

**Minutes of the  
TROY CITY COUNCIL  
PUBLIC SAFETY COMMITTEE  
February 12, 2020  
6:15 P.M.**

The meeting was called to order at 6:30 p.m. by Committee Chair McDermott.

Pledge of Allegiance

**Roll Call:** The roll being called, the following answered to their names: Council Member Gulli, Council Member Ashe-McPherson, Council Member Steele, Council Member Zalewski, Council President Mantello (ex officio), Council Member McDermott, Chair. Council Member Cummings was also present.

In attendance were Mayor Patrick Madden, Deputy Mayor Monica Kurzejeski, Corporation Counsel James Caruso, Deputy Comptroller Andrew Piotrowski, Chief Eric McMahan, and Chief Brian Owens. Approximately 40 members of the public attended.

Chiefs McMahan and Owens provided overviews of the Troy Fire and Police Departments.

Eric Wisher, President of the Troy Uniformed Firefighters Association gave a presentation, see attached.

The Council went into Executive Session at 8:35 p.m.

**Adjournment**

The meeting adjourned at 9:40 p.m.

An audio recording of this meeting is on file at the City Clerk's office.

# TROY PUBLIC SAFETY MEETING TROY CITY HALL

PRESENTED BY

## TROY PROFESSIONAL FIRE FIGHTERS

FEBRUARY 12, 2020



### OVERVIEW OF TROY FIRE DEPARTMENT RESPONSE DISTRICT

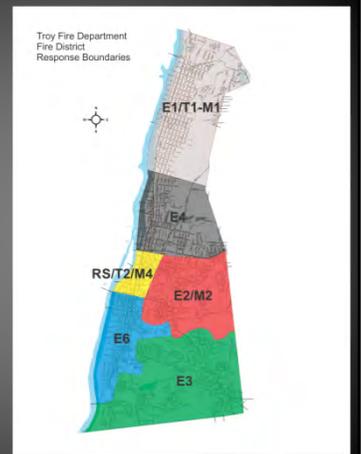
The City of Troy Fire Department covers 11 square miles and serves a population of from 50000 to 65000.

- Fire Protection
- Rescue; Gorge, Lakes, Hudson River
- Emergency Medical Services
- Hazardous Materials
- Service to the Community



### FIRE HOUSE STILL DISTRICTS FOR FIRE

- Station One: 5 firefighters  
-Engine  
-Truck/Ambulance  
*(Cross-Staffed)*
- Station Two: 3 firefighters  
-Engine/Ambulance  
*(Cross-Staffed)*
- Station Three: 3 firefighters  
-Engine
- Station Four: 3 firefighters  
-Engine
- Fire Headquarters: 7 firefighters  
-Rescue Squad/Haz Mat 50  
-Truck  
-Ambulance  
-Battalion Chief
- Station Six: 3 firefighters  
-Engine

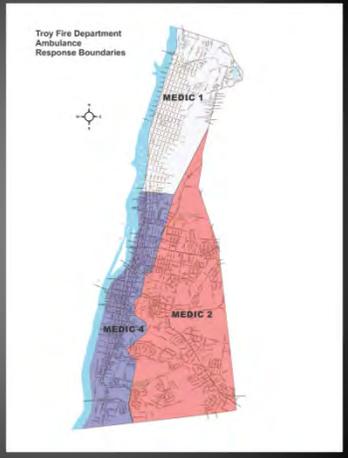


### AMBULANCE STILL DISTRICTS

Medic One: when dispatched, Truck One is taken off duty. Also used for mutual aid outside of the city.

Medic Two: when dispatched, Engine Two is taken off duty.

Medic Four: only *full-time* staffed ambulance from Headquarters and occasionally used for mutual aid outside of the city.



