

**GOLDER RANCH FIRE DISTRICT  
GOVERNING BOARD MEETING  
PUBLIC NOTICE AND AGENDA  
Tuesday, March 19, 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, March 19, 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 BY GRFD MEDICAL DIRECTOR DR. AMBER RICE REGARDING THE PEDIPART RESEARCH STUDY
- B. PRESENTATION OF COMMISSION ON FIRE ACCREDITATION INTERNATIONAL (CFAI) PLAQUE TO GRFD GOVERNING BOARD

**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- FEBRUARY 20, 2024, REGULAR SESSION
- B. APPROVAL OF AN INTERGOVERNMENTAL AGREEMENT WITH PINAL COUNTY ELECTIONS AND RECORDERS' DEPARTMENTS FOR ELECTION AND VOTER



REGISTRATION SERVICES FOR A POSSIBLE ELECTION TO FILL THREE VACANCIES ON  
THE GOVERNING BOARD TO BE HELD ON NOVEMBER 5, 2024

- C. APPROVAL OF THE COMMISSION ON FIRE ACCREDITATION INTERNATIONAL (CFAI)  
ACCREDITED AGENCY STATUS

**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 REGARDING A DRAINAGE EASEMENT DEDICATION FOR THE STATION 378 PROPERTY
- B. DISCUSSION OF THE STRATEGIC PLAN UPDATE
- C. DISCUSSION AND POSSIBLE ACTION REGARDING THE ADOPTION OF RESOLUTION 2024-0003 TO DECLARE DISTRICT ITEMS AS SURPLUS AND DIRECTION TO STAFF TO ADD DECLARED SURPLUS ITEMS TO A PUBLIC AUCTION SITE OR SELL TO A NEIGHBORING OR MUTUAL AID FIRE DISTRICT/DEPARTMENT
- D. DISCUSSION OF 2021 BOND ARBITRAGE CALCULATION
- E. DISCUSSION AND POSSIBLE ACTION REGARDING THE GOLDER RANCH FIRE DISTRICT RECONCILIATION AND MONTHLY FINANCIAL REPORT
- F. EXECUTIVE SESSION: THE BOARD MAY VOTE TO GO INTO EXECUTIVE SESSION PURSUANT TO A.R.S. §38-431.03.A(1) FOR THE PURPOSE OF DISCUSSION AND REVIEW OF THE FIRE CHIEF'S EMPLOYMENT CONTRACT INCLUDING COMPENSATION  
*\*\*Note – executive sessions are confidential pursuant to Arizona law.*
- G. DISCUSSION AND POSSIBLE ACTION REGARDING THE FIRE CHIEF'S EMPLOYMENT CONTRACT INCLUDING COMPENSATION

## **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 – April 16, 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**

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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 district headquarters, 1600 E Hanley Boulevard, Oro Valley, Arizona 85737.*

Posted by: Shannon Ortiz 3/12/2024 at 4:00 p.m.





## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: March 19, 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: March 19, 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: Amber Rice, MD

MTG. DATE: March 19, 2024

SUBJECT: Presentation by GRFD Medical Director Dr. Amber Rice regarding the PediPART Research Study

ITEM #: 5A

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☐ Staff ☐ Fire Chief ☐ Legal Review

### BACKGROUND

When a child suffers a life-threatening illness or accident, Emergency Medical Services (EMS) is often the first on the scene and the first to saving medical strategies to restore or maintain breathing before the child can get to the hospital.

The Pedi-PART study is designed to determine the best strategy to restore or maintain breathing in children.

There are three methods that EMS personnel currently use to maintain/restore breathing in children:

- Bag valve mask ventilation (BVM): paramedics place a tight-fitting mask on top of the face and squeeze oxygen in through the mouth and nose and into the lungs.
- Endotracheal intubation (ETI): paramedics place a plastic tube down the throat through the voice box and squeeze oxygen into the windpipe and lungs.
- Supraglottic airway insertion (SGA): paramedics place a special tube in the mouth and down the throat above the voice box and squeeze oxygen into the windpipe and lungs.

In this study, we will determine which method works best for child survival by comparing the 3 methods that are used every day by emergency medical providers to manage airways and support breathing. Participating EMS agencies will be assigned to use a different method each day. This will allow researchers to compare the effectiveness of each method. If the assigned method is unsuccessful then EMS may rescue with any other airway method.

EMS agencies from 10 different cities across the US will participate in the trial. These EMS agencies are collaborating with the Pediatric Emergency Care Applied Research Network ([PECARN Link](#)).

This NIH-funded and sponsored, randomized trial involves Northwest Fire District, Golder Ranch Fire District and Tucson Fire Department, as well as EMS agencies from 9 other cities across the United States. Dr. Rice and Dr. Gaither will oversee the study locally.

#### RECOMMENDED MOTION

No motion required.



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: March 19, 2024

SUBJECT: PRESENTATION OF COMMISSION ON FIRE ACCREDITATION INTERNATIONAL (CFAI) PLAQUE TO GRFD GOVERNING BOARD

ITEM #: 5B

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☐ Staff ☐ Fire Chief ☐ Legal Review

### BACKGROUND

For the past two years, Golder Ranch Fire District staff have been working on completing the process to become internationally accredited by the Commission on Fire Accreditation International (CFAI). On Tuesday, February 27, 2024, the CFAI voted unanimously to award GRFD accredited agency status. Staff would like to present the Governing board with the plaque that was awarded to signify this achievement and to thank the board for their support in this process.

### RECOMMENDED MOTION

No motion required for this agenda item.





## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Shannon Ortiz, Board Services Supervisor

MTG. DATE: March 19, 2024

SUBJECT: APPROVE MINUTES – February 20, 2024, REGULAR SESSION

ITEM #: 6A

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. FEBRUARY 20, 2024, REGULAR SESSION

### RECOMMENDED MOTION

Motion to approve the March 19, 2024, Consent Agenda.

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

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

**1. CALL TO ORDER/ROLL CALL**

Chairperson Vicki Cox Golder called the meeting to order on February 20, 2024, at 9:00 a.m.

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

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

**2. SALUTE AND PLEDGE OF ALLEGIANCE**

All in attendance recited the Pledge of Allegiance.

**3. FIRE BOARD REPORTS**

The other day, Board Member Brady was driving when he noticed a GRFD truck pulled over and someone got out and began picking up trash that was dumped. He wanted to thank whoever it was.

Vice Chairperson Vette said GRFD personnel assisted someone at his church. He thanked the crew that responded.

**4. CALL TO THE PUBLIC**

There were no public issues presented.

**5. PRESENTATIONS**

**A. PRESENTATION OF PERSONNEL**

- PROMOTIONS
  - ALBERT ORTIZ, ENGINEER



Captain Ryan Hoffman introduced Albert Ortiz and congratulated him on his promotion to engineer. Engineer Ortiz's parents, Albert and Cindy Ortiz pinned him.

## **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- JANUARY 16, 2024, REGULAR SESSION
- B. APPROVAL OF AN INTERGOVERNMENTAL AGREEMENT WITH PINAL COUNTY ELECTIONS AND RECORDERS' DEPARTMENTS FOR ELECTION AND VOTER REGISTRATION SERVICES FOR A POSSIBLE ELECTION TO FILL THREE VACANCIES ON THE GOVERNING BOARD TO BE HELD IN NOVEMBER 2024

Chairperson Cox Golder asked that item 6B be tabled for the next board meeting.

**MOTION** by Vice-Chairperson Vette to approve the February 20, 2024, Consent Agenda  
**MOTION SECONDED** by Board Member Brady  
**MOTION CARRIED 5/0**

## **7. REPORTS AND CORRESPONDENCE**

- A. FIRE CHIEF'S REPORT – Chief Brandhuber presented the Fire Chief's report to the Governing Board. Next Tuesday a group of GRFD personnel will testify before the accreditation panel. A link will be sent for others to view it online. Secondly, in the last couple of weeks, interviews have been conducted for the upcoming firefighter academy. Offers will be extended to the selected applicants next week. The academy will begin in April.

Chairperson Cox Golder expressed her confidence that the group will do well presenting to the accreditation panel. She stated the person she spoke to, from the accreditation panel, spoke highly of the District.

Vice Chairperson Vette asked about the proposed road mentioned in IT's GIS report.

Chief Brandhuber explained the road was proposed by labor and by firefighters that work at the SaddleBrooke stations. GIS did some initial modeling. The next step is to speak with Robson to see what they think, research how it would be funded and evaluate the possibility of doing it.

Board Member Shellenberger asked if Chief Brandhuber could explain performance-based budgeting.

Chief Brandhuber explained in performance-based budgeting everything that is done is tied into the budget. It empowers the managers and directors to operate their budget and have a good understanding of where the money is coming from and going.



Finance Director Christian explained that the performance-based budget defines metrics, that will be quantifiable in some way and benchmark actuals against the performance measures.

Board Member Shellenberger asked if the benchmarks have been established yet.

Director Christian said the accreditation process was extremely detailed and items from the accreditation process may be used.

Chief Brandhuber clarified this would not be for the upcoming budget but for the one after.

LEADERSHIP TEAM REPORT – President Jones presented the Leadership team report to the Board. He mentioned he will be attending the accreditation interview next week in Florida with the group. President Jones mentioned the calendar sales are done. The Union sold around 350, their goal was 500 but he was still proud of the 350 they sold. They earned approximately \$3,000 which will be given to charity. President Jones said Molly Kolt spearheaded the project and he thanked her for all of her work on the project. Lastly, he said the Union is preparing for the BBQ/Archery event in two weeks, Saturday, March 2. He invited the board and personnel to attend.

