

# 2022 Annual Report

FIRE CHIEF NATE MONCK



# 2022 Highlights



## Fire Chief Monck's 2023 Message

Dear Willows' Community Members,

As the Fire Chief, it is my pleasure to present the 2023 Annual Report on behalf of the Willows Fire Department. This past year resulted in great progress for the Department, the Rural District and the Volunteer Department. Major strides were made in staffing, volunteer participation, training, and increased and improved equipment.

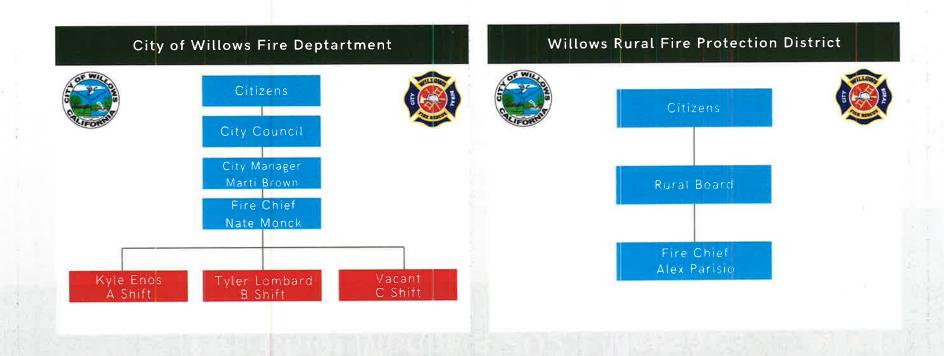
The Willows Fire Department authored 15 successful grant packages totaling over two million dollars of grant funds received in 2022 alone. These grant monies funded greatly needed capital equipment replacements improving long overdue firefighter safety and emergency response capabilities.

The Volunteer Fire Department added nine Volunteer Firefighters to their ranks and reinstituted fire prevention week at our local schools. Willows Firefighters spent over 2000 hours training and preparing to serve Willows residents, business and property owners, and visitors.

In 2023, the Willows Fire Department, Rural District and the Volunteer Department will continue to provide effective, responsible, and professional fire protection and emergency medical services with the resources allocated. There is still much work to be done this next year, including increased training, expanding services, mitigating risk, improving internal processes, recruitment and retention of volunteer and career staff, and continuing to upgrade Department equipment and apparatus.

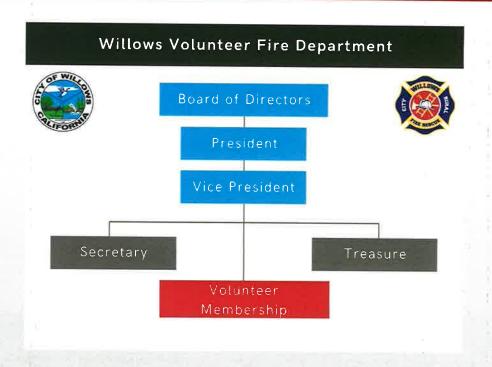
In Community Service, Nathan Monck, Fire Chief

## Who is the Willows Fire Department?



## The Willows Volunteer Fire Department

- 100% separate entity from both City and Rural Fire Departments
- Non-profit organization
- 35 Volunteer Firefighters
- Provide staffing for emergency response to both City and Rural Fire Departments
- Funded entirely by donations



## 2022 Emergency Response in Review

# City of Willows Fire Department

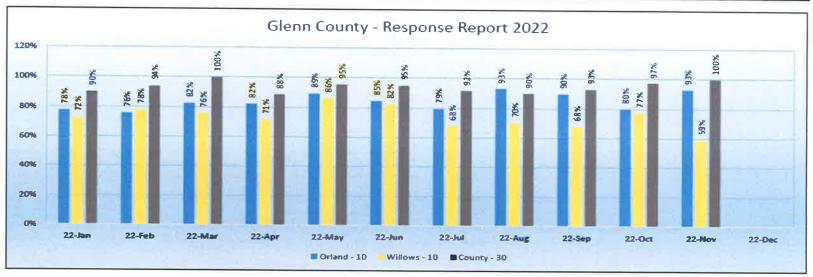
- Fires 43
- Rescue and EMS Incidents 531
- Hazardous Condition (No Fire) 20
- Service Call 128
- Good Intent Call 109
- False Alarm and False Call 45
- 876 total responses,74.12% of WFD Responses.

