# WEST SACRAMENTO FIRE DEPARTMENT

# 2023 ANNUAL REPORT





# Message from the Fire Chief

On behalf of the West Sacramento Fire Department, I am pleased to present our 2023 Annual Report. It is my hope that this report provides readers with a transparent and comprehensive overview of not only the multiple facets of our organization, but also the many positive impacts that our Fire Department has had and strives to continue to have on the community which we serve.

It is important to acknowledge that our organization's numerous achievements and forward momentum that our organization experienced in 2023 were directly attributable to the unparalleled skill, compassion, and work ethic of our employees, and I want to thank them for their continued dedication and professionalism. Equally important to our continued organizational success is the unwavering support that we receive from our City Manager and City Council.



Last, but certainly not least, I would like to express my deep appreciation for the citizens of West Sacramento; we exist to serve you, and we will always be there should you need us. The trust and respect which you continually exhibit toward us are deeply appreciated.

I hope that the information found within this annual report serves as an informative, retrospective look at our major accomplishments over the past year. As we prepare for the new year and the challenges that lay ahead, know that the men and women of the West Sacramento Fire Department remain unwavering in our commitment to providing the highest level of service in the most professional, efficient, and compassionate manner possible.

Respectfully yours,

Steve Binns Fire Chief

# **Table of Contents**

Mission & Purpose	3
Average Response Times	3
ISO Class 1	3
Organizational Breakdown	4
Administration / Personnel	4
Fire Department Budget	5
Department Statistics	6
Fire Station Coverage Map	8
Types of Incidents Responded to in 2023	9
Fire Apparatus	12
Mutual Aid	14
Automatic Aid	15
FEMA Urban Search and Rescue	15
Training	17
Community Risk Reduction	18
Youth Fire Academy	20
Public Education Programs	21

#### \$19.57 Million

FY 2023 Budget

66

**Full-Time Positions** 

**59** 

Sworn Personnel

7

Civilian Positions

5

Fire Stations
Staffed 24/7/365

3

Platoons / Shifts of Firefighters

17

Firefighters in each Platoon

48

Hours worked in each
Tour of Duty

11,290

Calls for Service in 2023

53.637

Population Served

21.43 sq. mi.<sup>2</sup>

Land Area Protected

#### **Mission & Purpose**

The West Sacramento Fire Department (WSFD) is an "all-hazard" response agency that is dedicated to protecting life, property, and the environment from fires, medical emergencies, hazardous material releases, and other natural or man-made disasters. The department accomplishes this mission through aggressive prevention, training, public education, and emergency response.

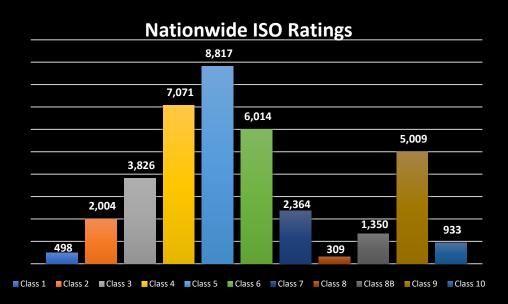
### 2023 Average Response Time

4:42

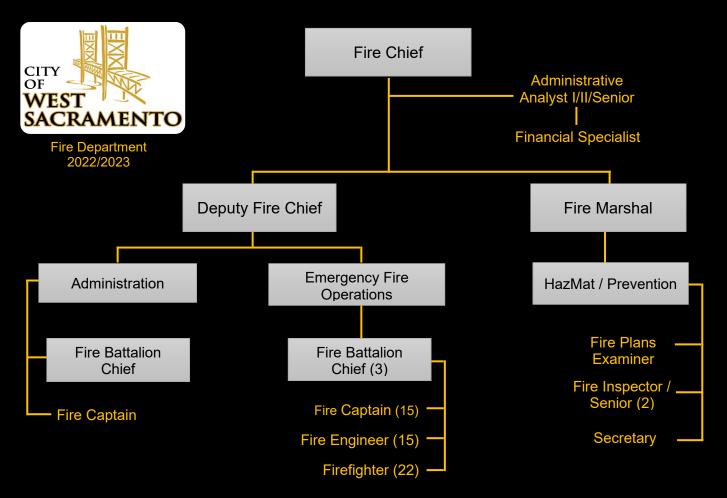
\* Response Time = Turnout Time + Travel Time

#### **ISO Class 1**

Insurance Services Office (ISO) evaluates municipal fire protection efforts in communities throughout the United States. By classifying a community's ability to suppress fires, ISO also helps the community evaluate their public fire protection services. In 2016, the City of West Sacramento received a rating of "Class 1" and "1A". This is the highest rating ISO offers and denotes superior fire protection. Of the nearly 40,000 rated cities across the nation, just 1% receive a "Class 1" rating.



