



Davenport Fire Department

2020 Annual Report

Prepared by Jolly Omar, DFD Accreditation

Mission Statement

“The Davenport Fire Department is a proud organization which exists to protect life and property through education, prevention, and response”

Vision Statement

The Davenport Fire Department strives to be recognized as a progressive, well trained, and community focused emergency response organization.

This will be fostered by the following beliefs:

- Our workforce shall cultivate a cooperative and respectful team atmosphere by fostering more open forms of communication.
- Our department will continue to support a diverse, skilled, and healthy workforce; with a focus on physical and mental well-being.
- We will honor our community trust through an unwavering commitment to providing the most professional, efficient, and fiscally responsible services.
- We will expand our delivery model through innovation, technology, education, and external partnerships that will continue to shape our future.

**DAVENPORT FIRE DEPARTMENT
ORGANIZATIONAL CHART**

2/14/2021

CHIEF

Chief Mike Carlsten

ADMINISTRATION

Administrative Assistant Tabatha Rush

FIRE PREVENTION BUREAU

Assistant Chief Jim Morris
Captain Ron Burchette
Lieutenant Brad Kruse
Lieutenant Zach Soliz

OPERATIONS DIVISION

Assistant Chief Robb Macdougall

TRAINING DIVISION

Training Dist. Chief Brian Mohr
EMS Captain Todd Whitchelo

A SHIFT

B SHIFT

C SHIFT

DISTRICT #1

DC R. Minnaert

ENG #1

Lt. N. Wilson
Eng. C. Kimmel
Pvt. R. Hanghian
Pvt. K. Nickels

ENG #2

Capt. Blackburn
Eng. J. Shirk
Pvt. C. Boldt
Pvt. J. Rodgers

ENG #4

Lt. B. Eberhart
Eng. G. Coussens
Pvt. D. Kincaid
Pvt. J. Miller

ENG #5

Capt. M. Metzger
Eng. S. Ossowski
Pvt. B. Wood
Pvt.

TRK #1

Lt. A. LaMar
Eng. R. Scriven
Pvt. C. Schultz
Pvt.

TRK #2

Lt. N. Numkena
Eng. K. Noel
Pvt. J. Atkinson
Pvt.

DISTRICT #2

DC S. Farnsworth

ENG #3

Lt. A. Priest
Eng. C. Jaeger
Pvt. J. Carrillo
Pvt. A. Petersen

ENG #6

Lt. T. Deckert
Eng. D. Frese
Pvt. E. Olson
Pvt. M. Kindelsperger

ENG #7

Capt. L. Norin
Eng. D. McKittrick
Pvt. R. Lofgren
Pvt.

TRK #3

Lt. J. Pilgrim
Eng. D. Cook
Pvt. C. Yetter
Pvt. C. Schaeckenbach

ENG #8

Capt. D. Parrick
Eng. J. Drish
Pvt. S. Meyer
Pvt. W. Schorg

DISTRICT #1

DC Paul Hartman

ENG #1

Lt. R. Kramer
Eng. A. Noel
Pvt. B. Nagle
Pvt. T. Dorton

ENG #2

Lt. R. Stremlow
Eng. J. Laban
Pvt. B. Weinstein
Pvt. M. Becker

ENG #4

Capt. A. Burken
Eng. M. Putnam
Pvt. E. Conklin
Pvt. D. Tharp

ENG #5

Lt. J. Cheek
Eng. M. Dorton
Pvt. E. Mehner
Pvt.

TRK #1

Capt. S. Terrell
Eng. B. Schadt
Pvt. B. Carr
Pvt.

TRK #2

Lt. A. Mack
Eng. C. Logan
Pvt. M. Mueller
Pvt.

DISTRICT #2

DC Neil Gainey

ENG #3

Lt. B. Arp
Eng. K. Johnson
Pvt. K. Israel
Pvt. T. Macumber

ENG #6

Lt. J. Argo
Eng. Z. Grassle
Pvt. Z. Streit
Pvt. N. King

ENG .7

Lt. K. Moore
Eng. E. Griffin
Pvt. G. Kaasa
Pvt.

