Monthly Report

Date: September 5, 2025

To: Brian L Barroso, City Manager

From: Alan Averette, Fire Chief

Subject: Key West Fire Dept. Monthly Report - August 2025

Call Volume

Total Calls for Service: 501

- **EMS Calls:** 393
- **Fire-Related Calls:** 108

Fire Prevention & Inspections

Total Inspections Conducted: 298

- **Fire Safety Inspections (Businesses & Transient Rentals):** 282
- **Plan Reviews:** 16

EMS Collections

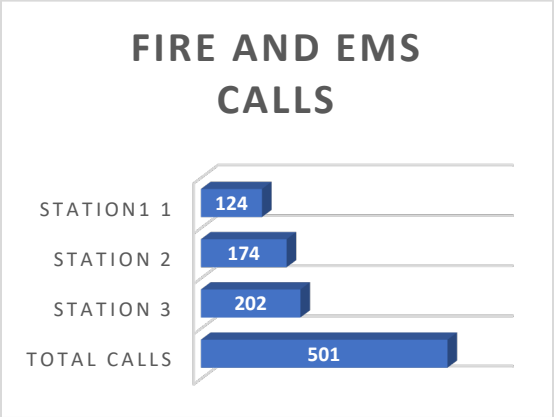
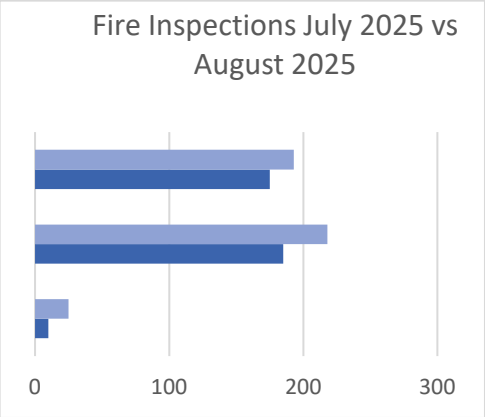
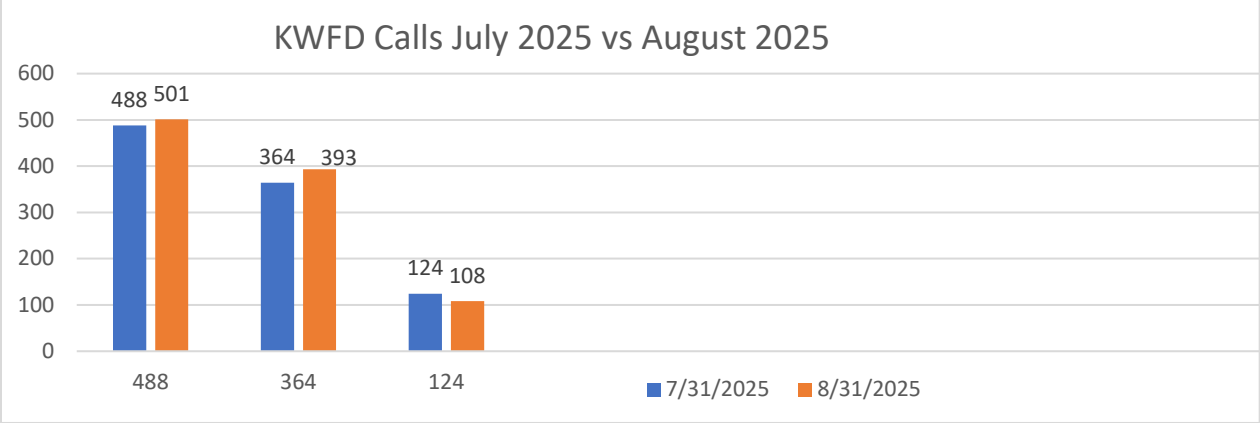
Total EMS Revenue (October 1, 2024 – August 31, 2025): $1,685,955.71

Training & Accomplishments

- Members of the KWFD came one step closer to joining the KWFD Technical Rescue Team (TRT) Dive Team. These KWFD firefighters completed their second of three mandatory dive training courses that include this NAUI Advanced Open Water Diver Training course. This NAUI Advanced Open Water Diver training followed the NAUI certification curriculum and strengthened the diver's scuba diving knowledge and skills. This dive course focused on modern dive equipment, diving sciences, responsible diving practices, and open water environment. This training included practical diving skills in open water environment including open water deep dive training in limited visibility water environment. These KWFD firefighters also learned how to choose the proper dive equipment for their dives, determine maximum depth limits, analyze their breathing, plan and safely execute their dives.

- Recently, our KWFD members took part in the specialized operation Man vs. Machine training. This training included incidents that posed unique challenges and considerations that KWFD 7 other firefighters encounter occur across the country. This training was presented and instructed by National Rescue Consultants (NRC) Instructors Herb Tyler, Jason Sekule, and Steve Studley. In this training they discuss their experiences, demonstrate what the fire industry standard is, and what other firefighters successfully do during Man vs Machine emergency situations. NRC instructors demonstrated methods and best practices that can be successfully used to disentangle victims from a variety of man vs machine emergency situations. During this training KWFD training evolutions

progressed in complexity to include auger entrapments, impalements in fencing / rebar, cutting torch and plasma cutter operations, as well as other "tips & tricks" learned from real-world experiences. The classroom and practical skills portion of the training focused on proficiently finding the least complicated method of performing such rescues rather than "overthinking" the given situation. This training also introduces KWFD personnel to tools and methods that have been proven to be effective in rescuing victims.

- Karl Wagner and Michael Anderson instructed the Construction Documents and Plans Review course to 15 KWFD members who are preparing to take the Florida State Fire Inspector's exam: This curriculum is geared toward teaching the student how to assimilate information contained in working, drawing and specifications as they relate to the fire inspector. The curriculum includes how to interpret conventional graphic communications. Standards and conventions are accepted. Symbols, abbreviations, principles of technical projection, as well as a review of construction arithmetic and geometry are included. Related worksheets are used to allow for applied experience of finding and interpreting information from authentic drawings.

- Randy Monahan instructed the Emergency Vehicle Operator Driving Course (EVOC). This EVOC Course is a training course that helps to teach and/or reinforce firefighters' ability to operate emergency vehicles safely and efficiently. This EVOC course includes lectures, practical exercises, and field experience. Additional topics covered in this EVOC include evaluation of past emergency vehicle accidents, defensive driving, accident avoidance, vehicle control, safety checks and preventive maintenance, braking, backing, steering techniques, negotiating turns, and legal aspects of emergency vehicle operators.