The West Sacramento Fire Department has three divisions which provide a wide array of services to the community. These divisions are Fire Administration, Emergency Operations, and Community Risk Reduction (HazMat / Fire Prevention). Together we are responsible for structure fire, wildland fire, technical rescue, hazardous material, and emergency medical aid responses as well as public education, fire prevention, community preparedness and disaster response. Our goal is twofold: reduce the community risk through education, planning, and preparedness, and to mitigate all incidents safely, efficiently, and effectively.



# **Administration / Personnel**

The West Sacramento Fire Department is an "All Hazard" response agency committed to excellent delivery of fire services and outstanding customer service. Our greatest asset is our people. The West Sacramento Fire Department has a current force of 66 dedicated and professional full-time firefighters, chief officers, and support staff. Firefighters work 48-hour tours of duty. There are three work groups called "shifts." Our line crews are divided into three shifts of 17 firefighting personnel, including a Battalion Chief, who are on duty every day to respond to all structure fires and other major emergencies, providing Incident Command and Scene Management.

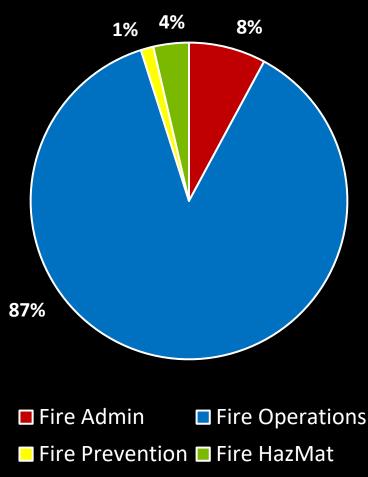
Succession planning is encouraged through a program that allows opportunities for Fire Engineers to be Acting Captains, Fire Captains to be Acting Battalion Chiefs, as well as opportunities for Battalion Chiefs to be Acting Deputy Chiefs. This program encourages professional development, provides exposure to the various responsibilities of each position, and prepares the department for the future.

# **FY 2023 Fire Department Budget**

The Fire Department's budget is part of the overall City budget and is approved by the City Council on a biennial basis. The City operates on a July 1 through June 30 fiscal year (FY). The budget includes all aspects necessary for the fire department's operation including personnel, operating, and capital costs. The FY 2023 adopted budget for the department was \$19,570,770.57.

The Fire Chief and Executive Staff are tasked with being the stewards of the organization's financial resources. They continually evaluate our programs and service delivery models to ensure their cost effectiveness and efficiency, but more importantly to ensure we are meeting the emergency service needs of our community and having a positive impact on people's lives. Our commitment to providing the best possible service within available funding constraints, ensures stabilized finances, enhances the delivery of essential emergency services, and keeps the Department on a fiscally sustainable path moving forward.





# By the Numbers

Today, the Fire Department responds to a wide array of calls for service. These services constitute an "all risk" approach to community service and include medical emergencies, technical rescue, hazardous materials incidents, and of course, fire responses. The following graphic displays the wide variety of calls for service to which the department responded in 2023.









