



## Northwest Fire District Governing Board

13535 North Marana Main Street  
Marana, Arizona

SCHEDULED

### FIRE CHIEF'S REPORT

---

**Date:** February 27, 2024  
**To:** Governing Board  
**From:** Alejandro Sepulveda, Assistant Chief  
**Department:** Operational Services  
**Agenda Item** Operational Services Board Report

---

#### ACTIVITIES:

##### Deputy Chief, Brian Keeley, Preparedness

##### Prevention Services – Division Chief Collin Wyckoff

The following is a report on activities in the Prevention Division:

##### Activity:

- The Prevention Division reviewed 98 plan submittals (In-District -91, Rincon Valley Fire District (RVFD) – 7) and billed \$244,518.24 in permitting fees fiscal year (FY)/year-to-date (YTD)
- NWFD Inspectors conducted 518 occupancy inspections and mitigated 110 Fire Code Violations
- NWFD responded and investigated 15 fires, saving \$7,234,368 in property value, with 1 civilian casualty
- Probationary firefighter ride-alongs
- Budget preparation
- Strategic Planning quarterly reporting session
- Insurance Services Office (ISO) 2024 Survey Preparation

##### Training

- BlueCard Instructor update
- Community Risk Reduction training with US Fire Administration (USFA) National Emergency Response Information System (NERIS) managing researcher

##### Outside Agency Engagement

- Southern Arizona Fire Marshals Association meeting
- Joint Southern Arizona Fire Investigation meeting
- Town of Marana pre-app meetings for upcoming development
- Contractor meeting on Gladden Farms new school development
- International Fire Code (IFC) 2024 planning and alignment meeting with Golder Ranch Fire District (GRFD)

##### Training – Division Chief Ian Cassidy

The following is a report on activities in the Training Division in the month of January 2024:

- NWFD Training Center accounted for 703 hours of scheduled use this month with 361 participants
  - o \*\*These numbers were all what was scheduled – actual attendance varied with utilization of alternative methods of participation
- NWFD Training was used by on-duty crews for various training events
  - o Engine and Ladder companies performed training and minimum company standards (MCSs)
- NWFD hosted several internal meetings/training sessions for multiple divisions
  - o Various internal meetings
  - o Quarter 1 Training Packages & EMS Training- Fireground Survival & Cardiopulmonary Resuscitation (CPR) Recertification of the entire organization
  - o Emergency Medical Services (EMS) Compliance and Training Meeting with Medical Director
  - o Operations meeting
- NWFD hosted external meetings/training sessions
  - o Marana Rotary Club
  - o Marana Chamber of Commerce Meeting
  - o Countryside Village HOA Meeting
  - o Piechura Tribute unveiling

### **Medical Services – Division Chief Shawn Twilling**

- NWFD performed 437 Advanced Life Support (ALS) transports for December, along with the QA/QI for each ambulance transport, and QA of 310 Patient Refusals
- Finalized and verified completion of 3<sup>rd</sup> Quarter n NFIRS reporting of 4,778 reports
- Attended weekly communications meetings with Tucson Fire and Public Safety Communications Department (PSCD)
- Daily/Weekly communications with Northwest Hospital (NWH) regarding offload times
- Monthly controlled substance audit
- Attended Bi-weekly EMS and Division meetings
- Attended monthly Digitech/James Vincent Group (JVG) meetings
- Attended weekly EMS/Logistics Pharmaceutical and EMS supply status meetings
- Assisted with multiple user access for CompX (electronic access to apparatus drug boxes) and UCAPIT machines
- Assisted with various records release requests
- Assisted with monthly map rollout
- Attended Southeastern Arizona Emergency Medical Services (SAEMS) provider meetings
- Attended SAEMS Protocol Development and Review (PDR) monthly meeting
- Worked with Handtevy Integration Team for finalizing 2.0 updates
- Attended case review meetings with Medical Direction
- Attended EMS Continuous Quality Improvement (CQI) Committee meeting
- Attended Division budget meeting for EMS and Communications
- Attended site to site transfer of data for Imagetrend
- Attended Computer Aided Dispatch (CAD) to CAD Bridge meeting at the Regional Dispatch Center with all the regional partners
- Assisted Kno2 and Imagetrend with setting up and turning on Kno2, for secured electronic transfer of Electronic Patient Care Reporting (ePCR) data to the hospitals

- Attended and sat as Chair to the UofA Paramedic program advisory committee
- Attended the Strategic Plan quarterly reporting session
- Attended the Red Cross presentation of a Life Saving Award at Station 330 for bystander CPR during an out of hospital cardiac arrest
- Attended monthly Operations meeting
- Attended the Chief Piechura Tribute Dedication ceremony
- Attended the Imagetrend integration and implementation for Golder Ranch Fire District