### Cross-Staffed "Jumping" Companies

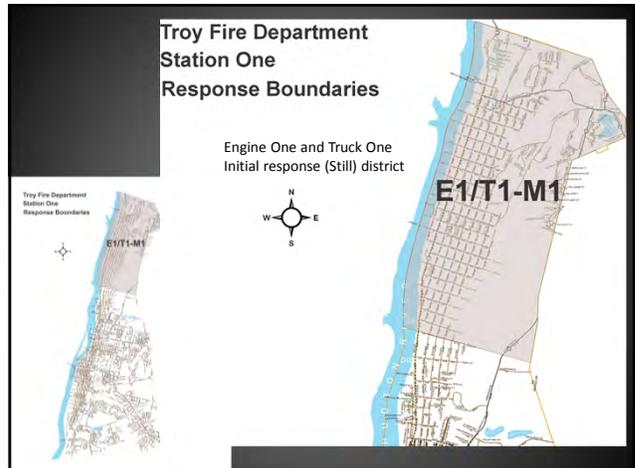
A necessity to man our apparatus

Truck One/Medic One is a two man rig

Engine Two/Medic Two is a three man rig

One or the other comes off duty and an adjoining Company takes the calls in the other districts

These ambulance companies are dispatched quite often to lengthy Emergency Medical Service responses



# STATION ONE

LANSINBURGH

## STATISTICS:

STATION CALLS: 5,321

Engine One: 2,594

Truck One/Medic One: 2,727

Source: Initial Run Data for 2019

WHEN MEDIC ONE IS DISPATCHED.....



TRUCK ONE COMES OFF DUTY

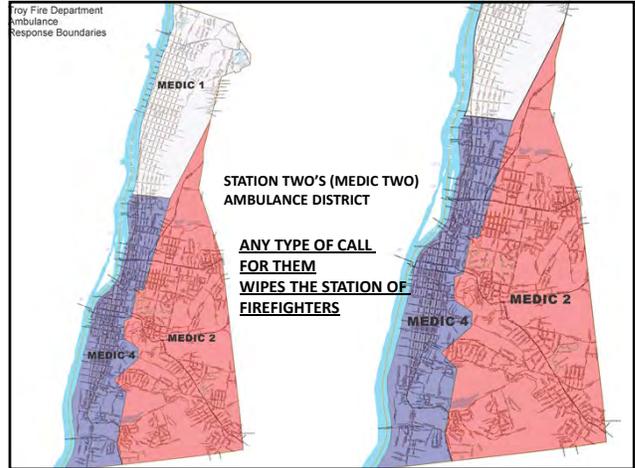
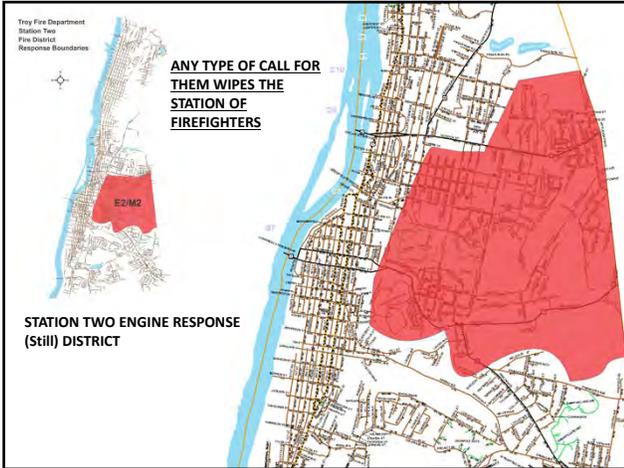


WHEN MEDIC ONE IS DISPATCHED,  
MEDIC FOUR COVERS LANSINBURGH



**One Ladder Truck (Truck Two)**  
now cover the whole city. This  
happened 2,552 times in 2019.





**STATION TWO**  
RPI AREA

STATISTICS:  
STATION TWO CALLS: 3,171

Source: Initial Run Data for 2019

WHEN MEDIC TWO IS DISPATCHED.....



ENGINE TWO COMES OFF DUTY



WHEN STATION TWO HAS AN EMERGENCY MEDICAL CALL, THE ENGINE COMES OFF DUTY AND OTHER STATIONS HAVE TO COVER STATION TWO'S DISTRICT. THE FIRE STATION IS EMPTIED OF FIREFIGHTERS.

**THIS SITUATION HAPPENED 3,171 TIMES LAST YEAR**

Troy Fire Department  
Ambulance  
Response Boundaries

MEDIC 1

MEDIC 4

COVERING

COVERING

WHEN STATION TWO IS EMPTIED DUE TO A CALL REQUIRING JUST THE ENGINE, OTHER STATIONS COVER STATION TWO'S DISTRICT.