TRK #3

Capt. C. Black
Eng. R. Wilson
Pvt. G. Moore
Pvt.

ENG #8

Lt. J. Hebbeln
Eng. R. Albert
Pvt. N. Ulloa
Pvt. M. Lintz, Jr.

DISTRICT #1

DC J. Smith

ENG #1

Capt. J. Fuller
Eng. S. Carter
Pvt. B. Klinkenberg
Pvt. Z. Micklewright

ENG #2

Lt. M. Eveleth
Eng. N. Armetta
Pvt. R. Montoya
Pvt. J. Swanson

ENG #4

Lt. S. Alvarez
Eng. R. Walters
Pvt. A. Mussmann
Pvt.

ENG #5

Lt. M. Lintz
Eng. C. Oltman
Pvt. D. DeMoss
Pvt.

TRK #1

Lt. B. Lewis
Eng. J. Floyd
Pvt. A. Panther
Pvt. B. Andersen

TRK #2

Capt. Ty. Schmidt
Eng. A. Moses
Pvt. T. Camarena
Pvt. W. Doering

DISTRICT #2

DC Mike Ryan

ENG #3

Capt. J. Woods
Eng. T. Jackson
Pvt. D. Hylton
Pvt. A. De Vita

ENG #6

Capt. Tom Schmidt
Eng. T. Davison
Pvt. P. Dolan
Pvt.

ENG #7

Lt. R. Johnson
Eng. R. Ankney
Pvt. E. Birely
Pvt.

TRK #3

Lt. J. Schalk
Eng. A. Whitaker
Pvt. M. Rose
Pvt. M. Cress

ENG #8

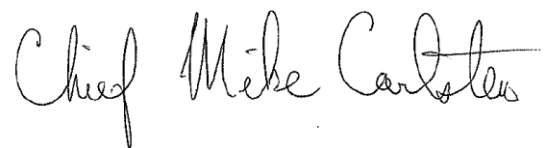
Lt. S. Arthur
Eng. T. Holmberg
Pvt. J. Johnson
Pvt.

Fire Chief's Message

On behalf of the Davenport Fire Department, I am honored to present the 2020 annual report. In this report, you will find some of the performance related data for the department, and the milestones that were reached. The focus of the organization is the safety of our responders; while fulfilling the expectations of our community.

The Davenport Fire Department is proud to be an Accredited Agency with the Commission on Fire Accreditation International (CFAI). The Department is one of only 284 agencies to achieve this distinction with CFAI and the Center for Public Safety Excellence, Inc. (CPSE). The Accreditation process demonstrates the commitment of our agency to provide the highest quality of service to our community, and serves as a planning mechanism for the future.

