

GOLDER RANCH FIRE DISTRICT GOVERNING BOARD MEETING PUBLIC NOTICE AND AGENDA

**Tuesday, September 17, 2024, 9:00 a.m.
1600 East Hanley Boulevard, Oro Valley, Arizona 85737**

*Pursuant to ARS § 38-431.02, ARS § 38-431.03 and ARS § 38-431.05, the Golder Ranch Fire District Governing Board will meet in Regular Session that begins at approximately **9:00 a.m. on Tuesday, September 17, 2024**. The meeting will be held at the Fire District Headquarters Board Room, which is located at **1600 East Hanley Boulevard Oro Valley, Arizona 85737**. The order of the agenda may be altered or changed by direction of the Board. The Board may vote to go into Executive Session, which are not open to the public, on any agenda item pursuant to ARS § 38-431.03(A)(3) for discussion and consultation for legal advice with the Fire District Attorney on the matter(s) as set forth in the agenda item. The following topics and any reasonable variables related thereto will be subject to discussion and possible action.*

- 1. CALL TO ORDER/ROLL CALL**
- 2. SALUTE AND PLEDGE OF ALLEGIANCE**
- 3. FIRE BOARD REPORTS**

4. CALL TO THE PUBLIC

This is the time for the public to comment. Members of the Board are not permitted to discuss or take action on any item raised in the Call to the Public, which are not on the agenda due to restrictions of the Open Meeting Law; however, individual members of the Board are permitted to respond to criticism directed to them. Otherwise, the Board may direct staff to review the matter or that the matter be placed on a future agenda.

5. PRESENTATIONS

A. PRESENTATION OF PERSONNEL

- **YEARS OF SERVICE**
 - LOGAN BRADSHAW, FIREFIGHTER 5 YEARS
 - JOSE ZUNIGA, FIREFIGHTER 5 YEARS
 - JESSE BEHUNIN, PARAMEDIC 10 YEARS
 - JACLYN FRAZIER-RADEMACHER, CAPTAIN 10 YEARS
 - RYAN HOFFMAN, CAPTAIN 10 YEARS
 - ALBERT ORTIZ, ENGINEER 10 YEARS
 - DAN WALLACE, PARAMEDIC 10 YEARS
 - LEE MUSCARELLA, BATTALION CHIEF 30 YEARS
 - **NEW HIRES**
 - KRISTA FLUITT, HR GENERALIST/POLICY COORDINATOR
 - JEFF SARGENT, FINANCE SUPERVISOR
- Behavioral and Loyalty Oaths will be administered.*



B. PRESENTATION BY CULTURE COMMITTEE

- PRESENTATION OF THE FIRST CULTURE COMMITTEE CHALLENGE COIN TO FIREFIGHTER ROBERT METZ

6. **CONSENT AGENDA**

The consent portion of the agenda is a means of expediting routine matters, such as minutes or previously discussed or budgeted items that must be acted upon by the Board. Any item may be moved to Regular Business for discussion and possible action by any member of the Board.

- A. APPROVE MINUTES- AUGUST 20, 2024, REGULAR SESSION
- B. APPROVE MINUTES- AUGUST 20, 2024, EXECUTIVE SESSION
- C. APPROVE AND ADOPT THE FOLLOWING NEW POLICY: 1056- PART-TIME EMPLOYEE EARNED PAID SICK TIME

7. **REPORTS AND CORRESPONDENCE**

A. FIRE CHIEF'S REPORT – CHIEF BRANDHUBER

- UPDATES ON THE FOLLOWING AREAS:
 - MEETINGS, TRAININGS, AND EVENTS ATTENDED
 - POLITICAL & PUBLIC SAFETY INTERACTIONS/UPDATES
 - DISTRICT ACTIVITIES
 - PERSONNEL
 - BOARD SERVICES
 - FINANCE
 - HUMAN RESOURCES
 - INFORMATION TECHNOLOGY
 - PUBLIC/MEDIA RELATIONS
 - COMMENDATIONS/THANK YOU CARDS RECEIVED
- LEADERSHIP TEAM REPORT – PRESIDENT JONES

B. COMMUNITY RISK REDUCTION DIVISION'S REPORT - ASSISTANT CHIEF PERRY

- UPDATES ON THE FOLLOWING AREAS:
 - COMMUNITY RISK REDUCTION
 - FIRE AND LIFE SAFETY
 - COMMUNITY SERVICES

C. SUPPORT SERVICES DIVISION'S REPORT - ASSISTANT CHIEF CESAREK

- UPDATES ON THE FOLLOWING AREAS:
 - PLANNING
 - LOGISTICS
 - FACILITIES MAINTENANCE
 - FLEET
 - SUPPLY



D. EMERGENCY MEDICAL SERVICES & FIRE RESPONSE DIVISION'S REPORT – ASSISTANT CHIEF GRISSOM

- UPDATES ON THE FOLLOWING AREAS:
 - EMERGENCY RESPONSE
 - PROFESSIONAL DEVELOPMENT
 - HEALTH AND SAFETY
 - WILDLAND
 - HONOR GUARD/PIPES AND DRUMS
 - SPECIAL OPERATIONS

8. REGULAR BUSINESS

- A. DISCUSSION AND POSSIBLE ACTION TO POST THE PROPOSED 2024 INTERNATIONAL FIRE CODE (IFC) WITH AMENDMENTS PURSUANT TO A.R.S. §48-805.07 AND TO SET A PUBLIC HEARING DATE FOR FORMAL ADOPTION OF SUCH
- B. INTRODUCTION OF THE COMMUNITY RISK REDUCTION PLAN
- C. DISCUSSION AND POSSIBLE ACTION REGARDING THE GOLDER RANCH FIRE DISTRICT RECONCILIATION AND MONTHLY FINANCIAL REPORT

9. FUTURE AGENDA ITEMS

This provides an opportunity for the Board to direct staff to include items on future agendas for further consideration and decision at a later date or to further study the matter.

- Regularly scheduled meeting – October 15, 2024

10. CALL TO THE PUBLIC

This is the final opportunity, on this agenda, for a member of the public to address the Governing Board. Please refer to agenda item four (4) for additional clarification and direction.

11. ADJOURNMENT

Sandra Outlaw, Clerk of the Board
Golder Ranch Fire District

To view the meeting online please visit our website at <https://grfdaz.gov/grfd-agenda>, there is an agenda posted, with background information linked to each agenda item, as well as a link to the live Zoom meeting.

If any disabled person needs any type of accommodation, please notify the Golder Ranch Fire District Headquarters at (520)825-9001 prior to the scheduled meeting. A copy of the agenda background material provided to Board members (with the exception of material relating to possible executive sessions) is available for public inspection at the Fire District Headquarters, 1600 E Hanley Boulevard, Oro Valley, Arizona 85737.

Posted by: Shannon Ortiz 9/11/2024 at 4:00 p.m.





GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: September 17, 2024

SUBJECT: Fire Board Reports

ITEM #: 3

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This item allows for the Fire Board Members to report to the public and/or staff any events, meetings, conferences, etc. they may have attended and/or points of interest that took place throughout the month.

RECOMMENDED MOTION

No motion is necessary for this agenda item.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: September 17, 2024

SUBJECT: Call to the Public

ITEM #: 4

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This is the time for the public to comment. Members of the Board may not discuss items that are not on the agenda. The Board is not permitted to discuss or take action on any item raised in the Call to the Public, which are not on the agenda due to restrictions of the Open Meeting Law; however, individual members of the Board are permitted to respond to criticism directed to them. Otherwise, the Board may direct staff to review the matter or that the matter be placed on a future agenda.

RECOMMENDED MOTION

No motion is necessary for this agenda item.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: September 17, 2024

SUBJECT: PRESENTATION OF PERSONNEL

ITEM #: 5A

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This is the time for recognizing personnel who have achieved employment milestones.

- YEARS OF SERVICE
 - Logan Bradshaw, Firefighter- 5 Years
 - Jose Zuniga, Firefighter- 5 Years
 - Jesse Behunin, Paramedic- 10 Years
 - Jaclyn Frazier-Rademacher, Captain- 10 Years
 - Ryan Hoffman, Captain- 10 Years
 - Albert Ortiz, Engineer- 10 Years
 - Dan Wallace, Paramedic- 10 Years
 - Lee Muscarella, Battalion Chief- 30 Years
- NEW HIRES
 - Krista Fluitt, HR Generalist/ Policy Coordinator
 - Jeff Sergeant, Finance SupervisorLoyalty and behavioral oaths will be administered.

RECOMMENDED MOTION

No motion required for this agenda item.

EMPLOYEE RECOGNITION

Employee Name: Logan Bradshaw

Date of Hire: 07/22/2019

Current Position: Firefighter/EMT Station 380 A Shift

Reason for Recognition: Years of Service 5 years

Prepared by: Captain Michael Thomas

Date of Board Meeting: *The third Tuesday of each month.*

The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by the 25th of the month, prior to the Board Meeting.

Questions regarding the completion of this form can be addressed to Human Resources.

- **GRFD/CAREER HISTORY:** *Logan started his firefighting career with Rural/Metro in Maricopa AZ. Before being hired by Golder Ranch in July of 2019.*

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

CPR instructor in 2021

Driver/Operator in 2023

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**

Logan is a second generation firefighter, his father is a Captain with Tucson Fire.



EMPLOYEE RECOGNITION

Employee Name: Jose Zuniga

Date of Hire: 07/22/2019

Current Position: Firefighter

Reason for Recognition: 5 years of service

Prepared by: Jose Zuniga

Date of Board Meeting: *The third Tuesday of each month.*

The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. This information will be used when the employee is recognized at the next GRFD Board Meeting.

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- **GRFD/CAREER HISTORY:**

Jose was hired in July of 2019 as part of class 19-01

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Jose has completed the Golder Ranch Driver Operator Course provided through the district as a step towards his future aspirations of becoming an Engineer with the district.

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**



EMPLOYEE RECOGNITION

Employee Name: Jesse Behunin

Date of Hire: 09/15/2014

Current Position: Paramedic

Reason for Recognition: Years of Service

Prepared by: Jesse Behunin

Date of Board Meeting: *The third Tuesday of each month.*

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- **GRFD CAREER HISTORY:**

Currently Paramedic 370 C-shift.

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Degree in Emergency Management- with honors.

Degree in Paramedicine- with honors.

Degree in Nursing- with honors.

Paramedic graduate- Valedictorian.

Driver Operator and Ariel Operator.

Wildland Team member.

FAA licensed Unmanned Aircraft Pilot.

Class B FAA Solo Skydiving license.

Arizona Licensed Registered Nurse.

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**

Most importantly a loving father of twins, Hayden and Austin.



EMPLOYEE RECOGNITION

Employee Name: Jackie Frazier-Rademacher

Date of Hire: 9/15/20

Current Position: Captain

Reason for Recognition: Years of Service

Prepared by: Engineer Gabriel Bravo

Date of Board Meeting: *The third Tuesday of each month.*

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- **GRFD CAREER HISTORY:**

Chase Bank teller prior to working at Golder. Began employment with Golder Ranch Fire District on September 15, 2014.

Currently working on Image Trend while on light duty. Upon returning to the field, float captain for B shift.

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

AAS Fire science
AAS Paramedicine
BAS Public Safety and Emergency Management
Uniform Committee representative
NREMT Paramedic
TRT -all disciplines
Haztech
Driver operator
Captain 2023!

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**

Married in 2021 to husband Michael Rademacher, USBP Agent. Together we have our daughter Tatum, 1.5 years old, and her sister Taylor who is on the way, due 09/30. We enjoy spending time as a family and with our fur babies; our dog Tank and our retired USBP horse, Tabasco. When we are not doing those activities we enjoy working around the house, hunting, fishing, bowfishing, traveling; being outdoors. Any free time is spent enjoying the company of friends and family!



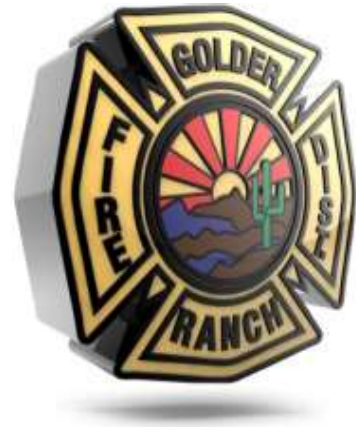
EMPLOYEE RECOGNITION

Employee Name: Ryan Hoffman

Date of Hire: 9/15/14

Current Position: Captain 374 A shift

Reason for Recognition: Years of Service



Prepared by: Lee Muscarella

Date of Board Meeting: *The third Tuesday of each month.*

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- **GRFD CAREER HISTORY:**

Has promoted through the ranks from Firefighter to D/O, paramedic now to Captain.

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Along his promotional journey Ryan has participated in many EMS committees, and is a long standing member of the Honor Guard team of which he is the Vice commander. Ryan is also a member of our Wildland team where he holds the training position and working on his Engine Boss certification.

Ryan is well known for holding the line in the weight room vocalizing his enthusiasm in the high DB range to inspire others.

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**

Married to wife Kendra

4 daughters

- Daisy whom teaches at the Lemann academy
- Kayla soon to be married and making grandparents of Ryan and Kendra
- Faith whom will also be getting married soon
- Mylee who is sophomore at Mountain View HS

this happy go lucky guy is an avid outdoors enthusiast that enjoys hunting, hiking and all things equestrian. He enjoys glamping with family all things happy but don't ruin that smile by messing with his truck mirrors.

EMPLOYEE RECOGNITION

Employee Name: Albert Ortiz

Date of Hire: Sept 2014

Current Position: Engineer

Reason for Recognition: 10 year anniversary

Prepared by: Trevor Carlson

Date of Board Meeting: *The third Tuesday of each month.*

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- **GRFD CAREER HISTORY:** Albert began his career with GRFD in Sept of 2014 after serving with Oracle Fire District for 5 years. He has a wealth of knowledge when it comes to the Wildland arena. Albert has been an Engine Boss for 10 years and has served in this role on the GRFD Wildland Team where he's been deployed on several assignments around the Country. Albert worked hard and has promoted to Engineer in February of this year and is really enjoying his new role.
- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**
Hired- 9/2014
ENG Boss 10 years
Promoted to Engineer 2/2024
- **PERSONAL OR SPECIAL NOTES OF INTEREST:**
Albert enjoys spending time with his family- his wife Michelle, son Jose, and daughter Mia. When he's not at work or spending time with family you can usually find him hunting, fishing, or enjoying the outdoors in one way or the other. Albert is a great guy and has proven to be a valuable member of our team here at Golder Ranch, we are lucky to have him. Congratulations on 10 years!

EMPLOYEE RECOGNITION

Employee Name: Dan "The Legend" Wallace

Date of Hire: 9/1/14

Current Position: Firefighter / Paramedic

Reason for Recognition: Years of Service

Prepared by:

Date of Board Meeting: *The third Tuesday of each month.*

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- GRFD CAREER HISTORY:

Dan is a legend in the Southern Arizona Firefighting / EMS community. Dan is celebrating his 10th year of employment with GRFD and his 36th year in the fire service. Dan arrived at Golder in 2014 because he had already retired from Tucson Fire and the Lovely Mrs. Wallace said he was spending too much money in his free time. Fast forward ten years, Dan's bank account now winks at him and gives him a thumbs up every time he buys a new watch for exercising. During Dan's probationary year his Captain asked him to read a PowerPoint regarding technical rescue, in true Dan fashion he replied, "You mean the one I wrote ten years ago?" and yes it was that very one, no one really realized who Dan was but kept seeing his name plastered on everything regarding technical rescue. Since day one, Dan has come to work with a smile on his face and maintains an unparalleled love for the job. His famous line, "They pay me to do all my hobbies, why would I want to work anywhere else?"

- PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:

We could go on for days discussing all of Dan's lifetime of achievements and awards but we will limit it down to this year. Dan was nominated and endorsed by several of his peers and supervisors for the 2024 Arizona Department of Health Services Emergency Medical Care Technician of the year. This award was well warranted as Dan is currently celebrating his 30th consecutive year as a Nationally Certified Paramedic, oh by the way - another benchmark only very few people experience.

At the age of 59 Dan is still maintaining his Tier 1 fitness level and leading the way for the new arriving Probationary Firefighters.

Dan also gained a certification as Threat Liaison Officer this year, that's a long description, Dan's basically a certified "snitch" now and is looking to complete the second level certification this coming year where he will be deemed a "super-snitch."

- PERSONAL OR SPECIAL NOTES OF INTEREST:

One can't talk about Dan Wallace without mentioning his best attribute in life, his wife "The Lovely Mrs. Wallace." I'm still not sure whether to thank her or blame her for Dan's disgustingly positive attitude, upbeat demeanor and happy go lucky behavior. We all agree that she's just loaning us Dan 10 days a month and that we should be paying her and Dan is working for free. Dan has held The Lovely Mrs. Wallace hostage for over 36 years, traveling the world and living the good life. They have one son, Matt, who followed in Dad's footsteps: became a firefighter and then married up! All kidding aside, Dan represents the dream for all firefighters: A long distinguished career, a successful continuing marriage, a family, great health, an endless supply of friends, and a bottomless barrel of good vibes. Dan, you're a true legend in the fire service, you make everyone around you a better person. We love you and thank you for all that you are. Congratulations on 10 years! Now when are you retiring? I have a side bet I want to make good on.



EMPLOYEE RECOGNITION

Employee Name: Lee Muscarella

Date of Hire: 8/24/94

Current Position: A shift North Battalion 370

Reason for Recognition: Years of Service

Prepared by: Lee Muscarella

Date of Board Meeting: *The third Tuesday of each month.*

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Please return to Human Resources via email by the 25th of the month, prior to the Board Meeting.

Questions regarding the completion of this form can be addressed to Human Resources.

- **GRFD CAREER HISTORY:**

Started as a reserve in 1992. Once hired fulltime in 1994 I was awarded the shortest firefighter trophy by chief Fink. I helped design the last "homemade" firetruck and was on the engine design committee for our first custom Pierce Saber Class A pumper. I became Hazmat tech in 1996 and helped create the Pima Regional Hazmat Team with GRFD, NWFD, RVFD, GVFD, AVFD, and DHFD (I was the team coordinator from 1998-2008). I became a paramedic in 1997 and was awarded paramedic of the year in 1998. I worked in the Wildland arena from 1992-2005 with the Rodeo-Chediski fire being my last assignment. I promoted to captain in 2000 and to Battalion Chief in 2009.

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Was the first GRFD member to have an AAS in Fire Science (1993). Paramedic of the year 1998, hazmat tech 1996. WMD specialist in Biological and Chemical incidents. Was on the president Bush detail for Hazmat when he visited Az. In 2008 recieved a BS in Fire Service Management through ASU. During my time as the Training BC I was able to institute the FO program and get college credit offered through Pima Community College for the students.

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**

Wife Shannon (32 years married)

2- sons

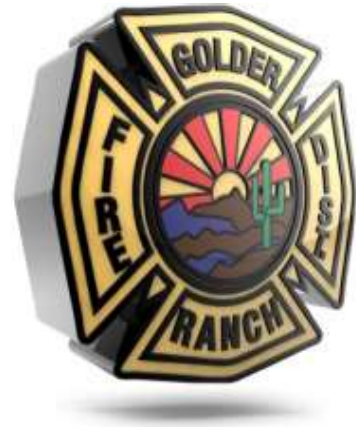
Shay - currently assigned 373 A shift

Chance - works for Pima County in the Grants department as a Data analyst

Eagle Scout (was recognized by Mayor Lou Murphy for saving a group of lost hikers in Sabino Canyon)

Black Belt (Brandhuber called me the kung fu Panda).

Taught at JTed



EMPLOYEE RECOGNITION

Employee Name: Krista Fluitt

Date of Hire: September 03, 2024

Current Position: HR Generalist/Policy Coordinator

Reason for Recognition: New Hire

Prepared by:

Date of Board Meeting: *The third Tuesday of each month.*

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Please return to Human Resources via email by the 25th of the month, prior to the Board Meeting.

Questions regarding the completion of this form can be addressed to Human Resources.

- **GRFD/CAREER HISTORY:**

After participating in the recruitment and onboarding processes, Krista's first day was September 03.

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Krista's most recent position was 6-1/2 years working for Caterpillar's HR department. In addition to this position, she worked for AZ State School for the Deaf and Blind for about 3 years. Prio to that, she was with Raytheon.

Krista earned her Associates of Science in Business Administration from Pima CC and her Bachelor of Science in Business Management (Magna Cum Laude) from Park University at Davis Monthan AFB.

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**

Krista is married to her hubby – going on three years. She is mom to 3 puppies of various shapes and sizes. She was raised in Houston and came to Tucson about 20 years ago.

During her time at Raytheon, she was awarded Team Achievement and Individual Contributor awards.

She enjoys reading, and learned how to crochet dish scrubbies. She and her husband love taking vacations hear the ocean.



EMPLOYEE RECOGNITION

Employee Name: Jeff Sargent

Date of Hire: 8/19/2024

Current Position: Finance Supervisor

Reason for Recognition: New Employee

Prepared by:

Date of Board Meeting: *The third Tuesday of each month.*

The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Questions regarding the completion of this form can be addressed to Human Resources.



- **GRFD/CAREER HISTORY:**

Jeff has an distinguished career in the fire and emergency medical services. Most recently Jeff served as the Fire Chief for the City of Nogales. Prior to that he was the EMS Director for Skagit County Washington. Going back a bit further, Jeff was the Group president for Rural Metro's Southwest Region.

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Jeff served on the final MVFD Board that voted to consolidate with GRFD
He has a BS in Business Administration for University of Phoenix
And is currently working on his MPA at UAS (University of Alaska Southeast)

- **PERSONAL OR SPECIAL NOTES OF INTEREST:**

On weekends Jeff like to unwind by black smithing and doing metal work.
When he is not busy working on a project he and his wife Tammy spend as much time this their granddaughters as possible, Kennedy 3 and Paisley 20 months



GOLDER RANCH FIRE DISTRICT

BEHAVIORAL OATH

I, _____, do solemnly swear (or affirm) that I will be alert in my duties at all times.

I will strive to be mindful of the welfare and rights of others.

I will be impartial in my treatment of all persons coming under my jurisdiction.

I will be courteous and helpful to all and my feelings shall not influence my decisions.

I will refrain from being vulgar or profane in my speech or actions while on duty.

I will cooperate fully with my supervisors to provide greater protection to the public and the Fire District I serve.

I will strive to become more proficient in my duties as an employee of Golder Ranch Fire District through diligent study and training.

I will regard my employment with Golder Ranch Fire District as a symbol of trust from my State, my Fire District, and the community in which I serve, and act accordingly.

I will constantly strive to obtain these objectives as I serve as an employee of Golder Ranch Fire District.

Employee Name - Printed

Employee Signature

Date

Administering Official - Printed

Administering Official Signature

Date



GOLDER RANCH FIRE DISTRICT

LOYALTY OATH OF OFFICE

I, _____, do solemnly swear (or affirm) that I will support the Constitution of the United States and the Constitution and laws of the State of Arizona, that I will bear true faith and allegiance to the same and defend them against all enemies, foreign and domestic, and that I will faithfully and impartially discharge the duties of the office of _____ according to the best of my ability, so help me God (or so I do affirm).

Employee Name - Printed

Employee Signature

Date

Administering Official - Printed

Administering Official Signature

Date



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Shannon Ortiz, Board Services Supervisor

MTG. DATE: September 17, 2024

SUBJECT: PRESENTATION OF THE FIRST CULTURE COMMITTEE CHALLENGE COIN TO ROBERT METZ

ITEM #: 5B

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☐ Staff ☐ Fire Chief ☐ Legal Review

BACKGROUND

Last year, the Culture Committee initiated a program to recognize employees who consistently go above and beyond their job duties. The committee aimed to acknowledge these individuals' efforts through a peer-nominated process. To honor such outstanding contributions, they decided to create a unique challenge coin specifically for this purpose. In April, the committee hosted a district-wide art contest to select original artwork for the coin. Firefighter Robert Metz won the contest, and as a reward, we are excited to present him with the first challenge coin issued. Firefighter Metz is exceptionally talented, and the committee was thrilled with both his artwork and the final product.

RECOMMENDED MOTION

No motion required is for this agenda item.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Shannon Ortiz, Board Services Supervisor

MTG. DATE: September 17, 2024

SUBJECT: APPROVE MINUTES- August 20, 2024, REGULAR SESSION
APPROVE MINUTES- August 20, 2024, EXECUTIVE SESSION

ITEM #: 6A & 6B

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

BACKGROUND

In compliance with A.R.S. §38-431.01, approval of:

- A. AUGUST 20, 2024, REGULAR SESSION
- B. AUGUST 20, 2024, EXECUTIVE SESSION

RECOMMENDED MOTION

If items remain on consent agenda:

Motion to approve the September 17, 2024, Consent Agenda.

If items are removed from consent agenda:

Motion to approve the August 20, 2024, regular and executive session meeting minutes.

**GOLDER RANCH FIRE DISTRICT
GOVERNING BOARD MEETING
MEETING MINUTES**

**Tuesday, August 20, 2024, 9:00 a.m.
1600 East Hanley Boulevard, Oro Valley, Arizona 85737**

1. CALL TO ORDER/ROLL CALL

Vice-Chairperson Wally Vette called the meeting to order on August 20, 2024, at 9:00 a.m.

Members Present: Vice-Chairperson Wally Vette, Board Clerk Sandra Outlaw, Board Member Steve Brady, and Board Member Tom Shellenberger

Members Absent: Chairperson Vicki Cox Golder (excused)

Staff Present: Fire Chief Brandhuber, Assistant Chief Grissom, Assistant Chief Perry, Fire Marshal Akins, Deputy Chief Jarrold, Deputy Chief Wilson, Local 3832 President Jones, Human Resources Director Delong, Finance Director Christian, Information Technology Director Rascon, Division Chief North, Division Chief Hastings, Community and Media Relations Supervisor Camarillo, District Attorney Aversa, and Board Services Supervisor Ortiz

2. SALUTE AND PLEDGE OF ALLEGIANCE

All in attendance recited the Pledge of Allegiance.

3. FIRE BOARD REPORTS

Board Member Outlaw said the graduation was awesome, she congratulated everyone that had a part in the graduation, and she congratulated the new recruits as well.

Vice-Chairperson Vette thanked and recognized Division Chief Hasting and the Professional Development division for doing an outstanding job planning and preparing for the graduation ceremony and showcase.

Vice-Chairperson Vette thanked Community and Media Relations Supervisor Camarillo for her work taking pictures of the events and posting them on social media.



4. CALL TO THE PUBLIC

There were no public issues presented at this time.

5. CONSENT AGENDA

- A. APPROVE MINUTES- JULY 16, 2024, REGULAR SESSION
- B. APPROVE MINUTES- JULY 16, 2024, EXECUTIVE SESSION
- C. APPROVE THE CANCELLATION OF THE GENERAL ELECTION FOR THE UNCONTESTED GOVERNING BOARD RACE FOR THE GOLDER RANCH FIRE DISTRICT, SCHEDULED FOR NOVEMBER 5, 2024
- D. APPROVAL OF RESOLUTION NUMBER 2024-0009 DECLARING AUGUST 2024 DROWNING IMPACT AWARENESS MONTH AT GOLDER RANCH FIRE DISTRICT
- E. APPROVE AND ADOPT THE FOLLOWING UPDATED POLICIES: 1026-DRUG AND ALCOHOL-FREE WORKPLACE; 1045-EMPLOYEE LEAVE-PAID AND UNPAID; 1047 HOLIDAY TIME OFF; 1055-UNIFORM AND TOOL ALLOWANCE; 1302-PROCUREMENT, PURCHASING AND VENDOR PAYMENT

MOTION by Board Clerk Outlaw to remove item 'E' from consent agenda and approve items 'A' through 'D' of the August 20, 2024, Consent Agenda.

MOTION SECONDED by Board Member Shellenberger

MOTION CARRIED 4/0

6. REPORTS AND CORRESPONDENCE

- A. FIRE CHIEF'S REPORT – Chief Brandhuber presented the Fire Chief's report to the Governing Board. He thanked Assistant Chief Perry for acting as Chief while he was out of town. Chief Brandhuber, Assistant Chief Grissom and President Jones attended an EMS conference. He stated it was an exciting time for EMS. Chief Brandhuber mentioned he was at the grocery store when an incident occurred. He was able to assist until the crews arrived. He thanked the crews for representing the District so well on the call. Chief Brandhuber mentioned Assistant Chief Cesarek was not able to attend the meeting because he was attending the Struggle Well program.