- B. COMMUNITY RISK REDUCTION DIVISION'S REPORT – Deputy Fire Marshal Akins presented the Community Risk Reduction report to the Governing Board on behalf of Assistant Chief Perry. She added that in January, Fire and Life Safety completed just under 600 inspections. This is a record for GRFD. This amount of inspections has never been done in one month. Last year the board approved an additional inspector and this year it has paid off.

Vice Chairperson Vette asked what the strategic planning process will be this year.

Deputy Fire Marshal Akins stated she believed the strategic planning process this year would be a more extensive process. The District is going to have the consultants help with a community driven plan. It is a three-year plan. This year the mission, vision, and values will also be reviewed. It will be community driven and feedback will be sought from employees and residents by way of surveys.

Chief Brandhuber added that this year the District is considering using strategic planners used by other municipalities and the private sector, personnel are thinking out of the box. They are seeking consultants out of the normal group that does these for fire agencies. He would like to see consultants that can help the District get feedback from the public. As the District grows, he wants to make sure the District is looking at things the correct way. As always, the Board will be involved in the process.

Board Member Shellenberger asked about the Narcan program.



Deputy Fire Marshal Akins replied Narcan is a substance that reverses the effects of an opiate overdose. It can be given to treat patients, but it can also be left behind so if there is another instance the patient can use it immediately. The program also offers educational material. The Community Risk Reduction Division will also be able to offer educational programs to various community groups. Narcan is funded by the State. It helps in reducing overdoses and allows patients to get the life saving medication faster.

- C. SUPPORT SERVICES DIVISION'S REPORT - Assistant Chief Cesarek presented the Support Services' report to the Governing Board. Assistant Chief Cesarek reported the building plans for Station 378 have been approved by Pinal County. However, the civil plan is still under review. There are concerns about the median and the egress and ingress to the station. Staff are working diligently to address the County's concerns.

Vice Chairperson Vette asked where north admin is.

Assistant Chief Cesarek answered that 3885 E. Golder Ranch Drive is currently being referred to as north admin as a reference point for everyone. Assistant Chief Cesarek said he would be willing to call it something else.

Wally Vette said he would call it Professional Development.

Assistant Chief Cesarek mentioned staff are working through what the name of the building will be since there will be Professional Development staff as well as Support Services staff at the building.

- 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. Assistant Chief Grissom mentioned Recruit Class 23-01 is taking their final module test. After this Thursday they will be off probation.

Chairperson Cox Golder said the State is clearing the brush in the area where she lives. They are placing the brush in piles. Now people in the area are going through and spreading the stacks to get wood for their fireplaces. She asked if the piles will be picked up.

Assistant Chief Grissom responded, the program is run by the State and to his best recollection they will be picking up the brush.

Board Clerk Outlaw asked about the active shooter management training mentioned in Assistant Chief Grissom's report. She is concerned about the safety of personnel and would like to know that personnel are properly trained in relation to this.

Assistant Chief Grissom replied, the training mentioned was an initial program offered by Oro Valley Police Department. A few GRFD personnel were able to attend. The goal is to eventually have all suppression personnel attend active shooter training.



Board Member Outlaw said she wanted to make sure personnel were properly trained because their safety is important.

Assistant Chief Grissom assured Board Clerk Outlaw, in cases where there may be violence, the scene is cleared by law enforcement prior to any GRFD personnel entering the hot zone. He has the utmost faith in GRFD's law enforcement partners to ensure the scene is cleared prior to GRFD personnel entering the area.

## **8. REGULAR BUSINESS**

- A. DISCUSSION AND POSSIBLE ACTION REGARDING THE ADOPTION OF RESOLUTION 2024-0002 TO DECLARE DISTRICT ITEMS AS SURPLUS AND DIRECTION TO STAFF TO ADD DECLARED SURPLUS ITEMS TO A PUBLIC AUCTION SITE OR SELL TO A NEIGHBORING OR MUTUAL AID FIRE DISTRICT/DEPARTMENT

**MOTION** by Board Member Brady to adopt Resolution 2024-0002 to declare items as surplus and direction to staff to add declared surplus items to a public auction site or sell to a neighboring or mutual aid fire district or department.

**MOTION SECONDED** by Vice-Chairperson Vette.

**MOTION CARRIED 5/0**

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

Finance Director Christian presented the Golder Ranch Fire District monthly financials and reconciliation to the Governing Board. He said January represents the first month of the second half of the fiscal year. Director Christian stated the first half of the fiscal year finished strong. Everything was on target in the budget. In January ambulance revenue fell short, this is a normal trend. However, the net proceeds were favorable. Collections tend to fluctuate at the end of the year and beginning of the new year. The District is 3% favorable in expenses. Year-to-date the District is 14% favorable in revenues.

Chairperson Cox Golder asked who wrote the grants for the District.

Director Christian answered the District has a number of grant writers. Chief Perry is a grant writer and others are involved in writing the grants. The District has a lot of talent and it has paid off.

Director Christian stated the District is currently favorable \$5 million in proceeds. He explained Pinal County Treasurer's cash balance reconciliation. He mentioned at the end of February, he and Board Services Supervisor Ortiz will be going to Pinal County to meet with the Special District's liaison to learn what is occurring in the County.

Director Christian said the District currently has a \$31 million total cash balance. The District is doing well at this point in the fiscal year. He feels confident the District will



continue to do well the remainder of the fiscal year. Director Christian was happy to report all receivables were collected for the wildland fires billed.

**MOTION** by Vice Chairperson Vette to approve and accept the Golder Ranch Fire District reconciliation and monthly financial report as presented.

**MOTION SECONDED** by Board Member Shellenberger

**MOTION CARRIED 5/0**

**9. FUTURE AGENDA ITEMS**

The next regularly scheduled meeting will be on March 19, 2024.

Chief Brandhuber announced the Hanley building grand opening will be April 15<sup>th</sup> at 10:30 a.m. He asked the Board if it would be ok to schedule a budget study session after the regular session board meeting on April 16<sup>th</sup>.

The Governing Board agreed to the date.

Vice Chairperson Vette asked for an update on the strategic plan.

Chief Brandhuber responded that it can be placed on the March agenda.

**10. CALL TO THE PUBLIC**

There were no public issues presented at this time.

**11. ADJOURNMENT**

**MOTION** by Board Member Brady to adjourn the meeting at 9:39 a.m.

**MOTION SECONDED** by Board Member Outlaw

**MOTION CARRIED 5/0**

Chairperson Cox Golder thanked everyone for attending.

\_\_\_\_\_  
Sandra Outlaw, Clerk of the Board  
Golder Ranch Fire District  
S/O





## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Shannon Ortiz, Board Services Secretary

MTG. DATE: March 19, 2024

SUBJECT: INTERGOVERNMENTAL AGREEMENT WITH PINAL COUNTY ELECTIONS AND RECORDERS DEPARTMENTS FOR ELECTION AND VOTER REGISTRATION SERVICES FOR A POSSIBLE ELECTION TO FILL THREE VACANCIES ON THE GOVERNING BOARD TO BE HELD ON NOVEMBER 5, 2024

ITEM #: 6B

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

### BACKGROUND

The Golder Ranch Fire District Governing Board has three seats that will expire in December 2024. In order for Pinal County to supply the Golder Ranch Fire District with election and voter registration services, the District must enter into an Intergovernmental Agreement (IGA). Pima County does not require an IGA to conduct the election and voter registration services.

The IGA is included in the board packet for the Governing Board's review.

### RECOMMENDED MOTION

Agenda item is included in the Consent Agenda.



# INTERGOVERNMENTAL AGREEMENT FOR ELECTIONS SERVICES

**THIS INTERGOVERNMENTAL AGREEMENT FOR ELECTION SERVICES** (the “Agreement”) is entered into between the PINAL COUNTY BOARD OF SUPERVISORS, the PINAL COUNTY RECORDER, PINAL COUNTY ELECTIONS DEPARTMENT (collectively the “COUNTY”) AND GOLDER RANCH FIRE DISTRICT, (the “Jurisdiction”). The County and the Jurisdiction may each be referred to individually as a “Party” or “party” and collectively as the “Parties” or “parties.”