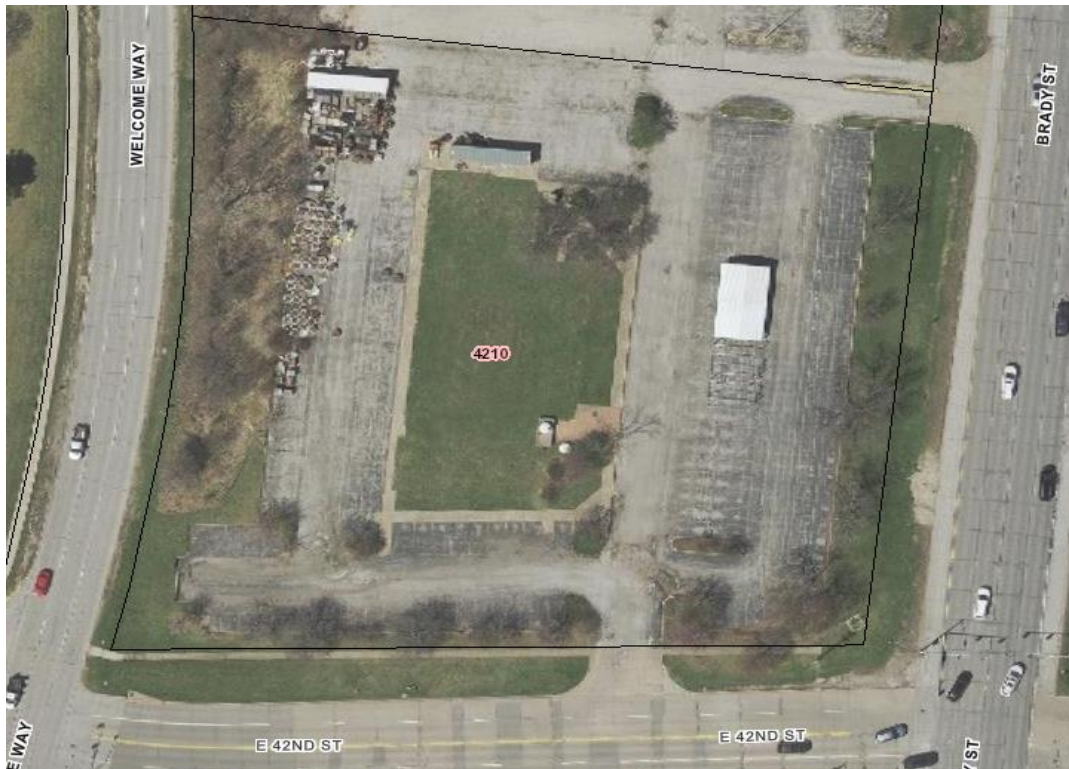
Furthermore, I would like to thank the Mayor, City Council Members, and City Administration for their guidance and continued support of the department. Finally, I would like to thank our Fire Department personnel for their constant display of the core values of integrity, excellence, responsiveness, professionalism, and compassion that represent this organization.

A handwritten signature in black ink that reads "Chief Mike Carlisle". The signature is written in a cursive style with a large, stylized initial 'C'.

2020 Major Events

COVID- 19 response: The COVID pandemic affected the department in several ways. First, the department focused on the safety of the responders with changes to EMS responses, securing appropriate personal protective equipment (PPE), and upgrading disinfection procedures in the stations. The department worked closely with hospitals, Scott County officials, and other responding agencies to continue offering EMS related services; while keeping the responders safe and healthy. The department had to restrict community engagement during this time. This meant limitations on commercial business inspections by personnel, public interactions- like school talks, and station visits.

Facilities: Land acquisition of the former Chi Chi's lot, at 42nd Street and Brady was secured for the new Fire Station 3. This fire station will replace the current station located at 35th and Harrison. This move will provide a quicker response time to the north-central region of Davenport, improve traffic flow to respond to emergencies, and move from the Duck Creek floodplain. In addition, the department is currently working on moving its training facility to the Public Works location at 1200 East 46th Street. This includes moving of multiple training props, including a "burn House" for live fire training. A new facility will be constructed for restrooms, classroom space, and shelter from the weather. This project is expected to be completed in 2021.



*Station 3 land acquisition location

New 100 foot aerial: This year saw the department acquire a new 100-foot aerial ladder truck, replacing a 24-year-old rig. The Sutphen SPH100, replaced the 24 year old aerial truck assigned to the Central Fire Station. The elevated platform can be deployed and usable within 45 seconds, and the ladder can reach the eight floor of a building. The new apparatus carries 300 gallons of water, with a maximum pumping capacity of 1500 gallons per minute.

City of Davenport formally adopted the 2015 International Fire Code, with local amendments:

Before this change, the City operated under the 1994 Uniform Fire Code. Since 1994, there have been many construction changes and changes in best practices for administering and enforcing the fire code. Also, there were numerous inconsistencies between the current fire code and the updated building code which created challenges for both contractors, and staff enforcing the code sections. The local amendments were included, based off of research from peer cities who have implemented this particular code. There were several public forums to discuss these changes before formally adopted by the Davenport City Council.

Services Provided

Operations: The Operations Division is responsible for emergency response, the apparatus fleet, fixed facilities, firefighter safety, risk management, information technology, suppression and maintenance division budgets, and the Capital Improvement Budget. Personnel assigned to operations include 6 District Chiefs, 11 Captains, 22 Lieutenants, 33 Engineers, and 55 firefighters. These personnel provide emergency response and non-emergency services to the community from 7 fire stations with as many as 11 fire companies. Day to Day suppression operations are supervised by District Chiefs (2 on each of the three shifts), as the city is divided into two districts, with Locust Street as the dividing line. The District Chiefs make personnel assignments, manage shift activities, and provide incident command at significant incidents.