President Jones told the Board the Union held an employee event at the JW Marriott. It was a good networking opportunity. Fifty employees attended. He mentioned there is an IAFF conference in Boston next month. The Union will give a report on it when they return.

HR Director Delong presented the Human Resources report to the Board and made herself available for any questions they had.

IT Supervisor Martinez presented the IT report to the Board and made himself available for any questions they had.



Board Member Outlaw had a question regarding the response numbers listed in the IT report under GIS.

Assistant Chief Perry said it was a project he was working on for the response times, it is part of the Standards of Cover.

Community and Media Relations Supervisor Camarillo presented her report to the Board and made herself available for any questions they had.

- B. COMMUNITY RISK REDUCTION DIVISION'S REPORT- Assistant Chief Perry presented the Community Risk Reduction Division report. He had three items he wanted to mention: 1. A committee was created for organizational identity. There are sixteen team members who will review the mission, vision, and values of the organization. The goal is to present their recommendations to the Board at the October meeting. 2. He congratulated Fire Marshal Akins for the number of inspections the Fire and Life Safety division has completed. They are almost at 100% for commercial inspections, this is in part due to the additional position the Board approved. 3. Hands on CPR is being taught in SaddleBrooke. Chief Perry thanked Deputy Chief Hilderbrand for his work on this project.
- C. SUPPORT SERVICES DIVISION'S REPORT – Deputy Chief Jarrold presented the Support Services' report to the Governing Board on behalf of Assistant Chief Cesarek.
- D. EMERGENCY MEDICAL SERVICES & FIRE RESPONSE DIVISION'S REPORT- Assistant Chief Grissom presented the EMS & Fire Response and Professional Development report to the Governing Board. He reported some recruits started in the field. The remainder are taking the EMT class.

Board Member Shellenberger thanked Assistant Chief Grissom for his work on ImageTrend.

Assistant Chief Grissom responded it was due to the work of his team.

7. REGULAR BUSINESS

- A. EXECUTIVE SESSION: THE BOARD MAY VOTE TO GO INTO EXECUTIVE SESSION PURSUANT TO A.R.S. §38-431.03.A(3) FOR DISCUSSION OR CONSULTATION WITH THE ATTORNEY FOR THE DISTRICT REGARDING ADOPTION OF THE REVISED MEMORANDUM OF UNDERSTANDING (MOU) WITH NORTH TUCSON FIREFIGHTERS' ASSOCIATION LOCAL 3832

***Note – executive sessions are confidential pursuant to Arizona law.*

MOTION by Board Member Brady to enter into executive session.

MOTION SECONDED by Board Clerk Outlaw

MOTION CARRIED 4/0



Chief Brandhuber mentioned in addition to the Board, he, Attorney Aversa, and Supervisor Ortiz will also attend executive session. HR Director Delong and Finance Director Christian may be invited to attend, if needed.

The Governing Board entered into executive session at 9:13 a.m.

The Governing Board ended executive session at 10:17 a.m.

The Governing Board reconvened regular session at 10:22 a.m.

Vice-Chairperson Vette reminded everything discussed in executive session is confidential.

5. CONSENT AGENDA (Addressed by the Board after it was removed from Consent Agenda).

- E. APPROVE AND ADOPT THE FOLLOWING UPDATED POLICIES: 1026-DRUG AND ALCOHOL-FREE WORKPLACE; 1045-EMPLOYEE LEAVE-PAID AND UNPAID; 1047 HOLIDAY TIME OFF; 1055-UNIFORM AND TOOL ALLOWANCE; 1302-PROCUREMENT, PURCHASING AND VENDOR PAYMENT

MOTION by Board Clerk Outlaw to approve Policy 1026 Drug and Alcohol-Free Workplace

MOTION SECONDED by Board Member Shellenberger

MOTION CARRIED 4/0

MOTION by Board Clerk Outlaw to approve Policy 1045- Employee Leave Paid and Unpaid with the recommended changes: Page 2 1045.4.2- Unscheduled PTO, strike language in paragraph two, strike the language that says, "Suppression Members on a shift schedule", start the paragraph with "The second use of unscheduled PTO". Change the language in the paragraph below, change the language to say, "upon receipt of appropriate communication the battalion chief or supervisor responsible for the member will edit the UPTO coding". On page three, strike the second paragraph entirely.

MOTION SECONDED by Board Member Shellenberger

MOTION CARRIED 4/0

MOTION by Board Clerk Outlaw to approve Policy 1047- Holiday Time Off

MOTION SECONDED Board Member Shellenberger

MOTION CARRIED 4/0

MOTION by Board Clerk Outlaw to approve Policy 1055- Uniform and Tool Allowance with the recommended changes: 1055.3 Guidelines on page 2 amend the policy to say "Members of Fleet and Facilities" in the classification "Facilities Maintenance Technician and Fleet Maintenance Technician including Fleet



Maintenance Supervisor will receive an annual allowance of \$1,000 on the first payday of November each year”.

MOTION SECONDED Board Member Brady

MOTION CARRIED 4/0

MOTION by Board Member Shellenberger to approve Policy 1302 Procurement, Purchasing, and Vendor Payment as presented.

MOTION SECONDED Board Clerk Outlaw

MOTION CARRIED 4/0

7. REGULAR BUSINESS

- B. DISCUSSION AND POSSIBLE ACTION REGARDING RESOLUTION NUMBER 2024-0010, A MEMORANDUM OF UNDERSTANDING BETWEEN GOLDER RANCH FIRE DISTRICT AND THE NORTH TUCSON FIREFIGHTERS’ ASSOCIATION LOCAL 3832

MOTION by Board Clerk Outlaw to approve and adopt Resolution 2024-0010, A Memorandum of Understanding between Golder Ranch Fire District and the North Tucson Firefighters’ Association Local 3832

MOTION SECONDED by Board Member Shellenberger

MOTION CARRIED 4/0

- C. DISCUSSION AND POSSIBLE ACTION REGARDING RESOLUTION NUMBER 2024-0011, DECLARING FIRE INVESTIGATORS, THE FIRE MARSHAL AND DEPUTY FIRE MARSHALS ARE ELIGIBLE TO PARTICIPATE IN THE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM (PSPRS)

MOTION by Board Member Shellenberger to approve and adopt Resolution #2024-0011, declaring Fire Investigators, the Fire Marshal and the Deputy Fire Marshals eligible to participate in the Public Safety Personnel Retirement System (PSPRS)

MOTION SECONDED by Board Member Brady

MOTION CARRIED 4/0

- D. DISCUSSION AND POSSIBLE ACTION REGARDING THE GOLDER RANCH FIRE DISTRICT RECONCILIATION AND MONTHLY FINANCIAL REPORT

Finance Direction Christian presented the Golder Ranch Fire District reconciliation and monthly financial report. He reviewed the past fiscal year’s total revenues and expenditures. He said July is not a busy month. He said it will not be busy until October when the District receives the first installment of the property tax levy. The money received for July were owed from previous years. The District is doing well in interest revenue. He reported ambulance revenue is doing well. Director Christian stated the first installment of the SAFER grant was received. The second installment will be received in January. There was a large amount for employee related expenses. This was related to one-time payments such as the HSA payment and the



payment the Board authorized. The HSA expense will be recouped throughout the year in savings in health insurance. Suppression is averaging 19 transports a day. There were 591 transports for the month of July. Billing is now on the ImageTrend software. Their module is called Billing Bridge. Billing is building new procedures for the new software. It is a robust system, and a substantial amount of work will be required to create the policies. As such, billing may be behind for a little while. Finance Director Christian concluded his report with a recap of wildland billing. He stated wildland has been busy, there have been several state fires. Almost \$152,000 has been collected for wildland fires.

MOTION by Board Member Shellenberger to approve and accept the Golder Ranch Fire District reconciliation and monthly financial report as presented.

SECONDED by Board Clerk Outlaw

MOTION CARRIED 4/0

8. FUTURE AGENDA ITEMS

The next regularly scheduled meeting will be September 17, 2024.

9. CALL TO THE PUBLIC

There were no public issues presented at this time.

10. ADJOURNMENT

MOTION by Board Member Brady to adjourn the meeting at 10:36 a.m.

MOTION SECONDED by Board Clerk Outlaw

MOTION CARRIED 4/0

Sandra Outlaw, Clerk of the Board
Golder Ranch Fire District

s/o





GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Allison Delong, HR Director

MTG. DATE: September 17, 2024

SUBJECT: APPROVE AND ADOPT THE FOLLOWING NEW POLICY: 1056-PART-TIME
EMPLOYEE EARNED PAID SICK TIME

ITEM #: 6C

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

BACKGROUND

The above listed policy is a new policy based on Arizona State law. The purpose of this policy is to provide general guidance for managing Earned Paid Sick Time for part-time employees in accordance with Arizona law, effective July 02, 2017.

This policy aims to establish the guidelines for the appropriate use of leave and define the leave benefits provided to the district's part-time employees. Leaves not covered by this policy are leaves for full-time employees (reference Employee Leave-Paid and Unpaid policy), FMLA, and Military Leave.

We have not had a separate sick-time policy due to previously not having part-time employees.

RECOMMENDED MOTION

If item remains on consent agenda:

Motion to approve the September 17, 2024, consent agenda.

If item is removed from consent agenda:

Motion to approve new policy 1056 – Part-time Employee Earned Paid Sick Time.

Part-time Employee Earned Paid Sick Time

1056.1 PURPOSE AND SCOPE

The purpose of this policy is to provide general guidance for managing Earned Paid Sick Time for part-time employees in accordance with Arizona law, effective July 02, 2017. This policy aims to establish the guidelines for the appropriate use of leave and define the leave benefits provided to the district's part-time employees. Leaves not covered by this policy are leaves for full-time employees (reference Employee Leave-Paid and Unpaid policy), FMLA, and Military Leave.

1056.1.1 DEFINITIONS

Definitions related to this policy include:

Carryover - Unused paid sick time, maximum 40 hours from previous year.

Family member -A child of any age biological, adopted, foster, stepchild, child of a domestic partner, a legal ward, or any child to whom the employee is in loco parentis, or was when the person was a minor. A parent is a biological, stepparent, adoptive parent, foster parent, the legal guardian of the employee or the employee's spouse/domestic partner, or a person who stood in loco parentis when the employee or the employee's spouse/domestic partner was a minor child. A spouse or domestic partner. A grandparent, grandchild, or sibling (biological, foster, adoptive, or step-relationship of the employee or the employee's spouse/domestic partner). Any other individual related by blood or affinity whose close association with the employee is equivalent to a family relationship.

EPST -Earned Paid Sick Time

Part-time Employee - Employee who is not regularly assigned to work 40 hours or more each work week.

UNPTO - Unscheduled paid time off

1056.2 POLICY

It is the policy of the Golder Ranch Fire District to manage paid and unpaid leave for eligible employees in compliance with federal and state law.

1056.3 SUPERVISOR RESPONSIBILITIES

The responsibilities of supervisors include, but are not limited to:

- (a) Ensure the district's operational needs are met.
- (b) Review direct subordinates' timesheet requests.
- (c) Monitor and regularly review the attendance of those under their supervision to ensure EPST and leave use complies with district policy.

Golder Ranch Fire District

Policy Manual

Employee Leave - Paid and Unpaid

- (d) Address absences and EPST use in the member's performance evaluation when excessive or unusual use has negatively affected the member's performance or the district's operations.
- (e) Counsel members regarding excessive absences or inappropriate use of EPST.
- (f) Refer eligible members to available Employee Assistance Program (EAP).

1056.4 EARNED PAID SICK TIME (EPST)

In accordance with Arizona law, effective July 01, 2017, all part-time employees accrue earned paid sick time (EPST) at the rate of one hour for every 30 hours worked, up to a maximum of 40 hours per calendar year, based on hours worked. Accrual begins on the first day of employment.

EPST is paid at the part-time employee's regular rate of pay, and may be used in increments as small as 15 minutes.

A maximum of 40 hours of unused EPST will be carried over into the following year. However, employees are limited to using no more than 40 hours per year.

Unused EPST will not be compensated at the time of separation.

1056.5 USAGE

EPST may be used for time off for yourself, or for your care of a family member for preventative medical care; having a mental or physical illness, injury, or health condition; or for obtaining diagnosis, care, or treatment for the same. If you or your family member is the victim of domestic violence, sexual violence, abuse, or stalking, EPST may be used to obtain medical attention, services, counseling, relocation, legal services, or to participate in a civil or criminal proceeding.

EPST may be used when the District or your child's school or child care provider is closed due to a public health emergency, or to care for yourself or for a family member if it is determined by health authorities or a health care provider that presence in the community may jeopardize the health of others due to exposure to a communicable disease.

Where EPST is used on three (3) or more consecutive workdays, you may be required to provide reasonable documentation to verify the paid sick time was used for purposes permitted by Arizona law.

Reasonable documentation includes documentation signed by a health care professional indicating that the paid sick time is necessary. In the case of domestic violence, sexual violence, abuse or stalking, the following documents are considered reasonable:

- A police report;
- A protective order, injunction against harassment, general court order, or other evidence from a court or prosecuting attorney;
- A signed statement from a domestic violence or sexual violence program, or victim

services organization affirming that the employee or employee's family member is receiving services related to domestic violence, sexual abuse, or stalking;

- A signed statement from a witness advocate concerning services from a victim services organization affirming that the employee or employee's family member is receiving services related to domestic violence, sexual abuse, or stalking;
- A signed statement from an attorney, member of the clergy, or a medical or other professional affirming that the employee or employee's family member is receiving services related to domestic violence, sexual abuse, or stalking; or
- An employee's legible, written statement concerning status of the employee or the employee's family member as a victim of domestic violence, sexual violence, abuse, or stalking that signals the employee's identity and (if applicable) relationship to the family member.

EPST does not count towards the calculation of overtime. Employees who are rehired within nine (9) months of separation will have their prior bank of unused EPST reinstated. Employee paystubs will list the available EPST amounts, amount of EPST taken that year, and the amount of pay the employee has received through EPST that year.

1056.6 Retaliation

Golder Ranch Fire District will not retaliate against an employee requesting or using earned paid sick time in accordance with this policy.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: September 17, 2024

SUBJECT: FIRE CHIEF'S REPORT

ITEM #: 7A

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This allows for the fire chief to provide updates to the governing board on the following areas:

- Meetings/Trainings and Events Attended
- Political & Public Safety Interactions
- District Activities
- Personnel
- Commendations/Thank You Cards Received
- Board Services
- Finance
- Human Resources
- Information Technology
- Community/Media Relations

Also, under this agenda item the Local 3832 President will present the Union's report to the Governing Board.

- Leadership Team Report – President Jones

RECOMMENDED MOTION

No motion is necessary for this agenda item.



FIRE CHIEF'S REPORT

Tom Brandhuber, Fire Chief

August 2024



Chief's Activities for the Month

- Attended Recruit Showcase
- Attended Recruit 24-01 graduation
- Attended Pinnacle EMS conference which was very valuable. Attended with Dr. Rice, GRFD Medical Director, there will be some research study ideas forthcoming.
- Attended several Arizona Ambulance Association pre-conference meetings
- Attended first day of school for Harelson Elementary school to welcome students back
- Attended Southeastern Arizona Emergency Medical Services Region (SAEMS) providers meeting, and Air Ambulance providers meeting
- Attended recognition for crews who identified a STEMI, ST Elevation Myocardial Infarction, and ensured prompt treatment and transport to the Emergency Room, ensuring full recovery for the patient
- Hosted Pima County Fire Chiefs meeting, Thanks Shannon and Becky for the help.
- Held quarterly Pima EMS Regional Council meeting, re-elected Chairmen

- Participated in a meeting to discuss the use of 311 for non-emergent service request
- Participated in the District monthly Governing Board meeting
- Held executive leadership team meetings (Deputy Chiefs-Assistant Chiefs-Directors)
- Various meetings with personnel
- Various meetings with Department heads
- Held initial discussion with Vincere Cancer Center. Vincere Cancer Center is located in Phoenix and works with Phoenix Valley fire departments to conduct early testing for cancer in fire fighters.
- Opened the Struggle Well class for August. Multiple agencies were represented in the class.

Thank You Correspondence

- A call was received to thank the following personnel: Captain Ryan Ward, Paramedic Tim Del Percio, Engineer Andrew Garcia, and Firefighter Andrew Palmer.
- A call was received to thank Paramedic Mathew Trowbridge and Paramedic Ryon Peoples.
- Correspondence was received through the District's website commending GRFD on a great graduation ceremony.
- An email was received thanking the following personnel: Captain Dean Sanchez, Firefighter Jose Cornejo, Firefighter Victor Campos Cerna, Paramedic Ryan Kunze, Paramedic Kimberly Davis, Paramedic Brett Moffit, Firefighter Stefani Valenzuela and Engineer Randall Schulzkump.
- A thank you card was received for the following personnel: Captain Colin Ryan, Engineer Anthony Citro, Paramedic Brian "Buzz" Rinder, Firefighter Aubrey Littleton, Paramedic Brett Deitering, Firefighter Stephen Ledoux.
- A congratulatory card was received from Pima County Supervisor Christy for Recruit Class 24-01

Commendations

- Green sheets were received for the following personnel: Jesus Cabada, Phil Cantua, Jacob Ehresman, Rajiv Morales- German, and John Myers

Community and Media Relations

Community and Media Relations Supervisor- Lydia Camarillo



Events:

- 3 Station Tours at 380
- Quail Ridge Blood Pressure Testing
- Fairwinds-Desert Point Senior Living "Floats with Firefighters" event, Station 380 A-Shift
- Drowning Impact Awareness Month
- STEMI Recognitions
- Community Educator SparkHire video interview reviews
- Organizational Identity Committee
- Cox Media PSA meeting
- Dashboard meetings with Human Resources and Fire Life Safety
- Fire Academy final week, Showcase and Graduation content
- Oro Valley Chamber Awards Breakfast
- Oro Valley Chamber August Board Meeting
- Family Life Radio crisis communication discussion
- PIO meeting with media partner KOLD
- KGUN 9 media interview on Engineer Gary Schobel heading back on duty

Community Presence:

- Community alert on house fire near SaddleBrooke Blvd and Ridgeview Blvd
- Community highlight of Fire Chief Tom Brandhuber assisting in medical emergency at grocery store
- Community highlight of 378 A Shift assisting resident with car troubles in SaddleBrooke area
- Community highlight of Northwest Healthcare's STEMI recognitions of 372 A Shift, 375 B Shift and 380 B Shift
- Welcome to 11 new probationary firefighters and 14 more going through EMT Certification
- Video of EMT certification
- National Dog Day showcasing Firefighter Paxton Moran's Dalmatian pup, Quincy
- Update on Engineer Gary Schobel returning to duty at fire station
- Drowning Impact Awareness month graphic and pool safety messaging
- Back to School Safety messaging
- Hiking Safety PSA with Northwest Fire and Tucson Fire
- Weekly digital campaign on Fire Academy comes to an end, very successful showing what recruits are learning through dozens of pictures and videos
- Academy video made available online and on Golder Ranch Fire YouTube page
- Community thank you for Legacy Award nomination from Oro Valley Chamber
- Drill day highlight of Stations 373 and 375



Board Services

Board Services Supervisor- Shannon Ortiz

Records responded to 19 records requests for the month of August.

The breakdown is as follows:

Environmental Reports	1
Outstanding Code Violations/Inspection Report	1
Fire Reports	2
Incident Reports	1
Medical Records	12
Other	2

On Wednesday, August 7th, Records Specialist Wong attended an A.I. for Clerks webinar. There was no cost to this webinar hosted by Strategic Government Resources, and it provided great information! She learned how A.I. can be a helpful tool and examples on how to utilize it.

Board Services presented to Academy 24-01 on Thursday, August 8th. The division gave a brief overview of what Board Services and Records do and how it relates to suppression.

The same evening, RS Wong attended GRFD's Academy 24-01 Recruit Showcase. This was the first one in GRFD's history and it was a great success with a significant number of attendees!

GRFD personnel, community members, friends and family attended the graduation ceremony of Academy 24-01 at the Oro Valley Church of the Nazarene on Friday, August 9th. Congratulations to Class 24-01!

Arizona Municipal Clerks Association's Region 7 had a meeting via Zoom about the processing of records requests. Clerks and Deputy Clerks from the City of Tucson, Town of Marana, Town of Oro Valley, and Tucson Airport Authority explained their respective agency's process when they receive a records request. The bigger cities such as Tucson and Oro Valley use software where constituents can submit requests and receive notification their request was received. Per Arizona Revised Statute (A.R.S.) §39-171 B, "...an employee or department that is authorized and able to provide information requested pursuant to subsection A of this section shall reply within five business days acknowledging receipt of the request."

Similar to GRFD's process, if the requested records are from a specific department, the clerks will reach out to that department for the records.

The best practice for records requests is to acknowledge that the request has been received as soon as possible, but no longer than five business days and to keep the requestor updated on the status for extensive requests that require more time to compile. If there are sensitive information that should not be released, ensure that redactions are properly notated.

During the meeting, the topic of an approved ordinance by Pima County for Election Fee Schedule was discussed. Per the new changes in the ordinance, elections consolidated with state and federal elections, including GRFD and other cities and towns that contract Pima County for their elections, have changed from \$0.75 per voter to \$1.50 per voter.

Finance Division

Finance Director – Dave Christian

Software as a subscription, not an asset.

GASB 96, officially known as **Governmental Accounting Standards Board Statement No. 96**, establishes guidelines for accounting and financial reporting for **Subscription-Based Information Technology Arrangements (SBITAs)**. This standard is specifically designed for governmental entities and addresses how these organizations should recognize, measure, and disclose transactions related to subscription services for IT products, such as software and cloud-based services.

Key Aspects of GASB 96:

1. Definition of SBITAs:

- SBITAs refer to contracts that provide a government with the right to use IT software and related services for a specific period, in exchange for periodic payments. This can include software-as-a-service (SaaS), platform-as-a-service (PaaS), and other similar arrangements.

2. Recognition of a Right-to-Use Asset and Liability:

- Under GASB 96, governmental entities must recognize a **right-to-use asset** and a corresponding **liability** for SBITAs on their financial statements. The right-to-use asset represents the government's right to use the IT services over the subscription period, and the liability reflects the government's obligation to make payments for these services.

3. Measurement:

- The right-to-use asset is initially measured at the present value of the subscription payments expected to be made during the term of the arrangement. The liability is also measured at the present value of those payments. The asset is then amortized over the subscription term, and the liability is reduced as payments are made.

4. Disclosure Requirements:

- GASB 96 requires extensive disclosures, including descriptions of the SBITAs, the terms of significant arrangements, the total amount of right-to-use assets, and related accumulated amortization. Additionally, entities must disclose the amount of the subscription liability and the payments required in future periods.

5. Effective Date:

- GASB 96 is effective for fiscal years beginning after June 15, 2022, though earlier application is encouraged.

Purpose of GASB 96:

GASB 96 aims to improve the consistency and transparency of financial reporting related to IT subscription arrangements within governmental entities. By standardizing how these transactions are accounted for, GASB 96 enhances the accuracy and comparability of financial statements, ensuring stakeholders have a clearer view of the government's financial obligations and resource usage in relation to IT services.

Human Resources

HR Director – Allison Delong

HR participated in all regularly scheduled meetings and completed all regular duties.

Additionally, we participated in the following:

Recruitments:

- Community Educator – interview process is underway
- Administrative Assistant – recruitment process is underway
- Pre-Billing Specialist – recruitment process is underway



Congratulations!

- HR Generalist/Policy Coordinator, Krista Fluitt

YAY! WE'RE
SO HAPPY
YOU'RE HERE!

Current HR Trends:

Maybe you have seen the headlines? “Employers Open to Ditching Degree Requirements When Hiring,” “Skills-Based Hiring is Gaining Ground.” There has been a growing push nationally to relax, or even eliminate bachelor's degree requirements for government jobs.

The public sector's move to broaden job opportunities for those without advanced degrees is notable. However, research shows that higher education and training will still offer a significant edge in the job market.

A Georgetown University Center on Education and the Workforce (CEW) report, The Future of Good Jobs: Projections through 2031, finds that in 2031, only 15% of good jobs will be available to those with a high school diploma, compared to 66% for bachelor's degree holders and 19% for those with middle-skill qualifications. The report defines "good jobs" as paying at least \$43,000 for workers aged 25 to 44, \$55,000 for those 45 to 64, with a median of \$82,000 overall. It predicts that 85% of good jobs will require some postsecondary education or training.

CEW Director Jeff Strohl notes that while we face significant economic changes and uncertainties, such as retiring baby boomers, AI disruptions, inflation, and geopolitical tensions, the outlook for 2031 is promising. Increased productivity, growth in high-skill jobs, and political pressure for job quality are expected to drive a rise in good jobs.

GRFD recognizes that not every position requires higher education. As we develop recruitment processes, we review the requirements of the job, and align the job description to what is actually required to perform the job. Sometimes that requires a bachelor's degree; often it does not. GRFD encourages everyone to participate in professional development opportunities through the Education Incentives programs.

HR Team Projects:

- HR has published the new compensation structure on the intranet. For questions, please contact your department/division head, HR, or Finance.
- Plan Year 2024-2025 benefits are now effective. Employees have been provided with the group numbers and contact information for the plans. Planning for next year will start soon.
- HR continues to collaborate with the Health & Safety and Operations teams to monitor employees who are absent or on light duty due to personal or work-related illnesses or injuries.
 - At present, there are eight people on the list, most with a designated light duty assignment.
- Performance Evaluation committee: The committee has paused its activities. The committee will reconvene and proceed once the expected strategic plan is available.
- Policy reviews and updates – *please see policy section of board packet*

Employee Recognition

Congratulations on your Golder anniversary!

Thank you for being such fabulous team members!



Employee Name	Hire Date	Years of Service
THOMAS, MICHAEL	09/01/1995	29
CAPUANO, JOSEPH PATRICK	09/20/1996	28
BUTLER, THOMAS GEORGE	09/19/2011	13
DRAKE, KYLE STEPHEN	09/30/2013	11
GARCIA, ANDREW PAEZ	09/30/2013	11
HOUSER, BRETT BARNETT EMIL	09/30/2013	11
JOHNSON, TOBIN NEIL	09/30/2013	11
MARQUEZ, ANTHONY ROBERT	09/30/2013	11
RHEIN, KARL GEORGE	09/30/2013	11

SZACH, RYAN ANDY	09/30/2013	11
BEHUNIN, JESSE JAY	09/15/2014	10
CRAMBLIT, DANIEL CHARLES	09/15/2014	10
FRAZIER-RADEMACHER, JACLYN R	09/15/2014	10
HOFFMAN, RYAN	09/15/2014	10
LABAS, BRANDY	09/15/2014	10
ORTIZ, ALBERT LOGAN	09/15/2014	10
SPANARELLA, JOHN PHILIP	09/15/2014	10
STRIETER, KURT EDWARD	09/15/2014	10
TENNEY, MARK EBEN	09/15/2014	10
WALLACE, DANIEL WILLIAM	09/15/2014	10
WARD, RYAN JAMES	09/15/2014	10
WOOD, JOSHUA	09/15/2014	10
ORTIZ, SHANNON	09/28/2015	9
OLIVER, JEAN MARIE	09/06/2016	8
SANTIAGO, JESSICA MICHELLE	09/12/2022	2
KING, DARLA MICHELLE	09/18/2023	1
VOETBERG, BRIAN ADDISON	09/25/2023	1

Information Technology

IT Director – Herman Rascon

IT Applications Group Activities/Projects

The GRFD IT Applications group has been working on the following projects:

- The application group has been focused on dealing with ongoing tickets, doing regular maintenance, and dealing with documentation on new issues.
- Another major project has been the UKG workforce management integration with Paycom. This configuration will require setting up an SFTP (Secure File Transfer Protocol) server to move data between applications.
- The application group is also working with Assistant Chief Perry and Community Relations Supervisor Camarillo to evaluate the companies for a website refresh.

