



City of Marco Island

Date: January 20, 2026
To: City Council
From: Fire Rescue Chief Chris Byrne
Through: Dr. Casey Lucius, Interim City Manager
Re: Fire Rescue Monthly Report

State of Florida Emergency Medical Services (EMS)

On November 7th, a representative from the State of Florida EMS Office completed an Advanced Life Support compliance inspection. The Department successfully passed the inspection. This is the final step of the licensing process. Now, as a state licensed agency the City is eligible for the annual State Emergency Medical Services Grants, 75/25 funding for equipment, training etc. On November 29th, the Department submitted an EMS Grant application requesting funding in the amount of \$13,500 to acquire Video Laryngoscopes. The equipment was requested in the City FY26 budget but was not funded.

Promotion

On December 10th, Training Captain Jake Clemmons was promoted to the rank of Division Chief. In this role, Division Chief Clemmons will lead the Division of EMS & Training. Division Chief Clemmons played a critical role in the Department's successful attainment of the COPCN and Advanced Life Support state licensing. He will manage the Departments EMS Operations.

Hurricane Season

The 2025 Atlantic Hurricane Season ended on November 30th. This season is the first hurricane season in 10-years (2015) without a Gulf or US Hurricane landfall. This was a welcome break for City staff and our residents.

Phoenix Awards

On December 2nd, six (6) Firefighter Paramedics received the Phoenix Award. The Award honors individuals and teams who have successfully resuscitated a victim of cardiac arrest. The following personnel received the award:

Captain Paramedic Albert Munoz	Captain Paramedic Jesse Yarnell
Firefighter Paramedic Danile Ring	Firefighter Paramedic Tony Santovenia
Firefighter Rebecca Eagles	Firefighter Paramedic Jarrett Brennan

Accomplishment

On December 12th, Fire Inspector Louis DeMoya successfully completed and graduated from the Fire Academy earning his state certification as a Firefighter. Louis attended the Academy at night and on weekends to not interfere in his responsibilities as a Fire Inspector.

Records Management System

The United State Fire Administration launched the new interoperable fire information and analytics platform known as the National Emergency Response Information System (NERIS). The Fire Rescue Department's records management program went live on the NERIS platform on January 1, 2026.

Fire Apparatus

Tower 50: Was removed from service on November 21, 2025, due to a hydraulic leak. The Ladder Truck was out of service for 38 days to accomplish repairs. The truck was placed back in service on December 29th. The cost of the repair was \$23,297.61.

Regional Incident Management Team

Chief Byrne and Deputy Chief Marshall participated in the Regional Incident Management Team Working Group session on December 2nd. The Working Group consists of members of the Florida Forest Service and Fire Chiefs from Lee, Collier and Charlotte Counties. The group plans and coordinates the response to large brush fire incidents which impact the region.

Public Education/Community Outreach

- During November and December, the Department conducted five (5) CPR / AED Classes, instructing sixty-two (62) students.
- The Department distributed fifteen (15) NARCAN administration kits during the month of December.
- Firefighters conducted a safety standby during the Chilli Cookoff event on November 1st.
- Firefighters participated in the Veterans Day Ceremony on November 11th.
- Firefighters participated in the Marco Lake Dr. Christmas event on December 18th in partnership with Al's Pals and the Police Department.
- Staff attended the City Council meeting on November 3rd as Captain Paramedic Munier Gattas was recognized for his 20 years of service to the City.
- Firefighters participated in a Bike Rodeo on November 5th at the Marco Island Charter Middle School.
- Firefighters participated in the Meals of Hope meal packaging event on November 8th.
- Firefighters participated in the Patty Bake Humane Society Naples 2026 Calendar photo shoot.
- Firefighters participated in numerous Christmas Island Style events during the holiday season.