**THIS SITUATION HAPPENED 3,171 TIMES LAST YEAR**

MEDIC 1

MEDIC 4

COVERING

COVERING

COVERING

### EMERGENCY MEDICAL CALLS

- CARE AND TRANSPORTATION OF PATIENTS TAKES MUCH TIME
- TRAVEL DISTANCES, OVERCROWDING OF ER, TRANSFER TO ER STAFF
- DECONTAMINATION
- DOCUMENTATION OF MEDICAL RECORDS AND BILLING INFORMATION

### Structure Fire Alarm (Box Alarm) Initial Response

- Three Engines – Nine firefighters
- Rescue Squad – Three firefighters
- Truck Company – Two firefighters
- Medic Rig (ambulance) – Two firefighters
- Car 4 (battalion chief)

## “Signals”

### Signal 10

- false alarm, malicious, unintentional, mistaken, alarm system malfunction

### Signal 20

- a fire condition that can be handled by the initial alarm assignment

### Signal 30

- a structure fire requiring working all hands
- the deployment of covering engines to other fire stations

### Second Alarm

- Deployment of the remainder of the Troy fire apparatus, save one which reports to Fire Headquarters
- Recall of additional Troy firefighters
- Notification requests for mutual aid in neighboring communities

## Engine Company

- Rescue
- Fire victim rescue
- Water rescue
- High-angle rescue
- Confined space rescue
- Fire containment
- Fire suppression
- Fire extinguishment
- Emergency medical services
- Control/contain hazardous conditions
- Electrical problems
- Water problems
- Lock ins/lockouts
- Services to the community
- Elevator rescues



## WELL EQUIPPED TO DO OUR DUTY

-The Troy Firefighters are appreciative of the tools given to us to serve the citizens of the City of Troy, Rensselaer County, and the cities that we provide mutual aid to.

**WE CANNOT DO OUR DUTY WITHOUT THE  
MANPOWER**

## MANNING LEVELS

- 113 positions on four shifts
- xxx positions filled
- Varies with retirements, promotions
- Shift levels vary with vacations, personal leave, Kelly Days, sick call
- Minimum manning provides safe levels of manpower
- 24 firefighters minimum to cover all apparatus
- Levels 23 and 24 are covered by Safety Staffing



- Station Two**  
Detailed points of concern
- RPI 10,000 people
  - Linac Nuclear Facility
  - Chemical labs in the Biotech labs
  - Fraternities
  - Sororities & off campus housing
  - Fuel pumps: gas 7500 gallons, diesel 2000 gallon tanks
  - 1000's of confined spaces
  - The Poestenkill Gorge
  - Samaritan Hospital
  - Hoosick Street
  - Fawn Ridge
  - Heritage House
  - The Eddy Hydroelectric Dam generator



**Station Three**  
 Brief history  
 How the house operates

Troy Fire Department  
 Station Three District  
 Response Boundaries

**Station Four**  
 Area Covered  
 Population  
 Points of concern

ENGINE FOUR  
 STILL DISTRICT

**Station Four**  
 Brief history  
 How the house operates  
 Calls in 2015

Troy Fire Department  
 Station Four District  
 Response Boundaries

**Station Four**  
 Points of concern

- 660 new units
- Hudson Arthaus
- Moradians Building
- Marshall Ray Building
- John Ray Propane Complex-30,000 gallons
- Troy Locks
- Smith Ave Natural Gas Transmission Line
- Ross Valve Industrial Park
- Pines at Heartwood
- Most vacant buildings in the city
- Fallon Apartments
- Conway Court
- 3 gas stations
- 2 ice rinks
- 2 lakes
- Hudson River
- Ingalls Avenue sub station
- School One Building
- Hoosick Street- 30,000 vehicles/day
- St. Mary's Hospital
- 147 Hoosick Street
- Cedar Park
- Park Ridge apartments
- Hilton Hotel
- Unity House
- ARCs
- House Avenue Apartment Building
- Troy Garden Apartments
- Troy Plaza

**Troy Fire Headquarters**  
**Rescue Squad/Haz Mat 50**  
**Truck Two**  
**Medic Four**

Area Covered  
 Population  
 Points of concern

**RESCUE SQUAD STILL DISTRICT**

**Troy Fire Headquarters**  
**Rescue Squad/Haz Mat 50**  
**Truck Two**  
**Medic Four**

Brief history: opened in 1995 when it replaced the old headquarters. Houses seven firefighters and one battalion chief and three other fire chiefs.

