

RIVER FOREST FIRE DEPARTMENT



MONTHLY REPORT

JULY 2022



MEMORANDUM

TO: Brian Murphy
Village Administrator

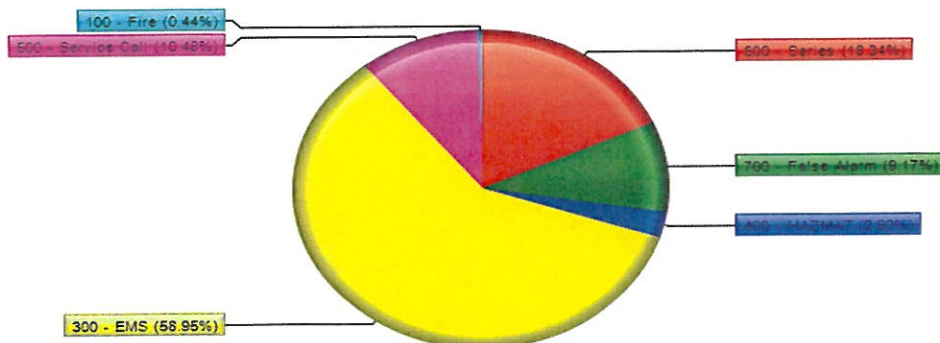
FROM: Thomas Gaertner
Thomas Gaertner
Fire Chief

DATE: August 5, 2022

SUBJECT: Monthly Report – July 2022

The Fire Department responded to 229 calls during the month of July. This is above our average number of calls in comparison to July 2021 where we had 161 calls. Emergency Medical Service calls represented 58.95% of our response activity for the month of July.

Incident Type Group	July 2022
100 - Fire	1
300 - EMS	135
400 - Hazardous Conditions	6
500 - Service Call	24
600 - Good Intent	42
700 - False Alarms	21
Monthly Total	229



Incidents of Interest: Fire hydrant flow testing has begun throughout the village. Flow testing should be complete by the end of August

Chief Gaertner Report

- Attended monthly RFFD Officers meeting
- Oversaw the repairs of the villages outdoor warning system
- Attended a meeting with the Finance Dept. and Local 2319 to finalize retro pay
- Attended various ESO Training Sessions
- Attended the Monthly Metro Chiefs Executive Board Meeting
- Attended the Quarterly Executive Safety Committee Meeting
- Attended Water Rescue Class held for the life guard staff by RFFD at the RF Tennis Club
- Met with IRMA Staff during our RAV Visit
- Met with Fenwick Staff at the Priory Building to discuss future use of the site
- Attended the monthly Illinois Statewide Terrorism & Intelligence Center (STIC) meeting

Fire Prevention Fire Marshal Wiley

As you can see by the side by side comparisons between 2021 and 2022, we were just coming out of the end of the 2021 COVID shutdown and we were in the middle of playing catch up for all the months we were not doing Inspections.

During the summer months when schools are closed, we like to take advantage of that and schedule some tours of the school buildings with shift personnel. Added to that, the new construction that occurred over the last few months to Trinity High School. We toured the new 3 story link of the school to the gymnasium. School personnel took us around various areas of the school that have changed with the construction of the link.

I was contacted by the Manager of the River Forest Tennis Club who asked if we would like to participate in a three-day training drill(s) with the club's lifeguards. It has been a while since we have had a response to the facility and it turned out to be a very rewarding drill for all involved. We were able to give the guards some suggestions on procedures to get a victim out of the water while the club was able to update their training records and procedures. (See photos).

Chief Gaertner and I met with Jerry Ruffino, Director of Operations at Fenwick High School. We met at the Priory Campus to discuss how Fenwick was planning on using on the campus. Fenwick has plans on using the south building that was known as the 64 building. It was built in... 1964! They plan on using most of the building as office space for their Marketing Department and meeting space in the large cafeteria room. The fire and sprinkler systems will be maintained in full service and the building will be kept warm enough for those systems to fully operate.

Plan reviews for the month were very high at 33. My monthly average turnaround time is now down under five days (4.69 days) and the year to date numbers are down under six days (5.95).

