“Service with Pride, Commitment, and Compassion”

**PERSONNEL**

<table>
<thead>
<tr>
<th>Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sworn</td>
<td>63</td>
</tr>
<tr>
<td>Civil</td>
<td>26</td>
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</table>

**UNITS**

<table>
<thead>
<tr>
<th>Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Engines</td>
<td>3</td>
</tr>
<tr>
<td>Rescue Ambulances</td>
<td>4</td>
</tr>
<tr>
<td>Brush Engines</td>
<td>3</td>
</tr>
<tr>
<td>Haz Mat Unit</td>
<td>1</td>
</tr>
<tr>
<td>Heavy Rescue Unit</td>
<td>1</td>
</tr>
<tr>
<td>Water Tender</td>
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**INCIDENTS**

<table>
<thead>
<tr>
<th>Type</th>
<th>Number</th>
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</thead>
<tbody>
<tr>
<td>Fire</td>
<td>1213</td>
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<tr>
<td>EMS</td>
<td>8958</td>
</tr>
<tr>
<td>Vehicle Accidents</td>
<td>312</td>
</tr>
<tr>
<td>Rescues</td>
<td>7</td>
</tr>
<tr>
<td>Haz Mat</td>
<td>86</td>
</tr>
<tr>
<td>Wildland/Brush Fires</td>
<td>31</td>
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</table>

**WHO WE SERVE**

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
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<tbody>
<tr>
<td>Population</td>
<td>55,274</td>
</tr>
<tr>
<td>Land Area</td>
<td>144.66 sq miles</td>
</tr>
<tr>
<td>Persons under 18 yrs</td>
<td>20.3%</td>
</tr>
<tr>
<td>Persons between 18 yrs—65 yrs</td>
<td>59.4%</td>
</tr>
<tr>
<td>Persons 65 yrs+</td>
<td>20.3%</td>
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</table>

“On November 8, 2018, our community, still reeling from the devastating shooting at Borderline Bar & Grill, was struck by the Hill and Woolsey Fires. With fierce Santa Ana winds whipping through the region, battling the flames required strength, perseverance, and most importantly, all hands on deck. Thank you for the tremendous help and support you provided during this difficult fight—we couldn't have done it without you.”

Mark Lorenzen, Fire Chief, Ventura County Fire Department

Connect with us!  
Website: [www.carsonfire.org](https://www.carsonfire.org)  
Email: fireinfo@carson.org  
@CarsonFireDepartment

Carson City Fire Department  
777 S. Stewart St.  
Carson City, NV 89701  
(775) 887-2210 Office  
(775) 887-2209 Fax
Welcome to your Carson City Fire Department’s Annual Report for 2018. Our mission is to provide “Service with Pride, Commitment, and Compassion.” It is a mission that the men and women of the Carson City Fire Department successfully carry out every single day.

Calendar year 2018 was a record year for our Department, as we saw another increase in emergency responses. This year your Carson City Fire Department responded to 10,544 emergency incidents, an increase of 3.2% from 2017. While we strive to make a positive impact on every call we respond to, there was no greater example of this positive impact in May when we were dispatched to an apartment fire with a trapped child. Our firefighters quickly located and rescued the unconscious 8-year-old boy from a second floor bedroom in the burning apartment. After our firefighters removed the boy from the fire, they immediately began advanced life support measures and swiftly transported the victim to Carson Tahoe Regional Medical Center. I am happy to tell you that this young boy has made a full recovery.

Our firefighters weren’t the only ones who saw an increase in their workload. Our Fire Prevention Division realized an increase of 19% in new plan reviews and a 26% increase in new construction inspections. The increased demand has been a consistent trend over the past few years. Even with the increased workload, your Carson City Firefighters still had time to achieve several noteworthy accomplishments.

In the spring, Carson City Fire hosted a regional fire academy for newly hired firefighters from five local departments, with six firefighters from Carson City graduating. In 2018, we also saw the promotion of two battalion chiefs, two captains, and a driver operator, as well as the addition of a nurse to manage our Emergency Medical Services. Additionally, our Capital City Wildland Hand Crew was able to clear over 54 acres of dead and dangerous fuels in the wildland urban interface areas of the City.

Last, but not least, we want to thank our Board of Supervisors for their approval to purchase two new fire engines and one ladder truck. The new engines will replace existing engines that are both over 20 years old. The new ladder truck will be Carson City’s first truck since 2011 when the previous truck was retired due to age and maintenance issues.

These are just a few of the many highlights that are contained in our annual report.