**WHEREAS**, pursuant to A.R.S. §§11-952, 15-302(A)(7) and (A)(8), 16-205(C), 16-225, or 16-408(D), the governing body of any election district authorized to conduct an election may enter into an agreement with a County Board of Supervisors, County Election Department and County Recorder for election services with the contracted cost of such election to be a charge against the election district; and

**WHEREAS**, the County and Jurisdiction have determined that the use of certain services of the Pinal County Elections Department and the Pinal County Recorder’s Office is in the public interest; and

**WHEREAS**, the County is willing to provide election services to election districts wishing to conduct vote-by-mail elections, but, with the exception of state primary and general elections, will not provide election services to districts wishing to conduct district based in-person elections unless expressly required by state or federal statute; and

**WHEREAS**, the Jurisdiction wishes to enter into an agreement with the County for the provision of election services subject to the terms and conditions set forth herein,

## **NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:**

1. **Provision of Election Services.** The County hereby agrees to provide election services to the Jurisdiction for all consolidated election dates set forth by A.R.S. §16-204 during the effective term of the Agreement. This Agreement shall apply to all categories of elections including but not limited to, primary, general, special and recall elections. Services to be provided by the County, and those that remain the responsibility of the Jurisdiction, are set forth in Section 2 of this Agreement.
2. **Parties’ Responsibilities.**
  - a. **The services provided by the Pinal County Election Department are:**  
(\*\* indicates that responsibility rests with the Election Department only if the Elections Department is acting as the filing officer and is required by Arizona Revised Statutes Titles 11, 15, 16 or 19):

1. Prepare ballot formats to be approved by the Jurisdiction.
2. Provide sample ballots with the District measure positions according to precincts within the boundaries of a District.
3. Provide sample ballots, if required, for public distribution and issue them through the District.
4. Provide ballots to be used in each precinct.
5. Conduct logic and accuracy testing required by state law and publishing all legal notices required therewith.
6. \*\*Provide nominating petitions and other necessary information to prospective candidates for board positions if acting as the filing officer pursuant to Arizona Revised Statutes.
7. \*\*Accept candidates' nomination documents for filing if acting as filing officer pursuant to Arizona Revised Statutes.
8. \*\*Accept candidates' financial disclosure statements if acting as filing officer pursuant to Arizona Revised Statutes.
9. \*\*Accept all campaign statements and expenditure reports from candidates and/or candidates' campaign committees if acting as filing officer pursuant to Arizona Revised Statutes.
10. Prepare and issue certificates of election to candidates declared to be elected.
11. Tally official results of the election(s), utilizing paper ballots or electronic ballot counting equipment.
12. Cause the precinct election boards to utilize manual or electronic copies of precinct registers, prepared from the records of the County Recorder, for the purpose of identifying the elector qualified to vote in the current election.
13. Hire and train poll workers.
14. Administer hand count audit as required by A.R.S. § 16-602.

15. Administer post-election logic and accuracy testing.

16. The filing officer shall canvass the results of the election pursuant to Arizona Law.

**b. The services provided by the County Recorder are:**

1. Provide copies of precinct registers of qualified electors for precincts contained partially or wholly within the District limits. Said registers shall be prepared from the voter registration records of the County Recorder.

**2. Early Voting**

\_\_\_ By checking this box, the Jurisdiction authorizes Pinal County to handle all early voting functions.

\_\_\_\_\_ By checking this box, the Jurisdiction indicates that it will be handling all Early Voting functions. The Recorder will continue to provide the following:

- a. A list of qualified electors who are eligible to vote early. Such lists are to be used solely by the Jurisdiction for Early Voting, or such other election related purposes as may be authorized by law.
  - b. A list of active early voters within the Jurisdiction that are to be automatically be mailed an early ballot. Such lists will be generated from the voter registration records of the County Recorder.
3. Perform signature verification on ballot affidavits and provisional ballots.

**c. Obligation of the Jurisdiction. The Jurisdiction agrees to:**

1. Provide the County Elections Department with a certification of the measures to appear on the official ballot for the Special/Regular election.
2. Return the 210 day Notice of Election to the Elections Department indicating whether the current election will be in person, or vote by mail within 180 days of the election called by the Jurisdiction. If by mail, fees will be charged pursuant to the current Elections Department Fee Schedule. Failure to respond by the date that is 180 days before the election will have the effect of placing the Jurisdiction's election on the next consolidated election date pursuant to A.R.S. 16-204.
3. Provide a certified list of measures and the order of appearance of the measures to the County Elections Department ninety (90) days prior to the election.

4. Provide nomination petitions and other necessary information to prospective candidates for board or council positions.
  5. Publish all legal notices in connection with jurisdictional election with the exception of the logic and accuracy test notification as described in Section 2(a)(5) of this Agreement.
  6. If the jurisdiction chooses to conduct their own early voting, provide the County Recorder, upon receipt and prior to processing early ballots, copies of the complete Applications of Early Ballots for signature comparison by the County Recorder or other officer in charge of elections as required by A.R.S. § 16-550(A). These copies can be provided by mail, hand delivery, or fax.
  7. Pay to County, on a reimbursable basis, all costs of personnel, election material, and supplies extended by county pursuant to this Agreement. The Jurisdiction will make said payment to County within thirty (30) days after presentation by county of demand for said payment.
  8. If the Jurisdiction chooses to conduct their own early voting, a list of all “inactive status” electors who voted in the election pursuant to A.R.S. §16-583 shall be provided to the County Recorder.
  9. Agree to be point of contact in investigating conditional provisional ballots.
3. **Limitation on Eligible Elections.** It is understood and agreed that the services to be provided pursuant to this Agreement shall be provided exclusively for vote-by-mail elections with the exception of state primary and general elections and elections expressly required by state or federal statute to be conducted in person. It shall be the responsibility of the Jurisdiction to establish the legal basis for a requirement that an election is required by state or federal statute to be conducted in person. The County may, in its sole discretion, decline to provide services for any election that it concludes is not required to be conducted in person. The County will not provide services for exclusively vote-by-mail elections during the state and primary general elections, or any special election called by the legislature, which requires in person voting.
  4. **Cancellation of Certain Elections.** As provided in A.R.S. §16-410, if the number of candidates is less than or equal to the number to be elected, the Pinal County Board of Supervisors, may cancel the election no earlier than one hundred five (105) days before the election and appoint the person(s) who filed the nomination petition/paper to fill the position(s). The County shall place all such races on a Pinal County Board of Supervisors agenda for approval of cancellation unless written notice from the Jurisdiction is received by the County Officer in Charge of Elections on or before one hundred twenty (120) days before the election.

## 5. **Compensation.**

- a. **Fees.** The Jurisdiction shall compensate the County for election services provided pursuant to the Agreement in accordance with the fees set forth in the most current fiscal year Election/Voter Registration section of the Pinal County District Fee Schedule. Any additional services required by the Jurisdiction will result in additional charges. Additional services include, but are not limited to, the following: court preparation, court appearances, supplemental mailings, recounts, or any service which will cause the County to incur increased costs or expenses. In the event that additional services are requested, the Jurisdiction should refer to unit hourly pricing information set forth on the fee schedule. The County reserves the right to adjust election service fees annually or otherwise at any time during the effective term of this Agreement notice of which will be posted on the County's website. Revised fee schedules will supersede prior fee schedule and be incorporated in this Agreement at the time of revision.
- b. **Late Fees.** Payment in full for all costs associated with the provision of services pursuant to this Agreement shall be made no later than thirty (30) days following the date of the election. In the event that the required payment is not made by the due date deadline specified herein, the County shall impose a late charge of 2% of the unpaid balance for each 30-day period or portion thereof following the specified deadline for which any portion of the required payment, including unpaid late charges, remains unpaid.
- c. **Termination.** Failure to make payments as required by this Section shall be deemed a material breach of this Agreement and shall be grounds for termination of this Agreement pursuant to Section 8 of this Agreement.

- 6. **Conduct of Elections.** While the County will use its best efforts to provide election services pursuant to the Agreement in a capable and competent manner. Upon request, the County will provide to the Jurisdiction, in advance, all forms, schedules, documents, and other information pertaining to each election conducted pursuant to this Agreement for the Jurisdiction's review and approval. The Jurisdiction may provide to the County all informational materials or other election-related documents generated by the Jurisdiction for review by the County prior to the distribution of such materials or documents.
- 7. **Term of Agreement.** This Agreement shall become effective on the next day after the last party has signed the agreement and shall will expire on December 31, 2026.

8. **Termination.**

- a. **Unilateral Termination.** This Agreement may be terminated by either party upon thirty (30) days written notice to the other Party of intent to terminate and specify the termination date, provided, however, that this Agreement may not be unilaterally terminated by either party within ninety (180) days of the date of the election for which the County would otherwise be providing services pursuant to this Agreement. Any termination of this Agreement shall not relieve the Jurisdiction of its responsibility for costs incurred prior to the effective date of the termination.
- b. **Termination by Mutual Agreement.** This Agreement may be terminated at any time by mutual agreement of the parties.
- c. **Termination for Breach.** In the event of a breach of any term or condition of this agreement, the Party claiming breach shall provide written notice to the other Party specifying the factual basis for the claim that a breach has occurred. If the breach is not remedied within fifteen (15) days after notice is mailed to the Breaching Party at the address provided herein, the Non-breaching Party may terminate this Agreement without further notice.

9. **Conflict of Interest.** This Agreement is subject to the cancellation provisions of A.R.S. §38-511, the pertinent provisions of which are incorporated into this Agreement by reference.

10. **Non-appropriation of Funds.** The parties recognize that the County and Jurisdiction are governmental entities and this Agreement's validity is based upon the availability of public funding. In the event public funds are not appropriated for the performance of either or both parties' obligations under this Agreement, then the County or Jurisdiction, as appropriate, shall notify the other party in writing of any such non-allocation of funds at the earliest possible date, and this Agreement shall automatically expire without penalty to either party. If the County's or Jurisdiction's allocation of funds are reduced, then the scope of this Agreement may be reduced, if appropriate, or this Agreement may be cancelled without further duty or obligation of either party.

11. **Non-Discrimination.** The Parties shall comply with the Office of the Arizona Governor Executive Order 2009-09, which mandates that all persons, regardless of race, color, religion, sex, age, nation origin or political affiliation, shall have equal access to employment opportunities, and all other applicable State and Federal employment laws, rules and regulations, including the American's With Disabilities Act (ADA).

12. **E-Verify; Governmental Procurement.** The parties hereby warrant that they will, at all times during the term of this Agreement, comply with all federal immigration laws applicable to the employment of their respective employees and with the requirements of

A.R.S. §23-214 and 41-4401 (together the “state and federal immigration laws”). A breach of the foregoing warranty shall be deemed a material breach of this Agreement and the party who breaches may be subject to penalties up to and including termination of the Agreement.

The Parties further agree to ensure that each subcontractor that performs any work under this Agreement, likewise complies with the state and federal immigration laws at all times during the term of this Agreement.

