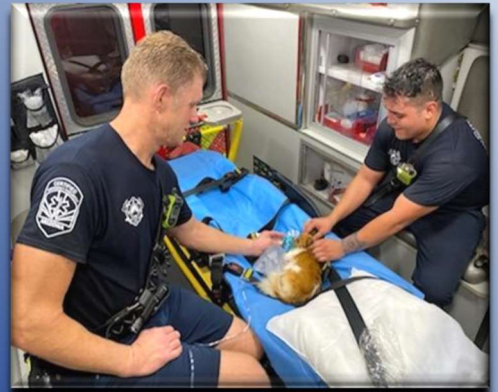




City of Yuma Fire Department 2020 ANNUAL REPORT





Mission Statement: The Yuma Fire Department exists to provide professional services protecting life and property to its citizens. We ensure the safety and security of those we serve by delivering emergency medical transport, fire prevention, fire suppression, and education to the community.

Family-Integrity-Respect-Excellence

From the Chief



The year 2020 has been an unusual year for everyone. For the Yuma Fire Department, this year has been very challenging and as always, the department has continued its strong tradition of serving the community when it needs us the most.

The year began very hopeful, the City has a new City Administrator and new, fresh ideas were beginning to take shape. This was an exciting time for our community and our department. In March, we all learned of COVID-19 and this was the beginning of what would consume most of our time. The COVID-19 pandemic drastically changed the way we had to do business while still providing services to our community. The pandemic not only threatened the wellness of the community but also was a concern to the

department. The health of our members and the ability to continue to serve the community were constantly in our thoughts and preparations.

Firefighters have always been adaptable and resourceful and this time was no different. We asked our responders to change the way they did just about everything, from the way they interacted at the station, to the way they treated their patients. COVID-19 required us to revise treatment and transport protocols to protect our patients, the public and our responders. The information curve was very steep and our responders had to adapt to new policies, rapidly and often. New information was coming out daily and, at first, we knew little about this disease. This added to the already stressful job, making it frustrating for our staff at times. Ultimately, our responders have served the community well and deserve a huge thank you for their efforts and courage in taking on the daily risks for not only themselves, but also their families.

Although COVID-19 led the headlines, the Fire Department continued to take on the important work in the community. Staff learned how to work remotely and provide training by Zoom and other electronic means. There were visits to the community from President Trump and other prominent political figures that required our service. The Fire Station 4 remodel project was completed in April and new cardiac monitors were purchased and put into service in July. Updates to fire stations were made to assure protections against all types of contamination including COVID-19 but also carcinogens that harm our responders.

As the year ended and a new year began we understand that COVID-19 is not just going to end, but we are looking at how our department will be shaped into the future to continue to provide the lifesaving services our community has come to rely on.

Sincerely,

Steve Irr, Fire Chief

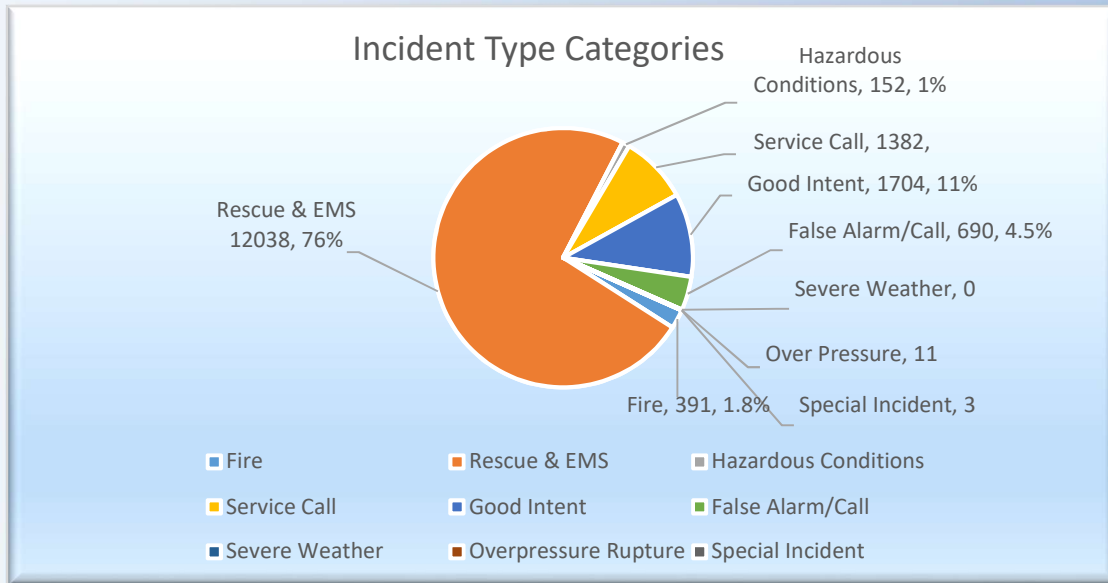
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Statistics