Sean Slamon, Fire Chief
The Operations Division is responsible for providing an all-risk emergency response to the citizens we serve. We respond to a wide variety of calls, to include all types of fires, medical aids, vehicle accidents, technical rescues, hazardous material incidents, public assists, and many others. The Division is administered by the Deputy Fire Chief, and is supported at a staff level by three Battalion Chiefs (BC) who perform mid-management duties. These BCs function as shift commanders for three platoons of firefighters. They provide direct leadership of personnel, management of equipment, and service delivery on a daily basis. Additionally, each BC acts as a manager of assigned functional areas such as vehicle maintenance, special projects, and facilities.

Calls for service have seen a steady increase over the past 10 years and 2018 was no exception as Carson City Fire Department (CCFD) responded to 10,544 calls.

**Significant Events of 2018 for the CCFD:**
- Voltaire Canyon Fire - 503 acres
- Carson City Range Fire - 302 acres

**Deployments to Major Wildland Fires throughout the Region and State**
The two most notable deployments to major wildland fires in the Region would be those our personnel responded to as part of mutual aid strike teams in California, to include the deadly Carr Fire in Redding and Camp Fire in Paradise.

**List of Accomplishments**

**March**
- Regional Academy starts
- 40-hour Officer Academy for current CCFD officers and aspiring officers
- Structure Fire on Sandy Circle
- Scott Baker promoted to Battalion Chief
- James Colatori promoted to Captain
- Travis Boggs promoted to Driver Operator

**April**
- 40 hours Commanding Emergencies Training
- Glenbrook Ct. structure fire

**May**
- Rescue of an 8-year-old child from burning apartment on Pheasant Drive
- Structure fire on Orovada Drive

**June**
- Blood Drive
- 503 acre Voltaire Fire
- Three new honor guard members complete training
OPERATIONS DIVISION
...continued

July
Family night at the Reno Aces game
Micah Horton promoted to Battalion Chief
Jeff Davies promoted to Captain

September
40 hour Acting Battalion Chief Academy
Seven members successfully pass probation

November
Blood Drive

December
Holiday with a Hero
Officer Training Series

TRAINING DIVISION

The Carson City Fire Department’s Training Division develops, implements, and maintains programs supporting the safe, efficient, and effective actions of its personnel, and is staffed with one Fire Captain who reports to the Deputy Fire Chief.

The Training Division coordinates specialized in-house training to convey new concepts and techniques, reinforce existing skills, and address modern advances in the delivery of emergency services that maintain the high skill level of Department personnel. Specialized training programs cover such diverse topics as Low Angle Rope Rescue, Confined Space Rescue Operations, Wildland Urban Interface Firefighting, Auto Extrication, and the Art of Reading Smoke.

Additionally, the Training Division coordinates, hosts, and provides instruction for our Regional Consortium Firefighter Academy, as well as maintains a very active role in joint regional training with surrounding agencies, the State Fire Marshal’s Office, and regional training officer associations.

Highlights of 2018 include:

- Hosted an in-house Officers Academy for prospective company officers
- Developed and administered Battalion Chiefs Academy for future shift commanders
- Developed two-year training plan
- Six new firefighters graduated from Northern Nevada Regional Fire Academy
- Conducted monthly Public Works OSHA mandated training
- Updated classroom with audio visual equipment
- Hosted and instructed Fire Instructor 1 & 2, and Engine Boss course
Emergency Medical Services (EMS) continues to serve the community through multiple programs for the care of the sick and injured from Advanced & Basic Life Support Transport to non-emergency transport services. EMS calls increased again by 3.28% in 2018 to 9277 calls for service. EMS incidents represent 87% of total call volume for the Carson City Fire Department (CCFD). According to the data, we also saw an increase in the acuity of patients requesting care. Recommended service level for advanced life support went from 54.3% of total EMS calls in 2017, to 67.3% in 2018.

Our 40 hour Basic Life Support (BLS) ambulance completed one full year of service in October of 2018. This has proven to be a successful service in our community by improving response times to a person in need and allowing our Advanced Life Support (ALS) ambulance to be available for critical care calls. The staff on the BLS ambulance has demonstrated skill and professionalism for delivery of care and set-up for this service.

MedTrans is our transport service in partnership with Carson Tahoe Regional Healthcare. This service provides transports for patients within the Carson Tahoe system for testing and discharges to home or other facilities. This service runs three transport vans with qualified and trained staff. In 2018, MedTrans provided just over 3300 transports. These units transport within the community and regional areas, to include Northern California.

EMS training continues to be strong. Staff works diligently to stay on top of the latest health care changes and education to provide excellent care to our community. The Division’s EMS Committee, comprised of individuals representing multiple healthcare partners, meets regularly to address and discuss challenges and changes needed to our system. Much of 2018 was spent reviewing current EMS protocols and making necessary updates and additions to ensure evidenced-based care and high standards are met. CCFD is fortunate to have a very qualified medical director in Dr. Brett Eisenmesser. His guidance and involvement in all aspects of our EMS Division allows us to deliver the highest level of EMS services.