IT GIS Activities/Projects

GIS major March projects were:

- Finished January – July response times for a 6-month analysis of Standards of Cover for Assistant Chief Perry
- Continuing updates to the Geographical Planning Zones layer per Assistant Chief Perry to break down the zones into more accurate representations based on population density.
- ImageTrend / Continuum – load data for first due and planning zones, fire hydrants, all stations, all district boundaries, CON boundary; list all missing lat and longs from July 1st through Aug 6 for entry into the system
- Preplan project – work with lite duty paramedic Mitch Young to clean up and organize all preplan folders
 - Ongoing project
- Updated public interactive map to include most recent address data and reset the locator function
- August map rollout – cleaned up unit numbers at an apartment complex on La Cholla and Old Magee; corrected and tested the Emergency Service Zone (ESZ) numbers
- Participated in the Organizational Identity Committee meetings to update mission and vision statements
- Attended the 2024 Arizona Geographic Information Council (AGIC) GIS Symposium in Prescott; presented Using GIS to Improve the Fire Service: Little Things Make a Big Difference; attended talks and hands-on workshops on topics such as using GIS in the Field, online maps and apps, and GIS in public safety.



IT Systems Group Activities/Projects

The GRFD IT Systems group has been working on the following projects:

- The Systems group has been focused on dealing with ongoing tickets, doing regular maintenance, and dealing with documentation on new issues.
- GRFD IT is working on automating routine tasks manually performed by IT, HR, and Payroll. We have selected Hire2Retire to assist us with this effort. Hire2Retire will be interfacing with Paycom to extract needed information to provision system access for new hires, update titles, update contact information, process employee changes, and lots more. We are currently working on negotiating the best price while ensuring it meets organizational needs.
- Our IT testing new devices with our ImageTrend electronic patient care record system at several of our stations. We will gather all the information from our test and make recommendations on which device to go forward with.
- The system group has been working on several major server moves to improve the efficiency of our data integrity.

From: [Ortiz, Shannon](#)
To: [Brandhuber, Thomas](#); [Grissom, Chris](#); [Rutherford, Tony](#); [White, Steve](#); [Ward, Ryan](#); [Del Percio, Tim](#); [Garcia, Andrew](#); [Palmer, Andrew](#)
Cc: [Wong, Jenny](#)
Subject: Thank you call
Date: Wednesday, September 4, 2024 8:51:37 AM
Attachments: [f_834240b9-e6ab-4bca-a437-966416f01b4a.png](#)
[i_32ad6bf9-0980-4243-b5df-8dfa1bc15026.png](#)
[t_cee23d60-e3eb-47eb-ad6b-57b421970515.png](#)

Hello,

A gentleman called yesterday to thank a crew for replacing the battery in his smoke detector. He said the crew was “professional, phenomenal, gracious, and awesome.”

Engine 374:
Captain Ryan Ward
Paramedic Tim Del Percio
Engineer Andrew Garcia
Firefighter Andrew Palmer

Great job!



Shannon Ortiz
Board Services Supervisor
Golder Ranch Fire District



p: Office: 520.825.5943 Cell:
a: 1600 E Hanley Blvd, Tucson, AZ 85737
w: www.grfdaz.gov
e: sortiz@grfdaz.gov



From: [Ortiz, Shannon](#)
To: [Brandhuber, Thomas](#); [Grissom, Chris](#); [Rutherford, Tony](#); [White, Steve](#); [Rhein, Karl G.](#); [Trowbridge, Matthew](#); [Peoples, Ryon](#)
Cc: [Wong, Jenny](#)
Subject: Thank you phone call
Date: Wednesday, September 4, 2024 8:39:48 AM
Attachments: [f_834240b9-e6ab-4bca-a437-966416f01b4a.png](#)
[i_32ad6bf9-0980-4243-b5df-8dfa1bc15026.png](#)
[t_cee23d60-e3eb-47eb-ad6b-57b421970515.png](#)

Hello,

A gentleman called Tuesday, September 3rd wanted to thank Paramedic Matthew Trowbridge and Paramedic Ryon Peoples and let their supervisor know of how helpful they were. Francisco wanted to let their supervisors know how thankful and appreciative he was for their help loading a stump grinder onto his truck.

Great job Matthew and Ryon!



Shannon Ortiz
Board Services Supervisor
Golder Ranch Fire District



p: Office: 520.825.5943 Cell:
a: 1600 E Hanley Blvd, Tucson, AZ 85737
w: www.grfdaz.gov
e: sortiz@grfdaz.gov



From: [Camarillo, Lydia](#)
To: [Professional Development](#)
Cc: [Brandhuber, Thomas](#); [Ortiz, Shannon](#)
Subject: Fw: Great Graduation Ceremony on 8.9.2024
Date: Monday, August 12, 2024 2:12:20 PM
Attachments: [f_834240b9-e6ab-4bca-a437-966416f01b4a.png](#)
[i_32ad6bf9-0980-4243-b5df-8dfa1bc15026.png](#)
[t_cee23d60-e3eb-47eb-ad6b-57b421970515.png](#)

Hello all!

I have responded to this message. Wanted to pass it along to share with the team.

Amazing work!

Lydia

Lydia Camarillo
Community Relations Supervisor

Golder Ranch Fire District

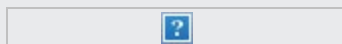


p: Office: 520.825.9001 Cell: 520.260.6977
a: 1600 E Hanley Blvd, Tucson, AZ 85737
w: www.grfdaz.gov
e: lcamarillo@grfdaz.gov



From: GolderRanchFireDistrict <noreply@grfdaz.gov>
Sent: Monday, August 12, 2024 12:29 PM
To: PIO <PIO@grfdaz.gov>
Subject: Great Graduation Ceremony on 8.9.2024

This sender is trusted.



Name



Phone

[REDACTED]

E-mail

[REDACTED]

Message Subject

Great Graduation Ceremony on 8.9.2024

Message

I attended the fire fighter graduation on Friday, August 9th. I am not sure why but I was not expecting the amazing ceremony that I witnessed! It was great. I was invited by Chief Brandhuber and I am so glad I decided to attend. The video showing the Academy tasks was really impressive. I told my son when I got home that I was pretty sure I wanted to give up this lawyer stuff and be a firefighter! (haha). In any event, that ceremony and that graduating class would not be possible without the support of the governing board so great job!

Sent from [Golder Ranch Fire District](#)

From: [Rodriguez, Freddy](#)
To: [Sanchez, Dean](#); [Cornejo, Jose](#); [Campos Cerna, Victor](#); [Kunze, Ryan](#); [Davis, Kimberly](#); [Moffitt, Brett](#); [Valenzuela, Stefani](#); [Schulzkump, Randall](#)
Cc: [Brandhuber, Thomas](#); [Ortiz, Shannon](#); [Grissom, Chris](#); [Leslie, Michael](#)
Subject: Thank you email to crews
Date: Tuesday, August 6, 2024 3:18:09 PM
Attachments: [f_834240b9-e6ab-4bca-a437-966416f01b4a.png](#)
[i_32ad6bf9-0980-4243-b5df-8dfa1bc15026.png](#)
[t_cee23d60-e3eb-47eb-ad6b-57b421970515.png](#)

Hello all,

Please see the attached thank you email for the following personnel:

Captain Dean Sanchez
Firefighter Jose Cornejo
Firefighter Victor Campos Cerna
Paramedic Ryan Kunze
Paramedic Kimberly Davis
Paramedic Brett Moffitt
Firefighter Stefani Valenzuela
Engineer Randall Schulzkump

Thank you,

Subject: Who were those people...many thanks

This sender is trusted.

Golder Ranch Fire District



Name



Phone

[REDACTED]

E-mail

[REDACTED]

Message Subject

Who were those people...many thanks

Message

Suffered [REDACTED]. Thinking station 373 responded to [REDACTED]. I would like to express my sincere gratitude to all that responded. Don't recall any names but two EMS gals hooked me up. Fire and Ambulance were awesome also.

Please extend my heartfelt gratitude to all. Thank you for your service!

[REDACTED]

Sent from [Golder Ranch Fire District](#)

Freddy Rodriguez

Administrative Assistant - General

Golder Ranch Fire District

p: Office: 520.825.9001 Cell:

a: 1600 E Hanley Blvd, Tucson, AZ 85737

w: www.grfdaz.gov

e: FRodriguez@grfdaz.gov



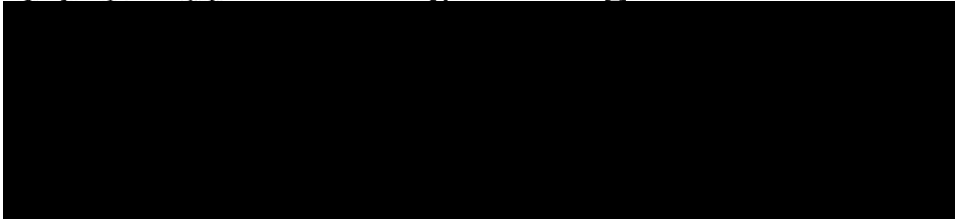


Hey guys,

Thank you for getting me out of the bushes with compassion, humor and patience!

Gift certificate is from Dickmans. If you have never had an "ugly steak," now is the time to try one! They have lots of other goodies too!

Thanks again, stay safe,
happy grilling





Thanks for your
courage + dedication
to keep our community
safe!



Rich + Jan Knapp

PIMA COUNTY BOARD OF SUPERVISORS



Stephen W. "Steve" Christy
Supervisor, District 4

Dear Class of 24-01, August 2024.

I want to extend to all of you my heartiest congratulations on a terrific job well-done by graduating from the Fire Academy.

You all are our heroes and you run towards danger when all others run away and we honor you and thank you.

Stay safe and know we are with you. Sincerely,

—Steve Christy



GOLDER RANCH FIRE DISTRICT

RECORD OF EXCEPTIONAL PERFORMANCE

Employee Name Jesus Cabada

Date Prepared 08-28-2024

Division or Section Fleet

Classification Technician 1

Initiator of Commendation Philip Cantua

Description and Date of Exceptional Performance

While performing an afterhour service call on Friday August 23rd 2024 Jesus discovered a defect with the engine cooling fan on Ladder 375 while searching for a coolant leak. Had the fan separated from the hub, the resulting damage would have been catastrophic.

Jesus' attention to detail saved the district the loss of a ladder truck due to extensive repairs and saved the district the expense of performing the repairs.

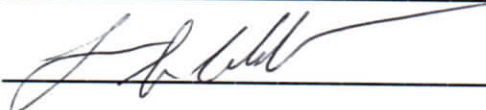
First Level Supervisor's Comments

Jesus is eager to learn and his knowledge and skills have and continued to improve. Jesus's desire to perform well has heightened his attention to detail and has expanded his abilities which proved itself during this call out.

Second Level Supervisor's Comments

Jesus you really stepped up with that inspect on LD375! Your actions saved critical down time for the only ladder truck in district. Thank you for your attention to detail and, dedication to the crew's safety and the mission at GRFD fleet!!

Supervisor Signature 

Employee Signature 



GOLDER RANCH FIRE DISTRICT

RECORD OF EXCEPTIONAL PERFORMANCE

Employee Name Phil Cantua

Date Prepared 8-28-24

Division or Section Fleet

Classification Lead technician

Initiator of Commendation Charlie Raney

Description and Date of Exceptional Performance

In June Phil was approached by the Emergency Vehicle Certification Commission (EVTCC) asking him if he had interest to help them with a project of theirs. This project was to create a line of EVT tests that were in Spanish. Phil agreed and was tasked with taking a recertification test he needed in Spanish. He completed the test (and passed), provided feedback to the EVT certification commission. And officially became the first Emergency Vehicle technician to complete a test in Spanish!

The EVTCC was thrilled with the outcome and now has a sample test in Spanish available in this fall round of testing with more to follow. Phil was also invited the EVTCC conference in January to help write test questions and give feedback on the state of our current testing needs in the industry.

First Level Supervisor's Comments

Phil's involvement with the Arizona fire mechanics association and the EVTCC helps keep the upcoming tests relevant and the industry changes. I know that even if he wasn't sponsored by the district, he would still make it a priority to be involved because he genuinely cares about leaving this industry better than he found it. Well Done, Phill!

Second Level Supervisor's Comments

Excellent work Phil! Not only are you excelling as an individual/employee, you are also representing the District in an extremely positive manner. Your decades of knowledge and expertise have not only resinated in the Fire District and State level, it has now landed at the National level. Additionally, with your recent promotion to Lead Mechanic and being awarded mechanic of the year, your legacy continues to get brighter and brighter! Great job Phil!

Chief Price

Supervisor Signature

A handwritten signature in black ink, appearing to be "C. Price", written over a horizontal line.

Employee Signature

A handwritten signature in black ink, appearing to be "Phil Cantua", written over a horizontal line.



GOLDER RANCH FIRE DISTRICT

RECORD OF EXCEPTIONAL PERFORMANCE

Employee Name Jacob Ehresman

Date Prepared 8-27-24

Division or Section Fleet

Classification Parts specialist

Initiator of Commendation Charlie Raney

Description and Date of Exceptional Performance

On 8-26-24 Jacob was working with the rev group to find an engine fan for our Ladder truck LD375. We were told by the REV group they were unable to locate the part in question and that there was an unknown lead time available, essentially, it could be days/weeks before it was found and shipped to us.

Jacob took it upon himself to source it direct through the manufacture of the fan (Horton) without a part number. This required specific measurements to be made to determine a part number out of 100+ other fans of similar builds. Jacob was able to get the correct measurements and cross reference it to a part number that a local vender happened to stock. In two hours, Jacob was into town and back with the correct part. That allowed the tech to install it, perform a safety check and to put that unit into service. As I write this. We still haven't heard back from the REV group about the original parts availability!

First Level Supervisor's Comments

Jacobs expertise really shinned today and I want to make sure he is recognized for his dedication to the mission at fleet and GRFD. He really pulled that part out of thin air to keep our ladder in service!

Second Level Supervisor's Comments

Jacob you are an asset to this organization and this example is one of many that speaks volumes of how productive and efficient you are as our Parts Speicalist. Great job on this creative avenue to minimize our trucks down time so we can better serve the public. Thank you for all that you do in the Fleet department and our organization--Chief Price

Supervisor Signature

Employee Signature

Two handwritten signatures are present. The top signature is written over a horizontal line and is the signature of the supervisor, Chief Price. The bottom signature is also written over a horizontal line and is the signature of the employee, Jacob Ehresman.



GOLDER RANCH FIRE DISTRICT

RECORD OF EXCEPTIONAL PERFORMANCE

Employee Name Rajiv Morales-German

Date Prepared 9/8/2024

Division or Section EMS Division

Classification Paramedic

Initiator of Commendation Captain Brandon Daily

Description and Date of Exceptional Performance

Rajiv has gone above and beyond his role as a Paramedic in the EMS Division. Through great adversity with limited personnel, Rajiv stepped up to not only take on more responsibilities, but improve our workflows and find efficiencies. Rajiv continually finds ways to improve the safety of our personnel and bring the latest and greatest training/equipment to ensure our personnel are performing at a high level.

Rajiv was the lead instructor for our Recruit EMT Course. While some course documents were in place, Rajiv set out to improve the program and make it "turn-key" ready for the next instructors. He met with local agencies to see their processes and created a unique Golder program with lessons plans, tests, quizzes and instructors. Without Rajiv, this program would not have been successful.

First Level Supervisor's Comments

I am proud of the work you have done and look forward seeing more of the ideas and betterment you bring to the District.

Second Level Supervisor's Comments

I cannot agree more with Captain Daily's comments above. Rajiv has absolutely been instrumental in keeping the GRFD EMS Division moving in the right direction. In my short time in the division so far, I can certainly say Rajiv is performing above and beyond his position description.

I appreciate your hard work and dedication to our EMS Division and our EMS providers. You bring tremendous value to the team!

Supervisor Signature

A blue ink signature, likely of Captain Brandon Daily, written over a horizontal line.

Employee Signature

A blue ink signature, likely of Rajiv Morales-German, written over a horizontal line.



GOLDER RANCH FIRE DISTRICT

RECORD OF EXCEPTIONAL PERFORMANCE

Employee Name John Myers

Date Prepared 2-28-24

Division or Section Fleet

Classification Technician 1

Initiator of Commendation Charlie Raney

Description and Date of Exceptional Performance

On 6-6-24 John was tasked with finding out why EN380 wouldnt go back into road gear after a drill. After spending some time on the truck, John determined a valve was incorrectly installed from the factory, causing the compliant. He voiced a concern that the other 4 new KME's could have the same issue. At his request, we verified that they were in fact all put into service with the same valving. We then reached out to KME with Johns diagnosis in hand and they authorized us to make his recommended repairs to all 5 trucks.

Johns experience and Diagnostic skills allowed him to find something that the manufacture missed. KME approved a Campaign for us to make Johns recommended repairs to all 5 of our new KME's.

First Level Supervisor's Comments

John's level of experience and knowledge gained in the heavy truck industry has helped him transition seamlessly into the fire apparatus repair which allowed him to diagnose the problem with the pump shift controls in a timely and efficient manner. That same knowledge also contributed to John recognizing the potential for air brake problems as the pump shift controls were tied in with the air brake system. John was able to correct the pump shift concern and restore the air brake system to manufacture recommended specification. John's fleet experience also proved invaluable in suspecting the remaining trucks were built identically, which upon inspection turned out to be true.

The same correction devised by John to repair ENG 380 also repaired the remaining trucks.

Second Level Supervisor's Comments

John's technical skills and intuition played a critical role in diagnosing and repairing these trucks in a timely manner. With out John's insight, this could have easily snowballed into a major issue causing downtime problems and apparatus shortages in the district. Thank you John for your commitment making GRFD apparatus the safest on the road! C.Raney

Supervisor Signature

A handwritten signature in black ink, appearing to be "C. Raney", written over a horizontal line.

Employee Signature

A handwritten signature in black ink, appearing to be "John Myers", written over a horizontal line.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Eric Perry, Assistant Chief of Community Risk Reduction

MTG. DATE: September 17, 2024

SUBJECT: COMMUNITY RISK REDUCTION ASSISTANT CHIEF'S REPORT

ITEM #: 7B

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☐ Fire Chief ☐ Legal Review

BACKGROUND

This allows for the Support Services Assistant Chief to provide updates to the Governing Board on the following areas:

- Community Risk Reduction
- Fire and Life Safety
- Community Services

RECOMMENDED MOTION

No motion is necessary for this agenda item.



ASSISTANT CHIEF'S REPORT

Community Risk Reduction – Eric Perry

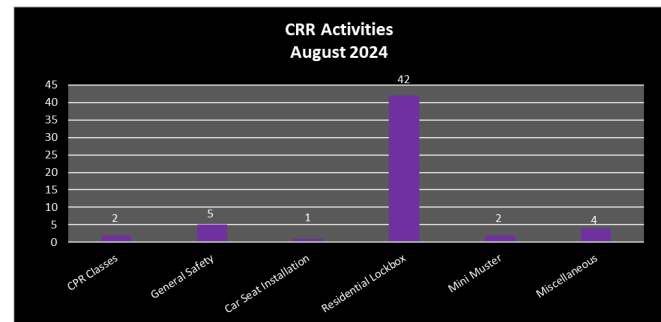
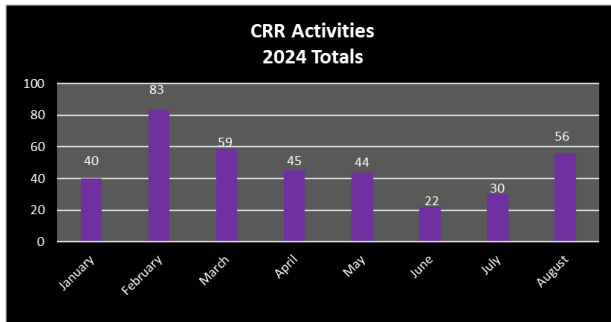
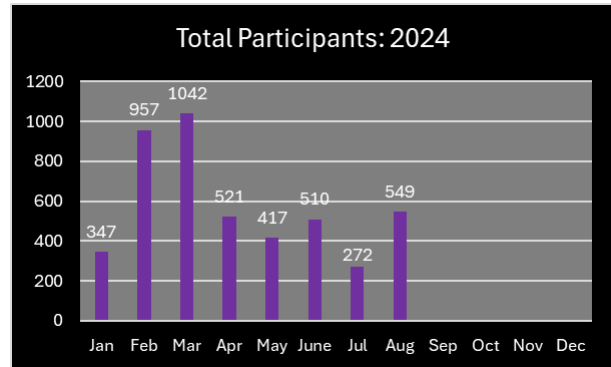
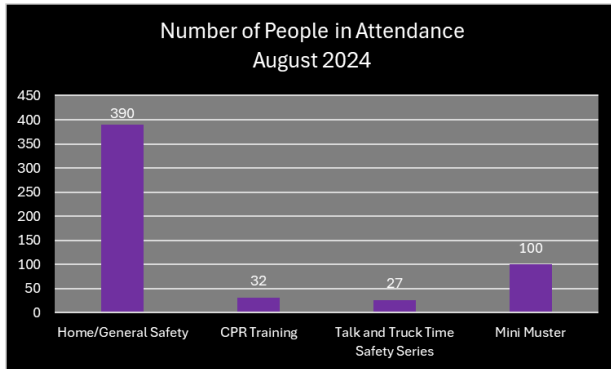
September 2024

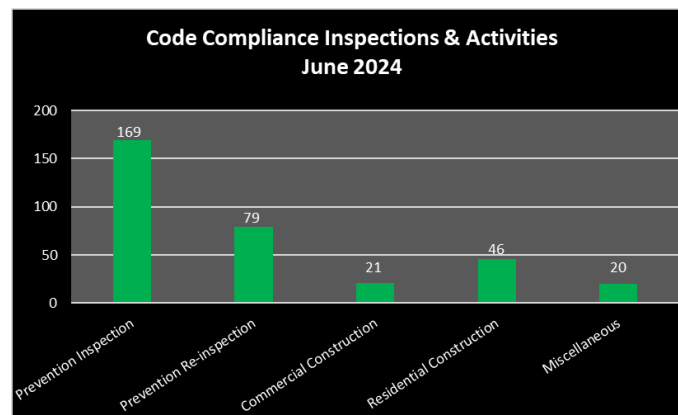
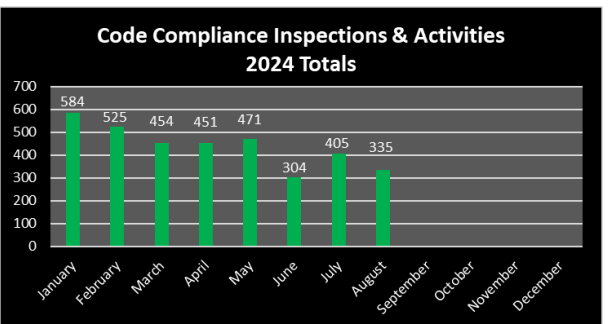
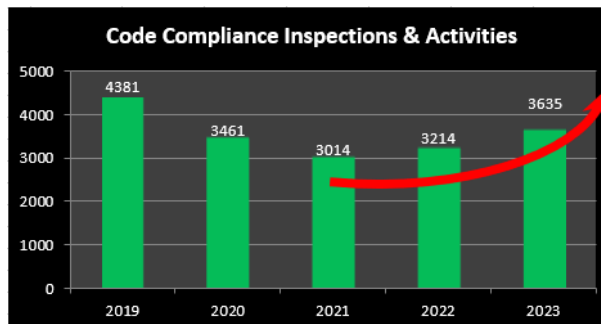
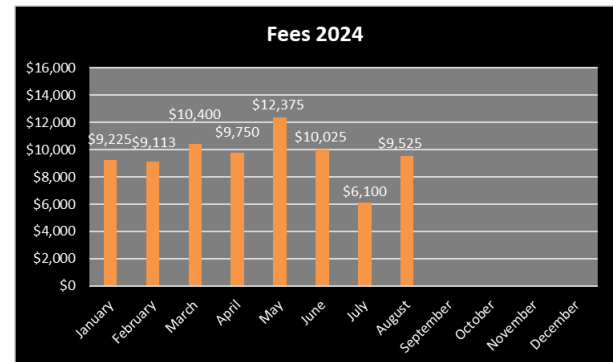
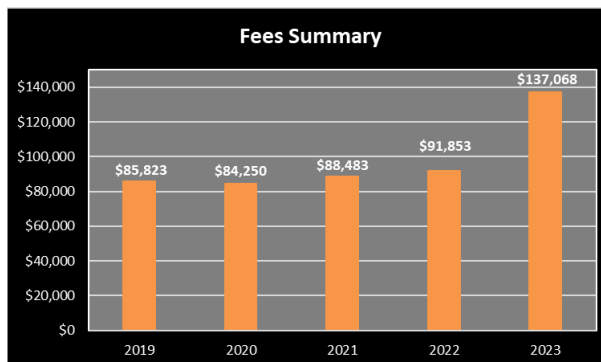
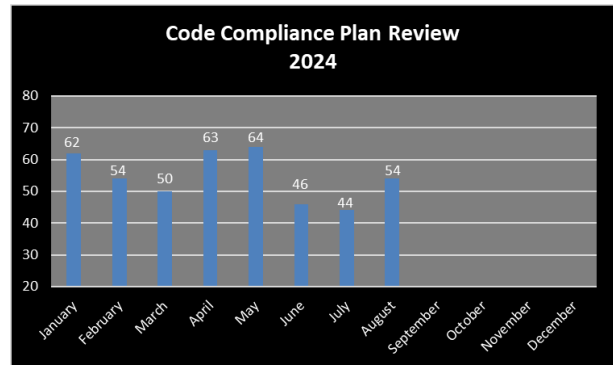
Assistant Chief's Activities

- The Organizational Identity Committee is going strong! We have completed two meetings and made significant progress toward recommendations for updating our identity. I anticipate that we will have a recommendation for the board to consider at the October board meeting.
- Our first CPR classes in SaddleBrooke were filled almost immediately once opened! Chief Hilderbrand is pursuing more classes to fill this need.
- Please take note of the sprinkler save on August 28, 2024 in Chief Akins' report. Sprinklers save lives and property!
- We have begun engaging with the Public Safety Communications Department to work towards utilizing their 311 service as a way of dispatching for public assist types of calls. This will help to relieve congestion of the 911 lines and will dovetail with the beginning of our part-time Community Service Technician trucks that will help to reduce the call load on emergency crews.
 - This effort will involve significant education and outreach to spread the word to our community.
- We have also been engaged with IT and Community Relations in looking at outside companies for proposals to improve and maintain our website to take some of the load off of our IT folks and ensure a continuously maintained professional online appearance that is easy for our demographics to navigate.
- In response to Board Member Outlaw's request during the August board meeting, I have included the 2nd quarter 2024 Performance Charts that GIS Analyst Steinnecker produced for review by the CRA-SOC monitoring committee. It is important to note that we have not yet switched to reviewing outcome-based data, so while these numbers can show us possible trends, they may mislead us about our actual performance.
 - We are diligently working on ImageTrend Continuum, the analytics portion of ImageTrend, which will allow us to look at our outcome-based data and better reflect our actual performance.

Community Education & Risk Reduction

- Community Risk Reduction continues to work with Human Resources for the hiring process of a Community Educator. This has been a collaborative effort between these two divisions and Community Relations using video technology to improve communication and efficiency.
- Community Education Supervisor Habinek attended Car Seat Installation Continuing Education Program and is certified for another year.
- Based on feedback from a community survey, CPR Classes have been added in SaddleBrooke at both HOA 1 and HOA2. This is very exciting for the community and both clubhouses have been extremely helpful in working with GRFD to create spaces for the classes to occur.