The City of Yuma Fire Department (YFD) tracks and reports data to the National Fire Incident Reporting System (NFIRS) which is a division of the Federal Emergency Management Agency (FEMA). NFIRS is a reporting standard that fire departments use to report their calls for service ranging from fire to emergency medical services (EMS) to severe weather and natural disasters.

2020



Total Incidents
16,379

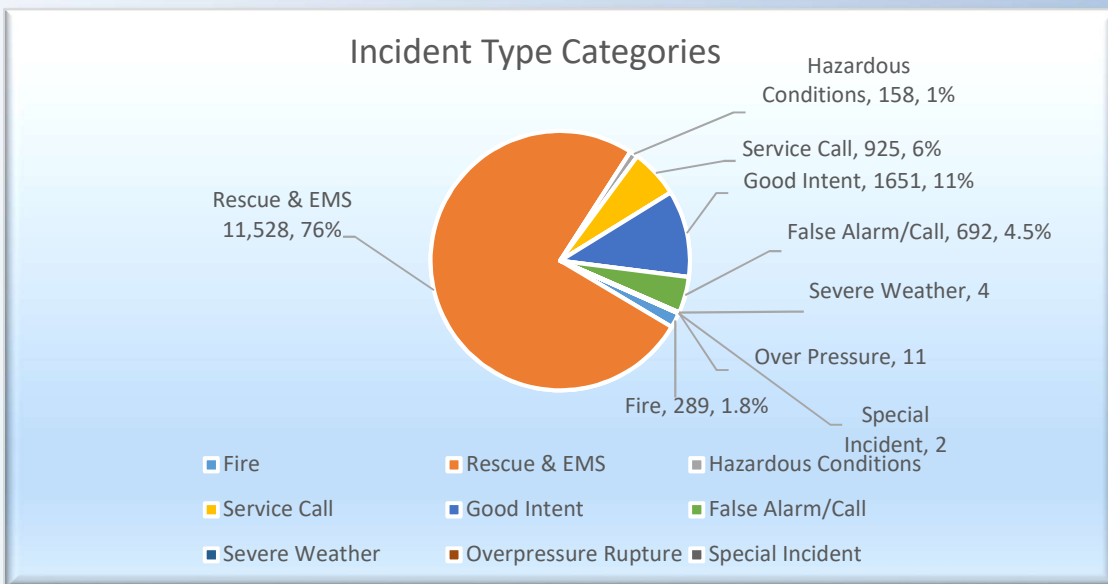
Average Response Time: **00:06:20**

90th Percentile Response: **00:09:04**

Average Calls Per Day: **45**

Average Turnout Time: **47 seconds**

2019



Total Incidents: **15,262**

Average Response time: **00:06:15**

90th Percentile Response: **00:08:58**

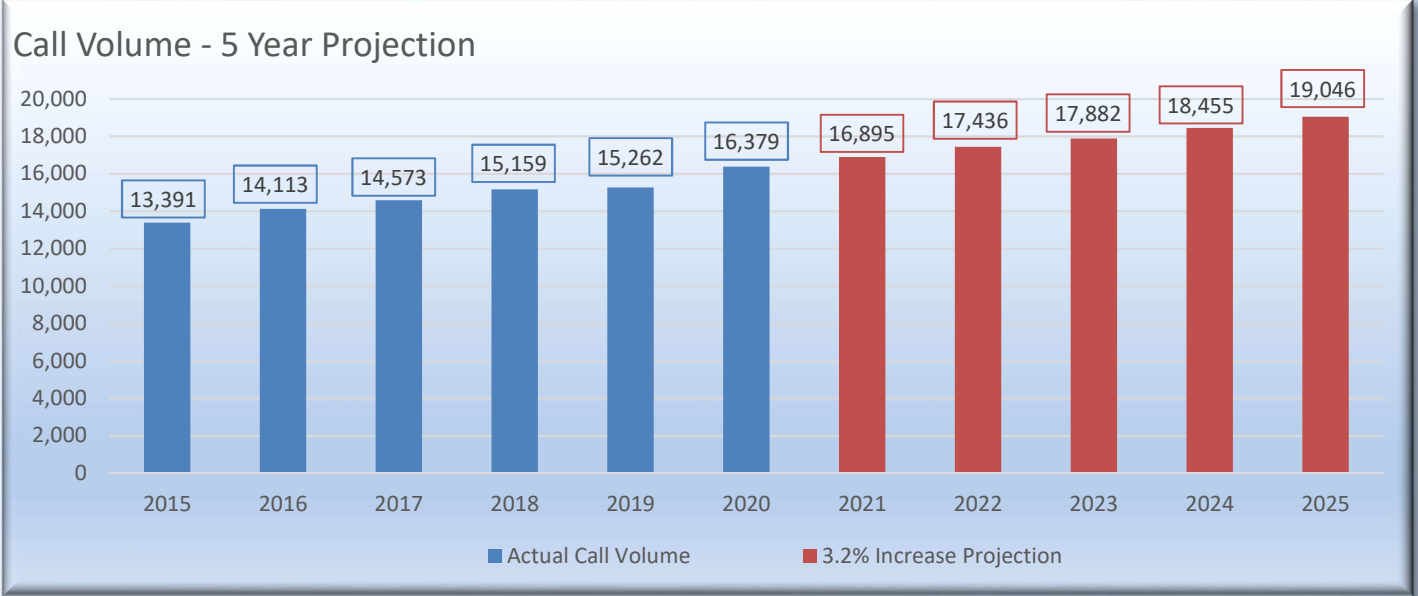
Average Calls Per Day: **42**

Average Turnout Time: **46 seconds**

Call Volume Summary

Call Volume Increases

The City of Yuma Fire Department's calls for service have been steadily increasing over the past several years. Data analysis indicates an average annual increase of 3.205%. A five year projection suggests the call volume will surpass 19,046 by 2025. These calls for service are indicative of the Yuma Fire Department personnel providing a knowledgeable, skilled, and professional service 24 hours a day, 7 days a week. Below is a graph indicating the steady increase in calls for service, and a five year projection, as well as incident typing for the past three years.



Type of Incident	2020	2019	2018
Fire	391	289	295
Overpressure	10	11	7
Rescue & EMS	12,038	11,528	11,511
Hazardous Conditions	152	158	193
Service Call	1,382	926	871
Good Intent	1,704	1,651	1,591
False Alarm & False Call	690	692	684
Severe Weather	0	4	2
Special Incident	3	2	2
Other	9	0	4
Total	16,379	15,262	15,159

Administration

The **Administration Division** is responsible for meeting funding needs of the department within budgetary guidelines and facilitating changes in personnel status and payroll. In addition, this division compiles and analyzes statistics from the department’s operating divisions that include productivity, response times, and other quality measurement factors. Heavy involvement in short and long term planning is needed to achieve the highest level of effectiveness and efficiency in order to meet the goals of the City Council and needs of the citizens.