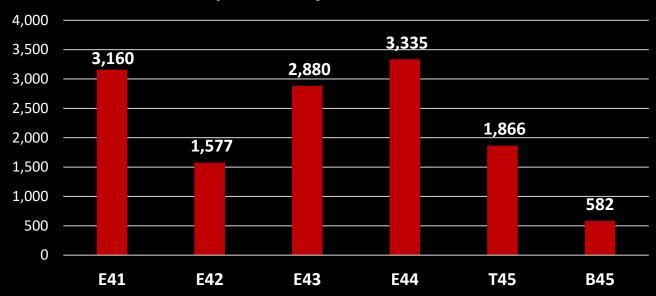


**TOTAL INCIDENTS** »

11,290

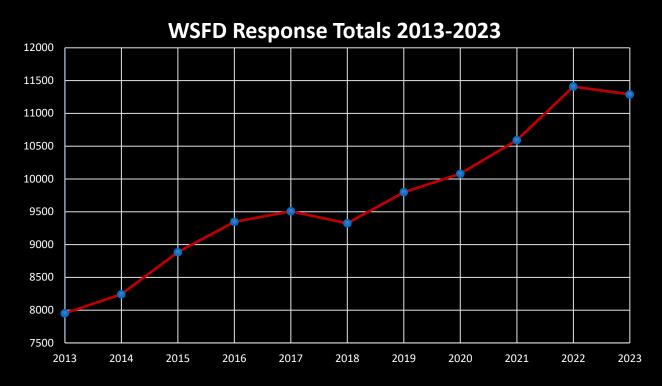
Here the responses are categorized by fire station location, often referred to as a "first due" response area or district.

# 2023 Responses by Fire Station / District



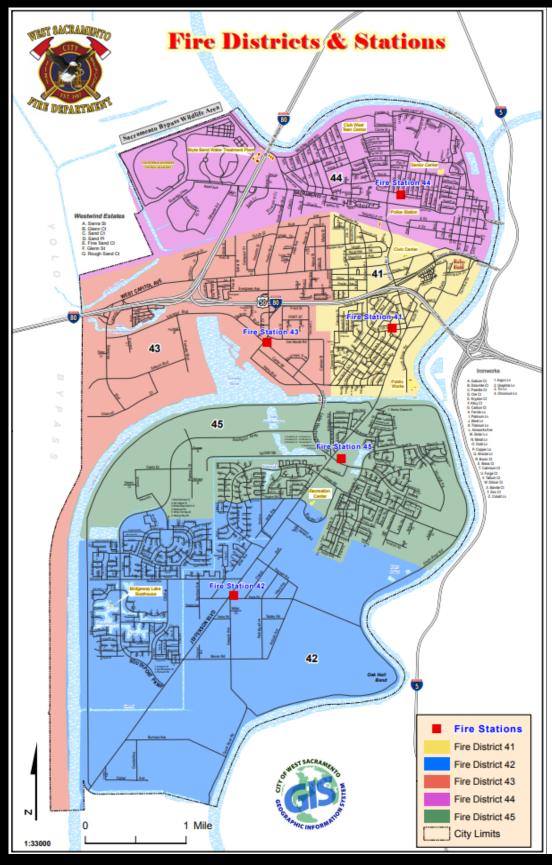
<sup>\*</sup>Other calls include hazardous conditions (no fire), rupture or explosion, sever weather, or other special incident type.

The City of West Sacramento has witnessed dramatic growth and change since incorporation as a City in 1987. To match that growth and change, the Fire Department has continued to develop and evolve to provide effective and efficient emergency response services to the citizens. The following chart displays the growth in call volume for the past decade.



As the City of West Sacramento continues to develop, and the population continues to grow, it is likely that the Fire Department will continue to see an increased need for emergency response services throughout the community.





Station 41



Station 42



Station 43



Station 44



Station 45 / Fire Admin



# FIRE BOAT CLEARS TREES AT WATER TREATMENT PLANT

#### January 27

Boat 41 responded on to assist the Water Treatment plant in removing a tree that was blocking the water intake. The Boat 41 crew accessed the tree from the river, made several chainsaw cuts, and pulled the tree into the river away from the intake screens. This was a coordinated response by the WSFD and water treatment plant employees that prevented future problems from occurring due to the large size of the tree.



#### **VEHICLE ROLLOVER**

#### February 18

Engine 42 and Truck 45 responded to the report of a single vehicle overturned into a drainage ditch along Marshall Road. Engine 42 was first on scene and located a driver and passenger trapped in the vehicle. Truck 45 arrived, and the crews worked quickly to extricate the driver and passenger from the vehicle and assisted them to ambulances for medical treatment.



#### **VEHICLE ACCIDENT**

#### March 1

Fire crews were dispatched as automatic aid to eastbound Highway 50, east of 15th Street, in Sacramento for a multiple-vehicle accident and fire. Engine 41 arrived on scene to find two vehicles on fire: a fully engulfed Tesla and a Dodge van with the engine compartment on fire. Crews successfully extinguished the fires, while one patient was transported by ambulance to the hospital with minor injuries.



**2023 INCIDENT TYPES** 



#### **VEHICLE INTO STRUCTURE**

#### March 30

Fire crews responded to a report of a vehicle into a structure. Units arrived on the scene and found a passenger vehicle inside a hair and nail salon, with the driver still in the vehicle. Fire crews quickly assessed the driver and ten patrons inside the business for injuries. Four suffered minor injuries. WSFD and City employees from the Building Department confirmed no major structural damage to the business.



