



City of Marco Island

Date: August 17, 2026
To: City Council
From: Fire Rescue Chief Chris Byrne
Through: Dr. Casey Lucius, City Manager
Re: Fire Rescue Monthly Report

1. Executive Summary

- The Executive Team completed development of the Departments FY27 Operating Budget proposal.
- Firefighter Paramedics responded to an increase in heat-related medical emergencies as high temperatures and humidity impacted the community over the July 4th Holiday.
- Apparatus downtime, particularly involving Engine 50, continued to impact operational readiness and fleet availability.
- Fire Prevention remained highly active in planning, monitoring and inspecting the July 4th Fireworks Display.
- Public education efforts continued through CPR/AED instruction, NARCAN distribution, school outreach, and participation in community events.

2. Significant Incidents and Operational Updates

- On July 30, Firefighters responded to a Fire Alarm in the 900 block of Cape Marco Dr. As crews investigated, they found heavy smoke on the 24th and 25th floor. Firefighters located the fire on the 25th floor and initiated extinguishment. The incident has been investigated by the Fire Marshal and determined to be electrical in nature. No occupants of the building were injured. One Firefighter suffered an injury and was transported to the Hospital by Collier County EMS. The City of Naples Fire Department and Greater Naples Fire Department provided on-scene assistance and provided coverage of the island.
- Firefighter Paramedics responded to two incidents during July which resulted in the patients meeting Trauma Alert criteria. Both patients were transported to Gulf Coast Hospital Trauma Center by MedFlight.

- Firefighter Paramedics utilizing Beach Patrol 50 provided a safety standby throughout the July 4th weekend servicing the Marco beachfront due to the anticipated increase in heat emergencies. Paramedics treated several patients during the weekend.
- Fireboat 50 provided marine operations throughout the July 4th weekend including during the fireworks show. Following the show firefighters extinguished a small fire on the fireworks barge.
- On July 10th, a Labor Management meeting was conducted with the Chief Officers and Union Executive Board. These quarterly meetings promote communication and addresses issues when they arise.
- On July 22nd, staff participated in the Collier County 2026 Hurricane Exercise. The exercise focused on technology and interoperability of the County and City Emergency Operations Centers.
- July 27th to 29th, staff visited Pierce Manufacturing to conduct field testing of the proposed Pierce Enforcer 100' Mid-Mount Tower truck which will be presented to City Council on August 17th for purchase approval.

3. Staffing and Apparatus Readiness

- Engine 51 returned to service following repairs on July 10th after 29 days out of service.
- Engine 50 went out of service on July 10th due to an air leak, brake problems and preventative maintenance.

4. Emergency Medical Service and Training

- Personnel completed 460 hours of training in July
- Significant Training Events
 - High water engine training completed by each shift.
 - Ongoing Driver Engineer Task Book activities for 3 firefighters (1 nearing completion)
 - Fireboat Operator Training

5. Public Education & Community Outreach

- One CPR/AED class was held in July with 9 students in attendance.
- Firefighters and Fire inspectors participated in a Safety event on July 13 & 14 at the USCG Auxiliary Caxambas Station. Firefighters provided fire safety instruction to the students.
- Camp Mackle – July 9
Fire Operations and Fire Prevention welcomed approximately 40 Camp Mackle participants for an interactive fire-safety experience. Participants toured the fire station, explored emergency apparatus, learned how firefighters' protective equipment provides protection during fires, and operated a charged hoseline with firefighter assistance.

- Camp Able – July 16 and 17

Fire Operations and Fire Prevention hosted approximately 30 Camp Able participants over two days of hands-on learning and engagement. Participants toured the station, viewed fire apparatus and equipment, interacted with firefighters, and experienced operating a charged hoseline in a safe, supervised setting. Firefighters also demonstrated their protective clothing and explained how each component supports their safety during emergency operations.

6. Performance Metrics

- Fire Rescue responded to 324 incidents in July, compared to 282 incidents in July 2025.
- For the month of July, Fire Rescue averaged a response time from 911 call to first unit on-scene arrival of 8:30 minutes.
- Total incidents January through July, 2,394 incidents. Same period in 2025, 2,432 incidents.
- July Aid Given / Received: The Fire Rescue Department received aid from Greater Naples Fire Department on 6 incidents, Marco Island provided aid to Greater Naples on 20 incidents. The increase in aid give to Greater Naples is primarily due to an overwhelming number of incidents including brush and structure fires during significant lightning storms.
- Twenty (20) Department Survey Cards were received for the month of July resulting in an excellent 98% rating of our personnel, a 100% excellent rating of NCH and an 85% excellence rating of Physician Regional Hospital and a 94% excellent rating of the 911 call intake operators.