Accomplishments during Fiscal Year 20/21:

- Annual Physicals (NFPA 1582 research to improving our annual medical evaluation)
- Behavioral Health and Wellness
 - Implementation of the hood exchange on each engine
 - Continue to procure a second set of turnouts for each employee
 - Extractor added to Fire Station 5
- Department Security
 - All stations fully fenced with working automatic gates
 - All stations are secured with key locks and cypher locks
 - Policies have been updated to guide employees on how to keep sites secure
 - Administrative office improvements have been completed to provide a more secure workplace
- Increase in Paramedic Certification Salary by \$100/month
- Fire Station 4 remodel completed
- Fire Station 2 concrete installation
- New cardiac monitors purchased



BUDGET AND PERSONNEL

PERSONNEL:	\$18,723,711
OPERATING:	\$4,021,108
CAPITAL OUTLAY:	\$39,001
DEBT SERVICES:	\$58,276
TOTAL:	\$22,842,096

AUTHORIZED PERSONNEL

ADMINISTRATION:	5
PROFESSIONAL SERVICES:	2
OPERATIONS:	125
COMMUNITY RISK REDUCTION:	5
TOTAL:	137

Fire and Emergency Services (Operations)

The Emergency Services provides the point of service for all risks in the community. These risks include fire, emergency medical services, technical rescue, and hazardous materials releases. *Emergency medical services* (EMS) are the primary and most frequent calls for service to which YFD responds. In 2020, YFD responded to 16,379 calls for service. There were 12,038 EMS calls, which accounted for 74% of YFD's total call volume, and 4,341 other related emergencies. The division is comprised of three rotating shifts, each led by a battalion chief, along with a fleet management for our emergency vehicles.