### **Deputy Chief Roger Moore, Response**

#### Significant Emergency Incidents

- See attached report

### **Division Chief of Response – Josh Zent**

#### Operations Performance Measures:

- Total In-District Incident Count: 1479
- Total out of District Incident Count: 149
- 90<sup>th</sup> Percentile EMS Turnout Time: 108 seconds
- 90<sup>th</sup> Percentile Fire Turnout Time: 130 seconds
- 90<sup>th</sup> Percentile EMS Total Response Time: 9.93 minutes
- 90<sup>th</sup> Percentile Fire Total Response Time: 12.29 minutes

#### Operational Trainings and Meetings

- Attended Western Fire Chief Association 2024 economic update
- Attended Operations budget kick-off meeting
- Attended BlueCard instructor continuing education
- Attended Strategic Plan quarterly reporting session
- Coordinated with Community Relations and attended Chief Piechura Tribute at the Training Center
- Attended monthly Operations meeting
- Worked with Arizona Department of Transportation for improved access for emergency response
- Conducted Equipment Work Group meeting
- Attended Training Package training
- Worked with EMS/Compliance on Quarterly NFIRS submission
- Worked with GRFD on Kronos Outbound issue
- Worked with IT on Laserfiche workflow options
- Assisted Finance with Department of Forestry and Fire Management (DFFM) Grant submission

### **Special Operations**

#### TRAINING

- 1/3-5 All three shifts attended Tower Rescue Training at the Public Safety Academy (PSA) as part of Technical Rescue Team (TRT) training

## EQUIPMENT

- New rescue harnesses were purchased but due to a sizing error from the vendor have not been placed in service yet
- New Emergency Building Shoring (EBS) equipment, Skill Saw and blades were purchased to replace worn and non-serviceable equipment

## SIGNIFICANT INCIDENTS

- 1/1 Rescue @ Gates Pass A Shift #00062
- 1/1 Hiker rescue at Ritz Carlton A Shift #00092
- 1/2 Mobile Home Fire B Shift #00250 9641 N. Bross
- 1/3 Multiple RVs Fire B shift #00287 8807 W. Robinson
- 1/7 TRT Full.
- SQ338 canceled en route B shift #2400772
- 1/12 Fire with HazMat meter/sampling A shift #01445
- 3045 W. Emerald Circle. Post incident metering for unknown chemicals present.
- 1/13 Hazmat full
- Gas Leak inside the VA hospital, SQ338 cancelled en route #2401643
- 1/14 Small Garage Fire EN338 #2401690 4750 N. Snow Leopard
- 1/21 SQ338 TRT Full, Rollover #2402631 7250 W. Picture Rocks rd.
- 1/22 SQ338 Hazmat Full, cancelled en route. #2402763.

## Ceremonial Unit - Captain Matt Storms, Ceremonial Unit Leader

- **1/12 Honor Guard (HG)** members conducted a training and walk through for Chief Piechura's tribute memorial.
- **1/14** Members of the Pipes and drums attended the Professional Fire Fighters of Arizona (PFFA) Memorial service in Phoenix
- **1/16** Pipes were requested for the AZ stated pipe band to aid in the Line of Duty Death (LODD) memorial service for Captain Kory Yule of Scottsdale Fire Department
- **1/17** Pipes & Drums conducted a practice in preparation for Chief Piechura's ceremony, as well as several practices through the month
- **1/25** Ceremonial Unit posted colors for the New Chief Piechura tribute memorial at NWFD's Training Center
- **1/27** Pipes & Drums were requested to aid Tucson Fire Department (TFD) pipers in their annual Fallen Firefighter Memorial service
- The Pipes & Drums also played at two family-oriented events for members of the District on their off time during this month

## Wildland – Engineer Scott Peru, Wildland Coordinator

No new deployments for the month of January.

- Worked with Training and Pinal County Wildland Team on Wildland S-131 Advanced Firefighter class to be held in February
- Worked with Pinal County Wildland Team on the Drill/Refresher training coming up in February

- Worked on the new Northwest Fire District Contract Fire Rate Agreement with Department of Fire and Forestry Management for the years 2024-2026
- Worked on wildland equipment needs and budget for FY24/25
- Worked on Northwest Fire District Pack Test dates and memo (to be held in March)
- Worked on Northwest Fire District Wildland Rapid Extraction Module Support (REMS)/Utility Task Vehicle (UTV) refresher training
- Worked with the community manager from The Highlands at Dove Mountain about their Firewise program
- Worked with the Training Division on possible new training prop for wildland training

### Community Assistance Program (CAP)

#### Total Monthly CAP Responses:

- In-District Responses – 50
- Out of District Responses – 22
- Total Monthly Responses - 72

Total Annual CAP Responses - 511

### CAP Community Engagement

- Neptune Society Regional Manager: Dispatch Protocol

### CAP Training and Events

- How to help Someone With Dementia Accept Help
- Lying to someone with Dementia
- What is Dementia?
- Understanding Normal thinking vs. Dementia
- Children and Others Who Survive Fatal Family Violence
- Recognizing Complicated Grief in Survivors of Suicide and Loss
- Prolonged Grief Disorder
- When my Child Knows Someone Who Has Died by Suicide. How Do I Talk to Them?