The Parties retain legal right to inspect the papers of any contractor or subcontractor in order to verify such party’s compliance with the state and federal immigration laws.

13. **Indemnification.** To the fullest extent permitted by law, each Party (as “indemnitor”) agrees to indemnify, defend and hold harmless the other Party, its departments, officers, officials, agents and employees (collectively “Indemnatee”) without limitation from and against any and all claims, damages, losses, liabilities, fees, fines, costs, or expenses (including, but not limited to attorney fees, court costs, and cost of appellate proceedings) relating to, arising from, resulting from or alleged to have arisen from or resulted from this Agreement. Indemnitor’s duty to defend, indemnify and hold harmless Indemnatee shall arise in connection with any and all claims, damages, losses, liabilities, fees, fines or expenses, that are attributable to bodily injury, personal injury, sickness, disease, death, or damage to, or destruction of tangible or intangible property including the loss of therefrom caused in whole or in part by any act, error, mistake or omission of Indemnitor, its departments, officers, officials, employees, agents, vendors, subcontractors or anyone for whose acts Indemnitor may be liable. Indemnitor agrees to waive all rights of subrogation against Indemnatee. The obligations under this Paragraph shall survive the termination of this Agreement.
14. **Property Disposition.** The parties do not anticipate the joint acquisition of property attributable to the exercise of each party’s duties and obligations pursuant to this Agreement. Any property acquired during the term of this Agreement shall be returned to the purchasing party no more than thirty (30) calendar days from the effective date of termination of this Agreement.
15. **Governing Law.** This Agreement and any and all exhibits, attachments, amendments and addendums shall be construed under the laws of the State of Arizona and by applicable federal statute. Any changes in governing laws, rules and regulations that do not materially affect this Agreement will apply during the term of this Agreement and will not require an amendment.
16. **Material Change in Law, Rule or Regulation.** In the event of adoption of legislation, regulations, or instruction or the initiation of an enforcement action by a governmental agency, any of which materially affects the legality of this Agreement or the relationship among parties hereto, either party may propose amendments to this Agreement to bring

this Agreement into conformity with such laws. If the parties are unable to reach agreement on the renegotiation of this Agreement within thirty (30) days of the initiation of negotiations, then either party may terminate this Agreement upon written notice to the other party.

17. **Compliance with Law.** The parties shall comply with all applicable laws, statutes, ordinances, codes, rules and regulations, and lawful orders of public authorities in performing this Agreement, including environmental laws. Non-compliance with any election law shall be deemed a material breach of this Agreement and the party who breaches may be subject to penalties up to and including termination of this Agreement.
18. **Severability.** In the event that any portion of this Agreement or application thereof to the County, District, person or circumstances is held invalid, such invalidity shall not affect other provisions or applications of this Agreement, which can be given effect, without the invalid provision or application and to the end of the provision declared severable.
19. **Waiver.** A party's failure or neglect to enforce any term, covenant, condition, right or duty in this Agreement does not constitute a waiver of any term, covenant, condition, right or duty nor is deemed to be a waiver of that party's rights or remedies under this Agreement. A waiver or extension is only effective if it is in writing and signed by the party granting it. NO single or partial exercise of any right or remedy will preclude any other or further exercise of any right or remedy. One or more waivers by a party of any term, covenant, condition, right or duty in this Agreement shall not be construed as a waiver of a subsequent default or breach of the same covenant, term, condition, right or duty.
20. **Alternate Dispute Resolution.** Pursuant to A.R.S. § 12-1518, disputes under this Agreement may be resolved through the use of arbitration.
21. **Waiver of Jury Trial.** The parties hereby waive their respective rights to trial by jury in any action or proceeding arising out of this Agreement.
22. **Notices.** All notices required by this Agreement, such as notice of termination, shall be sent by U.S. certified mail, return receipt requested, or delivered by hand to the party at the address indicated or such other address requested by notice to the other party. A notice shall be considered given when received. All communications regarding services provided pursuant to this Agreement shall be directed to the following:



<b>COUNTY:</b>	<b>JURISDICTION:</b>
Kelly Pile	Contact: <u>Shannon Ortiz</u>
Elections Operations Manager	Title: <u>Board Services Supervisor</u>
168 S. Main Street	Mailing Address: <u>1600 E. Hanley Boulevard</u>
Coolidge, AZ 85128	<u>Oro Valley, AZ 85737</u>
(520)866-7550	Phone: <u>520-825-9001</u>
kelly.pile@pinal.gov	E-Mail: <u>sortiz@grfdaz.gov</u>

23. **Implied Contract Terms.** Each provision of law and any terms required by law to be in this Agreement are part of this Agreement as if fully set forth herein.
24. **Relationship of Parties.** Nothing contained in this Agreement shall be deemed or construed as creating a joint venture, partnership, agency, employment or fiduciary relationship between the parties. The Parties' employees shall not be considered employees of the other Party, and neither Party's personnel will, by virtue of this Agreement, be entitled or eligible, by reason of this Agreement, to participate in any benefits or privileges given or extended by the other Party to its employees.
25. **Third Parties.** Nothing contained in this Agreement shall create a contractual relationship with or cause of action in favor of a third party against the County or the Jurisdiction. This Agreement is not intended to benefit any third party.
26. **Assignment.** No party to this Agreement may assign any of its rights or responsibilities under this Agreement, either voluntarily or involuntarily, whether by merger, consolidation, dissolution, operation of law, or any other manner, except with the prior written consent of the other parties. No party may delegate any performance under this Agreement, except with the prior written consent of the other parties. Any purported assignment of rights or delegation of performance in violation of this paragraph is void.
27. **Parol Evidence.** This Agreement is intended by the parties as a final and complete expression of their agreement. No course of prior dealings between the parties and no usage of the trade shall supplement or explain any terms used in this Agreement.
28. **Waiver.** A party's failure or neglect to enforce any term, covenant, condition, right or duty in this Agreement does not constitute a waiver of any term, covenant, condition, right or duty, or is it deemed to be a waiver of that party's rights or remedies under this Agreement.

A waiver or extension is only effective if it is in writing and signed by the party granting it. No single or partial exercise of any right or remedy will preclude any other of further exercise of any right or remedy. One or more waivers by a party of any term, covenant, condition, right, or duty in this Agreement shall not be construed as a waiver of a subsequent default or breach of the same covenant, term, condition, right or duty.

29. **Execution of Counterparts.** This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which when taken together shall constitute one and the same instrument. The signature page of any counterpart may be detached therefrom without impairing the legal effect of the signature(s) thereon, provided such signature page is attached to any other counterpart identical thereto. Each of the Parties may sign any number of copies of this Agreement. Each signed copy shall be deemed an original, but all of them together shall represent one and the same agreement.
30. **Entire Agreement.** This Agreement contains the entire, integrated agreement of the parties and there are no oral agreements, understandings or representations relied upon by the parties. This Agreement supersedes all prior negotiations, representations or agreements, whether written or oral. Any modifications or amendments to this Agreement must be in writing and signed by all parties.
31. **Legal Agreement.** This Agreement is a binding legal document, and each Party warrants that it has had an opportunity to consult with an attorney about the terms set forth herein. By signing this Agreement, each person signing this Agreement represents and warrants that he or she is duly authorized and has the legal capacity to execute this Agreement and understands the meaning of all terms contained herein and agrees to their application and enforceability.
32. **Binding Effect.** This agreement shall not be legally binding upon either party until signed by the Pinal County Recorder, Pinal County Chair of the Board of Supervisors, and the Jurisdiction.

**REMAINDER OF PAGE LEFT INTENTIONALLY BLANK**

**APPROVALS:**

**COUNTY:**

\_\_\_\_\_  
Pinal County Chairman of the Board of Supervisors

\_\_\_\_\_  
Date

\_\_\_\_\_  
Pinal County Recorder

\_\_\_\_\_  
Date

**ATTEST:**

\_\_\_\_\_  
Clerk of the Board of Supervisors

\_\_\_\_\_  
Date

**APPROVED AS TO FORM:**

\_\_\_\_\_  
Deputy County Attorney

\_\_\_\_\_  
Date

**JURISDICTION:**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
2/20/2024

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vicki Cox Golder, Chairwoman, Golder Ranch Fire District  
Printed Name and Title



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: March 19, 2024

SUBJECT: APPROVAL OF THE COMMISSION ON FIRE ACCREDITATION INTERNATIONAL (CFAI) ACCREDITED AGENCY STATUS

ITEM #: 6C

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

### BACKGROUND

For the past two years, Golder Ranch Fire District staff have been working on completing the process to become internationally accredited by the Commission on Fire Accreditation International (CFAI). On Tuesday, February 27, 2024, the CFAI voted unanimously to award GRFD accredited agency status. Staff would like to present the Governing board for their support in this process. Accepting this award requires the board and the Fire Chief to formally accept this status through signatures on the Accredited Agency Letter of Agreement.

### RECOMMENDED MOTION

Motion to approve the March 19, 2024, Consent Agenda.

***Recommended motion if item is removed from consent agenda:***

Motion to accept the CFAI Accredited Agency Status and authorize the Fire Chief and the Board Chair to sign the Accredited Agency Letter of Agreement.



# Accredited Agency Letter of Agreement



The Commission on Fire Accreditation International (CFAI) awarded accredited status to *Golder Ranch Fire District, Tucson, Arizona*, on February 27, 2024. Currently your accreditation will expire on March 31, 2029. The CFAI is an approved authority through the Center for Public Safety Excellence (CPSE).