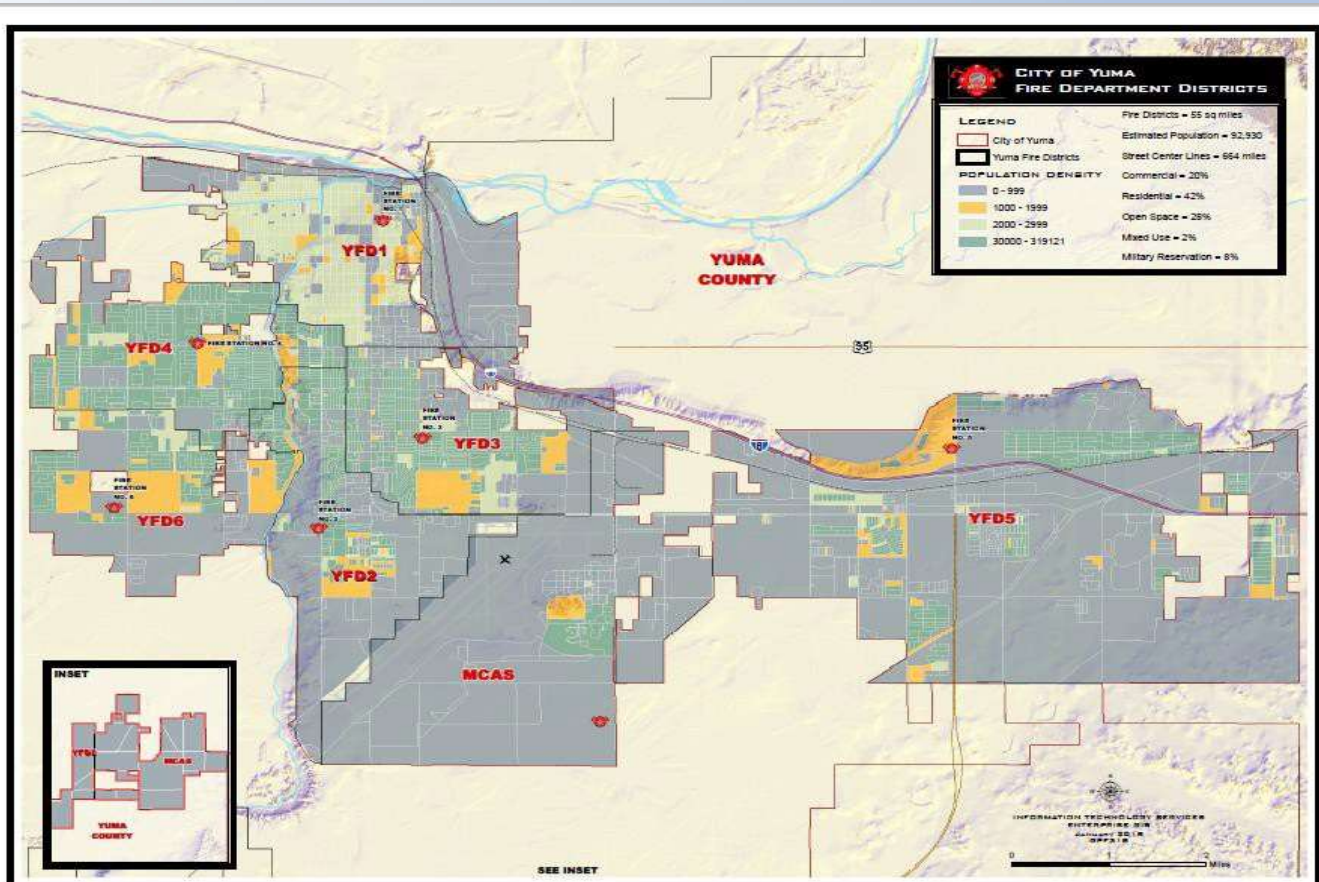
Incident Count by Station

Station	2020 Incidents
Station 1	3,973
Station 2	2,835
Station 3	4,113
Station 4	2,459
Station 5 (YE05 / YE07)	2,076
Station 6	901
MCAS (Automatic Aid)	222
County/ICFD (Mutual Aid)	254