Training: The Davenport Fire Department's Training Division provides training, education, and skills-based education to its personnel. This allows the Fire Department to serve the community of Davenport in a safe and efficient manner. The education and training that is provided to the firefighters of the DFD includes fire suppression guided by the National Fire Protection Association (NFPA) and State of Iowa, emergency medical training per Iowa Department of Public Health (IDPH), and additional National standards. Additional training is provided in technical rescue, hazardous materials and mandatory training in Occupational Safety and Health Administration (OSHA). This training which occurs throughout the year amounts to approximately 17,000 hours for 2020.

Fire Prevention: The Fire Marshal's office reviews all new building plans, and construction projects in conjunction with the Building department. Also, the Fire Marshal's office reviews the following plans: sprinkler and fire alarm/life safety to ensure code compliance. The Fire Marshal's office oversees fire company based commercial inspections on an annual basis. Next, the Fire Marshal's office participates in liquor license inspections, food truck inspections, final building construction inspections, and complaint inspections generated by the public. The Fire Marshal's office conducts daycare/school life safety inspections on behalf of the state Fire Marshal's office. Finally, the Fire Marshal's office maintains and enforces the 2015 International Fire Code with local amendments, along with National Fire Protection Association codes and standards.

Emergency Medical Services: The Davenport Fire Department (DFD) responded to 10,734 medical calls for service in 2020. Currently, the Division of Emergency Medical Services (EMS) oversees 65 Paramedics and 67 EMTs. The EMS Division maintains the sole responsibility of closely monitoring every EMT and Paramedic, ensuring they are in compliance with all National, State, and local standards. Additional responsibilities of the EMS Division include: coordination of training and education, quality assurance and quality improvement, licensure renewals, state compliance, equipment maintenance, and liaison responsibilities within the medical community.



*100 ft aerial truck

Hazardous Materials Division: The Davenport Fire Department Hazardous Materials Team consists of 35 Technicians and 4 Specialists. The primary responsibility is to serve the businesses and citizens of the City of Davenport, through emergency response and the Hazardous Materials Permit Program. This program assisted local businesses and citizens by providing assistance to 459 responses to hazardous materials emergencies. Along with responses, the team provided over 400 hazardous materials inspections to identify and address hazard assessments within the City of Davenport. The Davenport Fire Department's Hazardous Materials Team is one of 19 Hazardous Materials Regional teams across the state of Iowa. The mission of this team is to assist in large scale hazardous material incidents and provide response, consultation, and education to approximately 200 First Responders in Scott County, Clinton County, and Jackson County. Also, the Davenport Fire Hazardous Materials Team is 1 of 3 Weapons of Mass Destruction (WMD) Strike Force teams.

