



Whitewater Fire and EMS

ANNUAL REPORT FOR 2023

Proudly Serving an area of Approximately 100 square miles

- ▶ City of Whitewater
- ▶ Town of Cold Spring
- ▶ Town of Koshkonong (sectional)
- ▶ Town of Lima (sectional)
- ▶ Town of Richmond (sectional)
- ▶ Town of Whitewater

Staffing Levels

- ▶ 15 Full Time Employees
 - ▶ 12 Firefighter/EMT or Firefighter/Paramedic (24 hour shifts, 4/day)
 - ▶ 2 Chief Officers
 - ▶ 1 Firefighter/EMT/Fire Inspector
- ▶ 1 Part Time Employee
 - ▶ EMS Chief
- ▶ 16 Paid-On-Call Employees
 - ▶ Fill Shifts, Special Events or respond to Pager

A Snapshot of Progress

Pre Referendum

- ▶ 1 full time person per day dedicated to emergency medical response.
- ▶ Advanced EMT level
- ▶ 1 part time EMS supervisor
- ▶ All other positions part time, POC or volunteer
- ▶ 3rd Party Contractor for Fire Inspections.
- ▶ 40% of Responses >5 min turnout

Post Referendum

- ▶ 4 people per day, 365 days per year dedicated to both EMS and Fire calls for service
- ▶ Paramedic level
- ▶ 2 full time, 1 part time admin staff
 - ▶ All are operationally integrated
- ▶ Fire Inspections completed in house. Operational advantage.
- ▶ Average turnout time for all CFS types, 1:31

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1,913
Total Calls

166 Activated Fire Alarms

34 Working Fires

15 Structure Fires

206 Service/Rescue/Other

Emergency Medical Services **1,430**

Motor Vehicle Collisions **77**

1 : 31 Average Turnout Time

Time of dispatch until enroute

4 : 43 Average City Response

10 : 07 Average Rural Response

Time of dispatch until first unit is on the scene



Mutual Aid Given

39 calls

Mutual Aid Received

41 calls

Town of Whitewater

124 calls

Town of Richmond

79 calls

Town of Lima

63 calls

Town of Cold Spring

34 calls

Town of Koshkonong

25 calls

Mutual Aid

39 calls



OVER 1,200 Personnel hours of fire training

32 Members on the roster

15 Members are full time employees

1 civilian injury resulting from a fire, categorized as a minor injury

2 fires in multi-family homes that were contained to the apartment of origin

18 public education and community OUTREACH EVENTS
40+ hours of COMMUNITY ENGAGEMENT

UW Whitewater Overlay (UW Proper Only)



- ▶ 8.3% of total overall call volume
- ▶ 10.3% of City Responses
- ▶ 107 Emergency Medical CFS
- ▶ Remainder are Fire related CFS
 - ▶ Alarms, spills, elevator, good intent etc.

Paid on Call and FTE Response Matrix

185 Calls for Service involved a POC response request. Special events separate.

We started that tracking on 01 March 2023, so the projection is 222 POC responses in 2024, or 11.6%.

88.4 % of calls handled by the on duty crew and the assigned duty officer(s).

Resource allocation is done via dispatch algorithm and staff request.



Notable Responses – Fire CFS

- ▶ 5 Alarm Fires: John's Disposal and McCord Rd.
- ▶ Structure Fire at Brookdale Manor, 3rd floor, contained to apartment of origin, no injuries.
- ▶ Structure Fire at Garden Apartments, contained to apartment of origin, no injuries
- ▶ Structure Fire in Downtown Occupancy. (3 Alarm) Contained to building of origin, 1 minor civilian injury.

Measurable Results

Fires in structures double in size every 45 seconds. The capability of our crews to respond quickly has limited property damage incidents in our city.

Two significant fires in multifamily dwellings were contained to the apartment of origin. Two fires that, had they occurred 18 months ago, would have displaced dozens of residents... displaced less than six.





Notable Responses – EMS CFS

- ▶ PNB, Senior Age Male. Arrest > ROSC > Admit > DISCHARGE > Current disposition unknown.
- ▶ MVA, mass casualty. Extended extrication on scene. One ground transport, two aero-med transports from scene. Disposition unknown due to several factors: Difficulty obtaining demographics due to patient condition, absence of identification and language barrier.
- ▶ (2024) PNB, Senior Age Male. Arrest > ROSC > ICU > Hospice > Discharge > IN PERSON THANK YOU
- ▶ Mutual Aid Request Decline, EMS calls. Average of FOUR requests per month through August of 2023; Since August, we have made TWO. Reason = Staffing, and staffing at the paramedic Level.

Using Metrics to Steer the Department in 2024 and Beyond

2023 Data

- ▶ First complete year with reliable data across multiple fields.
 - ▶ Training, PM, Inspections, Emergency Response.
- ▶ New RMS system providing sound metric extraction for emergency response.
- ▶ Using the data to create a robust training platform.

2024 Analytic Goals

- ▶ Staffing needs of the department.
 - ▶ POC demand over reliability
- ▶ Develop or expand on grant eligible projects.
- ▶ Using data obtained from stay interviews: Create/maintain a fleet of well trained, serviceable employees that enjoy coming to work.

Questions?

Assistant Chief Ryan Dion

262-473-0570

rdion@whitewater-wi.gov