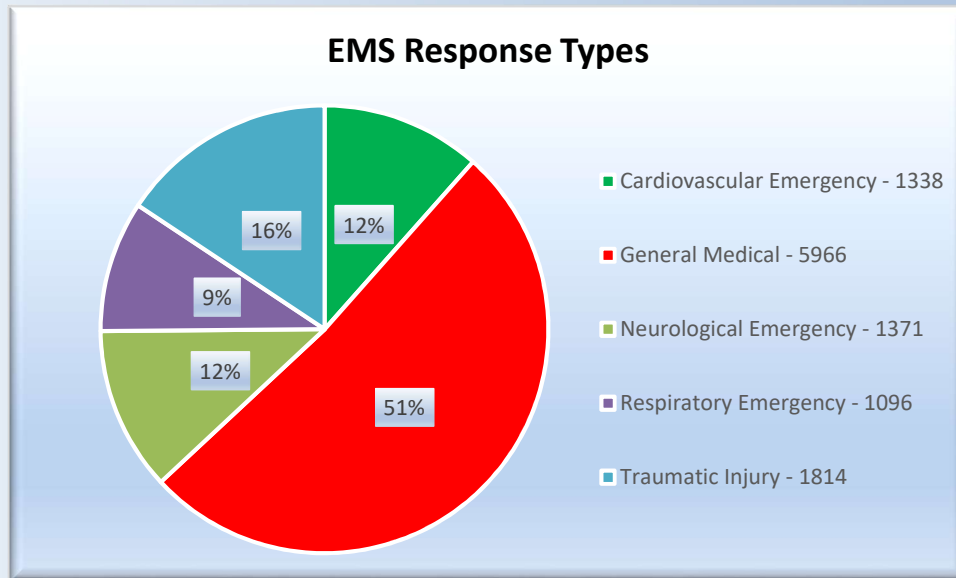
Average Incidents

Per day: 45

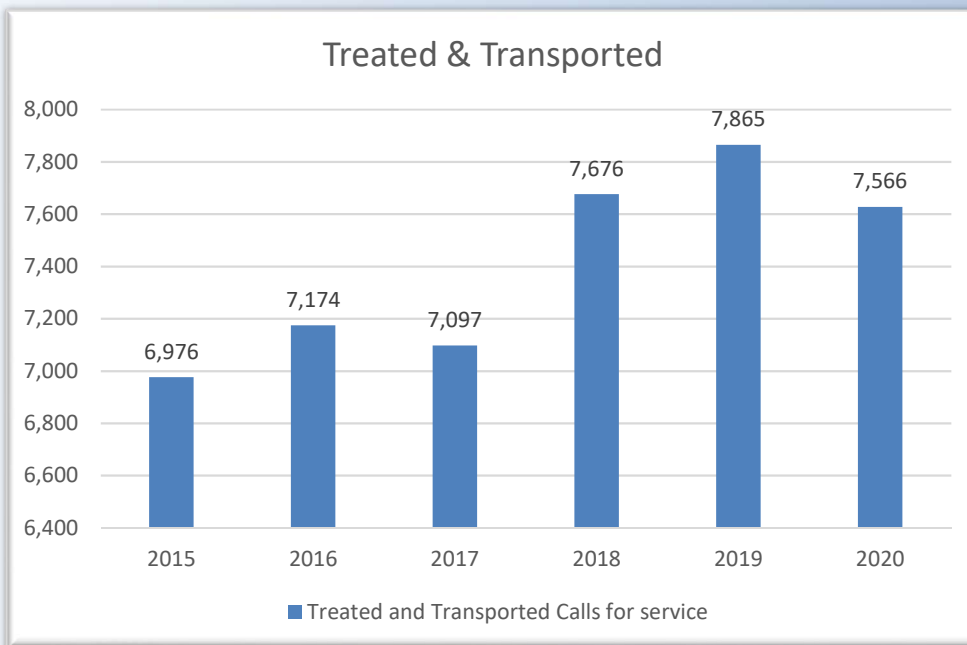


Emergency Medical Services

The **Emergency Medical Services** provides all Advanced Life Support (ALS) transports within its boundaries – including all county islands that reside in those boundaries. The State of Arizona Department of Health Services has issued a Certificate of Necessity (CON) that allows the City of Yuma Fire Department to provide ambulance transport service. The City of Yuma Fire Department responded to 12,040 calls for medical service in 2020. 7,566 of those calls for service resulted in a transport to the hospital for further evaluation.



Treated and Transport Summary



2020

- Total EMS Calls for service: **12,040**
- Total Transports for 2020: **7,566**
- Average transports per day: **21**



Professional Services Division

The **Professional Services Division** is responsible for providing and facilitating department training, conducting internal affairs, succession planning, and accreditation. In addition, the Professional Services Division conducts many other training and administrative responsibilities. The goal of training is to ensure that all department personnel maintain the knowledge, practical skills, and abilities to provide efficient, professional care and service to the citizens of Yuma.

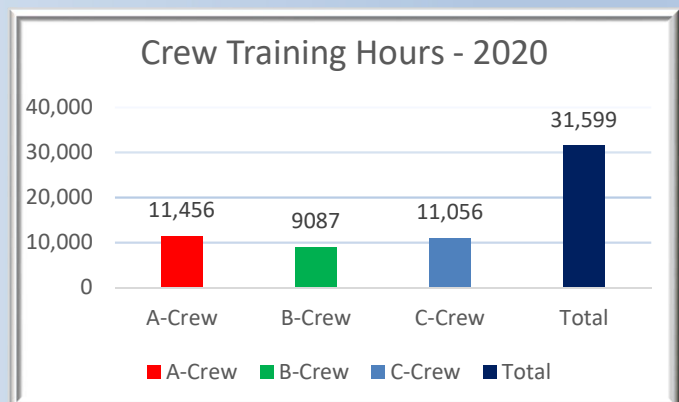
2020 Training Accomplishments

- 31,599 cumulative training hours
- 36 Hours of classroom CEU training
- Job Performance Assessments (JPA)
- Fire Ground Survival
- TRT (Water Rescue Ops, palm tree rescue, high angle rescue)
- Engineer Evaluations
- Highway Safety
- EVOC
- NFA Courses
- Minimum Company Standards
- COVID ICS Documentation
- Fire Chiefs COVID Daily Reporting
- COVID Related Videos
- 6 CEP Students
- CPAT for 2021 Orientation Academy
- MCAS Guardian Cup as PSTF
- Hiring Committee formed
- *Many training cancelled or modified due to COVID 19