# Willows Rural Fire Protection District

- Fires 37
- Rescue and EMS Incidents -168
- Hazardous Condition (No Fire) 14
- Service Call 20
- Good Intent Call 60
- False Alarm and False Call 7
- 306 total responses,25.88% of WFD Responses.

Glenn County - 911 Response Report - 2022

Month	Orland - 10 Min. P1 (911)				Willows - 10 Min. P1 (911)				All Other County - 30 Min. (911) (excludes Hamilton City)				Hamilton City P1 (911)		All Glenn Priority 2 & 3 (911)		P 4-8	Mult. Unit/Pt.	Total Calls
	# of Calls	# Late	On Time %	Avg. Resp. Time	# of Calls	# Late	On Time %	Avg. Resp. Time	# of Calls	# Late	On Time %	Avg. Resp. Time	# of Calls	Avg. Resp. Time	# of Calls	Avg. Resp. Time	# of Calls	# of Calls	#
Jan-22		11	78%	0:08:38	29	8	72%	0:10:07	40	4	90%	0:14:07	7	0:13:17	120	0:12:10	34	1	280
Feb-22		8	76%	0:08:35	27	6	78%	0:08:36	32	2	94%	0:12:23	8	0:12:23	108	0:10:29	19	3	230
Mar-22		6	82%	0:07:32	25	6	76%	0:08:57	35	0	100%	0:11:19	0	NA	120	0:11:30	24	0	238
Apr-22		5	82%	0:07:42	14	4	71%	0:10:32	52	6	88%	0:15:35	4	0:11:43	110	0:09:30	29	0	237
May-22		4	89%	0:07:08	29	4	86%	0:07:50	44	2	95%	0:12:29	5	0:16:13	134	0:10:57	36	4	289
Jun-22		4	85%	0:07:42	17	3	82%	0:08:36	58	3	95%	0:15:00	6	0:12:00	100	0:12:37	22	8	237
Jul-22	34	7	79%	0:07:54	22	7	68%	0:10:10	36	3	92%	0:12:17	4	0:12:17	145	0:11:40		2	268
Aug-22	29	2	93%	0:05:52	27	8	70%	0:10:03	30	3	90%	0:12:36	6	0:14:05	135	0:10:42	29	2	258
Sep-22	29	3	90%	0:05:12	25	8	68%	0:08:54	28	2	93%	0:13:56	6	0:13:48	99	0:11:20	22	3	212
Oct-22		6	80%	0:08:38	31	7	77%	0:09:09	38	1	97%	0:14:10	7	0:12:56		0:09:57	19	6	238
Nov-22	28	2	93%	0:06:28	32	13	59%	0:10:48	48	0	100%	0:13:21	4	0:13:32	_	0:12:27	27	3	259
Dec-22	35	4	89%	0:07:14	25	8	68%	0:09:16	34	1	97%	0:15:06	9	0:15:08	_	0:12:21	27	0	248
Totals	392	62			303	82			475	27				0.10.00	1413	V. 12.21	313	J	2994



## 2022 Accomplishments & Highlights

- Responded to 1,183 calls for service.
- Spent over 2000 hours training for emergencies.
- Recruited and trained 9 new volunteer firefighters.
- Submitted 15 successful grant packages securing more than 2 million in funding.
- Replaced SCBAs, Thermal imaging camera, hose, nozzles, mobile and portable radios and structure gear.

## 2022 Accomplishments & Highlights

- Replacement of unsafe and unreliable mobile and portable radios with grant funding.
- Replacement of unreliable pagers with grant funding.
- Replacement of E-12 with Grant Funding.
- Promotion of Fire Engineers to rank of Captain.
- Implemented streamlined training program.
- Replaced non-compliant hose and nozzles.
- Obtained used Type 3 Engine for City at no cost.
- Hosted many joint agency trainings with mutual aide partners.

## 2022 Accomplishments & Highlights

- Implemented Fire Recovery Program with over \$25K recovered between May and December 2022.
- Preformed 3 major emergency summary abatements.
- Re-Adopted Fire Codes, loosening fire department restrictions for new development.
- Completed mandated annual maintenance such as pump testing, hose testing, SCBA flow testing, and ladder testing.
- Completed 2022 weed abatement.

