 48% of the incidents for the month, The remaining 32 incidents in the 300 category include lift assists, vehicle accidents, watercraft rescues, and elevator rescues.

Training Division

- Training Officer Jake Clemmons completed the State of Florida All-Hazards Safety Officer Certification
- Staff attended the Structural Collapse Operations Course

Training Categories

- **Medical Training:** EMS Gunshot Wounds and Bomb Blast Injuries (2407007); EMS Managing Cardiac Arrest: During and After Resuscitation (37691)
- **Fire Operations:** Radio Communications; Ropes and Knots
- **Driver Training:** Apparatus Operations
- **Officer Development:** L954: All-Hazards Position Specific Safety Officer; Captain Officer Development - Fire Tactics - Command and Control
- **Hazmat Training:**
- **Marine:** Marine Firefighting

Training Division Activity	June Training Hours	2025 YTD
Fire Operations	111	1533
Officer Training	52	181
Driver Training	4	225
Medical Training	77	887
Hazmat Training	0	186
Marine Operations	11	514
Total	255	3,526

Response Survey Cards

The Fire Department sends a survey card to individuals who call 911 for an emergency. Twenty-eight (28) responses were received during June.

June 2025				
MIFD Personnel	Excellent	Good	Fair	Poor
Helpfulness of Employees	100%	0%	0%	0%
Speed of service	96%	4%	0%	0%
Appearance of Personnel	100%	0%	0%	0%
Sensitivity of Personnel	100%	0%	0%	0%
Communication skills of Personnel	96%	4%	0%	0%
Medical care given by Personnel	100%	0%	0%	0%
Handling your emergency	100%	0%	0%	0%
911 call taker	100%	0%	0%	0%
Hospitals				
NCH-Downtown	67%	17%	17%	0%
PRH- Collier Blvd	72%	17%	6%	6%



City of Marco Island Fire Rescue Department

Fire Prevention Division – Monthly Report | Reporting Period: June 2025

Division Revenue Summary

Revenue Source	June 2025	FYTD 2025	June 2024	FYTD 2024
Fire Plan Review	\$33,190.14	\$163,628.52	\$21,065.98	\$163,956.72
Permit Fire Inspections	\$34,514.44	\$213,316.87	\$26,652.61	\$193,081.89
Fire Technology Fee	\$3,594.77	\$18,028.27	\$2,541.99	\$18,704.68
Fire Impact Fee	\$4,793.19	\$45,803.38	\$2,246.37	\$60,157.38
Existing Buildings / Annual Inspections	\$12,762.00	\$147,902.75	\$13,133.00	\$120,324.00
Total	\$88,854.54	\$588,679.79	\$65,639.95	\$556,224.67

Division Activity Summary

Activity	June 2025	FYTD 2025	June 2024	FYTD 2024
Fire Plans Review	226	1,052	169	1,157
New Construction / Permitting Inspections	428	1,954	435	1,481
Existing Buildings / Annual Inspections	162	802	226	950
Violations Cited	82	518	210	821
Fire Investigations	1	10	1	17
Fire Inspector Training	40 hrs.	446 hrs.	16 hrs.	32 hrs.

Notable Highlights & Activities

1. Fire Investigation – 506 Bradford Court

On June 23, 2025, during an active storm, the Marco Island Fire Rescue Department responded to a residential attic fire at 506 Bradford Court. The fire was traced to the area where a Corrugated Stainless-Steel Tubing (CSST) gas line (TracPipe) penetrated the attic. While CSST is commonly used for fuel gas distribution, it is susceptible to lightning-induced electrical arcing, especially when not properly bonded.

In this case, nearby lightning activity likely induced an electrical charge on the unbonded CSST system, resulting in arcing, gas leakage, and ignition at the entry point. The fire was brought under control by Marco Island Fire Rescue with auto-aid support from the Greater Naples Fire District during overhaul operations. The fire was ruled accidental by the Fire Marshal, with the cause identified as lightning-induced arcing on unbonded CSST. No injuries were reported.

2. Training – Post Blast Investigations

Fire Marshal Zunzunegui completed 40 hours of advanced training at the State Fire College on Post Blast Investigations.

3. Public Education – Sal E Pepe

On June 12, the Fire Prevention Division conducted commercial kitchen fire-safety and fire extinguisher training for 30 staff members at Sal E Pepe. The session focused on kitchen suppression systems, emergency response procedures, and included hands-on use of portable extinguishers to reinforce best practices in workplace fire safety.

4. Code Conformance Support

Fire Prevention personnel conducted or participated in six technical coordination meetings with contractors and design professionals. These sessions provided early-phase guidance and support for construction and renovation projects to ensure fire and life safety code compliance.