As an internationally accredited organization, the "Organization" agrees to the following:

1. to comply with all current policies and procedures of the CFAI.
2. to maintain at least one Accreditation Manager (Coordinator) as the primary contact for CFAI.
3. to submit an Annual Compliance Report (ACR) on or before February 15<sup>th</sup>, beginning in 2025.
4. to pay their annual dues within 30 days upon receipt of invoice from CPSE.
5. to work towards compliance with the latest edition of the accreditation model.
6. to refrain from any activity that would create disrepute or negatively impact the image or integrity of CPSE.
7. to serve as an ambassador of the accreditation model and process of organizational continuous improvement.

CPSE has created a CFAI Accreditation Toolkit that provides images and text to help you announce your agency's accreditation on numerous social media platforms. The images are appropriately sized to denote your accreditation and suggested text to accompany it.

By signing this document, you agree not to alter the size, ratio, or graphic of the images in any way. In each instance the entire logo design must be used.

Additionally, agencies that lose their accredited agency status, whether through a lack of renewal or revocation of status, shall cease to display the CFAI logo and any use of the CPSE/CFAI name that implies the user maintains any status awarded by the corporation.

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Chief, CEO or Chief Administrative Officer of the Accredited Agency	Date
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City/County Administrator or Representative of Authority Having Jurisdiction	Date
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CFAI Program Manager, Center for Public Safety Excellence	Date
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## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber, Fire Chief

MTG. DATE: March 19, 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

*February 2024*



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## Chief's Activities for the Month

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- Met with the CPSE accreditation commission: GRFD achieved accreditation recognition!
- Attended the CPSE Conference.
- Participated in Chiefs interview for FF recruit over 3 weeks.
  - Over 90 interviews
  - 30 conditional job offers made for April 29<sup>th</sup> Academy.
- Participated in the IT Specialist final interviews.
- Spoke to the Governors Regulatory Review Council
  - Helped get final changes into the Article 9 Rules (Grond Ambulance Transport Rules)
- Wrote to AZ Legislative representatives to bring up concerns of bill allowing Hospitals to do Interfacility Transports without going through the CON (Certificate of Necessity) process.
  - Bill was defeated in hearing.
- Held several Budget meetings and discussions.

- Participated in several Benefits planning meetings for upcoming year.
- Participated in the GRFD culture committee meeting.
- Attended the GRFD February board meeting.
- Attended Code Save recognition for crews, dispatch, and patient.
- Held executive leadership team meeting (Deputy Chiefs-Assistant Chiefs-Directors)
- Held monthly Fire Chief Status update meeting.
- Met with various Fire Chiefs in Mesa to discuss current issues and trends.
- Spoke at the AZ Chief Officer Program with Tucson Fire Department Fire Chief and Phoenix Fire Department Fire Chief.
- Chaired the Pima Emergency Medical Council meeting.
- Chaired the monthly Arizona Ambulance Association meeting.
- Several meetings with HR Director Long and attorneys regarding a personnel matter.
- Various meetings with personnel.

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### Commendations and Thank You Letters Received for the Month

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- A thank you email was received for Captain Shaun Greener, Paramedic Randy Scholey, Engineer Josh Wood and Firefighter Jose Zuniga.



**Name**

[REDACTED]

**Phone**

[REDACTED]

**E-mail**

[REDACTED]

**Message Subject**

EMT

**Message**

Four guys responded to a 911 call at my home [REDACTED]

[REDACTED] One of the four  
[REDACTED] med Randy. I wanted to thank them for their quick and  
thorough response. I'd like to know next time they're at the  
station so I can bring them a treat (packaged of course).  
Naomi Greene

Sent from [Golder Ranch Fire District](#)



# FEBRUARY REPORT

Tom Brandhuber

*February 2024*



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## Community/Media Relations

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### Events:

- Three Station Tours at 380
- Station Tour at 375
- Station Tour at 373
- Station Tour at 374
- Hero Fund USA Phone bank with Kold News 13
- Love of Reading events at Ironwood Elementary and Butterfield Elementary
- Quail Ridge blood pressure testing
- Vistoso Village battery changes continued
- Sun City Oro Valley Health and Wellness Fair
- Splendido Health Fair
- Code Save Presentation
- Desert Springs Gracious Retirement Living First Responder Appreciation Event
- Oro Valley Chamber Board meeting
- Optimist Club meeting
- Website committee
- Dashboard updates
- Swag item ordering

### Community Presence:

- Community alert with pictures of a small kitchen fire in Oro Valley
- Community alert with video of a house fire near Ina and Camino De La Tierra

- Community alert with pictures of a car fire along State Route 77
- Community alert with pictures of an injured hiker being rescued
- Press Release and online post on accreditation achievement
- Online posts and video created on Pinal County wildland regional training
- Online posts and video created on UTV training
- Online posts and video created to showcase car seat safety checks
- Online posts on newest babies at Golder Ranch Fire
- Online posts on Code Save Presentation
- Online posts on Super Bowl safety
- Online posts wishing community a Happy Valentine's Day
- Created graphic for President's Day
- Created several slides for Dashboard highlighting special events, employee anniversaries and spotlights
- Created video for Love of Reading Week
- Highlight of probationary firefighter testing
- Highlight of crew lending a helping hand to resident with an irrigation repair
- Highlight of Captain's birthday
- Highlight of attending Love of Reading week events
- Highlight of wildland refresher taking place at all stations
- Highlight of monthly board meeting moments
- Highlight of newest engineer Albert Ortiz with family picture
- Highlight of Desert Springs Gracious Retirement Living and Sun City Oro Valley Health & Wellness Fair events

#### Social Media and Online Presence Totals:

- Facebook reach grew to 105,000 and post engagement grew to 4,000
- Instagram account reach saw huge growth to 14,000
- Twitter impressions grew to 20,000; top tweet was on wildland training

#### Future Projects and Events:

- Guns and Hoses Kickball Tournament
- IMPACT Food Drive
- Oro Valley 50th Anniversary parade and community events
- Oro Valley Chamber's Economic Outlook and Business Expo
- Internal mental health awareness video
- Hanley building grand opening
- New slides and communication opportunities on Dashboard







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## Board Services

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Record Specialist (RS) Wong responded to 26 records requests for the month of February.

The breakdown is as follows:

Environmental Reports	-
Outstanding Code Violations/Inspection Report	1
Fire Reports	-
Incident Reports	-
Medical Records	23
Other	2

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Fingerprinting and i9's taken at the front desk in the month of February:

Fingerprints	99
I9	12

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GRFD will submit its Essential Records to the Secretary of State by the end of this year. RS Wong has met with Fleet, Procurement, Facilities, Professional Development, Information Technology, Finance, Fire & Life Safety, and Emergency Medical Services in the month of February and have received the first drafts from the Fire & Life Safety and Emergency Medical Services departments. Meetings with the rest of the departments will occur in the month of March. The next step of the process is to review all the first drafts before they are all submitted to the State. RS Wong thanks all the departments and their teams for their assistance with this task. It is very greatly appreciated!

Certificates of destruction were created for three boxes of records and are stored until which time they can be destroyed.

Board Services and Human Resources met in the month of February. In the meeting, HR Director Delong provided updates to the team. It was a great communicative meeting to ensure that everyone was on the same page.

On Tuesday, February, 27<sup>th</sup>, RS Wong attended the "watch party" alongside those that were in Headquarters for the accreditation hearing that was held by the Commission on Fire Accreditation International (CFAI). It was very exciting to see that the organization approve GRFD unanimously to be an accredited agency after all the hard work that the staff members invested in it! Congratulations to everyone involved in the process!

During the month of February, RS Wong has been reflecting on the time she has been at Golder. She has learned a tremendous amount and very grateful for the opportunity to be a part of the GRFD family. Next month will be RS Wong's one year anniversary and she still remembers her first week very clearly! RS Wong is very excited to continue learning and work towards her points to become a Certified Municipal Clerk!

Board Services Supervisor Ortiz attended the Pinal County Special Districts meeting with Finance Director Christian and Budget Analyst Roberson. The session covered topics such as open meeting law, IGA's, and elections. It was informative and great to see and network other fire districts and special districts in attendance.

This year three seats for the GRFD Governing Board will be up for election. As a special district, this election is placed on the General Election ballot. The current incumbents up for election are Wally Vette, Steve Brady and Tom Shellenberger.. If the three incumbents run unopposed the election will be canceled and the three candidates will fill the three seats. If the incumbents run opposed, all qualified electors' names will be placed on the General Election ballot. Board Services Ortiz has been in communication with Pima County Elections. They have submitted a quote for elections indicating that they are seeking a rate increase. This has not yet been approved by the Pima County Board of Supervisors however, it is something that we as a District will prepare for in our budget. In this month's board meeting agenda, there is an item for the Board to approve an IGA with Pinal County Elections/Recorder's Office. This IGA is a typical agreement for the County to conduct elections in Pinal. Pima County does not require an IGA to conduct our elections, however, they have been provided notice from our office. Because the District is located in two counties, there is a statute that states the larger county accepts the filings. Thus, Pima County Elections will be the filing agency for governing board candidates. If the Board has questions in general about the elections please feel free to contact Board Services Supervisor Ortiz. Any candidate paperwork questions can be directed to the Pima County Elections Department. Candidates can now circulate petitions. The first date the non-partisan nomination paperwork can be filed is June 8, 2024 (this is a Saturday, so technically it is June 10<sup>th</sup>). The last day non-partisan regular candidates can file paperwork is July 8<sup>th</sup> by 5 p.m

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## Finance Report

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### GASB Update:

In last month's Finance Report, I described in detail the process by which the GASB creates new standards. As you might recall from that riveting article, I salaciously alluded to the possibility of penning a sequel to that very popular and informative musing. Promise kept; here is part two of what could very well become a monthly saga of epic proportions.