Fire Rescue Incident Statistics

Incident Responses	November 2025	December 2025	2025 Total	2024 Total
100 - Fire	5	1	46	40
200- Overpressure / Rupture	0	0	2	0
300 – EMS / Rescue	198	227	2491	2424
400 – Hazards Condition	6	9	107	116
500 - Service Calls	26	25	393	479
600 – Good Intent	24	20	284	302
700 - False Alarm	43	38	530	718
800- Weather / Natural Disaster	0	0	4	1
900 - Special Incident	1	1	21	24
Total	303	321	3,878	4,104

Training Activity	November Training Hours	December Training Hours	2025 Total
Fire Operations	215	129	2525
Officer Training	2	149	373
Driver Training	12	20	364
Medical Training	88	30	1876
Hazmat Training	0		243
Marine Operations	9	8	801
Total	326	336	6182

Training Division

- One (1) Fire Inspector completed Fire Chemistry class
- Two (2) Firefighters completed the Course Design Class
- One (1) Firefighter completed the Building Construction for the Fire Service course
- Acquired structure training with emphasis on VES (Courtesy of FCI: Jason Bailey 390 Waterleaf Ct)

Training Topics

- **Medical:** EMS Non-Traumatic Chest Pain, EMS Obstetrical Emergencies; EMS Prehospital Pharmacology and Drug Administration
- **Fire Operations:** Firefighter Self Rescue; Vent Enter Search review Forcible Entry; Ground Ladder review
- **Driver Operator:** Drive on Roadway, NFPA 1002
- **Officer Development:** Building Construction; Fire Service Course Design, Command and Control
- **Marine Operations:** Marine Crew Training

Response Survey Cards

The Fire Department sends a survey card to individuals who call 911 for an emergency.

November : Thirty-Two (32) responses were received representing an 11% return rate.

December: Eleven (11) responses were received representing a 4% return rate.

November 2025				
MIFD Personnel	Excellent	Good	Fair	Poor
Helpfulness of Employees	100%	0%	0%	0%
Speed of service	94%	6%	0%	0%
Appearance of Personnel	100%	0%	0%	0%
Sensitivity of Personnel	100%	0%	0%	0%
Communication skills of Personnel	100%	0%	0%	0%
Medical care given by Personnel	94%	3%	3%	0%
Handling your emergency	100%	0%	0%	0%
911 call taker	97%	3%	0%	0%
Hospitals				
NCH-Downtown	100%	0%	0%	0%
PRH- Collier Blvd	94%	6%	6%	6%

December 2025				
MIFD Personnel	Excellent	Good	Fair	Poor
Helpfulness of Employees	100%	0%	0%	0%
Speed of service	91%	9%	0%	0%
Appearance of Personnel	91%	9%	0%	0%
Sensitivity of Personnel	100%	0%	0%	0%
Communication skills of Personnel	100%	0%	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	100%	0%	0%	0%
PRH- Collier Blvd	100%	0%	0%	0%



City of Marco Island Fire Rescue Department

Fire Prevention Division – Monthly Report | Reporting Periods: Nov & Dec 2025

Executive Summary

During November and December 2025, the Fire Prevention Division continued to support safe development, regulatory compliance, and community risk reduction through plan review, inspections, enforcement, investigations, and professional collaboration.

In November 2025, the Division generated \$40,719.16 in revenue, bringing the FY25–26 year-to-date total to \$111,446.57, exceeding the prior fiscal year's comparable period. Activity levels remained consistent with ongoing construction and redevelopment trends, with 387 permit inspections and 124 fire plans reviewed. Enforcement activity declined compared to the previous year, reflecting improved compliance and proactive coordination with building managers, contractors, and design professionals.

In December 2025, the Division generated \$36,027.60 in revenue, increasing the FY25–26 year-to-date total to \$147,474.17. Fire plan reviews increased to 137 for the month, while inspection volumes remained steady. Re-inspection and violation activity continued to trend downward year-over-year, indicating effective early intervention and code guidance.

Two fire investigations were conducted during the reporting period, including a recurrent concealed-space residential fire and a marine vessel fire involving an onboard generator. Fire Prevention staff also provided code conformance support through multiple coordination meetings and hosted a regional dry floodproofing training to support resilience and emergency preparedness.