7. Budget and Overtime

- The Fire Rescue budget remains on track at 75% expended through ten (10) months of the fiscal year. Two areas of concern exist in the FY26 budget, 101% of the overtime budget has been spent due to firefighter injuries and vacancies and 85% has been expended for fire apparatus repairs.
- On July 20th, the Fire Rescue Department's Capital Operations Budget was presented to City Council during the Operations Budget Workshop. To accomplish a 5% budget reduction, cuts were made to overtime, equipment maintenance, training, travel and uniforms.

8. Fire Prevention Division

- During July 2026, the Fire Prevention Division recorded 1,218 activities, an 8.6% increase over the 1,122 activities reported in July 2025. Fiscal-year-to-date activity totaled 7,909, compared with 7,847 during the same period last year.
- Gross revenue for July totaled \$117,795.22. For a more accurate depiction of revenue produced through inspection and plan-review activity, revenue excluding fire impact and false-alarm fees totaled \$99,992.48—an increase of 19.0% over July 2025. Fiscal-year-to-date adjusted revenue reached \$624,067.22, a 13.3% increase over the prior-year total of \$550,742.97.

- **Notable Highlights & Activities**

July 4th Fireworks Display Safety Coordination

In recognition of the 250th anniversary of American independence, Marco Island's July 4th fireworks display held special significance as a major community celebration. Fire Prevention coordinated closely with Master Pyro Display to help ensure this milestone event was conducted safely and successfully.

The Fire Marshal reviewed the permit application and safety plan for compliance with NFPA standards, including U.S. Coast Guard-approved personal flotation devices, site security, marine traffic control, and a restricted 100-foot fireworks preparation and loading area.

During setup, the Fire Marshal inspected the preparation area, loading operation of mortars and shells, and the barge. Safety oversight continued as the barge traveled to the designated offshore buoy site, helping ensure the fireworks were safely loaded, transported, positioned, and deployed for this historic community event.

Fire Investigations

On July 16, Fire Prevention investigated an electrical fire involving a fluorescent light fixture in a parking-garage trash room. The building's construction and compartmentation limited fire spread, confining the fire to the fixture. Power was secured, and no injuries or additional hazards were identified. Property management was instructed to have the fixture repaired by an electrician before restoring power.

On July 30, Fire Prevention investigated an apartment fire originating at a wall-mounted thermostat. The fire was classified as accidental and attributed to an undetermined electrical failure. No extension into the wall cavity occurred, and the building fire alarm operated as intended. The apartment was unoccupied. Property representatives were notified of the required permits. Estimated damage totaled \$10,500.

Code-Conformance Support

Fire Prevention staff participated in 11 coordination meetings with contractors, architects, engineers, and property owners. These meetings provided early guidance regarding fire and life-safety requirements, identified code issues during design, reduced potential revisions, streamlined permit approvals, and supported code-compliant construction.

Local AHJ Coordination

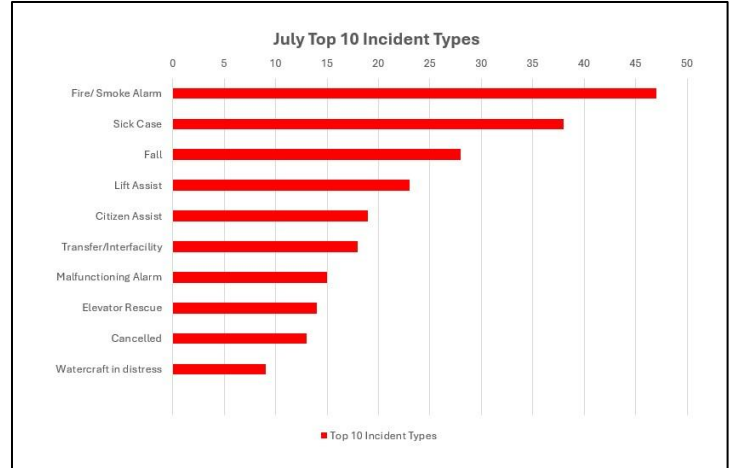
Fire Prevention met with the new fire code official for Collier County Public Schools to coordinate inspection activities for Tommie Barfield elementary school and Marco Island charter middle school.