“Thank you so very much for the medical care you gave me on Feb. 4th. I was immediately comforted by your presence and medical knowledge. Carson City is so lucky to have a great EMT team.”

<table>
<thead>
<tr>
<th>EMS Incidents 2014 - 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
</tr>
<tr>
<td>7967</td>
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Calendar year 2018 was a very busy and exciting year in the Fire Prevention Division. Our Wildland Fuels Program was reconfigured and the handcrew, given the new name of “Capital City Handcrew”, was given increased wildland fire suppression responsibilities. They responded to numerous large fires in the City. Along with Wildland Fuels Officer Rodd Rummel, the Capital City Handcrew increased the acres thinned in 2018 to 54, up from 39 acres in 2017. The crew started our prescribed burn program in earnest and burned piles on 22 acres.

Our Fuels Reduction Trailer and Dumpster program continues to be one of our most successful fire prevention programs. Its primary function is to haul away green waste in the wildland urban interface (WUI) areas of Carson City to assist homeowners in maintaining defensible space on their property. In 2018, we collected and removed 333.58 tons of green waste from the WUI, making it safer for homeowners and firefighters during wildland fires. The trailer program has seen a 46% increase in tonnage collected since 2008, and collected a whopping 3800 tons since its inception in 2006. Additionally, we participated in the Nevada Wildfire Awareness Month statewide public outreach, and this year a fuels collection point was added in the Pinion Hills area for the first time. This added another 1.56 tons of green waste to the 6.74 tons collected in Lakeview during those activities.

The building boom in Carson City continued in 2018, with plan review and construction inspections up 19% and 26% respectively from 2017.

Fire Prevention’s public education efforts focused on senior citizens in 2018 as we implemented NFPA’s “Remembering When” program. The program concentrates on fire safety and fall prevention issues specific to seniors.

Lastly, we participated in a regional fire code adoption process in 2018. The codes were adopted by our Board of Supervisors in December of 2018. The codes have new provisions dealing specifically with the cannabis industry, mobile food trucks, and other emerging industries.

Looking forward to 2019, we plan to leverage technology through the use of automated records management, and electronic plan reviews to maintain performance standards with an ever increasing workload.
EMERGENCY MANAGEMENT DIVISION

During the 2018 calendar year the Emergency Management Division achieved several significant accomplishments. The Division participated in two regional hospital based exercises. The first was a table top exercise in May that tested our ability to handle a Medical-Surge incident by moving patients from area facilities to separate facilities not threatened by the incident. The second exercise was in late November, and this one tested us our ability to handle cyber threats within the hospital system.

Since July of 2018, several programs needed to be updated. They included the Nevada Continuity of Operations Program (COOP), which ensures the sustainability of the City’s succession planning. We also brought the Integrated Public Alert & Warning System (IPAWS), the City’s emergency notification system, back online. This includes the Emergency Alert System (EAS) and the Wireless Emergency Alert System (WEA), both of which are used to alert the public to large scale incidents and emergencies inside and outside the City. The Weather Bug Program, through the National Oceanic and Atmospheric Administration (NAOA), was also re-established.

We planned for and activated the Emergency Operations Center (EOC) for the Nevada Day Parade. The event was much more complicated to put together this election year due to the Vice President’s visit to Carson City. Carson City Emergency Management assisted the State in planning for the inauguration of newly elected State government officials including a new Governor.

BY THE NUMBERS

<table>
<thead>
<tr>
<th>Year</th>
<th>Count</th>
<th>5-yr Increase</th>
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<tbody>
<tr>
<td>2014</td>
<td>8928</td>
<td>0</td>
</tr>
<tr>
<td>2015</td>
<td>9622</td>
<td>7.77%</td>
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<tr>
<td>2016</td>
<td>9975</td>
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<tr>
<td>2017</td>
<td>10279</td>
<td>15.13%</td>
</tr>
<tr>
<td>2018</td>
<td>10544</td>
<td>18.10%</td>
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</table>

2018 FIRE INCIDENTS

- Fires: 10%
- Severe Weather...Special Incident: 0%
- Structure: 39%
- Mobile Vehicle: 15%
- Vagetations, Brush, Forset: 26%
- Outside Areas: 20%
- Overpressure, Rupture: 1%
- Rescue, Lock-in: 1%
- Service Calls: 12%
- Hazardous Conditions: 7%
- False Alarm: 24%
- Good Intent Calls: 45%