As stated last month, the PV is a step toward an Exposure Draft of a Statement of Governmental Accounting Standards and is designed to obtain comments at a relatively early stage of a project. The proposal explicitly focuses on the entities Statement of Revenues, Expenses, and Changes in Net

Position (SRECNP) with an operating income (or loss) total that includes noncapital subsidies such as appropriations. What is needed from public comment is a clearer definition of what a 'subsidy' is and that subsidies (i.e., support revenue such as appropriations or contributions) be more clearly defined.

The current common definition is as follows: Subsidies: a resource provided by another party or fund to keep rates lower than otherwise would be necessary to support the level of goods and services to be provided. Under this definition, Pell Grants for example (and other public or private support provided to qualifying entities) are not considered subsidies because resources are provided to students and not the university. This treatment would lead to inconsistencies when a state provides a subsidy to students rather than directly to a university through an appropriation. State support through an appropriation would be nonoperating but state support to students (in lieu of a general appropriation) would be operating revenue. This is just one example of the need for more clarifying language from the GASB before moving to the next step of development of the Exposure Draft.

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## Human Resources

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

Additionally, we were involved in the following:

### **Recruitments:**

- Recently Closed:
  - Firefighter Academy – External
  - IT Specialist – External
  - Fleet Maintenance Supervisor - Internal

### **Congratulations!**

- Charlie Raney, Fleet Maintenance Supervisor

### **Welcome to the Team!**

- Alex Barley, IT



Specialist

### **Current HR Trends:**

It has been reported that employers are reaching their 2024 salary consensus, and it's a good one for employees: They anticipate handing out competitive pay bumps, especially as their workforce continues to grapple with high costs of living.



U.S. employers are planning an overall average salary increase of 4 percent for 2024, according to the latest Salary Budget Planning Survey by consulting firm WTW, which surveyed more than 33,000 employers in December. Though down from the actual average increase of 4.4 percent in 2023, the numbers remain well above the 3.1 percent salary increase budget in 2021 and years prior.

"We are seeing healthy salary increases forecasted for 2024," said Hatti Johannsson, research director of reward, data and intelligence at WTW. "Though economic uncertainty looms, employers are looking to remain competitive for talent, and pay is a key factor."

These surveys, conducted in recent weeks, help paint a clearer picture of pay raises for 2024.

Even though inflation has cooled from its red-hot pace, which hit a 40-year high of 9.1 percent last summer, workers continue to struggle with steep prices for food, housing, health care and other expenses. The effects of inflation have yet to wear off and may have intensified, with a recent Bank of America survey finding that months of high costs of living have pushed employee financial well-being to an all-time low. Credit card debt has also hit a record high, while most workers said inflation is an obstacle to saving for a comfortable retirement, according to a recent Charles Schwab survey. More than half of employers (55 percent) surveyed by WTW cited inflationary pressures as the primary reason behind increased salary budgets.

Nearly the same percentage of employers (52 percent) cited concerns over a tight labor market as a reason for bumping up workers' pay, according to the WTW survey. Voluntary turnover and attrition are at 11 percent overall, WTW found. While attraction and retention are still common concerns, fewer organizations (48 percent) are reporting issues with finding and keeping workers, down from 60 percent in 2022.

Golder is currently completing the biennial compensation and benefits study. We remain committed to providing competitive pay and an excellent benefits package. We are also committed to presenting fiscally responsible compensation and benefits options to the Golder Governing Board.

#### **HR Team Projects:**

- HR is partnering with Professional Development for the next Firefighter Academy. Currently, job offers have been made and accepted, and they are working their way through the pre-employment process of background checks, physicals, drug tests, and fingerprinting.
- HR is working closely with Health & Safety and Operations to track our people out, or on light duty, due to personal or work-related illness/injury.
  - At this time we have 6 people on that list.
- HR has also been working closely with Health and Safety to:
  - Prepare for Administrative personnel to receive annual physicals from 1582, the same organization Suppression personnel use.
  - Finalize the process for Retirees to participate in annual physicals, at their own expense, from 1582. The exam itself will mirror the Administrative one.

- HR is involved with the website committee. Our goal is to update the website to ensure it delivers resources and valuable information to both internal and external users.
- Performance Evaluation committee:
  - Thank you to the following participants: Alicia Roberson (Finance), Jesus Limas (IT), Charlie Raney (Fleet), Nick Boone (Cpt), James Glover (PM/Union), Brenda Druke (FLS).
  - First meeting was on Thursday, January 11, 2024. Next meeting TBD.
  - Evaluating performance evaluation options.
  - Assessing what electronic performance evaluations will look like in Paycom.
- HR continues partnering with HR Know, our salary survey consulting firm, with the necessary information to begin our biennial salary and benefits survey for our organization.
  - On March 7, 2024, Director Delong and HR Rep Noland attended a Teams call with HR Know to review the status of the project and confirm dates that reports and recommendations will be ready for the Fire Chief's review.
  - This will result in a report to present to the Board with the budget documents for consideration.
  - Salaries will be compared to the list of identified agencies outlined in the MOU.
- HR is gathering, analyzing, and reviewing the department's budget data for the upcoming budget building season.
  - We are also available to assist our peers with job analysis, position requests, and ensuring proper labor allocation for proposed positions.
- HR Supervisor Metzger leads the Benefit Committee. We are currently meeting with our insurance broker, Crest to review our utilization of benefits and associated costs as we near the next Open Enrollment. This involves assessing our current offerings and making any necessary adjustments. We love hearing employee feedback, so we know what's working and what could be improved – or maybe what you'd like to see that we haven't thought of yet.
  - Open Enrollment is anticipated to take place in May – more details to come as we get closer.
- Policy reviews and updates – *please see policy section of board packet*

### **Employee Recognition**

*Congratulations on your Golder anniversary!*

*Thank you for being such amazing team members!*



Employee Name	Date of Hire	Years of Service
BROWN, JOE	03/10/2008	16
BURRISS, DAVID FRANCES	03/10/2008	16
CHAVEZ, ANTHONY F	03/10/2008	16
CREVISTON, KASON LEE	03/10/2008	16
ELLIS, SCOTT ELSTON	03/10/2008	16
KROGER, ADAM JAMES	03/10/2008	16
NEWBURN, DARRELL	03/10/2008	16
SANCHEZ, RENE R	03/10/2008	16
SCAFEDE, BRYAN NICHOLAS	03/10/2008	16
BISHOP, JAKE AUSTIN	03/05/2018	6
BONILLA, MATTHEW DAVID	03/05/2018	6
BOYD, GEORGE ARNOLD	03/05/2018	6
CAMPBELL, KYLE RAY	03/05/2018	6
DEADMAN, DAVID AARON	03/05/2018	6
DRURY, TYLER STEVEN	03/05/2018	6
FERNANDEZ, ARMANDO RODRIGUEZ	03/05/2018	6
GRETTA, JAMES ADAM	03/05/2018	6
LOPEZ, JACOB THOMAS	03/05/2018	6
MYERS, JAMES ROBERT	03/05/2018	6
RIOS, ANTHONY RAYMOND	03/05/2018	6
ROEMER, PATRICK WILLIAM	03/05/2018	6
ROSAS, ILIANA NICOLE	03/05/2018	6
SELBY, DAVID J.	03/05/2018	6
BELA, ARTAN	03/09/2020	4
ROSS, MICHAEL J.	03/28/2022	2
HOLLAND, KEITH ERIC	03/27/2023	1
JOHNSTON, BARRY JAMES	03/20/2023	1
WONG, JENNY ZHEN	03/29/2023	1

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## IT Applications Group Activities/Projects

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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.
- We are continuing the configuration for the new ImageTrend suite. This new software will be part of a unified ImageTrend platform. All divisions will be affected by the new software upgrades. We are currently close to completing the interface that will allow us to receive dispatch data from the City of Tucson dispatch center.
- GRFD has established a website redevelopment committee aimed at brainstorming and implementing a comprehensive redesign of our main website GRFDAZ.GOV. This redesign will focus on modernizing the back end and refreshing the website's theme, color scheme, and navigation to enhance user experience and accessibility.