How the house operates:  
**Rescue Squad:** 3 firefighters  
 -all reported structure fires  
 -entrapment/extrication calls  
 -all hazmat calls  
 -all water calls  
 -all elevator rescues  
 -all serious EMS calls  
 -all Gorge calls

**Truck Two:** 2 firefighters  
 -all structure fires south of 102<sup>nd</sup> Street  
 -all second alarms (if not already committed)  
 -Kennedy towers EMS

**Medic Four:** 2 firefighters  
 -all EMS calls in their district  
 -mutual aid  
 -work with Truck 2 at structure fires

Calls in 2015

**Troy Fire Department Headquarters District Response Boundaries**

**Troy Fire Headquarters**  
**Rescue Squad/Haz Mat 50**  
**Truck Two**  
**Medic Four**

Points of concern

- High rises
- High population densities

**Troy Fire Headquarters**  
**Rescue Squad**  
**Truck Two**  
**Medic Four**

Rescue Squad trained specialists are backed up by Engine Four and Engine Six.

- Respond to all fires
- Highest call volume
- Poestenkill Gorge rescues
- Elevator rescues
- Part of the regionalized swift water rescues, hazmat calls, all serious EMS calls
- Haz Mat 50
- Marine One

**Station Six**  
 Area Covered  
 Population  
 Points of concern



ENGINE SIX  
 STILL DISTRICT

**Station Six**  
 Brief history  
 How the house operates  
 Calls in 2015

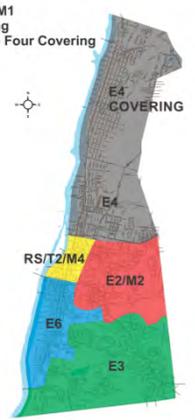


Troy Fire Department  
 Station Six District  
 Response Boundaries

**Station Six**  
 Points of concern

- Active rail road system
- Asanark Uniform Services
- Astra Healthcare Sales
- Beating Distributors Inc
- Banich Construction Co (234 Hill St)
- Brown's Garage
- C D Henry & Sons Inc
- Capran's Auto body Shop Inc
- City Station East
- City Station South
- City Station West
- Cleaveland Brookland
- Clinton Funeral Home
- Cookle Factory Bakery
- Congregation North Shalom
- County Waste & Recycling
- Cross Club
- Cross Street Pumping Station
- Culligan Water
- Dante's Pizzeria
- DeFazio's Pizzeria
- Diamond Overhead Doors (466 2nd St)
- DLC Electric (3 Monroe)
- Dunham Donuts
- Eline Gas Inc (418 St)
- Ferry Street Station South
- Ferry Street Tunnel
- Fourth & Adams Market
- Hill Street Inn
- Hudson Mohawk Industrial Gateway
- Hudson River
- Interstate Commodities
- Italian Community Center
- Joseph's House
- Kennedy's Garage
- Leahy Funeral Home
- Ullian Lane
- Low income population
- Lovell Paper Co
- Mangone's
- Madison Street Fishing Pier
- Menek's Pub
- Northhead Pallet & Contracting Co
- North End Ironworks
- Old Public School #12
- Park Place Apartments
- Pencicelli Deli & Catering
- Patricelli's Deli & Catering
- Phoenix Metal Recycling Inc
- Poestenkill Gorge
- Port Albany Transportation Co Inc (8000 Main St)
- Red Front Restaurant & Tavern
- Rensselaer County Courthouse
- Rensselaer County Jail
- Russell Sage College Campus
- Russell Sage Sports Complex (5th Ave)
- School 10 Apartments
- Scotte
- Section Eight Housing
- Siewert Equipment Co (244 1st St)
- South Troy Diner
- South Troy Industrial Park
- South Troy Pool
- St. Lawrence School Apartments
- St. John's Episcopal Church
- St. Joseph's Church
- Stewart's
- Taylor Apartments Building 3 & 4
- The Ruck
- The Brown Bag
- The Old Brick
- The Shop (old Trojan Hardware)
- TLC Grooming
- Tri-State Motors
- Troy Menands Pedestrian Connection
- Troy Prep Charter School
- Trucking companies along 1st Street
- Unity Sunshine Day Care Center on 4th Street
- V M Choppy & Sons
- Vacant Dwellings
- Von's Airline Service Garage
- Warren Electric Supply

**Station Four Covering**  
 Engine One and Truck One/Medic One working



E1/T1-M1  
 Working  
 Engine Four Covering

E4 COVERING

RS/T2/M4

E2/M2

E6

E3