The Fire Department assisted the Police Department with the Junior Police Academy. The Fire Department had two sessions with the “cadets”. We took them on an extended tour of the fire house that included showing the cadets how to maneuver a fire hose line and dressed some of them in a turnout coat and had them go up and down the hose tower stairs while carrying a tool. The second session was conducted by Lieutenant Mike Smith and FFPM Adam Seablom, both Fire Investigators. This session was an overview of how we work with the Police to investigate fires and determine the fire origin and cause and then turn over the investigation to the Police for arrest and prosecution. (See Photos)

The last item in my monthly report is a summary of activities that do not fit in any other category such as, hydrant flows for sprinkler companies, servicing a Knox Box, public education flyers, and picking up and/or dropping off vehicles for service among others. These activities may not be difficult but do take up time that I like to account for.

Training Lt. Carter

This month the department participated in various training activities such as:

- No Loyola Continuing Education for July
- Shifts continued their assigned building inspections
- Shifts continuing hydrant testing
- All shifts toured and pre-planned Trinity High School
- All shifts attended a pool rescue drill at RF Tennis Club
- FF/PM Zipperich taught a CPR refresher class for West Suburban Consolidated Dispatch Center
- FF/PM Rouse passed OSFM Fire Apparatus Engineer state written test
- FF/PM McKenna passed OSFM Advanced Technician Firefighter state written test
- Black shift gave a tour of Firehouse to the Junior Police Academy attendees. They also dressed them in turnout coat, helmet and SCBA and had them climb the hose tower stairs. They then operated a 1 ¾” handline
- Gold shift gave a fire investigation lecture and case study to the Junior Police Academy



RIVER FOREST FIRE DEPARTMENT
 FIRE PREVENTION BUREAU
 MONTHLY REPORT
 July 2022

MONTHLY ACTIVITIES	MONTHLY TOTALS		YEAR TO DATE	
	Jul-21	Jul-22	2021	2022
**FPB Inspections	9	9	53	90
**Company Inspections	20	12	124	102
FPB Re-Inspections	0	2	2	49
Company Re-Inspections	11	12	59	82
Special Inquiry - B/L Site Inspections	0	3	4	12
Construction Inspections (Rough/Finals)	2	2	40	17
Inspections with Building Department	0	0	7	5
Inspections with/for State Fire Marshal	0	0	4	9
Permit Inspections (tent, hot work, UST)	1	0	13	8
TOTAL INSPECTIONS	43	40	306	374
School/Business Emergency Plans/Drills	0	0	7	3
Violation Notices Issued	20	12	92	123
Violations Noted	51	20	225	238
Violations Corrected	42	17	125	185
Permits Issued	1	0	5	8
**Complaints Received & Investigated	0	0	0	3
Meetings/Consultations	2	10	2	75
Training Activities	5	6	35	24
Fire Suppression/Alarm System Tests/Finals	0	0	1	1
Fire Suppression Hydro's	0	0	3	1
**Plan Reviews and Revisions	15	33	60	105
**Average turnaround (Business Days)	4.46 days	4.69 days	3.36 days	5.95 days
Public Education Programs	1	9	14	23
Public Education Program Contacts	3	150	895	688
Misc Fire Prev Activities (See Narrative)	5	6	47	40

** Performance Measures for the Chief

Kevin Wiley Fire Marshal

Individual Shift Reports

Gold Shift Report Lt. Howe

Activities: For the month of July Gold Shift had a total of 79 calls. 21 of the calls were fire related, 52 involved emergency medical services and there were 6 service calls

Incidents/Events of Note: On July 12th Ambulance 215 And Engine 213 responded for a motor vehicle accident at Thomas and Lathrop. Elmwood Park Fire Department assisted in transporting Three patients to Oak Park and Gottlieb.

Training: Gold shift had 90 hours of fire related training this month, 40 hours of EMS training and 4 hours Hazmat for an average of 22.3 hours per firefighter. Our monthly fire training included emergency vehicle driver safety, water rescue and water supply.

- FF Zipperich conducted two CPR classes

Inspections: Gold shift completed 4 company fire inspections in July.

Black Shift Report: Lt. Bochenek

Activities: Black Shift had a total of 83 calls for the month of July, 34 were fire related, 44 were EMS calls and 5 were service calls.

Incidents/Events of Note: Structure fire in Maywood, crew assisted in search and overhaul in a multifamily apartment building. No injuries noted.

Shift Training: Black shift had 176.75 hours of fire related training this month and 16 hours of EMS training for a total of 192.75 hours of training. Some of the fire training can be considered cross training between fire and Ems, but for categorization purposes it was placed under fire training. That is an average of 29.46 hours per Lieutenant and firefighter/paramedics. The training was comprised of public education, fire hydrant testing, EMS Training and officer development.