#### **RIVER RESCUE**

#### May 7

Fire crews were dispatched for a report of a man in distress floating in the swift-moving Sacramento River, south of the Pioneer Bridge. Engine 43, Truck 45, Boat 41, and the Battalion Chief responded and were able to locate the man South of the Ramos boat dock on the Sacramento River. Boat 41 was able to perform a rescue and bring him to the dock, and AMR transported him to the hospital.



#### **HOUSE FIRE**

#### June 26

Fire crews responded to a first-alarm structure fire with reports of a vehicle on fire in the driveway of a two-story residential structure. On arrival, crews located a well-involved vehicle fire in the driveway with smoke and flames coming from the first and second floors of the residence. Crews on scene made an aggressive fire attack and were able to bring the fire under control quickly. Fire Command upgraded the incident to a second alarm fire, which brought in four Sacramento fire units and one Davis fire unit to assist with salvage, overhaul, and fire extinguishment. The family of seven was able to exit the house safely, and no injuries were reported.

#### **WSFD ASSISTS WOODLAND FIRE**

#### July 15

Fire crews responded to a first-alarm structure fire with reports of a vehicle on fire in the driveway of a two-story residential structure. On arrival, crews located a well-involved vehicle fire in the driveway with smoke and flames coming from the first and second floors of the residence. Crews on scene made an aggressive fire attack and were able to bring the fire under control quickly. Fire Command upgraded the incident to a second alarm fire, which brought in four Sacramento fire units and one Davis fire unit to assist with salvage, overhaul, and fire extinguishment. The family of seven was able to exit the house safely, and no injuries were reported.



#### **HAYSTACK FIRE**

#### October 23

Fire crews responded to reports of a large haystack on fire. Crews worked through the night and into the early morning monitoring to ensure there were no spot fires from falling embers or additional grass fires. Because of how densely packed haystacks can be, getting water into the fire was very difficult. Haystacks can absorb large amounts of water before penetrating hot spots inside. After assessing the smoke concerns, fire command staff enlisted the help of Public Works to break down the stacks and extinguish the fire. A backhoe and loader were used to pick apart the fire and spread out the still smoldering hay for final dousing. WSPD detained one male subject at the scene.



#### **HOUSE FIRE**

#### December 13

Fire crews responded to multiple reports of a residential structure fire. Crews arrived on scene and found a single-story residence with a well-involved fire showing from multiple sides of the structure. Fire were able to limit the fire spread to the initial structure involved. No occupants were found inside the residence, and no injuries were reported. After the fire was knocked down, crews remained on scene for approximately two hours performing salvage and overhaul.



**APPARATUS** 

To meet the evolving needs of our community, the West Sacramento Fire Department operates and maintains a variety of apparatus: Battalion Chief Command vehicles, Type I Engines, and 100' Aerial Ladder Trucks.

Additionally, on-duty crews cross-staff the following apparatus as needed:

- Type III Engines
- Water Tenders 2000 gallons
- Fire/Rescue Boats
- Confined Space/Technical Rescue Trailer

#### **Battalion Chief Command Vehicle**

The on-duty Battalion Chief is responsible for overseeing the day-to-day fire department operations and is typically dispatched to take command of an incident that requires more than one fire department apparatus to respond. This vehicle is equipped with communication equipment and resources needed to manage large scale emergency incidents.





#### Type 1 Pumper / Engine

The fire engine is the workhorse of the fire service. It is an extremely versatile piece of equipment that enables the fire department to accomplish its mission daily. It has a 1500 gpm fire pump, carries 500 gallons of water, 2600 feet of hose, ground ladders, and EMS equipment.

#### 107' Aerial Ladder Tiller Truck

The Ladder Truck is a specialized piece of apparatus that facilitates rescue and ventilation operations to elevated locations including multistory structures. The Aerial also provides an elevated waterway for large scale incidents. Equipment carried on T45 include: 228' of ground ladders, 107' aerial ladder, Jaws of life, air bags, chainsaws, rotary saws, salvage and overhaul equipment, hazardous materials equipment, technical rope rescue equipment and lighting.