Commercial Projects Summary

New projects for this month = **Green**

ZONE 1 Stations 378, 372, 373, 370, 374	ZONE 2 Stations 374, 375, 376	ZONE 3 Stations 377	ZONE 4 Stations 379	ZONE 5 Stations 380
Desert Palms PT T.I. 12142 N Rancho Vistoso	Shell Building 1826 E Innovation Park	Action Behavior Centers T.I. 11835 N Oracle Ste 117	Circle K CO2 3712 W Cortaro Farms	Circle K TI 8780 N Oracle
The Motive Wellness 2530 E Vistoso Commerce	ROCHE Building 1 T.I. 1910 E Innovation Park	Body Fat Training T.I. 11015 E Linda Vista	Beautiful Savior Fire Alarm 7570 N Thornydale	Shell Building T.I. 7435 N Oracle
Thin Blue Line T.I. 1171 W Rancho Vistoso Ste 159	ROCHE Building 3 T.I. 1910 E Innovation Park	TOV Pusch Ridge Golf T.I. 10000 N Oracle	AMG Medical Aesthetics T.I. 7356 N La Cholla	Saffron T.I. 7607 N Oracle
Healthy Skin T.I. 2295 E Vistoso Commerce	Oro Valley Hospital T.I. 1551 E Tangerine	Surf Thru Car Wash 11595 N Oracle	Landlord Improvement 7350 N La Cholla	St. Marks T.I. 1431 W Magee
Catalina Craft Pizza T.I. 15970 N Oracle Ste 178	TOV Community Center T.I. 10555 N La Canada	Pain Institute of AZ Surgery 365 E Linda Vista Ste A	Action Behavior Centers T.I. 3710 W Overton	Handel's Ice Cream T.I. 7315 N Oracle Ste 108
Miraval Storage Bldg 5000 Via Estancia	Highland Clubhouse T.I. 10702 N Highlands	Pain Institute of AZ Clinic 365 E Linda Vista Ste B	Fry's T.I. 3770 W Ina	Compound Pharmacy T.I. 7225 N Oracle Ste 104
Starizona T.I. 12995 N Oracle Ste 181	OV Assisted Living Main 12380 N Vistoso Park	La Posada 10930 N First	Sharkey's Cuts For Kids T.I. 3605 W Cortaro Farms Ste 145	TMC One T.I. 7510 N Oracle Ste 100
Urban Wellness T.I. 12985 N Oracle Ste 165	ROCHE Mobile Dentist 2005 E Innovation Park	Hilton Epazote T.I. 10000 N Oracle		Title Security T.I. 8500 N Oracle Ste. 100
	OV Assisted Living Casitas 12380 N Vistoso Park	Linda Vista Office 9645 N Oracle		Sunny Spa T.I. 7883 N Oracle
	Fry's T.I. 10450 N La Canada	Complete Canine T.I. 10140 N Oracle		Pusch Ridge Auto T.I. 8040 N Oracle
Who Received Project Final Inspection	Oro Valley Court T.I. 11000 N La Canada	Life Storage - Solar 11061 N Oracle	*Inspector for this zone is also assigned to the La Posada project	Vantage West T.I. 550 W Magee
Verizon T.I. 10580 N Oracle Ste 100	The Blend T.I. 10335 N La Canada			Mia Manos Montessori School T.I. 7251 N Meredith
Arroyo Verde Apartments 8020 N La Cholla	ROCHE Lab T.I. 2090 E Innovation Park			Edward Jones T.I. 7435 N Oracle
Pillar Speech Therapy T.I. 11115 N La Canada	Innovation Dental T.I. 1830 E Innovation Park			Tucson Cosmetics 1230 W Ina
Fry's Starbucks T.I. 10450 N La Canada				Fred Astaire T.I. 7315 N Oracle Ste 200
				Oasis Nutrition T.I. 7927 N Oracle
				Extra Space Storage T.I. 9255 N Oracle

Fire Marshal Akins

- Attended the Town of Oro Valley Engineers Coordination meeting
- Attended the Oro Valley Chamber Annual meeting
- Attended the Southern Arizona Home Builders Association meeting to prepare for the upcoming 2024 IFC adoption
- Attended the Valley Fire Marshals meeting
- Attended the CRA-SOC committee meeting
- Attended re-occurring meetings to include TOV pre-construction/Development Review Committee/Traffic Safety, Joint Fire Investigations, Fire Chief Status, Executive Leadership, GRFD Fire Board, Southern AZ Fire Marshal Association, AZ Fire Marshal Association, and FLS

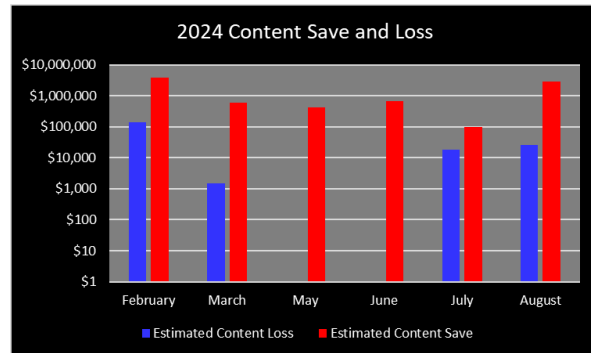
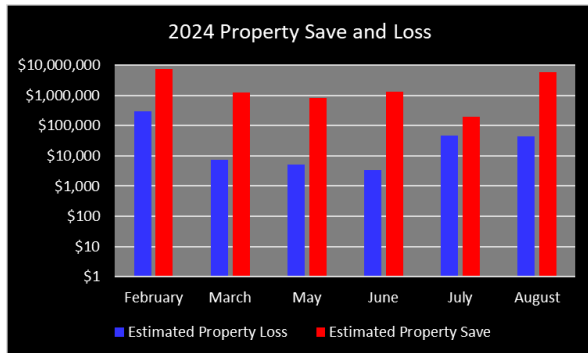
Education/Committees/Training Activities

- Inspector Ross attended the Struggle-Well class
- DFM White and Inspectors Helvig/Filener attended multiple Image-Trend Fire Investigation Module Implementation meetings
- DFM Druke and Inspector Ross attended the Ad Hoc Organizational Identity meeting

- DFM White and Inspectors King/Ross/Voetberg/Filener/Helvig attended the Joint Fire Investigation meeting with NWFD, OVPD, MPD, PCSD, and PCAO

GRFD Fire Investigations

Date	Type of Call	Property Use	Estimated Property Loss	Estimated Content Loss	Estimated Property Save	Estimated Content Save
02/04/24	Building Fire	Commercial	\$23,317	\$6,995	\$4,640,013	\$2,324,670
02/06/24	Building Fire	One-Two Family Dwelling	\$14,121	\$2,354	\$456,593	\$233,003
02/13/24	Building Fire	One-Two Family Dwelling	\$16,807	\$672	\$319,331	\$167,397
02/13/24	Building Fire	One-Two Family Dwelling	\$240,226	\$126,807	\$26,736	\$6,674
02/18/24	Building Fire	Commercial	\$10,000	\$1,000	\$2,180,890	\$1,094,445
03/01/24	Building Fire	Multi-Family Dwelling	\$6,000	\$1,200	\$1,208,513	\$606,056
03/22/24	Building Fire	Mobile Home	\$1,250	\$313	\$11,250	\$5,937
05/18/24	Fire, Other	One-Two Family Dwelling	\$5,000	\$0	\$832,000	\$418,000
06/11/24	Building Fire	Multi-Family Dwelling	\$3,372	\$0	\$1,345,510	\$674,441
07/06/24	Building Fire	One-Two Family Dwelling	\$47,796	\$17,923	\$191,182	\$101,566
08/18/24	Building Fire	One-Two Family Dwelling	\$45,000	\$22,570	\$406,403	\$203,132
08/28/24	Building Fire	Commercial	\$0	\$2,703	\$5,406,005	\$2,700,300
TOTAL			\$412,889	\$182,537	\$17,024,426	\$8,535,621



- On August 15, 2024, a residential fire was reported in Northwest Fire District
 - GRFD assisted with the fire investigation
- On August 18, 2024, a residential fire was reported in Golder Ranch Fire District
 - The area of origin was in a bedroom
 - The fire is classified as unintentional
- On August 22, 2024, a residential fire was reported in Northwest Fire District
 - GRFD assisted with the fire investigation
- On August 28, 2024, a commercial fire was reported in Golder Ranch Fire District
 - The area of origin was in a patient bathroom
 - The fire is classified as intentional and turned over to law enforcement

*****SPRINKLER SAVE in an I-1 facility*****
- On August 29, 2024, a residential fire was reported in Northwest Fire District
 - GRFD assisted with the fire investigation
- On August 30, 2024, a vehicle fire was reported in Golder Ranch Fire District
 - The area of origin was in the engine compartment
 - The fire is classified as unintentional

			EMS				Fire				Hazmat				WUI				Extrication				TRT			
			Low	Moderate	High	Max	Low	Moderate	High	Max	Low	High	Low	High	Low	Moderate	High	Max	Low	Moderate	High					
Alarm Handling	Pick-up to Dispatch	Urban	01:20	01:06	00:39	00:40	01:29	00:20	02:00	N/A	00:44	N/A	00:49	N/A	00:18	00:18	-00:42	N/A	N/A	N/A	01:01	N/A				
		Suburban	01:21	01:10	00:12	N/A	01:30	00:58	N/A	N/A	01:00	N/A	00:04	N/A	00:21	-00:06	00:20	N/A	N/A	N/A	N/A	N/A				
		Rural	01:28	01:00	00:13	N/A	01:29	01:20	-01:08	N/A	01:45	N/A	-00:27	N/A	00:26	03:37	00:09	N/A	N/A	N/A	02:02	00:29				
		Wilderness	N/A	01:06	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	00:47	N/A	-00:17	N/A	N/A	N/A	01:00	N/A				
Turnout Time	Turnout Time 1st Unit	Urban	00:12	00:00	00:02	-00:36	-00:03	00:06	-00:38	N/A	00:05	N/A	-00:27	N/A	-00:01	-00:28	-00:40	N/A	N/A	N/A	-00:59	N/A				
		Suburban	00:19	00:04	-00:03	N/A	-00:04	-00:54	N/A	N/A	-00:22	N/A	-00:50	N/A	00:22	-00:43	-01:03	N/A	N/A	N/A	N/A	N/A				
		Rural	00:08	00:00	-00:14	N/A	-00:05	-01:13	-00:41	N/A	-00:21	N/A	-00:24	N/A	00:03	-00:41	-00:40	N/A	N/A	N/A	-00:30	-00:53				
		Wilderness	N/A	-00:28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-00:02	N/A	-00:42	N/A	N/A	N/A	N/A	-00:41	N/A				
Travel Time	Travel Time 1st Unit Distribution	Urban	01:20	00:22	00:27	-01:59	04:23	02:30	00:55	N/A	03:53	N/A	02:45	N/A	02:23	00:43	03:33	N/A	N/A	N/A	02:39	N/A				
		Suburban	00:56	-00:20	-01:06	N/A	04:44	-00:44	N/A	N/A	00:12	N/A	10:31	N/A	-00:20	00:16	-01:12	N/A	N/A	N/A	N/A	N/A				
		Rural	-00:39	-00:44	03:03	N/A	03:23	-03:49	-01:03	N/A	02:44	N/A	05:05	N/A	01:21	06:25	00:23	N/A	N/A	N/A	02:58	01:16				
		Wilderness	N/A	-26:27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-18:25	N/A	-24:42	N/A	N/A	N/A	-18:04	N/A				
	Travel Time ERF Concentration	Urban	-03:45	26:25	02:52		01:50	-08:13	N/A	N/A	N/A	N/A	N/A	N/A	-18:25	N/A	-24:42	N/A	N/A	N/A	-18:04	N/A				
		Suburban	-03:36	06:56	N/A		-10:25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-06:57	-12:26	N/A	N/A	N/A	N/A	N/A	N/A				
		Rural	-01:05	-09:51	N/A		N/A	-24:13	N/A	N/A	N/A	N/A	N/A	N/A	03:16	-06:40	N/A	N/A	N/A	N/A	04:05	N/A				
		Wilderness	-30:47	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-11:32	N/A			
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	01:52	00:29	-00:07	-03:15	04:11	02:24	00:01	N/A	03:03	N/A	-00:15	N/A	01:08	-00:35	-04:55	N/A	N/A	N/A	02:20	N/A				
		Suburban	01:08	-00:07	-01:55	N/A	04:46	-01:01	N/A	N/A	00:45	N/A	06:51	N/A	00:21	-01:22	-01:55	N/A	N/A	N/A	N/A	N/A				
		Rural	-00:03	-00:46	02:09	N/A	02:26	-04:24	-02:52	N/A	01:33	N/A	03:25	N/A	-00:11	04:49	-00:17	N/A	N/A	N/A	03:58	00:16				
		Wilderness	N/A	-25:49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-17:47	N/A	-25:41	N/A	N/A	N/A	-17:45	N/A				
	Total Response Time ERF Concentration	Urban	-03:39	25:45	04:08		-00:22	-09:07	N/A	N/A	0	0	N/A	N/A	0	01:05	-12:52	N/A	N/A	N/A	10:00	N/A				
		Suburban	-03:34	06:27	N/A		-11:56	N/A	N/A	N/A	0	0	N/A	N/A	0	-08:35	-14:14	N/A	N/A	N/A	N/A	N/A				
		Rural	-03:35	-10:31	N/A		N/A	-26:02	N/A	N/A	0	0	N/A	N/A	0	06:09	-08:43	N/A	N/A	N/A	03:10	N/A				
		Wilderness	-30:09	N/A	N/A		N/A	N/A	N/A	N/A	0	0	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	-11:13	N/A			

Planning Zone	Response CRisk Category	Number	90th percentile of Benchmark	Gap	90th percentile of ER Benchmark	Gap
Tucson National Urban	WUI LOW	4	21.5	9.00	12.50	N/A
Tucson National Urban	HAZMAT LOW	15	18.1	9.33	8.77	N/A
Tucson National Urban	FIRE MODERATE	3	7.3	9.33	-2.03	23.4 23.75 -0.35
Tucson National Urban	FIRE LOW	35	13.3	9.33	3.97	N/A
Tucson National Urban	FIRE HIGH	1	7.3	9.33	-2.03	33.75 N/A
Tucson National Urban	EXT MODERATE	8	8.4	9.00	-0.60	9.2 18.75 -9.55
Tucson National Urban	EXT LOW	15	8.1	9.00	-0.90	N/A
Tucson National Urban	EMS MODERATE	609	8.9	9.00	-0.10	15.9 9.00 6.90
Tucson National Urban	EMS MAXIMUM	1	5.8	9.00	-3.20	19.6 23.75 -4.15
Tucson National Urban	EMS LOW	374	10.2	9.00	1.20	N/A
Tucson National Urban	EMS HIGH	19	6.5	9.00	-2.50	46.2 21.25 24.95
Tortolita Suburban	FIRE LOW	2	7.1	9.58	-2.48	N/A
Tortolita Suburban	EXT MODERATE	1	5.3	9.25	-3.95	10.4 19.00 -8.60
Tortolita Suburban	EMS MODERATE	16	8.7	9.25	-0.55	16.1 9.00 7.10
Tortolita Suburban	EMS LOW	4	8.6	9.25	-0.65	N/A
Saddlebrooke Urban	WUI LOW	2	9.3	9.00	0.30	N/A
Saddlebrooke Urban	HAZMAT LOW	16	11.4	9.33	2.07	N/A
Saddlebrooke Urban	FIRE LOW	47	13.7	9.33	4.37	N/A
Saddlebrooke Urban	EXT MODERATE	2	6.5	9.00	-2.50	6.6 18.75 -12.15
Saddlebrooke Urban	EXT LOW	2	18.3	9.00	9.30	N/A
Saddlebrooke Urban	EMS MODERATE	530	10.1	9.00	1.10	16.9 9.00 7.90
Saddlebrooke Urban	EMS LOW	340	11.7	9.00	2.70	N/A
Saddlebrooke Urban	EMS HIGH	10	31.9	9.00	22.90	73.6 21.25 52.35
Saddlebrooke Ranch Suburban	HAZMAT LOW	6	8.8	9.58	-0.78	N/A
Saddlebrooke Ranch Suburban	FIRE LOW	18	14.7	9.58	5.12	N/A
Saddlebrooke Ranch Suburban	EXT LOW	1		9.25	N/A	N/A
Saddlebrooke Ranch Suburban	EMS MODERATE	81	14.6	9.25	5.35	21.1 9.00 12.10
Saddlebrooke Ranch Suburban	EMS LOW	50	11.9	9.25	2.65	N/A
Saddlebrooke Ranch Suburban	EMS HIGH	5	64.5	9.25	55.25	15.8 21.50 -5.70
Rancho Catalina Urban	WUI LOW	1	6	9.00	-3.00	N/A
Rancho Catalina Urban	HAZMAT LOW	6	8.8	9.33	-0.53	N/A
Rancho Catalina Urban	FIRE LOW	21	10.7	9.33	1.37	N/A
Rancho Catalina Urban	FIRE HIGH	1	9.4	9.33	0.07	24.6 33.75 -9.15
Rancho Catalina Urban	EXT MODERATE	8	6.7	9.00	-2.30	19.8 18.75 1.05
Rancho Catalina Urban	EXT LOW	26	8.1	9.00	-0.90	N/A
Rancho Catalina Urban	EXT HIGH	1	1.4	9.00	-7.60	5.2 21.25 -16.05
Rancho Catalina Urban	EMS MODERATE	222	8.1	9.00	-0.90	13.5 9.00 4.50
Rancho Catalina Urban	EMS LOW	112	9.6	9.00	0.60	N/A
Rancho Catalina Urban	EMS HIGH	7	8	9.00	-1.00	37.5 21.25 16.25
Pinal County Wilderness	EXT LOW	2	22.2	40.00	-17.80	N/A
Pinal County Wilderness	EXT HIGH	1	14.3	40.00	-25.70	50.00 N/A
Oro Valley Urban	TRT MODERATE	3	11.3	9.00	2.30	31.3 21.25 10.05
Oro Valley Urban	HAZMAT LOW	34	14.3	9.33	4.97	N/A
Oro Valley Urban	FIRE MODERATE	4	11.7	9.33	2.37	65.9 23.75 42.15
Oro Valley Urban	FIRE LOW	129	15.8	9.33	6.47	N/A
Oro Valley Urban	FIRE HIGH	3	7.9	9.33	-1.43	33.75 N/A
Oro Valley Urban	EXT MODERATE	9	8.4	9.00	-0.60	20.3 18.75 1.55
Oro Valley Urban	EXT LOW	39	11.6	9.00	2.60	N/A
Oro Valley Urban	EXT HIGH	1	4.1	9.00	-4.90	7.5 21.25 -13.75
Oro Valley Urban	EMS MODERATE	1,038	9.5	9.00	0.50	15.4 9.00 6.40
Oro Valley Urban	EMS LOW	606	11.1	9.00	2.10	N/A
Oro Valley Urban	EMS HIGH	26	8.9	9.00	-0.10	26.4 21.25 5.15
Oro Valley Tortolita Rural	WUI LOW	1	15.4	12.00	3.40	N/A
Oro Valley Tortolita Rural	TRT MODERATE	7	15.5	12.00	3.50	26.2 23.00 3.20
Oro Valley Tortolita Rural	HAZMAT LOW	4	10.8	12.33	-1.53	N/A
Oro Valley Tortolita Rural	FIRE LOW	47	14.8	12.33	2.47	N/A
Oro Valley Tortolita Rural	FIRE HIGH	1	9.5	12.33	-2.83	35.50 N/A
Oro Valley Tortolita Rural	EXT MODERATE	5	8.6	12.00	-3.40	31.1 21.25 9.85
Oro Valley Tortolita Rural	EXT LOW	8	8	12.00	-4.00	N/A
Oro Valley Tortolita Rural	EXT HIGH	1	5.6	12.00	-6.40	5.6 23.00 -17.40
Oro Valley Tortolita Rural	EMS MODERATE	269	12.1	12.00	0.10	17.9 9.00 8.90
Oro Valley Tortolita Rural	EMS LOW	122	11.9	12.00	-0.10	N/A
Oro Valley Tortolita Rural	EMS HIGH	8	11.4	12.00	-0.60	11 23.00 -12.00
Del Webb Urban	HAZMAT LOW	8	9.9	9.33	0.57	N/A
Del Webb Urban	FIRE MODERATE	1	5	9.33	-4.33	23.75 N/A
Del Webb Urban	FIRE LOW	12	16.6	9.33	7.27	N/A
Del Webb Urban	EXT MODERATE	2	8.8	9.00	-0.20	9.6 18.75 -9.15
Del Webb Urban	EXT LOW	1	6.9	9.00	-2.10	N/A
Del Webb Urban	EMS MODERATE	176	10.4	9.00	1.40	18 9.00 9.00
Del Webb Urban	EMS LOW	189	10.1	9.00	1.10	N/A
Del Webb Urban	EMS HIGH	11	22.2	9.00	13.20	47 21.25 25.75
Catalina Suburban	WUI LOW	3	18.1	9.25	8.85	N/A
Catalina Suburban	HAZMAT LOW	9	21.1	9.58	11.52	N/A
Catalina Suburban	FIRE MODERATE	3	8.6	9.58	-0.98	11.8 24.00 -12.20
Catalina Suburban	FIRE LOW	39	14.5	9.58	4.92	N/A
Catalina Suburban	EXT MODERATE	4	7.9	9.25	-1.35	8.5 19.00 -10.50
Catalina Suburban	EXT LOW	2	8.9	9.25	-0.35	N/A
Catalina Suburban	EMS MODERATE	213	10.4	9.25	1.15	15.6 9.00 6.60
Catalina Suburban	EMS LOW	105	12.2	9.25	2.95	N/A
Catalina Suburban	EMS HIGH	12	9.5	9.25	0.25	17.8 21.50 -3.70
Catalina State Park Wilderness	TRT MODERATE	1	22.3	40.00	-17.70	38.8 50.00 -11.20
Catalina State Park Wilderness	EMS MODERATE	1	14.2	40.00	-25.80	14.9 9.00 5.90
Catalina Oracle Junction Rural	WUI LOW	1	9.3	12.00	-2.70	N/A
Catalina Oracle Junction Rural	TRT HIGH	4	12.3	12.00	0.30	9.00 N/A
Catalina Oracle Junction Rural	HAZMAT LOW	2	11.5	12.33	-0.83	N/A
Catalina Oracle Junction Rural	FIRE MODERATE	2	7.9	12.33	-4.43	25.30 N/A
Catalina Oracle Junction Rural	FIRE LOW	21	15.9	12.33	3.57	N/A
Catalina Oracle Junction Rural	EXT MODERATE	5	16.8	12.00	4.80	27.4 21.25 6.15
Catalina Oracle Junction Rural	EXT LOW	14	17.4	12.00	5.40	N/A
Catalina Oracle Junction Rural	EXT HIGH	2	11.7	12.00	-0.30	23.00 N/A
Catalina Oracle Junction Rural	EMS MODERATE	109	12.1	12.00	0.10	22.1 9.00 13.10
Catalina Oracle Junction Rural	EMS LOW	62	14.6	12.00	2.60	N/A
Catalina Oracle Junction Rural	EMS HIGH	6	13.9	12.00	1.90	12.5 23.00 -10.50
Casas Adobes Suburban	HAZMAT LOW	4	9.5	9.58	-0.08	N/A
Casas Adobes Suburban	FIRE MODERATE	3	5.1	9.58	-4.48	12.1 24.00 -11.90
Casas Adobes Suburban	FIRE LOW	43	14.2	9.58	4.62	N/A
Casas Adobes Suburban	EXT MODERATE	11	8.9	9.25	-0.35	12 19.00 -7.00
Casas Adobes Suburban	EXT LOW	11	6.6	9.25	-2.65	N/A
Casas Adobes Suburban	EXT HIGH	2	7.3	9.25	-1.95	7.3 21.50 -14.20
Casas Adobes Suburban	EMS MODERATE	426	7.9	9.25	-1.35	11.6 9.00 2.60
Casas Adobes Suburban	EMS LOW	183	8.7	9.25	-0.55	N/A
Casas Adobes Suburban	EMS HIGH	19	6.5	9.25	-2.75	52.5 21.50 31.00
Canyon del Oro Rural	FIRE LOW	7	13.1	12.33	0.77	N/A
Canyon del Oro Rural	EXT LOW	3	6.4	12.00	-5.60	N/A
Canyon del Oro Rural	EMS MODERATE	12	6.8	12.00	-5.20	13.8 9.00 4.80
Canyon del Oro Rural	EMS LOW	5	8.8	12.00	-3.20	N/A

(Low Risk) EMS - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmark	2024 gap
Alarm Handling	Pick-up to Dispatch	Urban	0:02:35	0:01:15	01:20
		Suburban	0:02:36	0:01:15	01:21
		Rural	0:02:43	0:01:15	01:28
		Wilderness	N/A	0:01:15	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:01:27	0:01:15	00:12
		Suburban	0:01:34	0:01:15	00:19
		Rural	0:01:23	0:01:15	00:08
		Wilderness	N/A	0:01:15	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:07:50	0:06:30	01:20
		Suburban	0:07:41	0:06:45	00:56
		Rural	0:08:51	0:09:30	-00:39
		Wilderness	N/A	0:37:30	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:10:52	0:09:00	01:52
			n=2,139		N/A
		Suburban	0:10:23	0:09:15	01:08
			n=478		N/A
		Rural	0:11:57	0:12:00	-00:03
			n=239		N/A
		Wilderness	N/A	0:40:00	N/A
			n=0		N/A

(Moderate Risk) EMS - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 gap
Alarm Handling	Pick-up to Dispatch	Urban	0:02:21	0:01:15	01:06
		Suburban	0:02:25	0:01:15	01:10
		Rural	0:02:15	0:01:15	01:00
		Wilderness	0:02:21	0:01:15	01:06
Turnout Time	Turnout Time 1st Unit	Urban	0:01:15	0:01:15	00:00
		Suburban	0:01:19	0:01:15	00:04
		Rural	0:01:15	0:01:15	00:00
		Wilderness	0:00:47	0:01:15	-00:28
Travel Time	Travel Time 1st Unit Distribution	Urban	0:06:52	0:06:30	00:22
		Suburban	0:06:25	0:06:45	-00:20
		Rural	0:08:46	0:09:30	-00:44
		Wilderness	0:11:03	0:37:30	-26:27
	Travel Time ERF Concentration	Urban	0:12:30	0:16:15	-03:45
		Suburban	0:12:54	0:16:30	-03:36
		Rural	0:17:40	0:18:45	-01:05
		Wilderness	0:11:43	0:42:30	-30:47
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:09:29	0:09:00	00:29
			n=4,811		N/A
		Suburban	0:09:08	0:09:15	-00:07
			n=1,343		N/A
		Rural	0:11:14	0:12:00	-00:46
			n=655		N/A
		Wilderness	0:14:11	0:40:00	-25:49
			n=2		N/A
	Total Response Time ERF Concentration	Urban	0:15:06	0:18:45	-03:39
			n=4,060		N/A
		Suburban	0:15:26	0:19:00	-03:34
			n=1,157		N/A
		Rural	0:17:40	0:21:15	-03:35
			n=552		N/A
		Wilderness	0:14:51	0:45:00	-30:09
			n=2		N/A

(High Risk) EMS - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:01:54	0:01:15	00:39
		Suburban	0:01:27	0:01:15	00:12
		Rural	0:01:28	0:01:15	00:13
		Wilderness	N/A	0:01:15	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:01:17	0:01:15	00:02
		Suburban	0:01:12	0:01:15	-00:03
		Rural	0:01:01	0:01:15	-00:14
		Wilderness	N/A	0:01:15	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:06:57	0:06:30	00:27
		Suburban	0:05:39	0:06:45	-01:06
		Rural	0:12:33	0:09:30	03:03
		Wilderness	N/A	0:37:30	N/A
	Travel Time ERF Concentration	Urban	0:45:10	0:18:45	26:25
		Suburban	0:25:56	0:19:00	06:56
		Rural	0:10:39	0:20:30	-09:51
		Wilderness	N/A	0:47:30	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:08:53	0:09:00	-00:07
			n=183		
		Suburban	0:07:20	0:09:15	-01:55
			n=103		
		Rural	0:14:09	0:12:00	02:09
			n=34		
		Wilderness	N/A	0:40:00	N/A
			n=0		
	Total Response Time ERF Concentration	Urban	0:47:00	0:21:15	25:45
			n=49		
		Suburban	0:27:57	0:21:30	06:27
			n=32		
		Rural	0:12:29	0:23:00	-10:31
			n=4		
		Wilderness	N/A	0:50:00	N/A
			n=0		