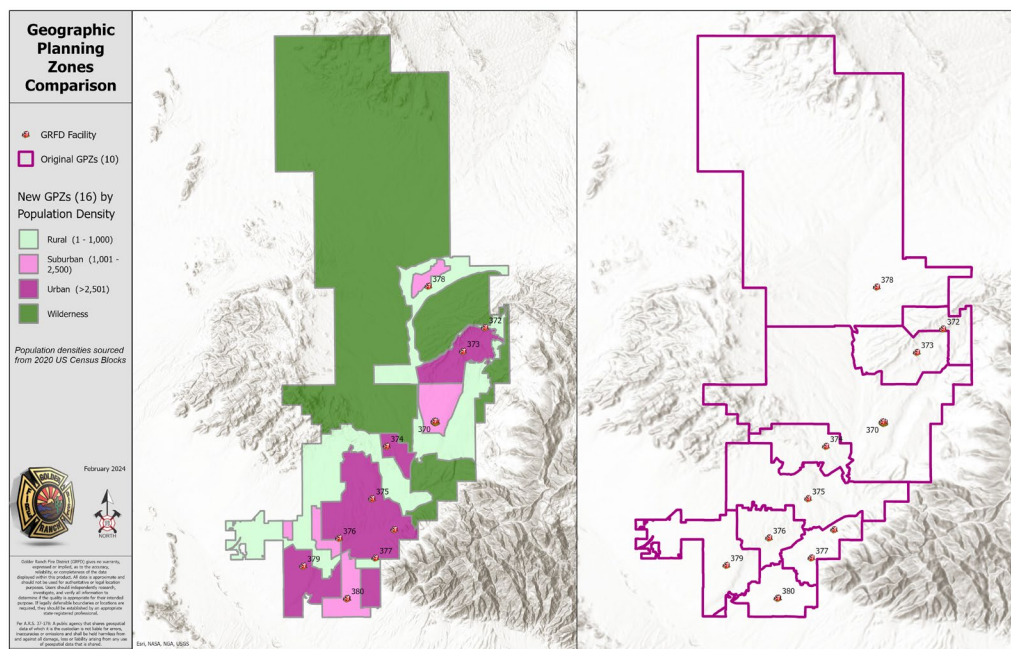
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## IT GIS Activities/Projects

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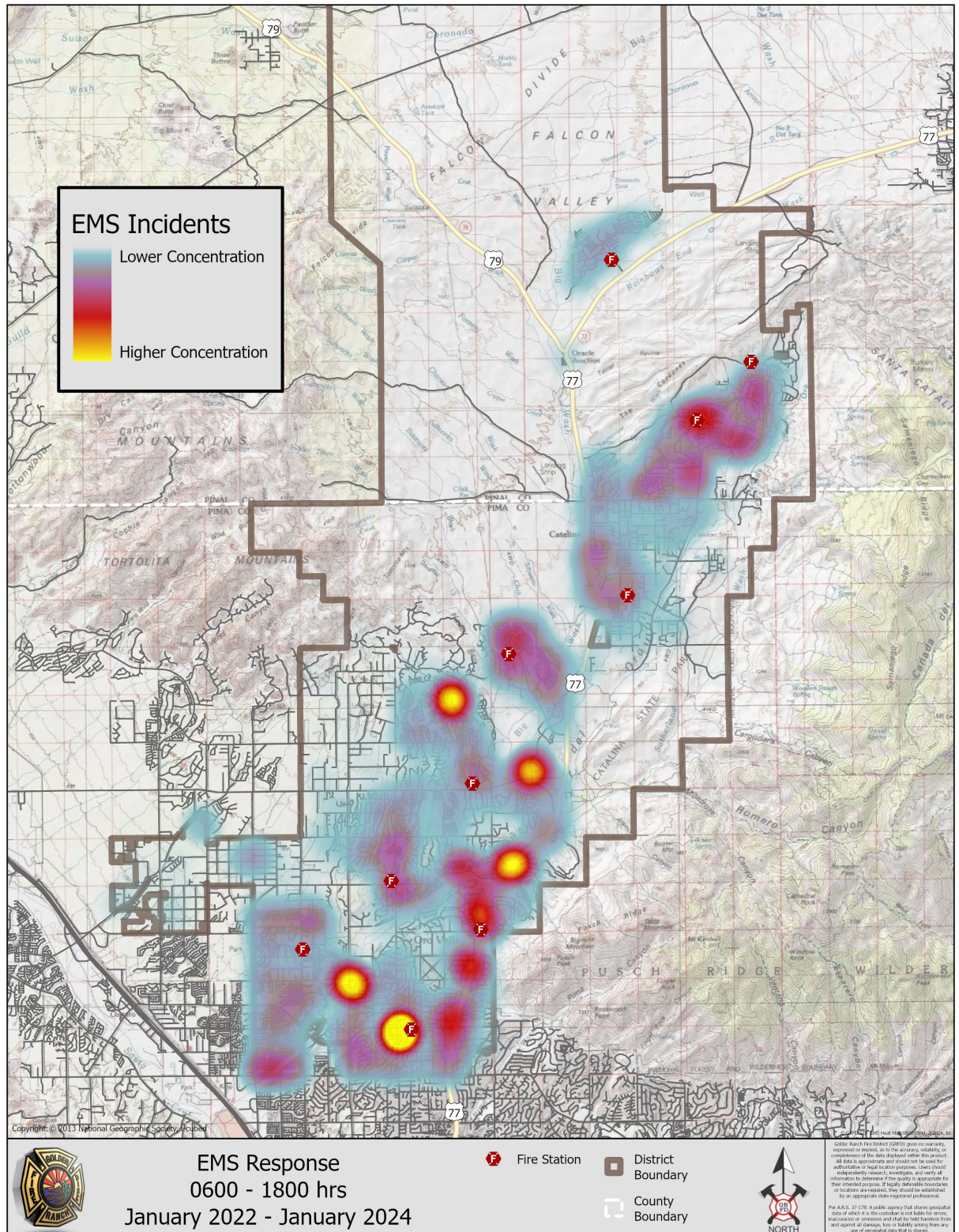
GIS major March projects were:

- Redefine Geographical Planning Zones (GPZs) per the Accreditation Peer Team's recommendations using census data for urbanized areas.





- Yearly hydrant inspection continued – updated the database with new hydrants in Saddlebrooke communities and shared the inspection status report with crews; cleaned up hydrant flow data.
- Ambulance daytime responses (between 8:00 am and 6:00 pm) heat map project for Deputy Chief Mark Wilson.



- Accreditation Conference – represent IT at the hearing for accreditation and attended sessions on preplanning, Community Risk Reduction, and Fire Data literacy.
- Participating in Image Trend weekly implementation sessions

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## IT Systems Group Activities/Projects

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

- The System group has been focused on setting up hardware and software for users related to the new organizational move.
- The Systems group will be working on Single sign-on (SSO) integration for our new ImageTrend software. Single sign-on is a session and user authentication service that permits a user to use one set of login credentials -- for example, a username and password - - to access multiple applications.
- The systems group is also working on power backup at the 370 stations. Stage one was a test of the Verizon private network failover to the backup system. All tests worked as expected.
- We are also assisting facilities with getting their new door locks to connect to the network.



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Eric Perry, Assistant Chief of Community Risk Reduction

MTG. DATE: March 19, 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

*February 2024*

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## Assistant Chief's Activities

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### Activities:

- Attended weekly District Executive Leadership Team meetings.
- Testified in front of the Commission on Fire Accreditation International for approval of accredited agency status along with Chiefs Brandhuber and Grissom, Project Manager Keith Holland, Local 3832 President and Captain Ben Jones, and GIS Analyst Becky Steinnecker.
- Attended ISO review preparation meeting with our representative from Verisk Risk Management.
- Attended the Vision 20/20 Model Performance in Community Risk Reduction Symposium in Murfreesboro, Tennessee with Chief Hilderbrand and Community Education Supervisor Dan Habinek.
- Attended and answered phones at the Hero Fund USA phone bank event.

### Projects:

- The therapy dog visitation program is still under development and has been delegated to Maggie Hernandez. She has also developed a tentative name and logo and continues working on policies and the volunteer handbook. She has also collected an estimate of initial program costs for budgeting purposes.
- Narcan Leave Behind program training will be rolled out on Target Solutions in the next few weeks. Once 50% of the organization is trained, we can order our first kits for distribution. Work continues on how to deploy, store, restock, and more.
- The website working group has developed a conceptual outline for formatting our external website to ensure compliance with laws and regulations and make it accessible for all residents. We are working with Artan in IT to begin development.
- Reviewing strategic planning consultants and approaches to prepare for March/April strategic planning. We are also looking to include master planning into the RFP's to help guide us for the next ten to twelve years.
  - We will be sending out RFPs for consultants to do the following:
    - Help us review and assess the relevancy of mission, vision, and values.
    - Develop a strategic business plan for the next three years (2025-2028).
    - Develop a performance-based budget concept directly linked to the strategic plan to include developing results-oriented performance measures.
- Reviewing accreditation findings and recommendations in a lead up to budget season.



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## Community Education & Risk Reduction