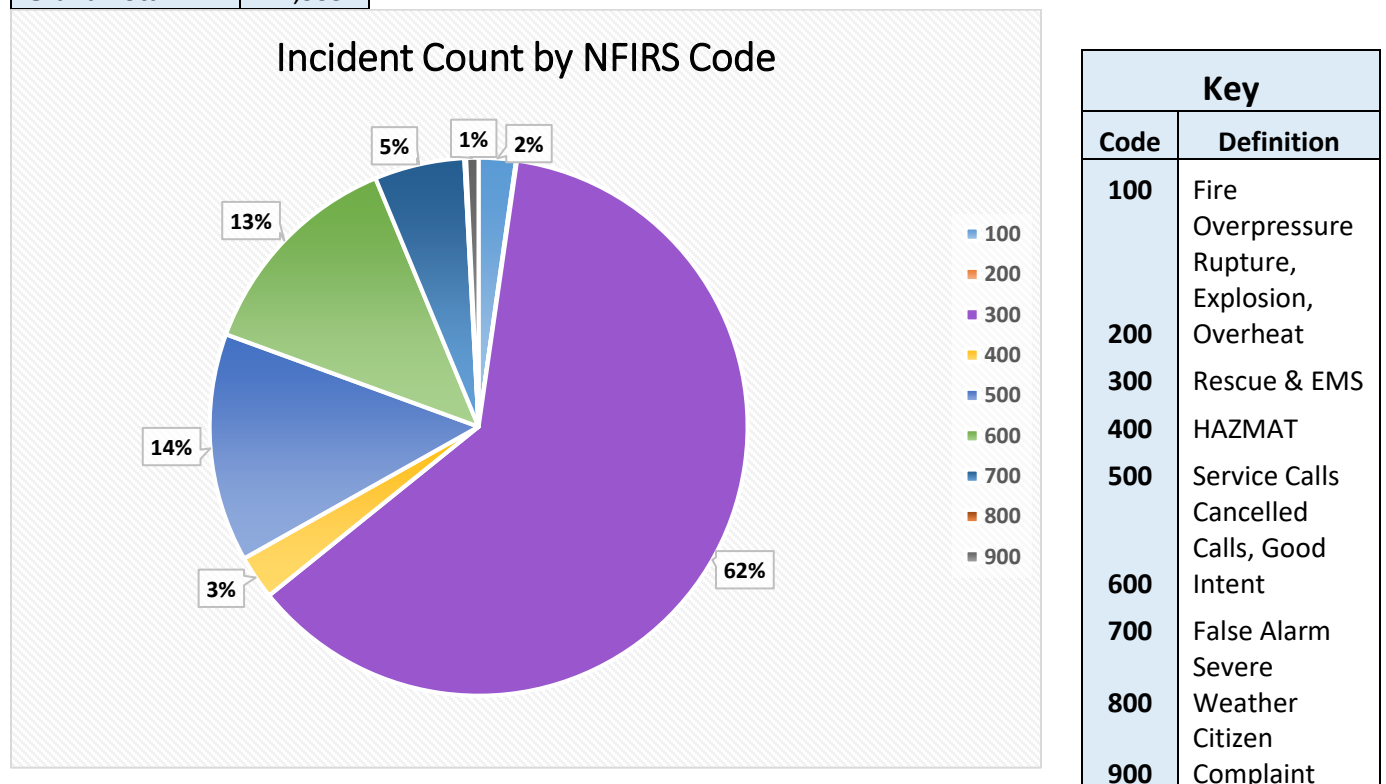
Technical Rescue Division: DFD personnel are trained and equipped to respond to technical rescue incidents. Current staffing levels include 29 active members on the Technical Rescue Team that operate at the operations and tech levels. More specifically, 12 members of the Technical Rescue Team are trained to the Technician level, while 17 members are trained to the Operations level. These individuals are trained to the following six NFPA identified disciplines: Rope, confined space, trench, water/ice,

collapse, and vehicle/machinery. The remaining 103 members of the department are trained to the awareness level. The department has a heavy rescue vehicle equipped with a full inventory of rescue equipment including PPE for each technician. All apparatus have basic rescue hand tools, and seven of the eight pumpers have extrication equipment. The department also deploys three rescue boats for various water incidents on the river. However, the rescue boats are not dedicated to the tech rescue program, but can be utilized for the program.

Public Education: The Fire Prevention Bureau has a Public Education Officer that oversees all the life safety programs that are offered by the department. The education officer's responsibilities may include determining the need for and implementing life safety programs, and the scheduling of life safety events such as: stations tours, fire safety talks involving the smoke house, school talks, parade participation, educational, and community service events. Additional programs include the smoke alarm program, child safety car seat checks, and assisting with inspections and investigations. In 2020, the Davenport Fire Department provided the following programs to the public as shown below: Career talks, Smoke detector installs, Juvenile Fire Starter engagement, and school visits.

Year-end Numbers

	100	200	300	400	500	600	700	800	900
Incident Count	386	10	10,734	459	2,380	2,281	938	19	128
Proportion	2%	0%	62%	3%	14%	13%	5%	0%	1%
Grand Total	17,335								



Layout of Davenport Fire Stations