PSD Improvements

- AV upgrades – PSD Cameras
- ACLS Manikin
- Car Trailer for extrication vehicles
- Fire Blast Service
- Fire Simulator upgrade
- iPads to replace aging books
- Window Bar Prop
- Target Solution Enterprise with Pima County
- Fabricated and installed window bar prop
- Ordered Forcible Entry Prop
- Adobe Acrobat Pro Subscription



Community Risk Reduction

Community Risk Reduction (CRR) in the City of Yuma consists of four elements: engineering, education, enforcement, and evaluation. The division is responsible for construction plan review, public education, fire inspections, and fire origin and cause investigations. The mission is to increase safety education and fire code compliance, while reducing the number of injuries and deaths caused by fire.

The division achieves this mission through a targeted property maintenance program for commercial fire inspections, after incident investigations, focused public education programs to include all age groups, and the administration of fire protection and safety grants for the installation of smoke alarms and residential Knox Boxes in homes. This division is also actively involved in pre-development issues to ensure public safety is incorporated before problems occur in construction phases. The division also provides training and education to youth who are referred to us due to their fire setting behavior.

2020 Activities

754	Annual business inspections and permits	203	Construction Inspections
157	Job Site Meetings	1,121	Plans Reviews
132	Complaints / Referrals	422	Request for Records/ Zoning Reviews/Request for Comments/ LLR's
650	Code Consults / Research	350	Pre-Development Meetings
120	Fire Activity Permits Issued	50	Classes Taught and attended by over 3500
320	Hours donated to dispatch at the start of pandemic	42	Fire Investigations

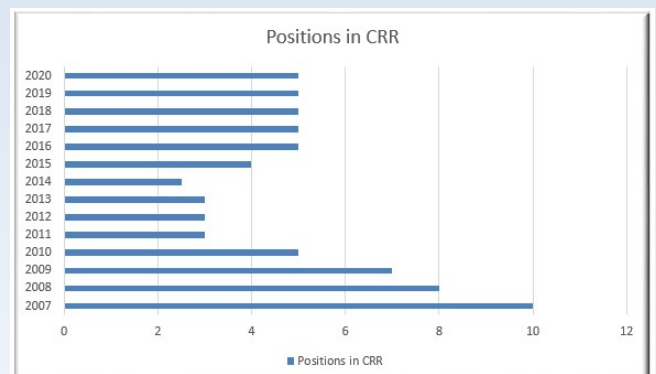
Community Outreach

Smoke Alarms	22
Knox Box Installations	46
Media Contacts	426
Media Appearances	56
Social Media Posts*	736
*reach of 913,739	

CRR Projects

- Grant funding was received for the purchase of the fire extinguisher prop
- New fire inspection software was selected and is in the process of purchase agreement
- FP&S grant administration for smoke alarms and Knox Box installations
- New fire and life safety checklist was created and utilized for businesses opening after covid closure
- iPads ordered to replace aging MDC's

Risk Category	# of Properties	Total Task Time (Hours)	Frequency	Inspection Time Required
High	677	5	1	3385
Medium	549	4	0.5	1098
Low	1115	3	0.33	1104
Initial Inspection Hours Needed:				5587
50% additional time for re-inspections:				2794
Total Inspection Hours Needed:				8381
Annual hours available for inspectors (based on a 10-year YFD average 42%)				873
Inspectors needed to reach minimum inspection frequencies:				9.6