9. Upcoming Department Priorities

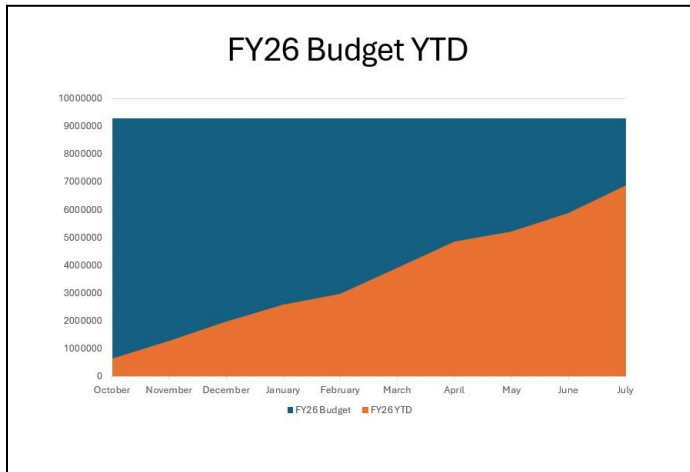
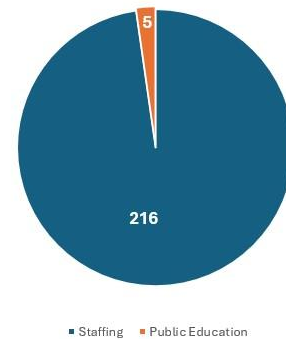
- Complete the FY27 Budget process
 - Place the High-Water Fire Engine (Engine 52) in operational service. Conduct push-in ceremony
 - Conduct industry outreach to inform of Fire Fees update.
 - Plan & Organize the City's September 11th Remembrance Ceremony commemorating the 25th Anniversary of this terrorist attack.
 - Execute the lease purchase of a Fire Engine and Ladder Truck following City Council approval on August 17th.
 - Execute the update of the Firefighter Pension Plan to include a buy-back option. City Council agenda date TBD.
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Fire Rescue Data

Incident Responses	July	YTD
Fire	4	31
Fire / Smoke Alarm	71	327
Smoke Investigation	1	22
Electrical Hazard	5	60
Gas Leak	1	13
Service call	19	103
Fuel spill	0	7
Medical Emergency	128	1199
Motor vehicle Accident	5	42
Elevator Rescue	14	81
Aviation Emergency	0	3
Backcountry Rescue	0	1
Structural Involvement/ Collapse	2	4
Carbon Monoxide Release	0	1
Aeromedical transport	2	6
Marine Rescue	15	59
Lift Assist	23	150
Transfer / Interfacility	18	188
Standby	1	16
Lost Person Search	2	4
Incident Cancelled	13	77
Total	324	2394



July Overtime: 221 Hours



Overtime - FYTD	
FY26 Budget	\$175,000
Expensed	\$176,074
Balance	-\$1,074

FY26 BUDGET				
FY26 BUDGET	FYTD EXPENSED	ENCUMBERED	AVAILABLE	%USED
\$9,292,281	\$6,866,305	\$136,769	\$2,289,207	75%

Apparatus Out of Service Days		
Apparatus	July	FYTD
Tower 50	11	105
Engine 50	22	55
Engine 51	10	101
Engine 52	0	0

Fire Prevention Division Revenue Summary

Revenue Source	JULY-26	FY25-26 YTD	JULY-25	FY24-25 YTD
Fire Plan Review	\$32,510.95	\$207,575.73	\$22,604.04	\$187,102.05
Permit Fire Inspections	\$48,299.68	\$281,933.38	\$44,754.82	\$260,201.70
Fire Technology Fee	\$4,792.85	\$25,011.36	\$3,160.42	\$21,326.47
Fire Impact Fee	\$10,927.74	\$59,812.42	\$1,930.30	\$50,013.68
Annual Fire Inspection	\$12,161.00	\$76,595.75	\$11,496.00	\$55,914.75
False Alarm Fees	\$6,875.00	\$36,075.00	\$0.00	\$77,448.00
Knox Box Activation	\$78.00	\$1,222.00	\$78.00	\$1,586.00
Re-Inspection	\$2,150.00	\$28,475.00	\$1,275.00	\$23,404.00
Fire Hydrant Flow Test	\$0.00	\$2,945.00	\$375.00	\$899.00
Total	\$117,795.22	\$719,954.64	\$85,982.58	\$678,204.65
Total Minus Impact Fees	\$106,867.48	\$660,142.22	\$84,052.28	\$628,190.97
Total Minus Impact & False Alarm Fees	\$99,992.48	\$624,067.22	\$84,052.28	\$550,742.97

Fire Prevention Division Activity Summary

Activity	July 2026	FY 2025–26 YTD	July 2025	FY 2024–25 YTD
Fire Plans Reviewed	300	1,955	202	1,653
New Construction/Permit Inspections	556	3,330	545	3,549
Annual Inspections	111	657	106	580
Fire Department Access/Knox Key Exchanges	4	42	2	68
Notices of Violation	9	43	3	12
Re-Inspections	64	570	52	553
Hydrant Flow Tests	0	26	1	101
Violations Cited	100	851	147	788
Fire Investigations	2	12	0	10
False Alarm Activities	72	423	64	533
Total Reported Activities	1,218	7,909	1,122	7,847

July in Pictures



Camp Able Fire Rescue Day



July 4th Fire Rescue & Police Safety Detail



Generous donation of an American Flag flown over the USS Arizona Memorial by the Schuman Family



Staff testing and evaluating the Pierce Enforcer 100' Tower