(Maximum) EMS - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:00:35	0:01:15	-00:40
		Suburban	N/A	0:01:15	N/A
		Rural	N/A	0:01:15	N/A
		Wilderness	N/A	0:01:15	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:00:39	0:01:15	-00:36
		Suburban	N/A	0:01:15	N/A
		Rural	N/A	0:01:15	N/A
		Wilderness	N/A	0:01:15	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:04:31	0:06:30	-01:59
		Suburban	N/A	0:06:45	N/A
		Rural	N/A	0:09:30	N/A
		Wilderness	N/A	0:37:30	N/A
	Travel Time ERF Concentration	Urban	0:18:23	0:21:15	-02:52
		Suburban	N/A	0:21:30	N/A
		Rural	N/A	0:23:00	N/A
		Wilderness	N/A	0:52:30	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:05:45	0:09:00	-03:15
			n=7		N/A
		Suburban	N/A	0:09:15	N/A
			n=0		N/A
		Rural	N/A	0:12:00	N/A
			n=0		N/A
		Wilderness	N/A	0:40:00	N/A
			n=0		N/A
	Total Response Time ERF Concentration	Urban	0:19:37	0:23:45	-04:08
			n=7		N/A
		Suburban	N/A	0:24:00	N/A
			n=0		N/A
		Rural	N/A	0:25:30	N/A
			n=0		N/A
		Wilderness	N/A	0:55:00	N/A
			n=0		N/A

(Low Risk) EXT - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:01:48	0:01:30	00:18
		Suburban	0:01:51	0:01:30	00:21
		Rural	0:01:56	0:01:30	00:26
		Wilderness	0:02:17	0:01:30	00:47
Turnout Time	Turnout Time 1st Unit	Urban	0:01:29	0:01:30	-00:01
		Suburban	0:01:52	0:01:30	00:22
		Rural	0:01:33	0:01:30	00:03
		Wilderness	0:01:28	0:01:30	-00:02
Travel Time	Travel Time 1st Unit Distribution	Urban	0:08:23	0:06:00	02:23
		Suburban	0:05:55	0:06:15	-00:20
		Rural	0:10:21	0:09:00	01:21
		Wilderness	0:18:35	0:37:00	-18:25
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:10:08	0:09:00	01:08
			n=103		
		Suburban	0:08:54	0:09:15	-00:21
			n=13		
		Rural	0:11:49	0:12:00	-00:11
			n=28		
		Wilderness	0:22:13	0:40:00	-17:47
			n=1		

(Moderate Risk) EXT - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:01:48	0:01:30	00:18
		Suburban	0:01:24	0:01:30	-00:06
		Rural	0:05:07	0:01:30	03:37
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:01:02	0:01:30	-00:28
		Suburban	0:00:47	0:01:30	-00:43
		Rural	0:00:49	0:01:30	-00:41
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:06:43	0:06:00	00:43
		Suburban	0:06:31	0:06:15	00:16
		Rural	0:15:25	0:09:00	06:25
		Wilderness	N/A	0:37:00	N/A
	Travel Time ERF Concentration	Urban	0:18:34	0:15:45	02:49
		Suburban	0:09:03	0:16:00	-06:57
		Rural	0:21:31	0:18:15	03:16
		Wilderness	N/A	0:42:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:08:25	0:09:00	-00:35
			n=49		
		Suburban	0:07:53	0:09:15	-01:22
			n=29		
		Rural	0:16:49	0:12:00	04:49
			n=21		
		Wilderness	N/A	0:40:00	N/A
			n=0		
	Total Response Time ERF Concentration	Urban	0:19:50	0:18:45	01:05
			n=34		
		Suburban	0:10:25	0:19:00	-08:35
			n=29		
		Rural	0:27:24	0:21:15	06:09
			n=19		
		Wilderness	N/A	0:45:00	N/A
			n=0		

(High Risk) EXT - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:00:48	0:01:30	-00:42
		Suburban	0:01:50	0:01:30	00:20
		Rural	0:01:39	0:01:30	00:09
		Wilderness	0:01:13	0:01:30	-00:17
Turnout Time	Turnout Time 1st Unit	Urban	0:00:50	0:01:30	-00:40
		Suburban	0:00:27	0:01:30	-01:03
		Rural	0:00:50	0:01:30	-00:40
		Wilderness	0:00:48	0:01:30	-00:42
Travel Time	Travel Time 1st Unit Distribution	Urban	0:02:27	0:06:00	-03:33
		Suburban	0:05:03	0:06:15	-01:12
		Rural	0:09:23	0:09:00	00:23
		Wilderness	0:12:18	0:37:00	-24:42
	Travel Time ERF Concentration	Urban	0:06:03	0:18:15	-12:12
		Suburban	0:06:04	0:18:30	-12:26
		Rural	0:13:20	0:20:00	-06:40
		Wilderness	N/A	0:47:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:04:05	0:09:00	-04:55
			n=x		
		Suburban	0:07:20	0:09:15	-01:55
			n=9		
		Rural	0:11:43	0:12:00	-00:17
			n=23		
		Wilderness	0:14:19	0:40:00	-25:41
			n=5		
	Total Response Time ERF Concentration	Urban	0:08:23	0:21:15	-12:52
			n=13		
		Suburban	0:07:16	0:21:30	-14:14
			n=9		
		Rural	0:14:17	0:23:00	-08:43
			n=12		
		Wilderness	N/A	0:50:00	N/A
			n=0		

(Low Risk) FIRE - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:02:59	0:01:30	01:29
		Suburban	0:03:00	0:01:30	01:30
		Rural	0:02:59	0:01:30	01:29
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:01:27	0:01:30	-00:03
		Suburban	0:01:26	0:01:30	-00:04
		Rural	0:01:25	0:01:30	-00:05
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:10:43	0:06:20	04:23
		Suburban	0:11:19	0:06:35	04:44
		Rural	0:12:43	0:09:20	03:23
		Wilderness	N/A	0:37:20	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:13:31	0:09:20	04:11
			n=207		N/A
		Suburban	0:14:21	0:09:35	04:46
			n=83		N/A
		Rural	0:14:46	0:12:20	02:26
			n=63		N/A
		Wilderness	N/A	0:40:20	N/A
			n=0		N/A

(Moderate Risk) FIRE - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:01:50	0:01:30	00:20
		Suburban	0:02:28	0:01:30	00:58
		Rural	0:02:50	0:01:30	01:20
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:01:36	0:01:30	00:06
		Suburban	0:00:36	0:01:30	-00:54
		Rural	0:00:17	0:01:30	-01:13
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:08:50	0:06:20	02:30
		Suburban	0:05:51	0:06:35	-00:44
		Rural	0:05:31	0:09:20	-03:49
		Wilderness	N/A	0:37:20	N/A
	Travel Time ERF Concentration	Urban	0:22:35	0:20:45	01:50
		Suburban	0:10:35	0:21:00	-10:25
		Rural	N/A	0:22:30	N/A
		Wilderness	N/A	0:52:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:11:44	0:09:20	02:24
			n=49		
		Suburban	0:08:34	0:09:35	-01:01
			n=43		
		Rural	0:07:56	0:12:20	-04:24
			n=17		
		Wilderness	N/A	0:40:20	N/A
			n=0		
	Total Response Time ERF Concentration	Urban	0:23:23	0:23:45	-00:22
			n=30		
		Suburban	0:12:04	0:24:00	-11:56
			n=29		
		Rural	N/A	0:25:30	N/A
			n=0		
		Wilderness	N/A	0:55:00	N/A
			n=0		

(High Risk) FIRE - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:03:30	0:01:30	02:00
		Suburban	N/A	0:01:30	N/A
		Rural	0:00:22	0:01:30	-01:08
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:00:52	0:01:30	-00:38
		Suburban	N/A	0:01:30	N/A
		Rural	0:00:49	0:01:30	-00:41
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:07:15	0:06:20	00:55
		Suburban	N/A	0:06:35	N/A
		Rural	0:08:17	0:09:20	-01:03
		Wilderness	N/A	0:37:20	N/A
	Travel Time ERF Concentration	Urban	0:22:32	0:30:45	-08:13
		Suburban	N/A	0:31:00	N/A
		Rural	0:08:17	0:32:30	-24:13
		Wilderness	N/A	1:02:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:09:21	0:09:20	00:01
			n=39		
		Suburban	N/A	0:09:35	N/A
			n=0		
		Rural	0:09:28	0:12:20	-02:52
			n=8		
		Wilderness	N/A	0:40:20	N/A
			n=0		
	Total Response Time ERF Concentration	Urban	0:24:38	0:33:45	-09:07
			n=8		
		Suburban	N/A	0:34:00	N/A
			n=0		
		Rural	0:09:28	0:35:30	-26:02
			n=8		
		Wilderness	N/A	1:05:00	N/A
			n=0		

(Maximum Risk) FIRE - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	N/A	0:01:30	N/A
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	N/A	0:01:30	N/A
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	N/A	0:06:20	N/A
		Suburban	N/A	0:06:35	N/A
		Rural	N/A	0:09:20	N/A
		Wilderness	N/A	0:37:20	N/A
	Travel Time ERF Concentration	Urban	N/A	0:40:45	N/A
		Suburban	N/A	0:41:00	N/A
		Rural	N/A	0:42:30	N/A
		Wilderness	N/A	1:12:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	N/A	0:09:20	N/A
			n=0		
		Suburban	N/A	0:09:35	N/A
			n=0		
		Rural	N/A	0:12:20	N/A
			n=0		
		Wilderness	N/A	0:40:20	N/A
			n=0		
	Total Response Time ERF Concentration	Urban	N/A	0:43:45	N/A
			n=0		
		Suburban	N/A	0:44:00	N/A
			n=0		
		Rural	N/A	0:45:30	N/A
			n=0		
		Wilderness	N/A	1:15:00	N/A
			n=0		

(Low Risk) HAZMAT - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:02:14	0:01:30	00:44
		Suburban	0:02:30	0:01:30	01:00
		Rural	0:03:15	0:01:30	01:45
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:01:25	0:01:30	-00:05
		Suburban	0:01:08	0:01:30	-00:22
		Rural	0:01:09	0:01:30	-00:21
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:10:13	0:06:20	03:53
		Suburban	0:06:47	0:06:35	00:12
		Rural	0:06:36	0:09:20	-02:44
		Wilderness	N/A	0:37:20	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:12:23	0:09:20	03:03
			n=79		N/A
		Suburban	0:08:50	0:09:35	-00:45
			n=16		N/A
		Rural	0:10:47	0:12:20	-01:33
			n=6		N/A
		Wilderness	N/A	0:40:20	N/A
			n=0		N/A

(High Risk) HAZMAT - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	N/A	0:01:30	N/A
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	N/A	0:01:30	N/A
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	N/A	0:06:20	N/A
		Suburban	N/A	0:06:35	N/A
		Rural	N/A	0:09:20	N/A
		Wilderness	N/A	0:37:20	N/A
	Travel Time ERF Concentration	Urban	N/A	0:30:45	N/A
		Suburban	N/A	0:31:00	N/A
		Rural	N/A	0:32:30	N/A
		Wilderness	N/A	1:02:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	N/A	0:09:20	N/A
			n=0		N/A
		Suburban	N/A	0:09:35	N/A
			n=0		N/A
		Rural	N/A	0:12:20	N/A
			n=0		N/A
		Wilderness	N/A	0:40:20	N/A
			n=0		N/A
	Total Response Time ERF Concentration	Urban	N/A	0:33:45	N/A
			n=0		N/A
		Suburban	N/A	0:34:00	N/A
			n=0		N/A
		Rural	N/A	0:35:30	N/A
			n=0		N/A
		Wilderness	N/A	1:05:00	N/A
			n=0		N/A

(Moderate Risk) TRT - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:02:31	0:01:30	01:01
		Suburban	N/A	0:01:30	N/A
		Rural	0:03:32	0:01:30	02:02
		Wilderness	0:02:30	0:01:30	01:00
Turnout Time	Turnout Time 1st Unit	Urban	0:00:31	0:01:30	-00:59
		Suburban	N/A	0:01:30	N/A
		Rural	0:01:00	0:01:30	-00:30
		Wilderness	0:00:49	0:01:30	-00:41
Travel Time	Travel Time 1st Unit Distribution	Urban	0:08:39	0:06:00	02:39
		Suburban	N/A	0:06:15	N/A
		Rural	0:11:58	0:09:00	02:58
		Wilderness	0:18:56	0:37:00	-18:04
	Travel Time ERF Concentration	Urban	0:28:18	0:18:15	10:03
		Suburban	N/A	0:18:30	N/A
		Rural	0:24:05	0:20:00	04:05
		Wilderness	0:35:28	0:47:00	-11:32
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:11:20	0:09:00	02:20
			n=13		N/A
		Suburban	N/A	0:09:15	N/A
			n=0		N/A
		Rural	0:15:58	0:12:00	03:58
			n=31		N/A
		Wilderness	0:22:15	0:40:00	-17:45
			n=5		N/A
	Total Response Time ERF Concentration	Urban	0:31:15	0:21:15	10:00
			n=8		N/A
		Suburban	N/A	0:21:30	N/A
			n=0		N/A
		Rural	0:26:10	0:23:00	03:10
			n=22		N/A
		Wilderness	0:38:47	0:50:00	-11:13
			n=5		N/A

(High Risk) TRT - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	0:01:59	0:01:30	00:29
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	0:00:37	0:01:30	-00:53
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	N/A	0:06:00	N/A
		Suburban	N/A	0:06:15	N/A
		Rural	0:10:16	0:09:00	01:16
		Wilderness	N/A	0:37:00	N/A
	Travel Time ERF Concentration	Urban	N/A	0:30:45	N/A
		Suburban	N/A	0:31:00	N/A
		Rural	N/A	0:32:30	N/A
		Wilderness	N/A	1:02:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	N/A	0:09:00	N/A
			n=0		N/A
		Suburban	N/A	0:09:15	N/A
			n=0		N/A
		Rural	0:12:16	0:12:00	00:16
			n=15		N/A
		Wilderness	N/A	0:40:00	N/A
			n=0		N/A
	Total Response Time ERF Concentration	Urban	N/A	0:33:45	N/A
			n=0		N/A
		Suburban	N/A	0:34:00	N/A
			n=0		N/A
		Rural	N/A	0:35:30	N/A
			n=0		N/A
		Wilderness	N/A	1:05:00	N/A
			n=0		N/A

(Low Risk) WUI - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	0:02:19	0:01:30	00:49
		Suburban	0:01:34	0:01:30	00:04
		Rural	0:01:03	0:01:30	-00:27
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	0:01:03	0:01:30	-00:27
		Suburban	0:00:40	0:01:30	-00:50
		Rural	0:01:06	0:01:30	-00:24
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	0:08:45	0:06:00	02:45
		Suburban	0:16:46	0:06:15	10:31
		Rural	0:14:05	0:09:00	05:05
		Wilderness	N/A	0:37:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	0:08:45	0:09:00	-00:15
			n=5		N/A
		Suburban	0:18:06	0:09:15	08:51
			n=2		N/A
		Rural	0:15:25	0:12:00	03:25
			n=4		N/A
		Wilderness	N/A	0:40:00	N/A
			n=0		N/A

(High Risk) WUI - 90th Percentile Times - Baseline Performance			2024 Jan-June	Benchmarks	2024 Gaps
Alarm Handling	Pick-up to Dispatch	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	N/A	0:01:30	N/A
		Wilderness	N/A	0:01:30	N/A
Turnout Time	Turnout Time 1st Unit	Urban	N/A	0:01:30	N/A
		Suburban	N/A	0:01:30	N/A
		Rural	N/A	0:01:30	N/A
		Wilderness	N/A	0:01:30	N/A
Travel Time	Travel Time 1st Unit Distribution	Urban	N/A	0:06:00	N/A
		Suburban	N/A	0:06:15	N/A
		Rural	N/A	0:09:00	N/A
		Wilderness	N/A	0:37:00	N/A
	Travel Time ERF Concentration	Urban	N/A	0:18:15	N/A
		Suburban	N/A	0:18:30	N/A
		Rural	N/A	0:20:00	N/A
		Wilderness	N/A	0:47:00	N/A
Total Response Time	Total Response Time 1st Unit on Scene Distribution	Urban	N/A	0:09:00	N/A
			n=0		N/A
		Suburban	N/A	0:09:15	N/A
			n=0		N/A
		Rural	N/A	0:12:00	N/A
			n=0		N/A
		Wilderness	N/A	0:40:00	N/A
			n=0		N/A
	Total Response Time ERF Concentration	Urban	N/A	0:21:15	N/A
			n=0		N/A
		Suburban	N/A	0:21:30	N/A
			n=0		N/A
		Rural	N/A	0:23:00	N/A
			n=0		N/A
		Wilderness	N/A	0:50:00	N/A
			n=0		N/A



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Grant Cesarek, Assistant Chief of Support Services

MTG. DATE: September 17, 2024

SUBJECT: SUPPORT SERVICES ASSISTANT CHIEF'S REPORT

ITEM #: 7C

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This allows for the Support Services Assistant Chief to provide updates to the Governing Board on the following areas:

- Assistant Chief's Activities
- Planning
- Logistics
- Facilities Maintenance
- Fleet
- Supply

RECOMMENDED MOTION

No motion is necessary for this agenda item.



ASSISTANT CHIEF'S REPORT

August 17, 2024

Grant Cesarek - Assistant Chief Support Services

- Attended all monthly meetings, weekly Executive Leadership, Fire Chief Status meeting, Support Services monthly meeting, and weekly check in meetings with our division chiefs.
- Attended weekly Station 378 construction meetings, meetings are now on site every Thursday afternoon.
- Progress on Station 378 is moving very well, a minor delay on the water company, however, this allows us to communicate in greater depth with the residents about roadway effects when that portion of construction begins.
- Attended Struggle Well, amazing class that has made a difference in my day-to-day life. I am happy to share more if there are any questions about the program.
- Assisted the Support Services team with moving the remaining furniture we had in storage after 6 months of the items remaining at auction unpurchased.
- Assisted the Greater Tucson Fire Foundation in their preparation for the Fiesta de Los Bomberos event.
- Chief Jarrold, Chief Wilson and I took a tour of the training facility in Gilbert, AZ. Many great ideas were pulled from their tour to apply to our renovations of fleet and training.
- Request for Proposal sent out for architectural design for the renovations to the fleet and training buildings
- Honored to serve as the master of ceremonies for the 24-01 Academy Graduation.

Adam Jarrold - Deputy Chief Support Services

- Facilitated monthly Support Services Family meeting. This is an opportunity for all members of the Support Services Division to meet and discuss any questions and dispel rumors.
- Met with 24-01 recruits for a general overview of Support Services and how they can assist Support Services and the District as a whole once they enter their probationary year.
- Attended quarterly meeting with Public Safety Communications Division and regional partners.
- Attended 24-01 recruit graduation.
- Attended Oro Valley Chamber's annual awards breakfast.
- Monthly virtual meeting with the SAFFIRE group. This is the sleep research project GRFD is involved in with multiple fire district around the state.
- Managed logistics for the August GRFD Struggle Well class.
- Attend BK radio discussion with GRFD personnel and PCWIN personnel.
- Virtual meeting with representative from Vincere Cancer Center, Chiefs Brandhuber, Grissom, Cesarek and North to discuss other options to screen employees for cancer.

- Traveled to Gilbert Fire Department with Chiefs Cesarek and Wilson to tour their training facility.

Keith Holland – Project Manager

- Built out project timelines for CPSE Program Appraisals, this is annual work for accreditation
- Attended the Image Trend Conference, specifically focusing on extracting data for accreditation purposes.
- Assisted Support Services with building out projects for all the Capital Improvement projects for the fiscal year.
- Attended weekly station 378 construction meetings.
- Part of Mission, Vision, Values committee, great conversations and ideas being brought forward.

Michael Price - Division Chief Logistics

- Attended Fire Rescue International Chief's Conference in Dallas, TX
- Attended virtual Pathfinder Leadership meetings
- Attended Graduation 24-01
- Attended Support Services Leadership meeting
- Continue to meet with Chief North to give him insight and pass-on information for his upcoming move into the Division Chief of Logistics position

Service Requests:

Fleet – 55

Facilities – 67

Fire Supply – 21

Facilities Maintenance

Summary of items addressed at District facilities:

- Crack sealing and seal coating has been completed at the Fleet and Training campus.
- HVAC filter changes have been completed district wide.
- Continued grounds keeping work at the Mavinee parcel

Fleet Maintenance

- Phil Cantua received a Green Sheet. He was asked by AZ Fire Mechanics Association to help edit and develop an Emergency Vehicle Technician (EVT) Spanish language test. AZ Fire Mechanics Association has already posted this “newly developed” test on their website. Awesome Job Phil!
- John Myers received a Green Sheet for his exceptional performance in finding a pump issue with the new KMEs and developed a fix to correct the issue. This led to all the five new KME's being fixed in house. Thank you, John!

- Jacob Ehresman received a Green Sheet for his exceptional performance going above and beyond using his resources to find unavailable parts. Thank you, Jacob!
- Jesus Cabada received a Green Sheet for his skills, knowledge and being proactive. Jesus discovered a defect with Ladder 375 engine cooling fan potentially separating from the hub causing down time for extensive cost and repairs. Keep up the good work Jesus!

(All 4 Green Sheets are attached)

- **Monthly Vehicle Parts & Labor Cost**

Administration	\$6,460.00
EMS	\$29,599.00
Fire	\$34,213.00

Procurement/Fire Supply

- Preparing reserve turnout gear to be used for live fire training which begins the week of the September 16th. The gear is used for live fire training in lieu of a firefighter's personally issued gear so it can remain in service and avoid damage. We are able to swap out each participants gear as they rotate through the live fire evolution, so the firefighters do not need to clean their gear when they complete the training.

Health & Safety

- Met with 24-01 recruits for a general overview of Support Services and how they can assist Support Services and the District as a whole once they enter their probationary year.
- Attended 24-01 recruit graduation.
- Virtual meeting with representative from Vincere Cancer Center, Chief Brandhuber, AC Grissom, AC Cesarek and DC Jarrold to discuss other options to screen employees for cancer.
- Traveled to Mesa Fire Department with TFD DC Vera Wuerfel and NWFD DC Robert Corbell to discuss electric vehicle (EV) safety, mitigation, and policy and procedures.
- Formulating a plan for Fall Live Fire 2024, introduction of new flashover chamber. The GRFD turnout exchange will be utilized for this event using reserve turnouts for live fire operations, thus preserving front line PPE.
- Conducted monthly Safety Committee meeting
- Met with Logistics Division to become more familiar with their operations and systems.
- Purchased treadmill for Station 376 to replace broken unit.
- Monitored our PPE tracking and surplus with Andy Smith.
- Coordinated meeting with 1582 for annual exam and tier level requirements, set for September 18th, 2024. Will be discussing tier levels, exposures and general health of the organization.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Chris Grissom, Assistant Chief of EMS & Fire Response

MTG. DATE: September 17, 2024

SUBJECT: EMS & FIRE RESPONSE ASSISTANT CHIEF'S REPORT

ITEM #: 7D

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This allows for the operations Assistant Chief to provide updates to the Governing Board on the following areas:

- Operations
- Emergency Medical Services
- Professional Development
- Health and Safety
- Wildland
- Honor Guard/Pipes and Drums
- Special Operations

RECOMMENDED MOTION

No motion is necessary for this agenda item.



ASSISTANT CHIEF'S REPORT

EMS and Fire Response– Chris Grissom

August 2024

EMS

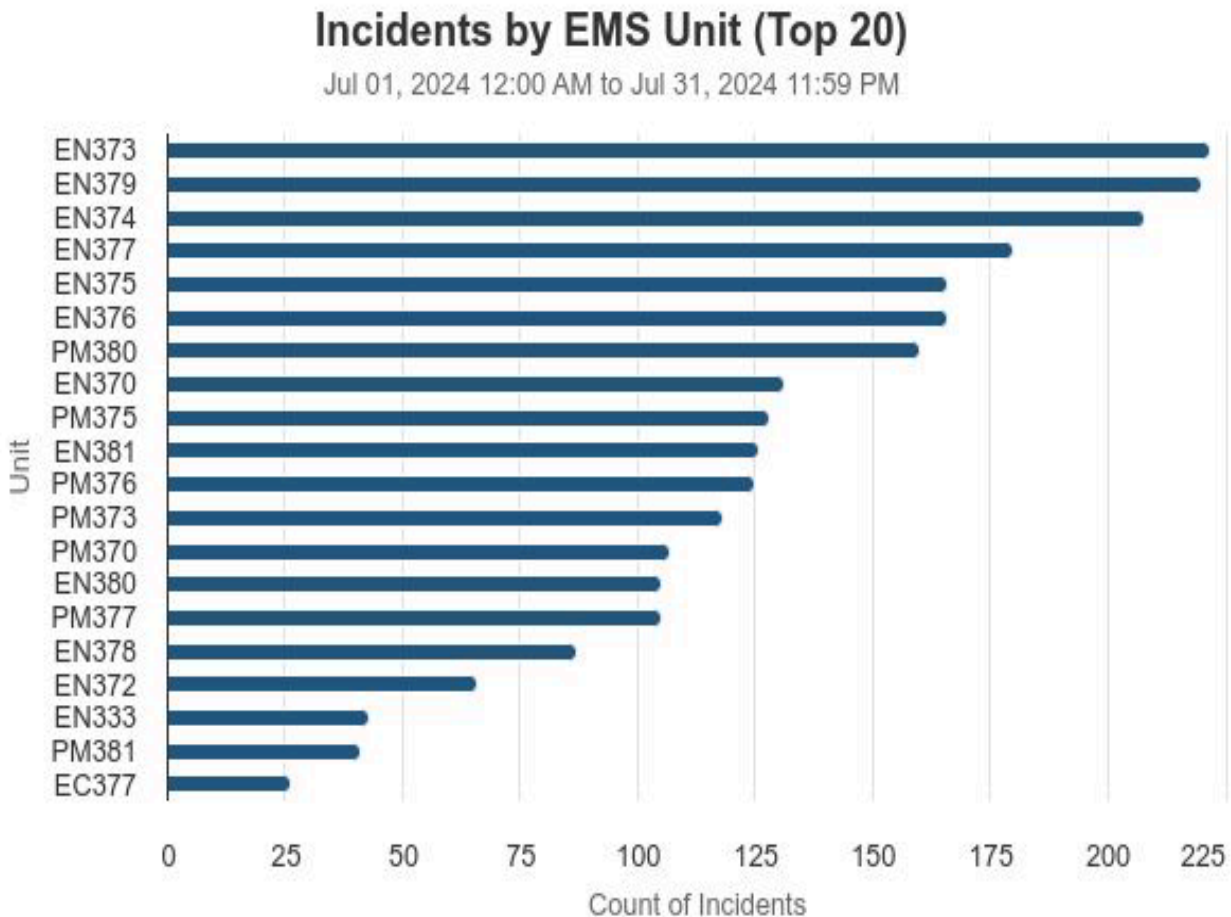
EMS Training

- Chiefs Brandhuber, Grissom, and Wilson, Paramedics Wallace, Kyle Campbell, and Roemer, and Firefighters Bradshaw and De La Puente attended the 2024 Southwest Regional Trauma Conference at Casino Del Sol on August 1st and 2nd.
- Academy 24-01 firefighter EMTs completed EMT Jumpstart.
- Recruit EMT class is progressing very well.
- Chiefs Brandhuber and Grissom, Captain Jones, and Dr. Rice attended Pinnacle EMS Conference
- DV Chief Taylor attended FRI 2024.
- On August 29th, Air Evac landed at the training campus and provided a CE on neonatal resuscitation. Our EMT students were able to tour the helicopter and learn about helicopter and landing zone operations.



EMS Team

- EMS Division along with Northwest Medical Center's Chest Pain Center of Excellence recognized the following members in August: Captains Dean Sanchez, Andrew Hatfield, and Daniel Cramblit, Engineers Randy Schulzkump, Chris Dawkins, and Brian Scafede, Paramedics Kim Jenkins, Brett Moffitt, Scott Ellis, Hector Medel, Brent Madden, Cade Powell, and Ryon Peoples, and Firefighters Stefani Valenzuela, Jesse Burks, Manuel Garcia, and John Savage. These members had a direct positive impact on patients suffering life threatening cardiac emergencies through their rapid identification, treatment, transport, and notifications. These actions resulted in short door to balloon times improving outcomes for their patients.
- Worked on supporting documents for CAAS re-accreditation.
- We took delivery of our eight LUCAS mechanical compression devices.
- EMS Captains continue to monitor the Narcotics process and perform the required monthly audits.
- Continued collaboration with all hospital partners and EMS agencies.
- Meetings with Medical Direction group on programs, trainings and Quality Improvement.