**APPARATUS** 



#### Type III Engine

Type III Engines are smaller than Type I's and are primarily used for vegetation fires that are commonly found along the rivers and agricultural areas of West Sacramento. With 4 x 4 capabilities and elevated ground clearance, Type III's can easily gain access to areas inaccessible by Type I Engines. These engines have a 500 gpm pump, carry 500 gallons of water, 2200' of hose, and have the ability to pump and roll.

#### Type III OES 8435

In 2015 the WSFD took delivery of OES 8435, which was purchased by the State of California but is staffed by the West Sacramento Firefighters. The Office of Emergency Services has strategically placed these resources throughout California. They are most often used on large scale wildland fires; however, they can also respond to earthquakes and other natural or man-made disasters anywhere in California. All maintenance and personnel costs incurred using the apparatus are reconciled by the State of California.



# WEST SACRAMENTO FIRE DEPARTMENT

#### Fire/Rescue Boats

Boat 41 (pictured) responds to local waterways in and around the Sacramento Area. It's equipped with a 400 gpm fire pump, master stream device, fire hose, and water rescue equipment. Boat 43 is docked at the Port of West Sacramento. Its primary responsibility is protecting the vessels and docks located at the Port of West Sacramento. It also is equipped with a fire pump, and master stream device. Boat 43 is jointly operated with WSPD. Boat 45 is an inflatable rescue boat designed to access smaller bodies of water located throughout our city.

MUTUAL/AUTOMATIC AID

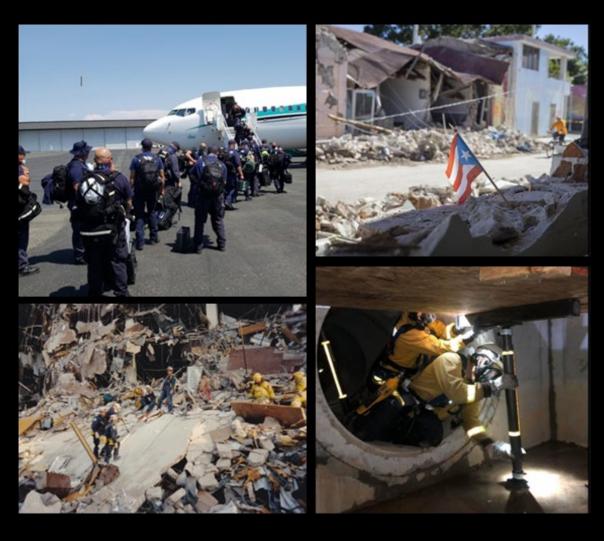
MUTUAL AID - The California Master Mutual Aid Agreement provides for systematic mobilization, organization, and operation of necessary fire and rescue resources that are typically committed to incidents for two-week deployments. These are commonly referred to as "Strike Teams" and are made up of five pieces of like-apparatus with a complement of four firefighters: specifically, an officer, engineer and two firefighters on each. The agreement provides reimbursement for services and resources deployed in a mutual aid capacity. In 2023, the West Sacramento Fire Department deployed resources on 2 occasions to assist with battling devastating wildfires throughout the State of California. These large fires threatened communities, critical infrastructure, and natural resources all over the state.



AUTOMATIC AID - In addition to the California Master Mutual Aid Agreement, the WSFD maintains reciprocal mutual and automatic aid agreements which provide additional resources from neighboring fire departments who are automatically dispatched according to a pre-determined resource matrix and/or whenever resources are needed. The WSFD presently provides and receives automatic aid from the following Fire Departments; Sacramento (SFD), Davis (DFD), Woodland (WFD), Clarksburg (CFD), and the University of California at Davis (UCDFD). This multi-jurisdictional response benefits all participating departments and prepares all the cities for large-scale events where the need for resources may exceed the jurisdiction's ability to provide services.

# FEMA Urban Search & Rescue (USAR) Task Force

The West Sacramento Fire Department is proud to be a part of California Task Force 7, a FEMA Urban Search and Rescue team based in Sacramento and made up of over 200 members from Sacramento area fire agencies. Task Force 7 was established as one of the original USAR teams in the early 1990's. Originally designed to respond to structural collapse caused by earthquakes, the scope of USAR response and capability has grown to include disasters and catastrophes, both manmade and natural, incident support functions, and response to preplanned events.





FEMA Urban Search and Rescue (USAR) Task Forces are specially trained and equipped emergency teams that respond as a resource to national or regional emergencies that require highly skilled search and rescue personnel. Specialties within the USAR Task Force include collapse rescue, heavy rigging, hazardous materials, disaster medical services, communications, search, and logistics.