Overall, the Fire Prevention Division maintained strong operational performance while supporting development, enforcement consistency, interagency collaboration, and professional training in alignment with the Department's mission of Community, Honor, and Tradition. **As the calendar year closed, the Division generated \$859,425.46 in total 2025 revenue and completed 2,087 fire plan reviews and 4,603 new construction/permitted inspections, reflecting sustained service demand and continued support to the City's development activity.**

Revenue and Activity Summaries:

Division Revenue Summary	Nov-25	25-26 FYTD	Nov-24	24-25 FYTD
Revenue Source				
Fire Plan Review	\$11,634.79	\$33,234.61	\$11,545.64	\$28,790.25
Permit Fire Inspections	\$16,863.95	\$43,582.54	\$13,307.31	\$37,424.14
Fire Technology Fee	\$1,142.67	\$4,069.69	\$1,030.62	\$2,786.85
Fire Impact Fee	\$6,150.75	\$10,863.73	\$7,418.64	\$11,455.41
Annual Fire Inspection	\$2,349.00	\$9,465.00	\$3,038.00	\$6,243.00
False Alarm Fees	\$1,025.00	\$5,150.00	\$0.00	\$524.00
Knox Box Activation	\$104.00	\$182.00	\$156.00	\$182.00
Re-Inspection	\$1,300.00	\$4,750.00	\$3,275.00	\$6,475.00
Fire Hydrant Flow Test	\$149.00	\$149.00	\$0.00	\$0.00
Special Event Inspections / Tents / Cooking	\$0.00	\$0.00	\$0.00	\$0.00
Notice of Violation Inspection / Other Service	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$40,719.16	\$111,446.57	\$39,771.21	\$93,880.65



City of Marco Island Fire Rescue Department

Fire Prevention Division – Monthly Report | Reporting Periods: Nov & Dec 2025

Division Activity Summary	Nov - 25	FY25-26 YTD	Nov - 24	FY24-25 YTD
Fire Plans Reviewed	124	323	103	249
New Construction / Permit Inspections	387	848	377	779
Annual Inspections (New)	28	69	36	52
FD Access / Knox Key Exchanges	3	8	15	16
Notices of Violation	4	8	1	1
Re-Inspections	27	78	52	103
Hydrant Flow Test	1	1	4	4
Violations Cited	36	137	49	72
Fire Investigations	2	3	2	4
Fire Inspector Training	0 hrs.	135 hrs.	0 hrs.	225 hrs.

Division Revenue Summary	Dec-25	25-26 FYTD	Dec-24	24-25 FYTD
Revenue Source				
Fire Plan Review	\$9,619.96	\$42,854.57	\$11,645.65	\$40,435.90
Permit Fire Inspections	\$17,280.63	\$60,863.17	\$17,377.64	\$54,801.78
Fire Technology Fee	\$1,373.29	\$5,442.98	\$1,482.33	\$4,269.18
Fire Impact Fee	\$3,676.72	\$14,540.45	\$6,065.00	\$17,520.41
Annual Fire Inspection	\$328.00	\$9,793.00	\$930.00	\$7,173.00
False Alarm Fees	\$3,125.00	\$8,275.00	\$0.00	\$524.00
Knox Box Activation	\$26.00	\$208.00	\$104.00	\$286.00
Re-Inspection	\$300.00	\$5,050.00	\$3,101.00	\$9,576.00
Fire Hydrant Flow Test	\$298.00	\$447.00	\$0.00	\$0.00
Special Event Inspections / Tents / Cooking	\$0.00	\$0.00	\$0.00	\$0.00
Notice of Violation Inspection / Other Service	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$36,027.60	\$147,474.17	\$40,705.62	\$134,586.27

Division Activity Summary	Dec - 25	FY25-26 YTD	Dec - 24	FY24-25 YTD
Fire Plans Reviewed	137	460	129	378
New Construction / Permit Inspections	299	1147	429	1208
Annual Inspections (New)	21	90	12	64
FD Access / Knox Key Exchanges	2	10	3	19
Notices of Violation	1	9	1	2
Re-Inspections	18	96	67	170
Hydrant Flow Test	2	3	1	5
Violations Cited	13	150	19	95
Fire Investigations	0	3	2	6
Fire Inspector Training	0 hrs.	135 hrs.	225 hrs.	450 hrs.