Firefighter Cooper retiring the 24-01 Guidon for Academy 24-01 to Chief Hastings

Courses/Training

- Preparing for upcoming Live Fire Training
- Preparing for Regional High Rise Training
- Ropes and Swift Water class
 - Interest due date is due September 1, 2024
 - 1st course is scheduled to run September 23, 2024-October 3, 2024
 - 2nd course is scheduled to run October 21, 2024-October 31, 2024
- Planning for upcoming Driver Operator course
 - Course announcement memo was published
 - Interest due date is September 19, 2024
 - Will run November 11, 2024 through December 5, 2024
- Planning for Annual Hazardous Materials Training
- Planning for upcoming 2025 Fire Officer course



24-01 Recruit Showcase

24-01 Academy

- Week 15 of the Academy
 - Arizona State testing for Hazmat and Firefighter I & II
 - Division and administrative staff presentations
 - Recruit Showcase
 - Graduation
- Week 16 Jump Start for all current EMT firefighters and
- Week 16 through week 21 EMT class for all non-EMT firefighters
- Starting August 19, 2024 all current EMT firefighters from 24-01 Academy went out to the field

24-01 Probationary Year

- Module I books will be due December 18, 2024

Miscellaneous

- Received the much-anticipated Flashover prop (see photo)
- Published memo for personnel to be sponsored for Fire Fusion 2024
- Sponsoring two field personnel November 5-7, 2024 in Charleston, South Carolina



- Arizona State Fire School will be September 3-8, 2024
 - Sending 2 field personnel to attend

Car Seat Program

- One car seat install was done in the month of August
- Community Educator Dan Habinek and Administrative Assistant Autumn Zoechbauer attended the International Child Passenger Safety conference in Champions Gate, Florida



Wildland

Recent Assignments-

- 7/29-2024 OSC Prepo / San Bernadino NF, CA

Assigned Resources - Crew: B. Labas, Huber, Savage, R. Chavez Type 3 Engine 1634-

Crew Swap:

First Operational Period: 08/12/2024 Crew: Petersen, J. Labas, Trowbridge, Newburn

Shop #: 1634

- 7/30- Lone Rock Fire / Condon, OR

Assigned Resources -Crew: Spanarella

- 08/07- Y-Bar Fire / Fort McDowell, AZ

Assigned Resources - Crew: Waldorf, Davidson, K. Campbell Type 6 Engine 1935

Currently Assigned-

- 08/19- Limepoint Fire / Idaho

Assigned Resources - Crew: Port Shop#2036

- 08/22- Middle Fork Complex / Idaho

Assigned Resources - Crew: Waldorf Shop-Rental

- 08/25- 2024 CA Prepo Task Force/ Blythe, CA

Assigned Resources - Crew: B. Labas, Huber, Sparkman, K.Campbell Type 3 Engine 2236

- 08/29- Wapiti / Idaho

Assigned Resources -Crew: Kroger Shop: Rental

- 09/01- Williamette Fire / Oregon

Assigned Resources -Crew: Petersen Shop: Rental

Training-

Nothing on the calendar for this month

Special Operations

Training:

-In August, our GRFD Special Operations members participated in the monthly Regional Hazmat Drill, which took place at TFD Station 1. The Full Hazmat exercise, consisted of crews working closely with Pima County Bomb Squad, to mitigate an emergency. The training was a success, with crews working side by side with Poison Control and multiple Banner ER physicians.

Calls:

During the Month of August, our Special Operations team had two hiker rescues at Catalina State Park, with successful outcomes. During both rescues, crews were able to safely extricate the injured patients off trail and back to the parking lots for further medical evaluations and transport. Throughout the incidents, GRFD crews worked seamlessly with our regional fire and law enforcement partners.

Pipes & Drums and Honor Guard

Pipes and Drums had the following events and expenses for the month of August:

GRFD Academy Graduation

- Lundeborg
- Gamez
- Ellis
- Holzhauer

Uniforms dry cleaned, VRBO payment for upcoming IAFF Firefighter Memorial.

Incident Type Count Report

Date Range: From 8/1/2024 To 8/31/2024

Selected Station(s): 37*, 38*

<u>Incident</u>			
<u>Type</u>	<u>Description</u>	<u>Count</u>	
Station: 370			
100 - Fire, other		2	0.12%
131 - Passenger vehicle fire		1	0.06%
142 - Brush, or brush and grass mixture fire		2	0.12%
Total - Fires		5	3.91%
321 - EMS call, excluding vehicle accident with injury		46	2.85%
322 - Vehicle accident with injuries		5	0.31%
Total - Rescue & Emergency Medical Service Incidents		51	39.84%
400 - Hazardous condition, other		1	0.06%
Total - Hazardous Conditions (No fire)		1	0.78%
541B - Bee Swarm/Removal		1	0.06%
541S - Snake Call		27	1.67%
553 - Public service		6	0.37%
Total - Service Call		34	26.56%
611T - Dispatch TEST call		1	0.06%
Total - Good Intent Call		1	0.78%
744 - Detector activation, no fire - unintentional		4	0.25%
Total - Fals Alarm & False Call		4	3.13%
Incident Type is blanks		32	1.98%
Total - incident type left blank		32	25.00%
Total for Station		128	7.94%
Station: 372			
321 - EMS call, excluding vehicle accident with injury		3	0.19%
Total - Rescue & Emergency Medical Service Incidents		3	8.33%
541S - Snake Call		11	0.68%
553 - Public service		10	0.62%
Total - Service Call		21	58.33%
744 - Detector activation, no fire - unintentional		2	0.12%
Total - Fals Alarm & False Call		2	5.56%
Incident Type is blanks		10	0.62%
Total - incident type left blank		10	27.78%
Total for Station		36	2.23%
Station: 373			
141 - Forest, woods or wildland fire		2	0.12%
Total - Fires		2	0.83%
321 - EMS call, excluding vehicle accident with injury		79	4.90%
322 - Vehicle accident with injuries		1	0.06%
Total - Rescue & Emergency Medical Service Incidents		80	33.20%
541S - Snake Call		28	1.74%

Incident

Type	Description	Count	
Station: 373 - (Continued)			
553 - Public service		45	2.79%
Total - Service Call		73	30.29%
651 - Smoke scare, odor of smoke		1	0.06%
Total - Good Intent Call		1	0.41%
744 - Detector activation, no fire - unintentional		10	0.62%
Total - Fals Alarm & False Call		10	4.15%
Incident Type is blanks		75	4.65%
Total - incident type left blank		75	31.12%
Total for Station		241	14.94%
Station: 374			
100 - Fire, other		1	0.06%
Total - Fires		1	0.59%
321 - EMS call, excluding vehicle accident with injury		46	2.85%
Total - Rescue & Emergency Medical Service Incidents		46	27.22%
541S - Snake Call		46	2.85%
553 - Public service		25	1.55%
Total - Service Call		71	42.01%
651 - Smoke scare, odor of smoke		1	0.06%
Total - Good Intent Call		1	0.59%
744 - Detector activation, no fire - unintentional		12	0.74%
Total - Fals Alarm & False Call		12	7.10%
Incident Type is blanks		38	2.36%
Total - incident type left blank		38	22.49%
Total for Station		169	10.48%
Station: 375			
321 - EMS call, excluding vehicle accident with injury		71	4.40%
322 - Vehicle accident with injuries		2	0.12%
Total - Rescue & Emergency Medical Service Incidents		73	33.03%
541S - Snake Call		50	3.10%
553 - Public service		23	1.43%
Total - Service Call		73	33.03%
651 - Smoke scare, odor of smoke		1	0.06%
Total - Good Intent Call		1	0.45%
744 - Detector activation, no fire - unintentional		11	0.68%
Total - Fals Alarm & False Call		11	4.98%
900 - Special type of incident, other		1	0.06%
Total - Special Incident Type		1	0.45%
Incident Type is blanks		62	3.84%
Total - incident type left blank		62	28.05%
Total for Station		221	13.70%
Station: 376			
321 - EMS call, excluding vehicle accident with injury		46	2.85%
322 - Vehicle accident with injuries		2	0.12%

Incident

Type	Description	Count	
Station: 376 - (Continued)			
Total - Rescue & Emergency Medical Service Incidents		48	37.80%
541S - Snake Call		31	1.92%
553 - Public service		8	0.50%
Total - Service Call		39	30.71%
651 - Smoke scare, odor of smoke		2	0.12%
Total - Good Intent Call		2	1.57%
744 - Detector activation, no fire - unintentional		2	0.12%
Total - Fals Alarm & False Call		2	1.57%
Incident Type is blanks		36	2.23%
Total - incident type left blank		36	28.35%
Total for Station		127	7.87%
Station: 377			
141 - Forest, woods or wildland fire		1	0.06%
Total - Fires		1	0.56%
321 - EMS call, excluding vehicle accident with injury		73	4.53%
322 - Vehicle accident with injuries		1	0.06%
Total - Rescue & Emergency Medical Service Incidents		74	41.57%
444 - Power line down		2	0.12%
Total - Hazardous Conditions (No fire)		2	1.12%
541S - Snake Call		35	2.17%
553 - Public service		14	0.87%
Total - Service Call		49	27.53%
744 - Detector activation, no fire - unintentional		9	0.56%
Total - Fals Alarm & False Call		9	5.06%
Incident Type is blanks		43	2.67%
Total - incident type left blank		43	24.16%
Total for Station		178	11.04%
Station: 378			
100 - Fire, other		1	0.06%
142 - Brush, or brush and grass mixture fire		1	0.06%
Total - Fires		2	2.08%
321 - EMS call, excluding vehicle accident with injury		21	1.30%
Total - Rescue & Emergency Medical Service Incidents		21	21.88%
541S - Snake Call		27	1.67%
553 - Public service		23	1.43%
Total - Service Call		50	52.08%
611T - Dispatch TEST call		6	0.37%
Total - Good Intent Call		6	6.25%
744 - Detector activation, no fire - unintentional		4	0.25%
Total - Fals Alarm & False Call		4	4.17%
Incident Type is blanks		13	0.81%
Total - incident type left blank		13	13.54%

Incident

<u>Type</u>	<u>Description</u>	<u>Count</u>	
Total for Station		96	5.95%
<u>Station: 379</u>			
100 - Fire, other		1	0.06%
131 - Passenger vehicle fire		1	0.06%
142 - Brush, or brush and grass mixture fire		1	0.06%
Total - Fires		3	1.54%
321 - EMS call, excluding vehicle accident with injury		86	5.33%
322 - Vehicle accident with injuries		3	0.19%
Total - Rescue & Emergency Medical Service Incidents		89	45.64%
411 - Gasoline or other flammable liquid spill		1	0.06%
Total - Hazardous Conditions (No fire)		1	0.51%
500I - Investigate Fire, Now Out		1	0.06%
541S - Snake Call		31	1.92%
553 - Public service		4	0.25%
Total - Service Call		36	18.46%
611T - Dispatch TEST call		1	0.06%
651 - Smoke scare, odor of smoke		1	0.06%
Total - Good Intent Call		2	1.03%
744 - Detector activation, no fire - unintentional		6	0.37%
Total - Fals Alarm & False Call		6	3.08%
Incident Type is blanks		58	3.60%
Total - incident type left blank		58	29.74%
Total for Station		195	12.09%
<u>Station: 380</u>			
1 - Fire		1	0.06%
100 - Fire, other		1	0.06%
131 - Passenger vehicle fire		2	0.12%
Total - Fires		4	1.80%
321 - EMS call, excluding vehicle accident with injury		99	6.14%
322 - Vehicle accident with injuries		4	0.25%
Total - Rescue & Emergency Medical Service Incidents		103	46.40%
412 - Gas leak (natural gas or LPG)		1	0.06%
Total - Hazardous Conditions (No fire)		1	0.45%
541S - Snake Call		39	2.42%
553 - Public service		2	0.12%
Total - Service Call		41	18.47%
611T - Dispatch TEST call		1	0.06%
Total - Good Intent Call		1	0.45%
744 - Detector activation, no fire - unintentional		12	0.74%
Total - Fals Alarm & False Call		12	5.41%
Incident Type is blanks		60	3.72%
Total - incident type left blank		60	27.03%
Total for Station		222	13.76%
		1,613	100.00%



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Jennifer Akins, Fire Marshal

MTG. DATE: September 17, 2024

SUBJECT: DISCUSSION AND POSSIBLE ACTION TO POST THE PROPOSED 2024 INTERNATIONAL FIRE CODE (IFC) WITH AMENDMENTS PURSUANT TO A.R.S. §48-805.07 AND TO SET A PUBLIC HEARING DATE FOR FORMAL ADOPTION OF SUCH

ITEM #: 8A

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

BACKGROUND

The 2024 International Fire Code with amendments is being presented to the Governing Board. It will be posted as required by state statute. Staff is asking the Board to set a public hearing date.

RECOMMENDED MOTION

Motion to post the 2024 International Fire Code with amendments and to set a public hearing for October 15, 2024, pursuant to A.R.S. §48-805.07.

GOLDER RANCH FIRE DISTRICT

Amendments to the Golder Ranch Fire District Fire Code
2024 Edition

Designated as Public Record In:
Golder Ranch Fire District Fire Headquarters Office
Pursuant to Golder Ranch Fire District Resolution XXXX-XXX
Adopted XXXX, XXXX
Effective: XXXX, 2025



Golder Ranch Fire District
2024 International Fire Code
Fire Code Amendments

The 2024 Edition of the International Fire Code (2024 IFC) is hereby adopted by the Golder Ranch Fire District (GRFD) Governing Fire Board for the purpose of establishing minimum requirements consistent with nationally recognized good practice for providing a reasonable level of life safety protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures, and premises.

The International Fire Code as adopted and amended herein shall be enforced by the GRFD Fire Marshal, who shall operate under the supervision of the GRFD Fire Chief.

The 2024 IFC along with the Amendments shall be known as the “Golder Ranch Fire District Fire Code”.

Copies of the Golder Ranch Fire District Fire Code are now on file in the Fire & Life Safety Division of GRFD at 1175 W. Magee Rd., Tucson, Arizona 85704 and shall be available to all interested parties during normal business hours. The provision of the fire code shall be controlling within the boundaries of GRFD as those boundaries may be modified from time to time.

The 2024 IFC is hereby amended by the GRFD Governing Board in the following respects:

CHAPTER 1 – SCOPE AND ADMINISTRATION

SECTION 101 SCOPE AND GENERAL REQUIREMENTS

Amend section 101.1 as follows:

[A] **101.1 Title:** These regulations shall be known as the *2024 International Fire Code with Golder Ranch Fire District Amendments*, hereinafter referred to or cited as “this code” or the Golder Ranch Fire District Fire Code.

Delete and replace section 101.2.1 as follows:

[A] **101.2.1 Appendices:** The following appendices are adopted and amended as part of this Code by the Golder Ranch Fire District (GRFD): B, C, D, F, H, I, L, N, O, and P as added and/or amended.

Appendix B	Fire-Flow Requirements for Buildings
Appendix C	Fire Hydrant Locations and Distribution
Appendix D	Fire Apparatus Access Roads
Appendix F	Hazard Ranking
Appendix H	Hazardous Materials Management Plan (HMMP) and Hazardous Materials Inventory Statement (HMIS) Instructions
<u>Appendix I</u>	<u>Fire Protection Systems—Noncompliant Conditions</u>
<u>Appendix L</u>	<u>Requirements for Fire Fighter Air Replenishment Systems</u>
<u>Appendix N</u>	<u>Indoor Trade Shows and Exhibitions</u>
<u>Appendix O</u>	<u>Valet Trash and Recycling Collection in Group R-2 Occupancies</u>
<u>Appendix P</u>	<u>Fire Department Standard Details</u>

SECTION 102 APPLICABILITY

Amend section 102.7.1 as follows:

[A] **102.7.1 Conflicts.** Where conflicts occur between provisions of this code and referenced codes and standards, the higher standard for the promotion of the safety and welfare of the emergency responders and the public will apply.

Delete section 102.7.2 in its entirety.

SECTION 104 DUTIES AND POWERS OF THE FIRE CODE OFFICIAL

Add section 104.12 as follows:

[A] **104.12 Fees.** The Fire Chief is authorized to establish and collect, with the approval of the GRFD Fire Board, any amount established by resolution, fees for any or all inspections or operational services authorized by this code. Permit and inspection fees and other operational fees of the Fire District may be determined by the Fire Chief or designee and established through resolution.

SECTION 105 PERMITS

Add a new section as follows:

[A] 105.6.26 Access-controlled egress doors: A construction permit is required to install or modify access-controlled egress doors in accordance with Sections 1010.2.10, 1010.2.11 or 1010.2.13.

Add a new section as follows:

[A] 105.6.27 Delayed egress locks: A construction permit is required to install or modify delayed egress locks in accordance with Section 1010.2.12

Add a new section as follows:

[A] 105.6.28 Commercial kitchen cooking oil storage: A construction permit is required to install or modify cooking oil storage systems and their components in accordance with Section 607.

SECTION 108 FEES

Add to section 108.2 as follows:

[A] 108.2 Schedule of Permit Fees: A fee for each permit shall be paid as required, in accordance with the most current permit fee schedule approved by the GRFD Fire Board.

Add to section 108.4 as follows:

[A] 108.4 Work Commencing before permit issuance: Any person who commences work, activity, or operation regulated by this code before obtaining the necessary permits shall be subject to 300 percent of the usual permit fee, which shall be in addition to the required permit fees.

SECTION 109 INSPECTIONS

Add section 109.5 as follows:

[A] 109.5 Reinspection: A reinspection fee may be assessed for each permitted inspection or reinspection when such portion of work for which inspection is called, is not complete or when corrections called for are not made. If the items that were identified during the first reinspection of a particular phase are not corrected at the time of the reinspection, the permit will be locked out and further inspections will not be scheduled until a reinspection fee is paid. Reinspection fees may also be assessed when:

1. The approved plans are not readily available to the inspector.
2. Access to the site is not provided on the date for which the inspection is scheduled.
3. A competent responsible party representative is not on-site at the time of inspection.
4. Significant deviations from the approved plans are found that have not been approved by the fire code official.
5. The correct address is not provided so that an inspection can be made as scheduled.
6. Obvious signs of failure are present. For example, an intermediate fire sprinkler system inspection where the system is not charged with water at time of inspection.

Each reinspection will be assessed this fee. This procedure will be repeated for each phase of the installation and inspection process.

SECTION 110 MAINTENANCE

Add to section 110.3 as follows:

[A] 110.3 Recordkeeping: Fire system annual maintenance inspection reports shall be submitted through the web-based third-party reporting service, The Compliance Engine.

SECTION 112 MEANS OF APPEALS

Amend section 112.1 as follows:

[A] 112.1 General: Whenever an applicant disputes the application or interpretation of this code by staff, a written appeal may be filed with the fire chief within 14 calendar days.

1. The appeal will be heard by the fire chief or an authorized representative within 10 working days of the receipt of the appeal.
2. Adequate information shall be provided by the applicant on the Petition of Appeal to fully describe the condition(s) in question.
3. The fire chief shall consult with the *fire code official*, and/or an authorized representative as deemed appropriate, to provide additional information regarding the appeal.
4. The applicant may, but is not required to, meet with the fire chief or a designated representative to discuss the appeal.
5. If the appeal is denied, the applicant shall comply with the requirement(s) of the fire code or file an appeal with the Fire District Board within 30 calendar days from the date the appeal was denied.

Delete section 112.2 in its entirety

Delete section 112.3 in its entirety

Amend section 112.4 as follows:

[A] 112.4 Administration: The *fire code official* shall take action without delay in accordance with the decision of the fire chief.

SECTION 113 VIOLATIONS

Amend section 113.4 as follows:

[A] 113.4 Violation Penalties: Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair, or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this code, shall be guilty of a criminal infraction with associated penalties as determined by the appropriate law enforcement agency having jurisdiction and the applicable court system.

SECTION 114 STOP WORK ORDER

Amend section 114.4 as follows:

[A] 114.4 Failure to Comply: Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to correct a violation or unsafe condition, shall be guilty of a violation penalty in accordance with Section 113.4.

CHAPTER 2 - DEFINITIONS

SECTION 202 GENERAL DEFINITIONS

Add to section 202 as follows:

Construction and development handbook: GOLDER RANCH FIRE DISTRICT FIRE CODE CONSTRUCTION AND DEVELOPMENT HANDBOOK. A publication developed by the Golder Ranch Fire District to assist contractors, engineers, architects, developers and other members of the public in navigating through required procedures, installation methods and standard details within the Golder Ranch Fire District.

Driveway: A vehicular ingress and egress route that connects a building or structure to a fire department access road.

Interior Tenant Notification: Notification appliances placed within the interior spaces of occupancies equipped with an automatic sprinkler system. These appliances are intended to alert occupants of a potential fire condition within the building when the automatic sprinkler system water flow switch is activated.

Fire Risk Analysis: An analytical process or review conducted by the fire code official in accordance with nationally recognized standards; such as NFPA 101; 101A; 550; 551; or 1142; ICC IUEWIC; and ISO evaluation criteria to determine minimum levels of fire protection requirements based upon the risk associated with the subject matter, where not specifically detailed in this code or when an application requesting a reduction or modification to this code is received.

The fire code official shall take into consideration fire scenarios and their probability of occurrence and or potential consequences. Items to consider in the fire risk analysis process or review may include; distances to fire stations; available fire apparatus and first responders; fire protection systems; Wildland interface; building and occupancy types; hazardous materials; water supplies; and other pertinent information detailing the subject matter being considered for modification or reduction of fire code prescriptions.

Occupancy Hazard Classifications:

Critical Hazard Occupancies: Those occupancies that have vital assets, systems, networks, or structures whose damage or destruction would have a debilitating effect on the community. This classification includes but is not limited to, the following:

- Power plants
- Water treatment facilities
- Public safety buildings

- Special structures unique to the community

High Hazard Occupancies: Those occupancies that have an occupant load of more than 300 persons. This classification includes but is not limited to, the following:

- Schools
- Places of assembly
- Hospitals
- Nursing homes
- Adult care facilities
- Facilities that use, store or handle hazardous materials in quantities beyond what is customary for maintenance of the occupancy
- Facilities with flammable or combustible liquids, compressed gases, or explosive materials in reportable quantities
- Facilities with a large impact on the community if lost or interrupted by a fire or explosion
- High rise occupancies

Medium Hazard Occupancies: Those occupancies that have an occupant load of 50 to 300 persons. This classification includes but is not limited to, the following:

- Residential care facilities
- Store, use or handle hazardous materials in less than reportable quantities or use, store or handle flammable or combustible liquids in less than reportable quantities
- Special hazard operations or processes (requiring a permit)
- Restaurants

Low Hazard Occupancies: Those occupancies that have an occupant load of 49 persons or less (other than residential care facilities). This classification includes but is not limited to, the following:

- Small business mercantile type occupancies

Portable fryer appliance: A portable deep fat fryer must:

1. Be listed for operation without required hoods or vents;
2. Be powered by electrical energy only (no fuel-gas connection allowed); AND
3. Contain an internal fire extinguishing system compliant with Section 904.

If a fryer appliance does not meet all of those requirements, it shall be classified and protected as a medium-duty cooking appliance in accordance with the *International Mechanical Code*.

Residential dry standpipe: A standpipe installed to assist in providing an available water supply for firefighting operations when access to a residential structure is otherwise limited.

SECTION 203 OCCUPANCY CLASSIFICATION AND USE

Amend section 203.7.1 as follows:

203.7.1 Institutional Group I-1: Institutional Group I-1 occupancy shall include buildings, structures or portions thereof for more than 10 persons, excluding staff, who reside on a 24-hour basis in a supervised environment and receive custodial care.

Amend section 203.7.1.3 as follows:

203.7.1.3 Six to 10 persons receiving custodial care: A facility housing not fewer than six and not more than 10 persons receiving custodial care shall be classified as Group R-4.

Amend section 203.9.3 as follows:

203.9.3 Residential Group R-3: Congregate living facilities (transient or nontransient) with 10 or fewer occupants.

Amend section 203.9.4 as follows:

203.9.4 Residential Group R-4: Residential Group R-4 shall include buildings, structures or portions thereof for more than five but not more than 10 persons, excluding staff, who reside on a 24-hour basis in a supervised residential environment and receive custodial care. Buildings of Group R-4 shall be classified as one of the occupancy conditions indicated below.

CHAPTER 3 – GENERAL REQUIREMENTS

SECTION 307 OPEN BURNING, RECREATIONAL FIRES AND PORTABLE OUTDOOR FIREPLACES

Add section 304.1.1.1 as follows:

304.1.1.1 Valet trash services: Valet trash services utilized in any occupancy with individual units or suites that open into a corridor or breezeway shall, at a minimum, comply with the requirements for R-2 occupancies as outlined in Appendix O.

Amend section 308.1.6 as follows:

308.1.6 Open Flame Devices: Is hereby **AMENDED** by **ADDING**: Torches are prohibited for weed and vegetation abatement in conjunction with residential open burn permits within GRFD.

CHAPTER 4 - EMERGENCY PLANNING AND PREPAREDNESS

SECTION 403 EMERGENCY PREPAREDNESS REQUIREMENTS

Add section 403.9.4 as follows:

403.9.4 Group R-3 occupancies: Group R-3 occupancies utilized as care facilities that are licensed to provide directive care shall prepare and maintain an approved fire safety and evacuation plan in accordance with Section 404. Such occupancies shall comply with the requirements outlined in Section 403.9.3.

CHAPTER 5 - FIRE SERVICE FEATURES

SECTION 503 FIRE APPARATUS ACCESS ROADS

Add to section 503.2.3 as follows:

503.2.3 Surface: Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus, at least 83,000 and shall be surfaced to provide all-weather driving capabilities. Surfaces shall be comprised of at least 4" of ABC compacted to 95% or asphalt for grades up to 6%. For grades from 6% to 12%, the surface shall be comprised of asphalt type materials. For grades from 12% to 15% surfaces shall be comprised of concrete with a traction surfacing. Grades shall not exceed 15% without approval from the fire code official.

SECTION 507 FIRE PROTECTION WATER SUPPLIES

Add a new subsection as follows:

507.5.1.2 Hydrants for commercial vehicle parking areas: Commercial parking lots and exterior storage areas exceeding 48,000 square feet (4460 m²) in size designed for: long-term vehicle parking over 24 hours, vehicle storage including those awaiting sale, recreational vehicle storage, boat storage, or the housing of combustible mobile storage containers shall be provided with a hydrant system as if it were a building in accordance with Appendix C. Minimum fire flow requirements shall be based on the values established in Section B105.3.1 (amended).

Add a new subsection as follows:

507.5.7 Reflective Pavement Markers: All fire hydrants and automatic fire sprinkler fire department connections shall be identified by the installation of approved 4 inch (10 cm) by 4 inch (10 cm) reflective raised pavement markers placed in accordance with the current Golder Ranch Fire District Fire Code Construction and Development Handbook.

SECTION 510 EMERGENCY RESPONDER COMMUNICATIONS ENHANCEMENT SYSTEMS

Add a new section as follows:

510.5.6 Emergency responder communication enhancement system (ERCES)

infrastructure: New buildings or structures shall be required to install, at a minimum, two-inch (2") Electrical Metallic Tubing (EMT) conduit (between floors where applicable) dedicated for potential ERCES use. The conduit will have a breakout box in an equipment room for cables to be pulled. Guide wire will be provided in the conduit (between each floor, where applicable) in the breakout box. Conduit and breakout boxes shall be installed in accordance with NFPA 70. The conduit and breakout box will be labeled "PUBLIC SAFETY USE ONLY!". If it is determined that after all construction is complete that ERCES equipment is required, the conduit will make installation easier and more economical to the building owner. Such ERCES infrastructure shall be provided for the following:

1. New multi-story or multi-level buildings or structures;
2. New single-story buildings or structures totaling 45,000 square feet (4180 m²) or more in size;
3. New buildings or structures containing a basement or other subterranean space totaling 250 square feet (23 m²) in size;

4. Any new building or structure that the *fire code official* has determined to have been constructed in a manner which may limit, or with materials likely to limit, the ability of emergency response personnel to effectively use emergency radio communication while within that building or structure.

New building or structures containing any underground parking areas will be required to provide the capability for a future rooftop antenna to be installed, if deemed necessary, in addition to the above requirements for ERCES infrastructure.

Add Section 510.5.6.1

510.5.6.1 Acceptance: As part of the installation, a final inspection of the ERCES infrastructure shall be required prior to the issuance of an approved Final Fire inspection report.