Inspections: All fire hydrants assigned to Black Shift have been tested

Red Shift Report: Lt. Smith

Activities: For the month of July, Red Shift had a total of 72 calls. 23 of the calls were fire related. There were 43 EMS calls and 6 service calls.

Incidents/Events of Note: On July 26th, Red Shift responded to a motorcycle accident at Ashland and Lake Street. The motorcyclist had struck a curb and was thrown from his bike. The patient was found in cardiac arrest. RFFD personnel immediately performed CPR, basic and advanced life support procedures. While providing treatment inside the ambulance, the patient had a return of spontaneous circulation. The crew continued ALS treatment during transport to Loyola Hospital and arrived at the trauma center with pulses and a blood pressure.

On July 17th, Red Shift responded to the report of a structure fire at 1023 Park Ave. An investigation found a burning smell inside the attic. Truck 219 and Ambulance 215 searched the attic and found the blower motor in the attic HVAC system had burn marks and melted wires. The crew shut down electric and gas to the HVAC system. The home was then ventilated using battery operated PPV fans.

Shift Training: Red Shift conducted 83.25 hours of fire related training this month and 15.25 hours of EMS training for a total of 98.50 hours of training. That is an average of 16.4 hours per firefighter. Shift personnel performed surgical cricothyroidotomies and pleural decompressions on a medical mannequin for EMS training. Red Shift personnel continued check-rides and tested 46 fire hydrants. The firefighters of Red Shift attended a building familiarization tour of Trinity High School. Shift personnel attended the River Forest Tennis Club lifeguard water rescue training and assisted with instruction. Red Shift personnel attended two block parties within the village. Lt. Smith and FF Seablom gave a presentation on fire investigation to the Junior Police Academy.

Inspections: Shift personnel conducted 0 Inspections with 0 violations, and 10 re-inspections with 11 corrections.

EMS/Paramedic Activity FF/PM Fischer

For the month of July, RFFD responded for a total of 138 patients. Of the 138 patients, 102 were treated and transported by Ambulance 215, 5 were invalid assists, 30 patients refused care and 1 was a DOA. These 138 patients had various complaints. Below are how the complaints break down:

No complaint – 2
 Abdominal Pain – 6
 Allergic Reaction – 1
 Assault – 2
 Breathing Problems -- 11
 Psychiatric -- 6
 Chest Pain – 5
 Cardiac/Traumatic/Respiratory Arrest – 1
 Choking -- 1
 Diabetic – 2
 Fall - 17
 Headache/Concussion – 2
 Pain (Back) – 2
 Patient Assist – 5
 Poisoning / Drug Ingestion – 3
 Seizure – 1
 Sick Person -- 30
 Stroke / CVA – 2
 Traffic Accident -- 19
 Traumatic Injury – 6
 Unconscious/Unresponsive – 7
 Unknown Problems -- 9

The 102 patients who were transported went to the following hospitals:

Gottlieb – 13
 Hines VA – 1
 Loyola – 10
 MacNeal - 1
 Community First -- 0
 Rush / Oak Park – 77
 Resurrection - 0
 West Suburban – 0

We had 25 calls to other towns for a mutual aid ambulance and received aid from other towns 13 times.

Vehicle/Equipment/ Station Maintenance FF Zipperich

VEHICLES

200- Investigating mounting bracket for SCBA/ First aid bag and fire extinguisher in vehicle

201- Nothing reported

202- Nothing reported

213-AC serviced at Wigits, check engine light is a DEF issue(concentration)

214- Not plugged in at PW, batteries dead

215- Oil change due

218- Nothing reported

219- Passenger low beam headlight replaced/ Interstate power systems called and punch list relayed to Tom; List/ PMs, Generator, DEF tank, possible air leak, Engine/pump cooling hose, asked for an estimate to install outlet in rear driver-side cabinet for fan.

222-Batteries being changed, new booster nozzle OOS

EQUIPMENT

SCBA mask wash ordered

EMS Gear bag delivered

Hose monster gauge cracked

Genesis small spreader attachment returned

FIRE STATION

Warehouse Direct order placed

Patio outlet repaired

Drinking water system installed in kitchen

Pantry shelving failed and repaired/ re-anchored

**RFFD Assisting with RFPD
Junior Citizen's Police
Academy**







**RFFD Training Life Guards at
The River Forest Country
Club**