City of Marco Island Fire Rescue Department

Fire Prevention Division – Monthly Report | Reporting Periods: Nov & Dec 2025

Calendar Year Closeout Summary (2025)

As we close the calendar year, the Fire Prevention Division's 2025 revenues and activity totals are provided below for reference.

Division Revenue Summary — Calendar Year 2025

Revenue Source	CY 2025 Revenue
Fire Plan Review	\$224,547.28
Permit Fire Inspections	\$309,895.71
Fire Technology Fee	\$26,217.01
Fire Impact Fee	\$52,858.06
Annual Fire Inspections	\$69,353.75
False Alarm Fees	\$145,675.00
Hydrant Flow Tests	\$1,798.00
Knox Box Activation	\$1,872.00
Re-Inspection Fees	\$26,899.65
Special Events	\$309.00
Total	\$859,425.46

Division Activity Summary — Calendar Year 2025

Activity	CY 2025 Total
Fire Plans Reviewed	2,087
New Construction / Permit Inspections	4,603
Existing Buildings — Annual Inspections	744
Complaint Inspections	3
FD Access / Knox Box Key Exchanges	71
Hydrant Flow Test Requests	11
Notices of Violation	25
Re-Inspections	608
Special Event / Tent Inspections	1
Violations Cited (Existing Buildings)	1,065

- Primary revenue drivers in 2025 were Permit Fire Inspections (\$309,895.71) and Fire Plan Review (\$224,547.28), with False Alarm Fees (\$145,675.00) also representing a significant portion of annual revenue.

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Fire Prevention Division – Monthly Report | Reporting Periods: Nov & Dec 2025

Notable Highlights & Activities for November & December of 2025

Fire Investigations

- Residential Garage Fire – November 22, 2025: At approximately 1942 hours, fire units responded to a report of smoke in the attached garage of a single-story, single-family residence. Investigation identified the origin as a concealed header/wall cavity near the garage door motor/controller; corresponding to a prior fire at the same location on February 27, 2025. Fire suppression and overhaul were completed, followed by origin-and-cause evaluations on November 22, 24, and 25 with assistance from building, fire, and electrical officials and a licensed electrician. No definitive ignition source was identified; intermittent low-voltage readings were noted within the lath-and-plaster wall assembly but were inconclusive. The cause remains undetermined. The homeowner was advised not to re-energize the residence until concealed wiring is exposed, evaluated, and traced back to the panel by a licensed electrician.
- Marine Vessel Fire – November 8, 2025: At approximately 1315 hours, crews responded to a reported fire involving a docked Boston Whaler 350 Realm. Investigation identified the generator compartment as the area of origin. The EFI generator exhibited heat damage and charring concentrated at the electrical harness/control side, with localized heat staining to the surrounding enclosure. No evidence of fuel leakage or vapor ignition was found. The fire was classified as accidental, most consistent with an electrical malfunction or component failure, with damage largely confined to the generator area.

Code Conformance Support

- Fire Prevention staff participated in eleven coordination meetings with contractors and design professionals, providing early guidance to support compliance with fire and life safety codes during the design and construction phases.

Professional Development & Training

- On November 18, 2025, Fire Prevention hosted a Dry Floodproofing training course presented by Flood Risk America. Attendees included local building officials, condominium managers, Collier County Floodplain staff, and Fire Rescue personnel. The course covered code requirements for dry floodproofing systems, active mitigation strategies, emergency planning, applicable federal regulations, and distinctions between optional and required mitigation for enforcement officials. Demonstration props were provided, including active and passive floodproofing systems, as well as a panel system that allowed firefighters to practice forcible entry techniques using chainsaws and specialty tools during simulated storm-event conditions.

Administrative / Professional Activities

Fire Marshal Daniel Zunzunegui participated in Building Official interview panels during the months of November and December.