## **Willows Fire Apparatus**



#### **Engine 3 - Type 1 Fire Engine**

Placed into Service: 2020

Life Expectancy: 30 Years (15F/15R)

Reserve Status: 2035

• Replace: 2050

Estimated Replacement Cost in 2050 = \$1.4M

Condition = Like New



#### **Engine 2- Reserve Type 1 Engine**

Placed into Service: 1994

Life Expectancy: 30 Years

Replacement Date: 2024

Condition = Poor

Estimated Cost of Replacement = \$950,000

 Should be ordered ASAP, current build time is up to 36 months.



#### Truck 4 - 77' Quint (Ladder Truck/Pumper)

Placed into Service: 2004

Life Expectancy: 25 Years

Replacement Date: 2029

Condition: Good

Estimated Cost of Replacement in 2029: \$2M



#### Utility 7- 2500 Chevrolet Pick-Up

■ Placed into Service: 2002

Life Expectancy: 20 Years (10F/10R)

Placed in Reserve: 2018

Replacement Date: 2022

Condition: Fair/Poor

Estimated Cost of Replacement: \$80k

 Replacement funded by Cal Fire Grant, anticipated delivery May of 2023.



#### Utility 8 - F-250 Pick-Up

Placed into Service: 2018

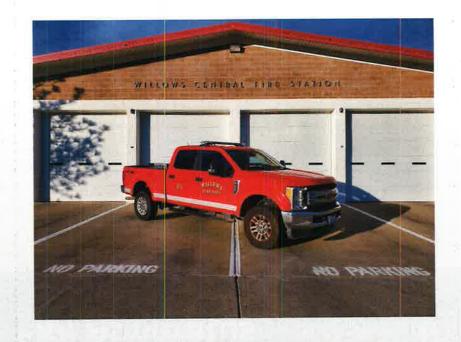
Life Expectancy: 20 Years

Place in Reserve: 2028

Replacement Date: 2038

Condition: Like New/Good

Estimated Cost of Replacement: \$100k



#### **Engine 14 - Type 3 Fire Engine**

Placed into Service: 2004

Life Expectancy: 30 Years (15F/15R)

Reserve Status: Not in Reserve

Replacement Date: 2034

Condition: Good

Estimated Cost of Replacement: \$650K



#### **Engine 16 - Type 3 Fire Engine**

Placed in Service: 2000

Life Expectancy: 30 Years (15F/15R)

Reserve Status: Not in Reserve

Replacement Date: 2034

Condition: Fair

Estimated Cost of Replacement: \$650K



#### **Engine 12 - Type 6 Fire Engine**

Placed into Service: 2011 (E-12 is a 2006)

Life Expectancy: 20 Years (20F)

Reserve Status: Not in Reserve

Replacement Date: 2026

Condition: Poor

Estimated Cost of Replacement: \$250k

 Replacement funded by USDA Grant, anticipated delivery January of 2024.



#### OES 370 - Type 1 Fire Engine

- Placed into Service: 2012 (E-12 is a 2006)
- Life Expectancy: N/A
  - Maintained and Owned by Office of Emergency Services.
- Condition: Fair
- Estimated Cost of Replacement: None
- OES trades the use of the engine for staffing during states of emergency.
- Removed from service March 2022.



#### WT - 15 - Tactical Water Tender

Placed in Service: 2016 (E-12 is a 2006)

Life Expectancy: 30 Years (30F)

Reserve Status: Not in Reserve

Replacement Date: 2046

Condition: Like New

Estimated Cost of Replacement: \$550k



#### **Air Cascade Trailer**

Placed into Service: 2007 (E-12 is a 2006)

Life Expectancy: 40 Years (40F)

Reserve Status: Not in Reserve

Replacement Date: 2047

Condition: Good

Estimated Cost of Replacement: \$150k



## 2023 Willows Fire Department Priorities



- Mitigation of emergencies
- Training to mitigate emergencies
- Recruitment and growth of the Willows Volunteer Fire Department
- Transition from a reactive organization to a proactive organization
- Securing outside funding sources (e.g., grants)
- Replacement of unsafe and outdated safety equipment
- Increase community involvement and participation

## 2023 Willows Fire Projects

- Transition to Centralized Dispatch.
- Continue to track and manage grant related activities.
- Explore long term sustainable solutions for future Fire Department funding needs (e.g., capital improvement fund).
- Source funding for additional Advanced Life Support services ensuring the citizens of Willows have prompt access to emergency medical care.