### **Health And Safety – Division Chief Robert Corbell**

- Attended Concentra meeting/presentation - Concentra will provide an option to complete for cause drug screens and other Occupational Medicine type events and can be utilized as an option
- Attended bi-monthly meeting with Shift Safety Officers
- Attended budget kick-off meeting
- Attended Regional Wellness Meeting- Valley Safety Officers meeting to discuss different topics to include cancer screenings, annual physicals, fireground hydration and various other topics
- Attended First Responders Wellness Day Planning Group- planning for first annual Regional Wellness Day event. The event has received multiple sponsors and will take place on April 11<sup>th</sup>.
- Attended Strategic Plan quarterly reporting session
- Attended monthly Operations meeting
- Attended Chief Piechura Tribute at Training

- Attended Health and Safety Meeting with TFD and GRFD – Discussions on 1582, Occupational Medicine, & scene safety issues
- Personal Protective Equipment (PPE) Meeting with Warehouse, Operations, Health and Safety. Discussions on potential new requirements for PPE Manager, Occupational Safety and Health Administration (OSHA), and per- and polyfluoroalkyl substances (PFAS) free PPE options
- Attended the Fire Department Safety Officers Association (FDSOA) conference
- Provided testimony at AZ Senate for SB1071 – Adding Peer Support Team Members to ARS; 38-1111. Adding Peer Support team members to the statute will provide protection to the team members so that they cannot be compelled to testify regarding conversations they have with peers when providing assistance.
- Scheduled Marana Health therapists for ride-alongs at stations. This will help train more culturally competent therapists to help meet the needs of our first responders.

The chart below represents the amount of time personnel spent at emergency calls that meet the definition of a critical incident per ARS 38-673 otherwise known as the Craig Tiger act. The time is expressed in hours, minutes, and seconds and is broken into shift /station - engine/transport. The highlighted cells indicate the most time spent on calls for the month per shift.

Station	A Shift		B Shift		C Shift		Combined Times	
	Eng	PM	EN	PM	EN	PM	EN	PM
330	2:11:03	7:18:18	1:58:34	1:49:13	2:40:20	4:58:14	6:49:57	14:05:50
331	1:44:51	3:02:07	2:58:57	7:59:22	0:34:24	2:01:23	7:46:12	13:02:54
332	0:18:41				0:53:39		1:12:20	
333	2:39:54	5:29:04	1:12:45	4:08:38	2:20:46	1:41:51	6:13:26	11:19:33
334	3:36:49	10:08:52	1:06:08	1:53:25	0:59:04	1:11:44	5:42:06	14:26:45
335	1:14:10		0:23:45		0:33:23		2:18:18	
336					0:28:51		0:28:51	
337	2:25:24	4:29:52	1:07:11	1:38:40			3:32:35	6:08:32
338	1:37:30	2:09:50	1:54:39	4:46:15	1:13:57	2:52:42	4:46:06	9:48:47
339	0:29:53		0:18:25				0:48:18	
341			0:36:04		0:14:25		0:50:29	

#### **Safety Officers Report – Cpt. D. Braswell, Cpt. R. Fult, Cpt. J. Webb**

- Completed monthly PPE notifications
- Attended Health and Safety Division Meeting
- Worked with Community Relations/Pub-Ed to deliver message about Firefighter Cancer Awareness Month

- Attended FDSOA 2024 Conference
- Attended OSHA 7845 Class – Recordkeeping Rule Seminar at Arizona State University (ASU)
- Attended Equipment Work Group meeting
- StormStick Training with NWFD / TFD

**Peer Support Team – Inspector Marcela Hammond – Peer Support Team Coordinator**

- There were 19 peer-to-peer interactions with 17 being internal and 2 external encounters

**Peer Fitness Team – Cpt. J. Lebrun**

- Attended the FDSOA Conference

**GOALS:**

To save lives, protect property, and care for our community.

---

**Attachments**

2023 NWFD Utstein Survival Report  
January 2024 Significant Incidents  
Operations Statistics  
Prevention Statistics  
January 2024 CAP Statistics