Employee Recognition

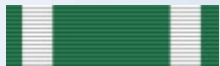
2020 OF THE YEAR AWARDS

OFFICER OF THE YEAR



Anthony S. Jacobo
Fire Captain / Paramedic

ENGINEER OF THE YEAR



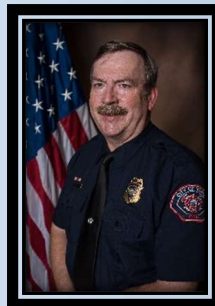
Donald W. Walton
**Fire Engineer /
Emergency Medical
Technician**

FIRE FIGHTER OF THE YEAR



Alan Ibarra
Fire Fighter / Paramedic

**SUPPORT PERSON
OF THE YEAR**



Michael H. Erfert
**Fire Administrative
Project Analyst**

Employee Recognition

2020 OF THE YEAR AWARDS

PARAMEDIC OF THE YEAR



Jose C. Huizar

Fire Fighter / Paramedic

EMERGENCY MEDICAL TECHNICIAN OF THE YEAR



Jake A. Gompert

**Fire Fighter /Emergency
Medical Technician**

EMERGENCY MEDICAL DISPATCHER OF THE YEAR



Alyssa Solario

**911 Emergency
Dispatcher**

LIFE SAVING AWARD



Alan Ibarra

Fire Fighter / Paramedic

Life Saving Award— Awarded to any uniformed member of the Department who, in the performance of duty while on a call, under hazardous conditions, in which the member confronted with great personal risk during a Low Frequency High Risk incident. During this incident, a life was saved because of the trained actions of the member. The member did not violate safety precautions but used training and judgement to risk their life for another. Examples- pulling a victim from a smoke filled building, tower rescue, confined space rescue, etc.



Employee Recognition

2020 EMPLOYEE OF THE QUARTER

FIRST QUARTER



Donald W. Walton

**Fire Engineer / Emergency
Medical Technician**

SECOND QUARTER



Manuel A. Pelayo

**Fire Fighter / Emergency
Medical Technician**

THIRD QUARTER



John C. Moore

**Fire Engineer / Emergency
Medical Technician**

FOURTH QUARTER



Jesus A. Sillas

Fire Fighter / Paramedic

Employee Recognition

2020 UNIT CITATION AWARDS

EXCEPTIONAL SERVICE

Fire Captain John K. Dunbar

Fire Engineer Aaron D. Wonders

Fire Engineer Terry L. Smith

Fire Fighter Trevor J. Smaltz

Fire Engineer John D. Anderson

Fire Fighter Anthony M. Fernandez

Fire Fighter Levi T. Kester

Fire Fighter Michael D. Lowry

COVID-19 RESPONSE

Fire Battalion Chief John A. Louser

Fire Captain Daniel J. Padilla

Fire Fighter Patrick J. Estrada

Fire Captain Stephen M. Legros

Fire Engineer David Padilla, Jr.

Inventory Specialist Rick R. Phillips



Employee Recognition

Promotions & Assignments

Jordan W. Bowers



**Fire Captain
March 2, 2020
C-Shift / Station 3**

John K. Dunbar



**Fire Captain
May 4, 2020
B-Shift / Station 1**

Alexander M. Diaz



**Fire Engineer
March 2, 2020
B-Shift / Station 3**

Joseph A. Tolomei



**Fire Engineer
May 4, 2020
C-Shift / Station 3**

Employee Recognition

Retirements

Jeffry R. Zahn
Fire Battalion Chief



Retired
February 28, 2020

29 Years, 3 months

Cesar Dominguez
Fire Captain



Retired
April 27, 2020

25 Years, 9 months

Manuel F. Lara
Fire Fighter



Retired
May 20, 2020

19 Years, 4 months

Yuma Fire Department

Core Values

Family – We treat our co-workers and our community like family. Like all fire service agencies, the family is an important part of our service.

Integrity – Trust is the foundation of the service we provide. We expect the highest integrity from our personnel.

Respect – We respect our community, our members and ourselves. Our community deserves our respect; we give the same level of care to all our citizens and visitors.

Excellence – We strive for excellence in everything we do to serve our community.