There are only 28 FEMA Urban Search and Rescue Task Forces nationwide, 8 of which are in the State of California. The West Sacramento Fire Department is proud to support California Task Force 7 (CA TF-7) with the participation of 6 personnel, including a Rescue Team Manager and Transportation Unit Leader. Over the last ten years, CA TF-7 has responded to the following events:



2016 Hurricane Matthew (Florida)
2017 Hurricane Harvey (Texas)
2017 Hurricane Irma (Puerto Rico)
2017 Hurricane Maria (Puerto Rico)
2018 Landslides – Montecito (California)
2018 Hurricane Lane (Hawaii)
2018 Hurricane Olivia (Hawaii)
2018 Hurricane Florence (North Carolina)
2018 Hurricane Michael (Florida)
2019 Hurricane Barry (Louisiana)
2019 Hurricane Dorian (North

2020 Hurricane Douglas (Hawaii)

Carolina)

2014 Oso Mudslide (Washington)

The ongoing training of fire fighters is the cornerstone of fire protection and service to the community. The West Sacramento Fire Department, in partnership with the other professional fire departments in Yolo County, has developed a regional training and safety program that has been widely recognized as a model for programs delivering training and education. The West Valley Regional Fire Training Consortium (WVRFTC) was founded in 2012 as a partnership between regional fire and emergency service agencies to supplement individual training and ensure the continued delivery of high-quality, realistic, and relevant training based on the principle of common standards.

Employing a shared-service model, the WVRFTC provides high-caliber training and cultivates interoperability throughout Yolo County. The regional training and safety program enhance operational efficiency and elevates the level of service provided within each community. The cooperative administration of training development allows for a reduced burden on individual Departments when fulfilling mandated training and records management.



#### **Monthly Training Calendar**

The West Valley Regional Fire Training Consortium develops and publishes to all agencies a consolidated monthly training calendar which includes Standard Engine & Truck Company Evolutions; Dynamic Fire Simulations & Tactical/Strategic Objectives; Mandated Training (OSHA / NFPA Compliancy); and Professional Development. The Consortium also provides State Fire Training Classes for its members. California State Fire Training (SFT) is the Office of the State Fire Marshal division that establishes, develops, and delivers standardized training and education for the California fire service. We have hosted multiple classes in the last year. These include Driver Operator 1A/1B, Fire Control 3 Structural Fire Fighting, and Firing Operations 219.

#### **Multi-Agency Training**

In addition to the fundamental monthly training plans, the Consortium provides multi-company drills (MCDs) that allow for resource integration and develop cohesive operations at the direction of the Yolo County Operations Chiefs. Through the Consortium model, all agencies participate in the drill, with "move-and-cover" units scheduled to backfill throughout the region, with no overtime cost generated, to maintain critical re-source response capabilities in all jurisdictions.

The Community Risk Reduction Division (CRRD) is responsible for the identification and prioritization of risks followed by the coordinated application of resources to minimize the probability or occurrence and impact of unfortunate events. The Fire Department not only has a responsibility to the public to respond to emergency events, but it also has a responsibility to prevent or reduce the effects of these events as a whole wherever and whenever possible. The CRRD acts as a risk reduction entity for the City providing a safer community to our citizens and businesses. Through the multiple programs managed by the CRRD, the Fire Department works diligently to manage risks presented to the community and inherent dangers posed by them.

Programs managed by the CRRD include emergency management, enforcement of the California Fire Code (CFC), construction plan review and inspections, hazardous materials enforcement of the CFC, as well as California Health and Safety Code as a designated Participating Agency (PA) of the California Unified Program, hazardous materials response technical reference, fire investigations, and public education. A particularly important role of the CRRD is code enforcement. By applying the CFC equitably throughout the community, we are effectively managing fire risk by assuring our business community is operating safely to minimize exposure to their staff, customers, and community. In 2023, the CRRD was responsible for 5,048 inspections throughout the city.