Add a new section as follows:

SECTION 511 CONTROLLED ACCESS GATES

511.1 General. New and existing controlled access gates installed across fire department access roads and *driveways* shall be *approved* by the *fire code official*. The provisions of this chapter shall apply to the installation, operation, and *maintenance* of controlled access gates, including those installed in accordance with Sections 503.5 and/or 503.6.

Exception: Controlled access gates installed across *driveways* serving one individual single-family residence.

511.1.1 Controlled access gate type. All new and existing controlled access gates installed across fire department access roads shall be of an *approved* manual or automatic type.

Exception: Automatic gates are prohibited across dead-end fire department access roads without *approved* turnarounds installed in accordance with Appendix D.

511.2 Compliance. New and existing controlled access gates regulated by Section 503.5, 503.6, or elsewhere in this code shall be constructed, installed, and maintained in accordance with UL325, ASTM F2200, and the current Golder Ranch Fire District *Fire Code Construction and Development Handbook*.

Add a new section as follows:

SECTION 512 DRIVEWAYS

512.1 General. *Driveways* exceeding 200 feet (60,960 mm) in length shall provide a minimum unobstructed width of 14 feet (4,267 mm) and a minimum unobstructed height of 13 feet 6 inches (4,115 mm). Such *driveways* shall not exceed 10 percent in grade.

Exception: Where provided with a *residential dry standpipe* in accordance with Sections 905.8.1 and 905.8.2 and *approved* by the *fire code official*.

CHAPTER 9 - FIRE PROTECTION AND LIFE SAFETY SYSTEMS

SECTION 901 GENERAL

Add to section 901.2 as follows:

901.2 Construction documents: Automatic *fire protection system* hydraulic calculations shall be based on a curve that is 90 percent of the available water supply curve as determined by current flow test information. The *fire code official* shall witness all flow tests.

Add to section 901.4 as follows:

901.4 Installation: The layout, calculation, and installation of fire protection systems shall be performed by persons knowledgeable and trained in such systems. Only qualified professionals (NICET Level III or higher) or Arizona registrants shall design fire alarm systems or sprinkler systems engineered to the standards outlined in Section 903.3.1.1. Contractors are required to possess a current Arizona License from the Register of Contractors to install fire protection systems. The installer shall follow all manufacturer guidelines for installation, inspection and testing. Contractors shall maintain certification when required by the manufacturer.

Add a new subsection as follows:

901.4.7.5 Minimum size: Rooms containing fire pump equipment and fire riser rooms for sprinkler systems installed in accordance with Section 903.3.1.1 shall be a minimum of four feet (121 cm) by four feet (121 cm) in size.

Add a new subsection as follows:

901.4.7.6 Room access: Pump and fire riser rooms shall have a door directly accessible from the exterior of the building.

SECTION 903 AUTOMATIC SPRINKLER SYSTEMS

Add to section 903.1 as follows:

903.1 General: Sprinklers shall be installed under exterior roofs and canopies exceeding 4 feet in width. Sprinklers may be omitted, when approved by the fire code official, where the construction is noncombustible or limited combustible. Sprinklers shall be installed under all roofs or canopies over areas where combustibles are stored and handled.

Amend section 903.2 as follows:

903.2 Where required. Approved automatic sprinkler systems in new buildings and structures shall be provided in the locations described in this section. **THROUGHOUT ALL GROUP A, B, E, F, H, I, M, R AND S OCCUPANCIES FOR EVERY FACILITY, BUILDING OR PORTION OF A BUILDING HEREAFTER CONSTRUCTED WITHIN OR MOVED INTO THE JURISDICTION.**

Exception:

1. Spaces or areas in telecommunications buildings used exclusively for telecommunications equipment, associated electrical power distribution equipment, batteries and standby engines, provided that those spaces or areas are equipped throughout with an automatic smoke detection system in accordance with Section 907.2 and are separated from the remainder of the building by not less than 1-hour fire barriers constructed in accordance with Section 707 of the International Building Code or not less

than 2-hour horizontal assemblies constructed in accordance with Section 711 of the International Building Code, or both.

2. One-two family dwellings where the required fire flow is available in accordance with Section 507 and appendix B.
3. Detached garages accessory to a Group R-3 occupancies.
4. Open parking structures.

Delete existing section 903.3.1.1.2 in its entirety (see Section 903.7) and replace as follows:

The minimum design requirements for automatic fire sprinkler systems installed per section 903.3.1.1 shall be as determined by Section 903.3.1.1.2.1 or by the NFPA 13 for the respective hazard and commodity classification present, whichever is greater.

Add a new subsection as follows:

903.3.1.1.2.1 Strip malls, multi-occupant, or shell buildings: The minimum sprinkler design density for all new multi-occupant or shell buildings shall be Ordinary Hazard (Group 2) as outlined in NFPA 13.

Add a new subsection 903.3.1.1.4

903.3.1.1.4 Storage, shell buildings: Buildings with areas primarily utilized for storage with an interior ceiling height in the storage area 20 feet (6096 mm) or more above the finished floor shall be provided with a minimum eight-inch (203 mm) underground connection from an approved water supply to the bottom of the automatic sprinkler system riser where adequate public or private water systems are present.

Add a new subsection as follows:

903.3.1.2.4 Porches, Garages and Exterior Storage Closets: In Group R occupancies, sprinklers shall not be required in any porches, patios, and similar structures where open on two or more sides or where the covering does not exceed four feet in width. Sprinklers are required in all attached garages of Group R occupancies.

Sprinklers shall not be required in attic, crawl spaces and other concealed spaces that are not used or intended for living purposes or storage and do not contain fuel-fired equipment. A sprinkler shall protect the direct area of fuel-fired equipment.

Sprinkler protection shall be extended into attached exterior storage closets in R-1 and R-2 occupancies protected with an automatic sprinkler system installed in accordance with Section 903.3.1.2.

Add new subsection as follows:

903.3.1.3.1 Installation Requirements: *Automatic sprinkler systems* installed in accordance with Section 903.3.1.3 are required to comply with all of the following:

1. A listed electric bell is required to be installed on the exterior of the building and shall automatically sound upon receiving a signal from the *automatic sprinkler system* water flow switch. The electric bell shall be listed for its application, rated for exterior installation, and be installed in accordance with the manufacturer's specifications.

2. Attached garages are required to be protected by the *automatic fire sprinkler system*. Residential or quick-response sprinklers and the same piping installed in the rest of the system shall be used. Coverage, spacing, and installation requirements shall be compliant with NFPA 13D and the sprinklers' respective listings. Intermediate temperature-rated sprinklers shall be installed where appropriate.
3. NFPA 13D *automatic sprinkler system* risers shall be located in a wall cavity with an *approved* access panel.
4. Partially-enclosed exterior porches, patios, and balconies are required to be protected by the *automatic sprinkler system* if they meet all of the following conditions:
 - a. The enclosure area is constructed of combustible material.
 - b. The porch is enclosed on at least three sides with the smallest dimension being 48" deep or greater.
 - c. A means of egress (to include bedroom windows) from the structure is present and opens into the enclosed area.
5. Sprinkler pipe installed in areas subject to freezing conditions shall be protected with approved insulating pipe wrap.

Add to section 903.3.5 as follows:

903.3.5 Water Supplies: Water supplies for automatic sprinkler systems shall comply with this section and the standards referenced in Section 903.3.1. For connections to public waterworks systems, the water supply test used for design of fire protection systems shall be adjusted to account for seasonal and daily pressure fluctuations based on information from the water supply authority and as approved by the fire code official.

Add a new subsection as follows:

903.4.2.1 Water-flow notification: Unless a manual or automatic fire alarm system is required elsewhere in this code, interior tenant notification shall be provided whenever a monitored automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 is present. An approved audible/visual notification appliance shall be installed within a normally occupied interior area of each building or tenant space. Americans with Disabilities Act (ADA)-compliant restrooms inside each building or tenant space shall have a visual notification appliance installed within the restroom area. The notification appliances shall be activated by an approved means upon water-flow detection from the automatic sprinkler system water-flow switch. Systems shall be required to be installed when:

1. New buildings are constructed: Interior tenant notification in accordance with the requirements of 903.4.2.1 shall be provided for all newly constructed buildings containing a monitored automatic sprinkler system. If a multi-tenant shell building is constructed, each individual space created by demising walls shall be provided with interior tenant notification in accordance with the requirements of 903.4.2.1.

The requirements for notification appliance quantities and placement may be increased or adjusted based on occupancy-specific hazards at the discretion of the fire code official.

Amend section 903.6 as follows:

903.6 Where required in existing buildings and structures: Approved automatic sprinkler systems shall be provided throughout the fire area of existing non-sprinklered occupancies per chapter 11, when there is an increase in fire area, and when there is a change of occupancy to a group A, E, F, H, I, R, or S occupancy.

Add a new subsection 903.7 as follows:

903.7 Bathrooms: Group R occupancies, or areas utilized as Group R areas within another occupancy, that are equipped throughout with an *automatic sprinkler system* in accordance with Sections 903.3.1.1, 903.3.1.2 or 903.3.1.3, shall be required to provide sprinkler protection in all bathroom areas.

Exception: Bathrooms that do not exceed 24 square feet in area and are located within individual dwelling units or sleeping units, provided that walls and ceilings, including the walls and ceilings behind a shower enclosure or tub are of noncombustible or limited combustible materials with a 15-minute thermal barrier rating.

SECTION 904 ALTERNATIVE AUTOMATIC FIRE-EXTINGUISHING SYSTEMS

Add a new subsection as follows:

904.16 Portable Fryer Appliances. Portable fryer appliances must be Underwriters Laboratories (UL) listed for their application and installed in accordance with the manufacturer's specifications. Portable fryers shall be set up in an *approved* location and shall not be relocated without the approval of both the *fire code official* and the governing health department. Portable fryers must have their factory appliance cables plugged directly into a permanent power receptacle without the use of intervening electrical components. Portable fryers with an oil capacity exceeding 6.00 gallons (2271 ml) must have their internal fire suppression system tied into the building's occupant notification system, where applicable, in accordance with section 907.5. Internal fire extinguishing systems are required to be maintained in accordance with section 904.12.5.

SECTION 905 STANDPIPES

Amend section 905.8 as follows:

905.8 Dry standpipes. Dry standpipes shall not be installed.

Exception: Where subject to freezing, where installed in accordance with NFPA 14, or when required by Section 905.8.1.

Add section 905.8.1 as follows:

905.8.1 Residential dry standpipes. Residential dry standpipes shall be installed when driveways do not meet the requirements outlined in Section 512 or as required by the *fire code official*.

Add section 905.8.2 as follows:

905.8.2 Installation requirements. Residential dry standpipes required by Section 905.8.1 shall be installed in accordance with their respective standards and the current Golder Ranch Fire District *Fire Code Construction and Development Handbook*.

SECTION 912 FIRE DEPARTMENT CONNECTIONS

Amend section 912.2 as follows:

912.2 Location: With respect to hydrants, *driveways*, buildings and landscaping, fire department connections shall be so located that fire apparatus and hose connected to supply the system will not obstruct access to the buildings for other fire apparatus. The location of fire department connections shall be approved by the *fire code official*. Each fire department connection shall be identified by an approved permanent weather resistant sign in accordance with the current Golder Ranch Fire District *Fire Code Construction and Development Handbook*.

CHAPTER 11 - CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS

SECTION 1103 FIRE SAFETY REQUIREMENTS FOR EXISTING BUILDINGS

Amend section 1103.5.3 as follows:

1103.5.3 Group I-2, Condition 2: In addition to the requirements of Section 1103.5.2, existing buildings of Group I-2, Condition 2 occupancy shall be equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1. The automatic sprinkler system shall be installed within 12 months of identification and evaluation.

Add section 1103.5.6.1 as follows:

1103.5.6.1 Fire area increase for existing one- and two-family dwellings. *An automatic sprinkler system shall be provided throughout existing one- and two-family dwellings undergoing a fire area increase where all the following apply:*

1. The square footage of the new fire area is greater than 50 percent of the total fire area of the original existing structure.
2. The new combined fire area (new and existing) exceeds 3,600 square feet (334 m²).
3. The available fire-flow is less than the fire-flow required by Appendix B of this code based upon the new total fire area.

Add section 1103.5.7 as follows:

1103.5.7 Existing Group R-3 and R-4 residential facilities: All existing Group R-3 and R-4 residential facilities shall be equipped throughout with an *automatic sprinkler system* in accordance with Section 903.2.8. Existing facilities shall be upgraded within 12 months of identification and evaluation.

Exception: Buildings equipped throughout with a previously *approved automatic sprinkler system*.

**CHAPTER 31 – TENTS, TEMPORARY SPECIAL EVENT STRUCTURES AND
OTHER MEMBRANE STRUCTURES
SECTION 3103 TEMPORARY TENTS AND MEMBRANE STRUCTURES**

Add section 3103.1.1 as follows:

3103.1.1 Compliance. Tents and membrane structures regulated by this code shall be constructed and operated in accordance with the current Golder Ranch Fire District *Fire Code Construction and Development Handbook*.

Add section 3103.5.1:

3103.5.1 Tent staking or ballasting plan. The Tent or Canopy owner, or the Tent or Canopy Rental Company that is responsible for the tent and the tent installation must provide the installation instructions in accordance with the *Industrial Fabrics Association International (IFAI) Safe Installation and Maintenance of Tents and Fabric Structures Procedural Handbook* at the time of application. Detailed documentation on how those requirements will be met must be reviewed before the permit is issued and approved.

**CHAPTER 33 FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION
SECTION 3310 ACCESS FOR FIRE FIGHTING**

Amend section 3307.1 as follows:

3307.1 Required access. Fire department access shall be *approved* by the *fire code official* and constructed/maintained in accordance with the current Golder Ranch Fire District *Fire Code Construction and Development Handbook*.

**CHAPTER 50 HAZARDOUS MATERIALS-GENERAL PROVISIONS
SECTION 5003 GENERAL REQUIREMENTS**

Amend section 5003.13 as follows:

5003.13 Outdoor rooftop storage, use, and handling. Storage, use, and handling of hazardous materials on top of roofs or canopies shall be prohibited unless the roof or canopy has been specifically engineered for that purpose, complies with Sections 5003.13.1 through 5003.13.5, and is *approved* by the *fire code official*. Engineering controls for rooftop storage of hazardous materials may include, but are not limited to, fire-rated stairwell access to the rooftop provided in accordance with the *International Building Code*, a standpipe system compliant with Section 905, and/or any other control measures necessary to ensure safe firefighting operations.

CHAPTER 80 REFERENCE STANDARDS

Amend Chapter 80 by adding the following references:

ATA Advanced Textiles Association

- Non—Engineered Ballasting Tool (NEBT)
- Ballasting Tool (EBT)

IFAI Industrial Fabrics Association International

- Safe Installation and Maintenance of Tents and Fabric Structures Procedural Handbook (6th Edition, 2017)

GRFD Golder Ranch Fire District

- Golder Ranch Fire District Fire Code Construction and Development Handbook
- Golder Ranch Fire District Adopted Fee Schedule

APPENDIX B FIRE-FLOW REQUIREMENTS FOR BUILDINGS

Add section B105.4 as follows:

B105.4 Fire Flow Requirements for Buildings: Where one- and two-family dwellings are not able to meet fire-flow requirements in accordance with Section B105.1, an automatic fire sprinkler system in accordance with Section 903.3.1.3 may be accepted as a design alternative by the fire code official. Additions to existing and newly constructed one- and two-family homes may request a complete fire risk analysis to determine the minimum levels of fire protection.

APPENDIX D FIRE APPARATUS ACCESS ROADS

Amend Section D102.1 as follows:

D102.1. Access and loading: Facilities, buildings, or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an approved fire department apparatus access road installed in accordance with the provisions of this code and the Golder Ranch Fire District Fire Code Construction and Development Handbook.

Delete Section D103.5 in its entirety

APPENDIX L REQUIREMENTS FOR FIRE FIGHTER AIR REPLENISHMENT SYSTEMS

Add section L101.2 as follows:

L101.2 Where required: A fire fighter air replenishment system (FARS) may be required to be installed where deemed necessary by the fire code official in the following buildings:

1. High-rise buildings.
2. Buildings with basements or underground areas three or more floors below grade with an area greater than 20,000 square feet (1858 m2).

SECTION L104 DESIGN AND INSTALLATION

Add to section L104.13.1 as follows:

3. Fill stations for refilling breathing air cylinders shall be located on additional floors as determined by the fire code official on a case-by-case basis based on operational needs and challenges presented at each individual project.

APPENDIX P FIRE DEPARTMENT STANDARD DETAILS

Add section P101 as follows:

SECTION P101 GENERAL

P101.1 Scope: The Golder Ranch Fire District has approved standard details for both new and existing buildings located within the Golder Ranch Fire District. These details can be used by building owners, property representatives, design professionals and contractors to determine the acceptable installation standards. The details can be modified, reviewed and approved by the Golder Ranch Fire District as needed.

P101.2 Compliance: All standard details for new and existing buildings regulated by this code shall be constructed, installed, and maintained in accordance with the current Golder Ranch Fire District Fire Code Construction and Development Handbook. This includes, but is not limited to, all processes, markings, signage, fire department access, construction, and fire service feature requirements.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: September 17, 2024

SUBJECT: INTRODUCTION OF THE COMMUNITY RISK REDUCTION PLAN

ITEM #: 8B

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

In 2023, the Golder Ranch Fire District completed its first Community Risk Assessment (CRA). The CRA is a strategic process for fire departments to gather and analyze community data in order to set organizational priorities across all divisions. After a CRA is completed, the next phase in the formal process of reducing community risk is to develop a Community Risk Reduction Plan (CRRP). This type of plan helps to more effectively target a fire department's resources (e.g., funding, personnel, time, and partnerships) where and when they are most needed.

This CRRP will prioritize the District's work across EMS and Operations divisions through the year 2028, when an updated CRA will be written using new U.S. Census data and more current call data for that time period. During the 2024-2028 time period of this plan, it will be reviewed and revised annually to ensure the addition of current programs and progress.

RECOMMENDED MOTION

No motion required, discussion only.

COMMUNITY RISK REDUCTION PLAN (CRRP) 2024 to 2028



Golder Ranch Fire District
1600 E. Hanley Blvd.
Oro Valley, AZ 85737
520-825-9001
<https://grfdaz.gov/>



Golder Ranch Fire District

COMMUNITY RISK REDUCTION PLAN (CRRP)

August 2024

REPORT BACKGROUND

In 2023, the Golder Ranch Fire District completed its first Community Risk Assessment (CRA). The CRA is a strategic process for fire departments to gather and analyze community data, in order to set organizational priorities across all divisions.

After a CRA is completed, the next phase in the formal process of reducing community risk is to develop a Community Risk Reduction Plan (CRRP), per the National Fire Protection Association (NFPA). This type of plan helps to more effectively target a fire department's limited resources--funding, personnel, time, and partnerships--where and when they are most needed. **The CRRP represents steps 3 and 4 in the Community Risk Reduction Process, shown here:**



Timeframe

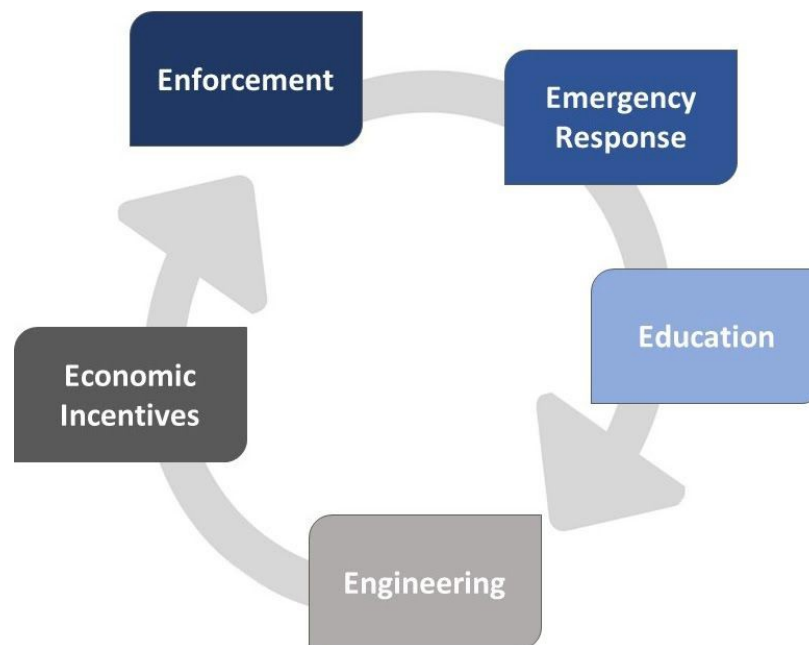
This CRRP will prioritize the District's work across EMS and Operations divisions through the year 2028, when an updated CRA will be written using new U.S. Census data and more current call data for that time period. During the 2024-2028 time period of this plan, it will be reviewed and revised annually to ensure the addition of current programs and progress.

Both mid-range and long-range outcome measures were determined for each goal in this CRRP. These benchmarks will enable the District to evaluate the mid-range progress when the next CRA is written in 2028, as well as the long-range progress several years later.

NAVIGATING THE CRRP

NFPA considers there to be five methods of reducing community risks, which all start with "E": ***Education; Enforcement; Engineering; Economic Incentives; and Emergency Response***. In this plan, the District has incorporated at least two of these methods in each goal.

The 5 E's of Community Risk Reduction



In 2020, NFPA published its updated official guidance on writing a CRRP, known as **NFPA 1300: Standard on Community Risk Assessment and Community Risk Reduction Plan Development**. Sample Community Risk Reduction Plans to study from other fire departments in the United States utilizing the new standard are available. The District used these samples as guidelines and chose to follow NFPA 1300 as closely as possible. Each goal in this plan includes the following components:

- **Risk Statement** - What's the current risk? According to what data?
- **Goal Statement** - What's the broad vision on addressing the problem (reducing the risk)?
- **Objectives** - How will that goal generally be reached, whether through enforcement, education, engineering, emergency response, economic incentive, or a combination of these methods?

- **Strategies and Activities** - What are the essential steps and tasks to fulfill the objectives?
- **Internal Participants** - Which fire district personnel will be needed?
- **Strategic Partners** - Which external individuals or community groups will be needed?
- **Resources Required** - What resources will be needed, such as funding, staff time, equipment/gear, educational materials, or written policies and processes?
- **Communication and Marketing Methods** - How will the District inform the effected persons or increase their participation?
- **Evaluation Measures** - What will the District assess to determine program productivity and results? Each goal will include three measures:
 - **“Process” Outputs** - Measures that don’t indicate impact, usually in the form of tallies such as the number of inspections completed or the number of participants.
 - **“Impact” Outputs** - Comparative measures that indicate initial impact, such as improved inspection compliance or the percentage increase in participant knowledge.
 - **“Outcomes”** - Measures that account for all the work done in pursuit of a goal, such as a reduction of a particular call type over a 5-year period.
- **Flowchart** - This CRRP is structured to first provide a detailed explanation of each goal, followed by a 1-page flowchart as a summary snapshot of that goal.

Goals

While the District will continue to provide valuable programs and services on other risks not specifically listed below (i.e., mini musters, cool pool rules, lock box installation, and home safety assessments), the following issues were prioritized within this CRRP (in no particular order):

1. **Fall Injuries** - Reduce the number of fall injuries and lift assists by 2027.
2. **Smoke Alarms** - Reduce life safety risks through the increased education and presence of working smoke alarms in single family homes.
3. **Hiker Rescues** - Reduce the number of hiker rescues in the District by 2027.
4. **Non-Emergency Public Assists**- Reduce the number of all-hazards units responding to public assist calls by 2027.

DATA COLLECTION

In order to effectively measure progress toward the outcomes laid out in this Plan, several areas of data collection are being improved within District Operations and Administration, including:

1. **Fall Injuries:** On fall calls, identification/documentation of reason for fall and actions taken to correct them (if any).
2. **Smoke Alarms:** Documentation of functionality of alarms during non-emergency incidents such as public assists.
3. **Hiker Rescues:** Documentation of factors leading to need for rescue.
4. **Non-Emergency Public Assists:** Documentation of all non-emergency public assists.

Golder Ranch Fire District
COMMUNITY RISK REDUCTION PLAN 2024– 2028

PROBLEM STATEMENT: The District responded to 4,706 fall injuries in the 5-year period studied (2019-2024), representing 9.1% of all calls. The fall risk is particularly high for seniors, which in the Golder Ranch Fire District community represent nearly 51% of the District’s population (as of 2020, the District served an estimated 33,477 “younger seniors” age 50 to 69, and more than 15,285 “older seniors” age 70 or older.) Locally, the volume of fall calls increased 165% over a 5-year span, from 438 calls in 2019 to 724 calls in 2024. Nationally, among accidental fatalities, falling is the leading cause of death for older seniors, according to the U.S. Centers for Disease Control and Prevention (CDC). Even when seniors survive a fall, their mobility and quality of life often decreases, and their risk of a second fall increases.

GOAL: Reduce the frequency of calls related to falls by 2027.

A. OBJECTIVES

- Educate relevant stakeholders on fall reduction behaviors and resources.
- Identify environmental fall hazards during residential calls.
- Provide resources to reduce environmental fall hazards.

B. STRATEGIES

- Educate seniors on fall risk reduction.
- Alert relevant personnel to risk reduction opportunity.
- Identify residents with the highest needs for resources that reduce fall risk.

C. ACTIVITIES

- Offer educational programs to senior groups including civic, religious, and fitness.
- Community Education personnel ensure occupants and caregivers are provided education and lists of resources.
- Explore funding and implement resource distribution plan for highest risk residents.

D. INTERNAL PARTICIPANTS Lead: Deputy Chief of Community Risk Reduction
Community Educators, Battalion Chiefs, and station personnel.

E. STRATEGIC PARTNERS

- Retirement community HOAs
- Gyms and recreation facilities that serve seniors
- Assisted living communities

F. RESOURCES NEEDED

- Financial resources for dedicated personnel; educational items including printed materials and teaching tools; and resources to reduce fall risks at home.
- Lesson plans customized to target audiences.
- Process for Operational personnel to identify and document potential fall hazards during residential calls and communicate follow-up opportunities.
- Process for Operational personnel to identify and document the primary cause of a fall call: environmental, medicinal, or a combination of the two.

G. COMMUNICATION AND MARKETING METHODS

- Online tools including web and social media
- Host facilities (group outreach)
- Home visits (individual outreach)

H. MEASURES

OUTPUTS

i. PROCESS Evaluation Data and Timeframe:

- Group presentations
- People directly reached
- Social media reach
- Community contacts established
- Residential referrals from Operations personnel

ii. IMPACT Evaluation Data and Timeframe:

- Knowledge levels before/pre- and after/post-risk reduction activities.
- Fall hazards identified and discussed through residential referrals.
- Physical resources provided to reduce fall risks.
- Breakdown of fall calls by primary cause.