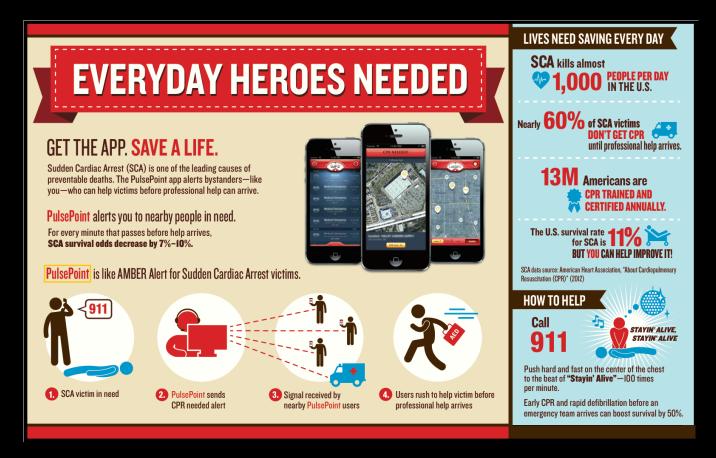
#### **Emergency Management**

Through the CRRD, the West Sacramento Fire Department is responsible for coordinating the City's emergency management responsibilities and is the lead agency that fulfills the City's requirements under the Emergency Services Act. This office works with all City departments and other partnering agencies having emergency management responsibilities, including the Yolo County Office of Emergency Services (OES) and other neighboring jurisdictions inside and outside of our County. Much of the work conducted by Emergency Management includes planning, preparing (to respond), and mitigating potentially disastrous events of all natures. A major milestone for 2023 was the city-wide emergency response to the January storms that inundated the City with debris and extended power outages.

Get Sparky's fire safety tips for kids here!







**PULSEPOINT** - When that life-threatening call comes in, emergency responders will be ready. But what if someone was already at the scene, applying lifesaving hands-only CPR and defibrillation until they arrive? With PulsePoint, the dispatch center immediately alerts CPR-trained individuals about nearby cardiac arrest events through the free PulsePoint Respond mobile app and lets them know the location of the closest AEDs. PulsePoint Respond empowers everyday citizens to provide lifesaving assistance to victims of sudden cardiac arrest.





- If you're alone and calling from a cellphone, place the phone on speaker and immediately begin pushing on the chest. Continue pushing while talking to the dispatcher.
- Push to the beat of any song that is 100-120 beats per minute. A good example is "Stayin' Alive" by the Bee Gees.



YOUTH FIRE ACADEMY

The West Sacramento Fire Department wanted to find a way to reach out to our local youth and give them the opportunity to learn more about public safety, the fire service, and our fire department. We look for motivated individuals that work well with others, and who are fitness and team-oriented. Cadets must show honesty, integrity, and good character with an interest in serving the public.















The Youth Fire Academy provides training that consists of an introduction to all aspects of the fire service; part of the focus is placed on preparing the cadets for a mock hiring process consisting of the written, CPAT (physical agility course), and oral interview. They are exposed to the culture of the fire service, and the paramilitary organization that will be expected of them in their future fire service careers. Cadets then go through a week-long Tower training where firefighting skills are taught and practiced including pulling hose, flowing, and maneuvering hose lines, throwing ladders, rope systems, knots, and proficiency with both personal protective equipment and self-contained breathing apparatus. The Academy culminates in the cadets being assigned to a WSFD fire station, where cadets work shifts to fulfill their high school required volunteer hours while riding along with the fire department on emergency calls as well as experiencing station life.

#### PUBLIC EDUCATION

The responsibility of public education is an important duty of the Fire Department, and we make educating the community in fire and life safety a top priority. By coordinating a variety of public education and training programs, including school visits, career fairs, attending public events, and station tours, the Fire Department can reach out to thousands of citizens each year.



Service & Educational Programs

C.E.R.T. Team

S.A.V.E. Program

**Honor Guard** 

**Open House** 

**National Night Out** 

Santa Run

Read Across America

Child Safety Seat Installation

9-11 Memorial Stair Climb

**Station Tours** 

**Safety Presentations** 

**School Presentations** 

Safe Surrender & Safe Place

Lifejacket Loan Program

**Sharps Disposal** 

K-9 / Urban Search & Rescue



What we do

West Sacramento Fire Department 2040 Lake Washington Blvd. West Sacramento, CA 95691 (916) 617-4600



How to join us!







What we do

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How to join us!





#### **COMMAND STAFF**

Steve Binns, Fire Chief
Mark Cullison, Deputy Chief
Mike Francesconi, Battalion Chief
Mark Hull, Battalion Chief
Scott Pfeifer, Battalion Chief
Dan Stefani, Battalion Chief
Bryan Jonson, Fire Marshal
Lynda Vargas, Senior Analyst