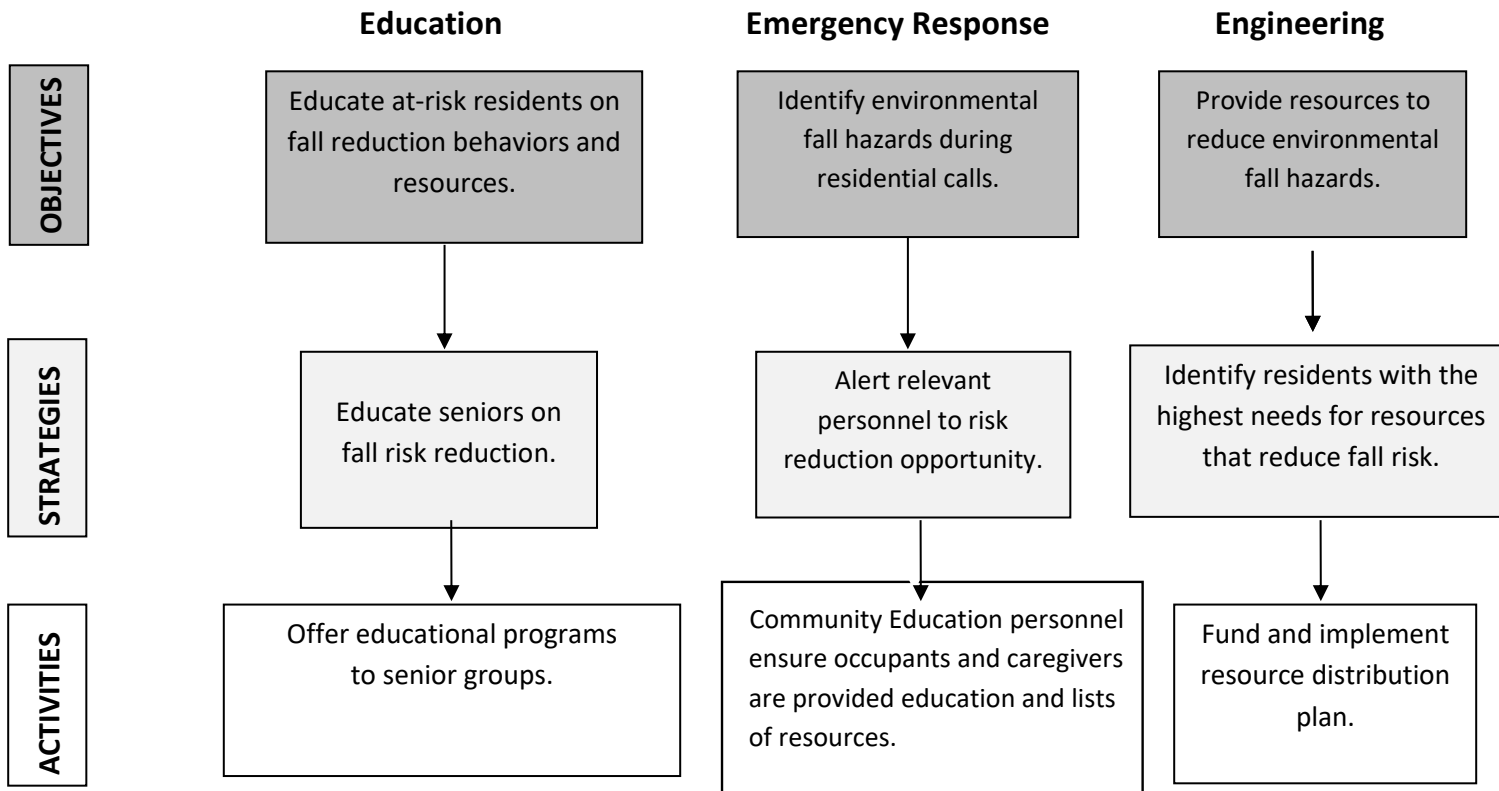
OUTCOMES

iii. OUTCOME Evaluation Data and Time frame:

- Mid-range: By 2026, reduce the volume of fall calls by 2% as compared to the 2024 volume, when there were 724 fall calls dispatched.
- Long-range: By 2028, reduce fall calls by 5% (over the 2024 volume).

GOAL:

Reduce the frequency of calls related to falls by 2027.

Golder Ranch Fire District**COMMUNITY RISK REDUCTION PLAN 2024 - 2028**

Golder Ranch Fire District
COMMUNITY RISK REDUCTION PLAN 2024 – 2028

RISK STATEMENT:

Working smoke alarms significantly increase your chance of surviving a house fire, according to the National Fire Protection Association (NFPA). In the Golder Ranch Fire District, it can be predicted that 7 out of 10 homes (which is nearly 24,000 homes) are at risk to have expired smoke alarms.

Manufactured homes face an even higher fire risk than other single-family homes. The District includes several manufactured home communities, according to aerial maps and our internal report/permitting data. Manufactured homes use light-weight construction materials that ignite quickly. Also, these homes tend to be smaller than site-built homes “which supports more rapid-fire growth to flashover,” per a 2013 NFPA report. The risks for residents of manufactured homes are compounded by the potential lack of working smoke alarms compared to all other housing types, including multi-family properties, per a 2011 federal study of American housing.

GOAL: Reduce life safety risks through the increased presence of non-expired, working smoke alarms in single-family homes.

A. OBJECTIVES

- Educate residents about the importance of non-expired, working smoke alarms.
- Provide smoke alarms, batteries, and physical assistance to residents who need it.

B. STRATEGIES

- Educate residents on how to maintain smoke alarms.
- Target manufactured home, low income, and retirement communities for physical assistance (testing and alarm/battery replacement).
- Create a Non-Emergency Smoke Alarm App offering alarms, batteries, and/or physical assistance to residents who need it.

C. ACTIVITIES

- Increase community-wide educational efforts on alarm maintenance.
- Develop and distribute public service announcement (PSA) video via social media about the Non-Emergency Smoke Alarm App and alarm maintenance, in English and Spanish.
- Develop and implement alarm outreach plan for manufactured home, low income, and retirement communities.
- Provide physical assistance with alarms to residents who need it.
- Provide alarms/batteries to residents who need it. Research a variety of funding mechanisms.

D. INTERNAL PARTICIPANTS Lead: Deputy Chief of Community Risk Reduction

Community Relations Supervisor, Community Risk Reduction Technicians, Spanish-speaking personnel, and any OPS or Administrative personnel who participate in alarm outreach events.

E. STRATEGIC PARTNERS

- Potential community partners for alarm outreach events, such as large employers, fire-related companies, the Chamber of Commerce, and service groups, HOA's and Community Groups
- Grant providers
- Fire District partners

F. RESOURCES NEEDED

- Financial resources for alarms, batteries, installation tools, personnel time at alarm events, printed materials, marketing signage, and video production.
- Outline/script and production plan for training videos and educational videos.
- Lesson plans customized to target audiences.
- A process and forms for keeping records of alarm inventory and home visits.

G. COMMUNICATION AND MARKETING METHODS

- Online tools including web and social media.
- Non-Emergency App featured in some way during every public education event.
- PSA videos – English and Spanish.
- Signage and other types of outreach in manufactured home, low-income, and retirement communities.
- Community partnerships.

H. MEASURES

OUTPUTS

i. PROCESS Evaluation Data:

- Total people directly reached by Non-Emergency App/education (fliers, video, lessons, etc.).
- Manufactured home, low-income, and retirement communities – total residents directly served, and percent of homes accessed.
- Number of video views on Social Media.

ii. IMPACT Evaluation Data:

- Knowledge levels pre- and post- alarm maintenance education, when assessment is possible (such as formal lessons or alarm installation events)
- Number of alarms working before vs. after home visits
- Number of alarms installed during home visits, by type.
- Begin tracking when residents are notified of fire by smoke alarm.

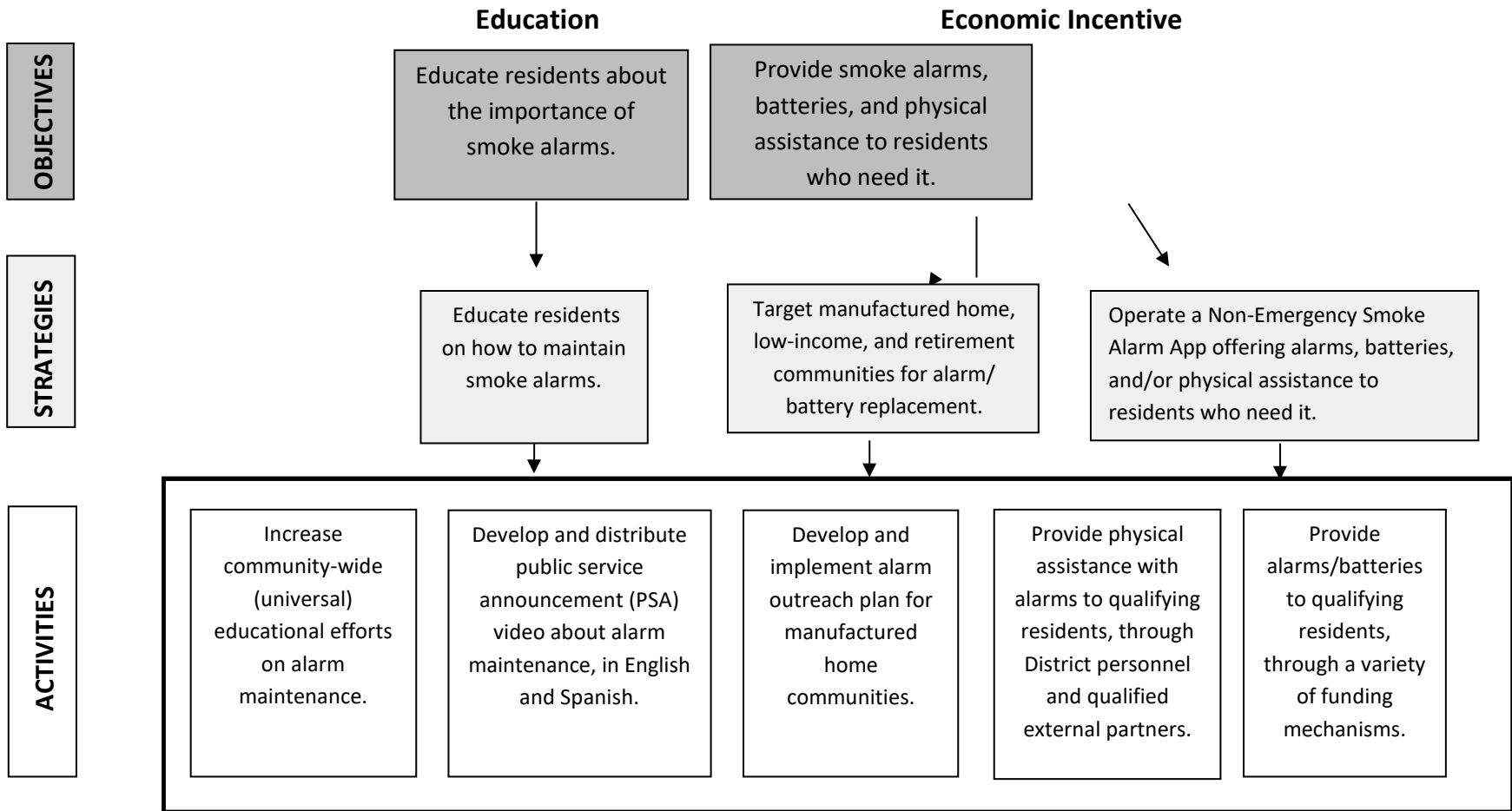
OUTCOMES

iii. OUTCOME Evaluation Data and Time frame:

- Mid-range 4th Q 2026: Increase presence of smoke alarm education targeting low-income areas in particular.
 - A. PSAs and social media
 - B. Create an Non-Emergency App and implement
- Long-range 4th Q 2027: Reduce 911 calls for non-emergency smoke alarm issues. Implement 10-year battery smoke alarm installation process.

GOAL:

Reduce life safety risks through the increased presence of non-expired, working smoke alarms in single-family homes.

Golder Ranch Fire District**COMMUNITY RISK REDUCTION PLAN 2024 - 2028**

Golder Ranch Fire District

COMMUNITY RISK REDUCTION PLAN 2024 – 2028

RISK STATEMENT:

There are several areas in the Golder Ranch Fire District (GRFD) where community members are able to participate in recreational activities such as trekking and hiking. Oftentimes these trails are long and comprised of naturally uneven terrain with sometimes drastic elevation changes and limited options for shade or water. Several hiking paths in the area are accessible on a year-round basis and oftentimes hikers find themselves in situations where they have run out of water. Temperatures are rising and this requires GRFD and other first responders to hike in and bring them out either on foot or via air support. Over the past 5 years, GRFD has averaged 13 such calls per year. This response model is time consuming, labor intensive, and places first responders in potentially dangerous situations themselves while hiking to and from the patient. These risks are exacerbated by the delays that victims may experience waiting for emergency care or rescue while first responders hike into remote areas that are difficult to access.

GOAL:

Minimize the potential for heat-related emergencies by community members while they are hiking on local trails and paths.

A. OBJECTIVES

- Standardize public safety announcements to address hiker safety and heat-related emergencies.
- Ensure effective emergency response to hiker rescues and heat-related emergencies.
- Increase community awareness of hiker rescues and heat-related emergencies.
- Continue open communication and training with Pima County Sheriff's Office (PSCO) and Southern Arizona Rescue Association (SARA).
- Hike trails annually, update maps as needed.

B. STRATEGIES

- Define parameters for events that would require hiker safety education opportunities.
- Develop standard content for hiker safety and heat-related emergencies.
- Develop educational programs focused on hiker safety and heat-related emergencies.
- Enhance partnerships for multi-agency drills.
- Regularly train on hiker rescues and trail familiarity.

C. ACTIVITIES

- Inform affected stakeholders about hiking conditions parameters.
- Review messaging on hiker safety and heat-related emergencies with community partners for consistency.

- Implement education at approved public events which include hiker safety information.
- Market hiker safety PSA's and social media posts.
- Inform target areas about hiker safety and heat-related emergencies.
- Standardize Operational communication methods and processes with partner agencies.
- Identify opportunities to expand multi-agency drills.

D. INTERNAL PARTICIPANTS Lead: Deputy Chief of Community Risk Reduction
Community Relations Supervisor, Public educators, OPS personnel (Special Operations).

E. STRATEGIC PARTNERS

- Catalina State Park
- Pima County Sheriff's Office
- Town of Oro Valley
- Southern Arizona Rescue Association

F. RESOURCES NEEDED

- Financial resources for banners, PSAs, and signage.
- Dedicated classroom space for community preparedness programs.
- Re: Community preparedness programs—lesson plans, hand-outs, staffing, scheduling process, website content, and other components.
- Process to standardize Operational communication methods with pertinent agencies.

G. COMMUNICATION AND MARKETING METHODS

- Online tools including web and social media.
- Strategic partnerships such as Catalina State Park and the Oro Valley Chamber of Commerce.
- Promote visits to trails and other hazard areas.

OUTPUTS

i. PROCESS Evaluation Data:

- Number of hiker rescues decreased.
- Number of group programs taught.
- Number of people directly reached through group programs.
- Number of target hazards directly Pre-Planned and informed about hiking safety and heat-related injuries.
- Number of multi-agency trainings.

ii. IMPACT Evaluation Data:

- Estimated number of hiker rescues and heat-related injuries decreases.

- Knowledge of trails increased.
- Number of trails where risks were reduced due to increased education and PSA's.
- Knowledge levels of communication pre- and post-hiker rescue increased and improved (such as formal lessons and training).

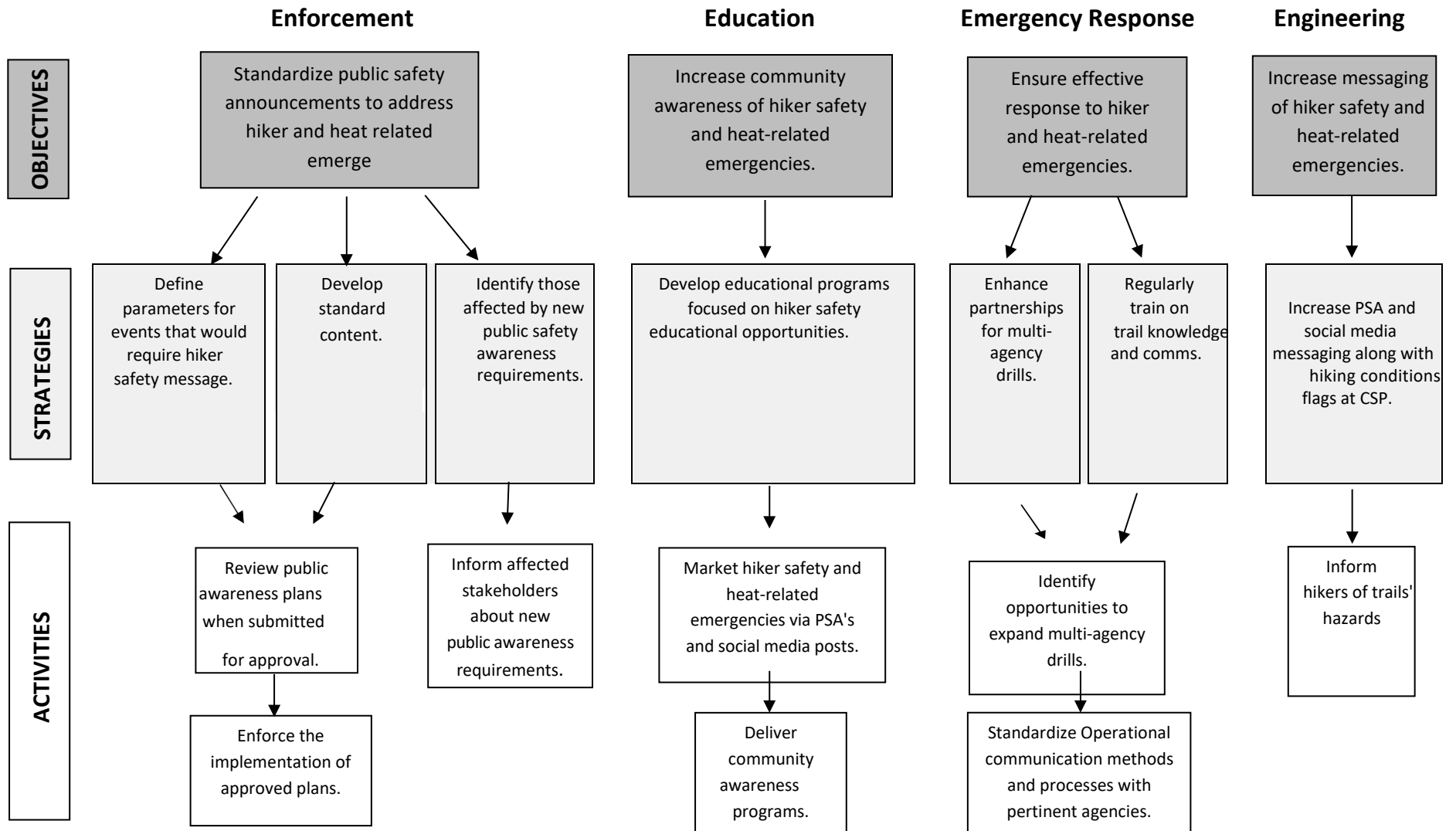
OUTCOMES

iii. OUTCOME Evaluation Data and Timeframe:

- 4th Q 2025: Community education about hiking safety and heat-related emergencies is increased.
- 4th Q 2026: On-scene time reduce with the use of maps and trail familiarity.
- 4th Q 2027: Hiker rescues and heat-related injuries are reduced during summer months.

GOAL: Minimize the potential for heat-related emergencies by community members while they are hiking on local trails and paths.

Golder Ranch Fire District COMMUNITY RISK REDUCTION PLAN 2024 - 2028



Golder Ranch Fire District
COMMUNITY RISK REDUCTION PLAN 2024 – 2028

RISK STATEMENT:

Golder Ranch Fire District (GRFD) attempts to respond to every request for service received by the Dispatch Center. When the call is received in dispatch the call taker asks a series of questions about each situation. According to the GRFD response models, each of these calls require an All Hazards unit to respond. In 2023, the number of smoke alarm battery changes was 8,904 and the number of reptile removals was 10,800. When All-Hazards units respond to these , there is the potential for a delayed response to higher acuity alarms and wear and tear on apparatus is increased.

GOAL:

Reduce the number of non-emergent public assist calls for All-Hazard units.

A. OBJECTIVES

- Educate relevant community representatives on the GRFD Response Model.
- Analyze the potential for reducing number of calls for All-Hazards units.
- Prepare and report outcome-based information to share the successes and or failures.
- Identify new and existing ways to utilize alternate response models and measure outcomes.
- Reduce the number of public assist calls for All-Hazard units.
- Increase number of scheduled public assist calls and reduce number of 911 calls for public assist reasons by using available technology.

B. STRATEGIES

- Develop recommendations for expansion of the program.
- Measure outcomes All-Hazard unit responses once program is in place.
- Educate personnel on any new needs identified in the initial deployment of Community Resource Technicians.
- Continue to examine staffing and possible alternative hours, staffing or services to develop more community value.

C. ACTIVITIES

- Staff and train personnel.
- Identify more uses or program enhancement for the unit.

- D.**
 - Provide potential options for expansion provided it is support by data.

INTERNAL PARTICIPANTS Deputy Chief Community Risk Reduction, Battalion Chiefs, Shift Captains, Professional Development Division, Finance, IT

E. STRATEGIC PARTNERS

- Local HOA's
- Local retirement communities
- Local business partners

F. RESOURCES NEEDED

- Financial resources for personnel and equipment
- Forms, maps, Computer, Radios, ladders, and other administrative items
- Training taskbooks and a training plan
- Education and training for suppression personnel

G. COMMUNICATION AND MARKETING METHODS

- Website content or app including how to schedule a smoke detector battery change
- Public info release social media on new program
- Updates at Board meetings

OUTPUTS

i. PROCESS Evaluation Data and Timeframe:

- Number of residents provided services.
- Number of services provided.
- Number of hours response vehicle in operation.
- Affect on call load for All-Hazards units.

ii. IMPACT Evaluation Data and Timeframe:

- 2026: Number of public assist related calls reduced.
- 2026: Number of calls not run by All-Hazards units.
- 2026: Number of calls requiring All-Hazards units responses when CRT is out of service.

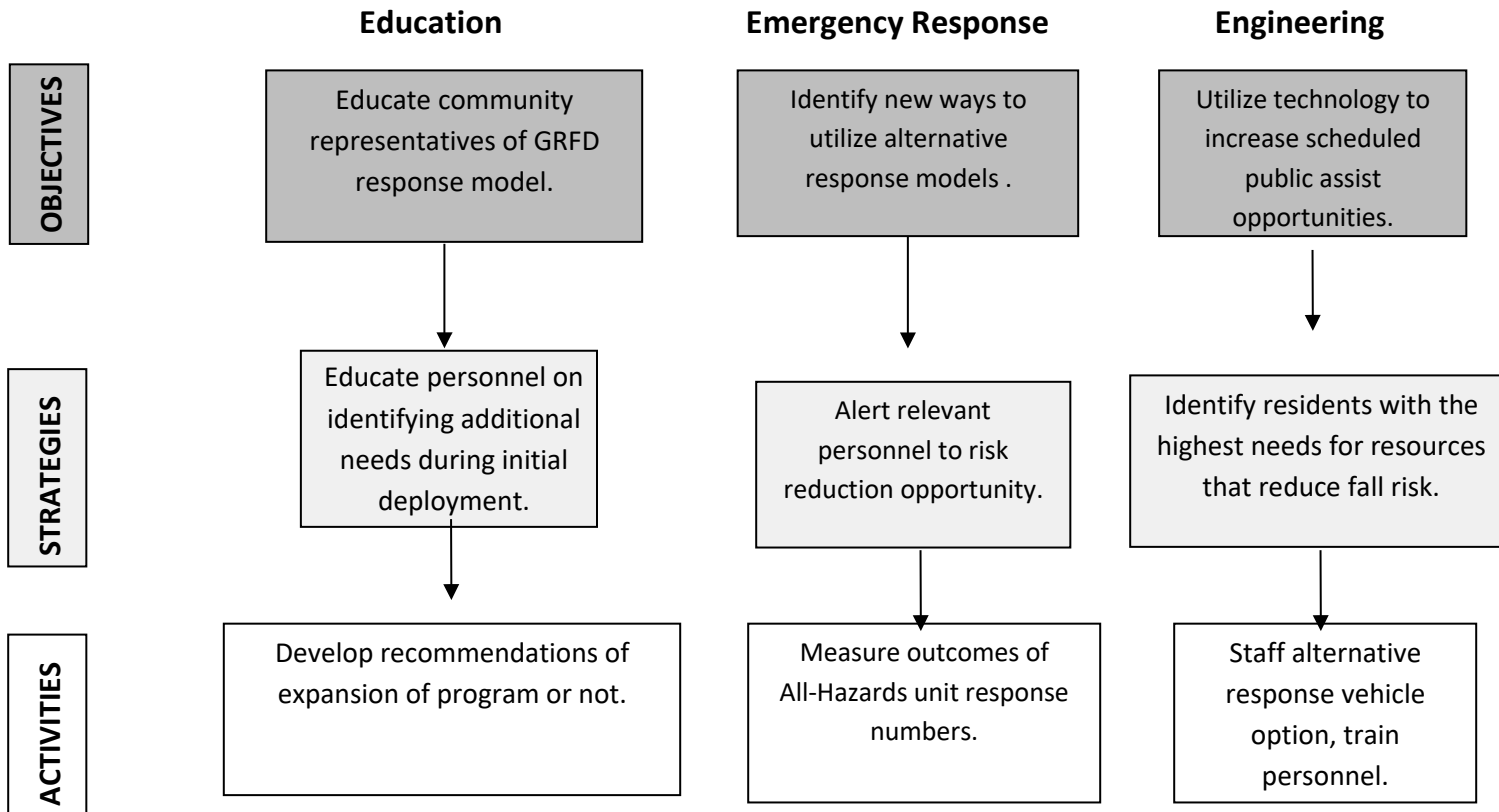
OUTCOMES

iii. OUTCOME Evaluation Data and Timeframe:

- 4th Q 2026: Public assist calls per year not being given to All-Hazards units.
- 4th Q 2026: Apparatus mileage of All-Hazards units reduced by not responding to public assist calls.

GOAL: Reduce the number of non-emergent public assist calls for All-Hazard units.

Golder Ranch Fire District COMMUNITY RISK REDUCTION PLAN 2024 - 2028





GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Dave Christian, Finance Director

MTG. DATE: September 17, 2024

SUBJECT: DISCUSSION AND POSSIBLE ACTION REGARDING THE GOLDER RANCH FIRE DISTRICT RECONCILIATION AND MONTHLY FINANCIAL REPORT

ITEM #: 8C

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

Presented are the monthly financial reports and cash reconciliation.

RECOMMENDED MOTION

Motion to approve and accept the Golder Ranch Fire District reconciliation and monthly financial report as presented.

Golder Ranch Fire District
Summary Budget Comparison - SUMMARY BUDGET TO ACTUAL **BOARD PACKET**
From 8/1/2024 Through 8/31/2024

Account Code	Account Title	Current Period Actual	Current Period Budget	Current Period Budget Variance - Original	YTD Actual	YTD Budget	YTD Budget Variance - Original
5000	Labor/Benefits/Employee Development	2,970,641.67	2,697,575.09	(273,066.58)	7,113,520.80	6,683,023.09	(430,497.71)
6000	Supplies/Consumables	56,390.83	153,436.00	97,045.17	158,984.00	311,172.00	152,188.00
6500	Vehicle / Equipment Expense	35,445.76	101,391.00	65,945.24	114,182.93	207,282.00	93,099.07
6750	Utilities / Communications	48,056.22	44,227.00	(3,829.22)	97,209.28	88,454.00	(8,755.28)
7000	Professional Services	96,511.73	135,618.00	39,106.27	295,775.65	295,461.00	(314.65)
7500	Dues/Subscriptions/Maint. Fees	12,256.57	67,822.00	55,565.43	265,189.24	160,644.00	(104,545.24)
7750	Insurance	0.00	0.00	0.00	67,105.48	58,800.00	(8,305.48)
8000	Repairs / Maintenance	63,653.60	67,270.00	3,616.40	107,474.30	129,790.00	22,315.70
9000	Debt Service	43,502.50	43,207.00	(295.50)	116,330.33	102,056.00	(14,274.33)
9500	Capital Outlay	36,244.74	196,554.00	160,309.26	98,195.32	473,108.00	374,912.68
Report Difference		(3,362,703.62)	(3,507,100.09)	144,396.47	(8,433,967.33)	(8,509,790.09)	75,822.76



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Shannon Ortiz, Board Services Supervisor

MTG. DATE: September 17, 2024

SUBJECT: FUTURE AGENDA ITEMS

ITEM #: 9

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This agenda item allows an individual Governing Board member to recommend item(s) to go on future agendas.

Pursuant to A.R.S. §38-431.2(H), the Board will not discuss the items(s) at this time because it would be a violation of the Open Meeting Laws and no voting action will be taken on the recommended item.

RECOMMENDED MOTION

No motion is necessary for this agenda item.



GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Shannon Ortiz, Board Services Supervisor

MTG. DATE: September 17, 2024

SUBJECT: Call to the Public

ITEM #: 10

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

This is the time for the public to comment. Members of the Board may not discuss items that are not on the agenda. The Board is not permitted to discuss or take action on any item raised in the Call to the Public, which are not on the agenda due to restrictions of the Open Meeting Law; however, individual members of the Board are permitted to respond to criticism directed to them. Otherwise, the Board may direct staff to review the matter or that the matter be placed on a future agenda.

RECOMMENDED MOTION

No motion is necessary for this agenda item.