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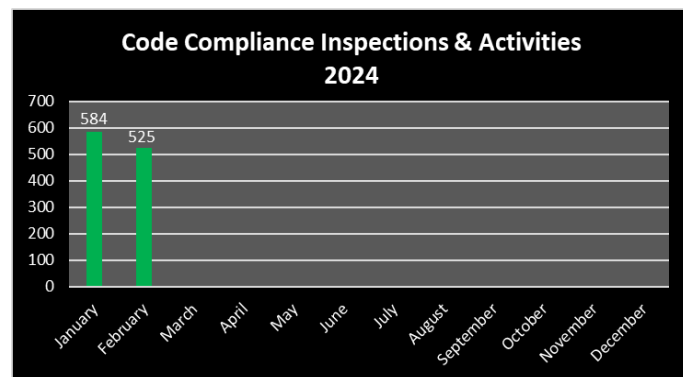
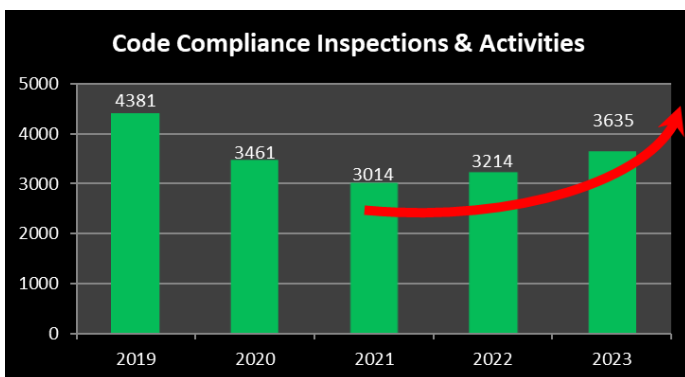
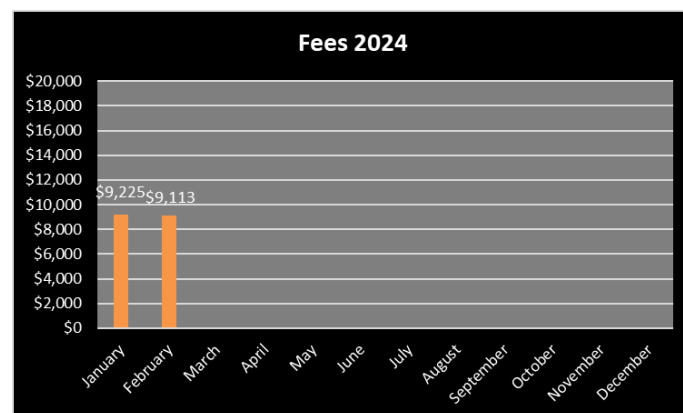
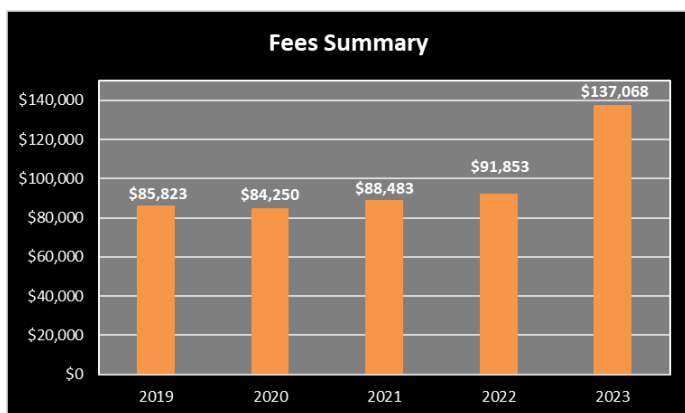
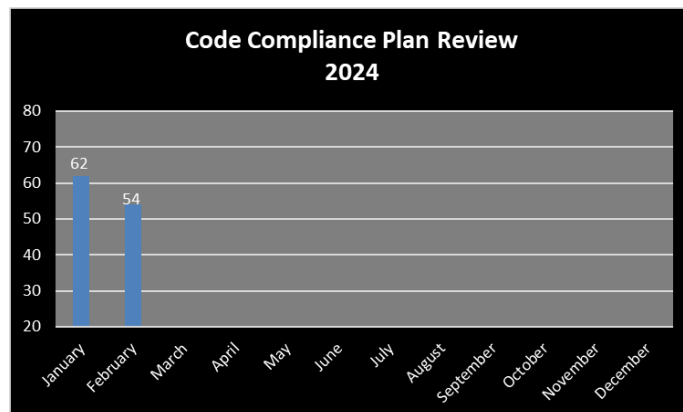
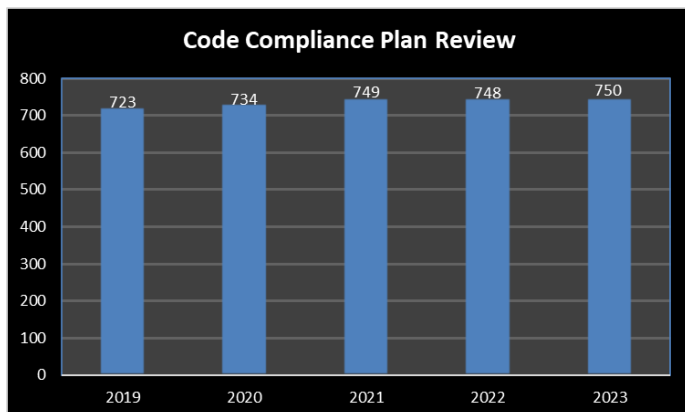
### Community Education Supervisor Habinek's Activities:

- Attended final Tucson Public Safety Day planning meeting.
- Attended CPS Safe Kids Child Seat training at Tucson Fire headquarters.
- Attended Fire & Life Safety Educator II course.
- Presented mini-muster certificate of completion to Harelson Elementary School's principal after participating in our mini-muster program last fall.
- Presented to the Sun City group, "Staying in Charge as we Age," how to use fire extinguishers, what to expect when calling 911, and the different services GRFD provides.
- 380 B-shift crews attended Life Beyond Books at Cross Middle School.
  - They presented first aid, basic CPR, and spoke about careers in the fire service to eighth graders.

### Deputy Chief Hilderbrand's Activities:

- The Community Survey cards have been distributed within Saddlebrooke and Saddlebrooke Ranch.
  - We have received some feedback, mostly requests for CPR classes.
  - The purpose is to gain information about community wants and needs for Community Risk Reduction education plans.
- Attended the Splendido Health Fair with Supervisor Camarillo.
- Battalion Chief Muscarella taught a HeartSaver CPR/AED/Basic First Aid class in Saddlebrooke Ranch.





Top 3 Inspections	Quantity
Prevention/re-inspection	245
Residential	128
Commercial	66

## 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
Painted Sky Fire Alarm 12620 N Woodburne	Shell Building 1826 E Innovation Park	Basis Administration T.I. 10134 N Oracle	Circle K CO2 3712 W Cortaro Farms	Shell Building T.I. 7435 N Oracle
Desert Palms PT T.I. 12142 N Rancho Vistoso	ROCHE Building 1 T.I. 1910 E Innovation Park	Flex Gymnastics T.I. 11085 N Oracle	Beautiful Savior Fire Alarm 7570 N Thornydale	Sprouts T.I. 7665 N Oracle
The Motive Wellness 2530 E Vistoso Commerce	ROCHE Building 3 T.I. 1910 E Innovation Park	Taco Bell T.I. 10815 N Oracle	AMG Medical Aesthetics T.I. 7356 N La Cholla	Saffron T.I. 7607 N Oracle
Golder Ranch Vineyard 64496 E Edwin	Oro Valley Hospital T.I. 1551 E Tangerine	Body Fat Training T.I. 11015 E Linda Vista	Arroyo Verde Apartments 8020 N La Cholla	Casa Linda Apartments T.I. 699 W Magee
Thin Blue Line T.I. 1171 W Rancho Vistoso Ste 159	TOV Community Center T.I. 10555 N La Canada	Aspen Dental T.I. 10580 N Oracle Ste 100	Landlord Improvement 7350 N La Cholla	Life Point Church T.I. 7355 N Paseo del Norte
Healthy Skin T.I. 2295 E Vistoso Commerce	Highland Clubhouse T.I. 10702 N Highlands	TOV Pusch Ridge Golf T.I. 10000 N Oracle	Fry's T.I. 3770 W Ina	TMC One T.I. 7510 N Oracle Ste 100
Vantage West T.I. 15250 N Oracle Ste 150	The X Noodle T.I. 11931 N First Ste 102	Surf Thru Car Wash 11595 N Oracle	Villa Cielo Cortaro Apartments 8255 N Shannon	Title Security T.I. 8500 N Oracle Ste. 100
Miraval Storage Bldg 5000 Via Estancia	Oro Valley Massage T.I. 10420 N La Canada Ste 150	3 Degree Saunna Spa T.I. 1930 E Tangerine Ste 100	Dirty Dough T.I. 8340 N Thornydale Ste 150	Arizona Mohs Surgery T.I. 7530 N Oracle
Cactus Nails T.I. 15920 N Oracle Ste 100	Oro Valley Assisted Living 12380 N Vistoso Park	La Posada 10930 N First		Pusch Ridge Auto T.I. 8040 N Oracle
<b>Who Received Project Final Inspection</b>	Pet Supplies Plus T.I. 10540 N La Canada	Hilton Epazote T.I. 10000 N Oracle		NW Bible Church T.I. 889 W Chapala
Oro Valley Coffee Roasters T.I. 15631 N Oracle	Oro Valley Court T.I. 11000 N La Canada	Il Sons For Men T.I. 10556 N Oracle		Pusch Ridge Christian Academy 9500 N Oracle
Cabali Tiki T.I. 8195 N Oracle Ste 125	Tropical Smoothies T.I. 10335 N La Canada	Red Lobster Fire Alarm 11695 N Oracle	*Inspector for this zone is also assigned to the La Posada project	State Farm T.I. 200 E Magee Ste 130
2nd Haus Salon T.I. 7225 N Oracle Ste 108		Shell Building 9645 N Oracle		Country Financial T.I. 200 E Magee Ste 140
Baymar Solutions T.I. 180 W Magee Ste. 134		Dollar Tree T.I. 11865 N Oracle		Panda Express Kitchen Hood 7848 N Oracle
Taco Giro T.I. 8320 N Thornydale Ste 110		Urgent Vet Center T.I. 10556 N Oracle Ste 185		GI Alliance T.I. 7490 N Oracle
Realty One T.I. 8387 N Oracle Ste. 100/150		Shell Building 375 W Linda Vista		Landlord Improvement 7400 N Oracle
Aspirational Wealth T.I. 7790 N Oracle Ste 140		Complete Canine T.I. 10140 N Oracle		
Tangerine Dental T.I. 1880 E Tangerine Ste 190		AT&T T.I. 10556 N Oracle		

### Fire Marshal Akins:

- Attended three virtual ICC Educodes classes relating to the 2024 International Fire Code (IFC).
- Attended class regarding significant changes in the 2024 (IFC) and 2024 IFC Transition from the 2018 IFC.
- Attended meeting with La Cholla Airpark resident regarding access.
- Attended records retention meeting with GRFD staff.
- Attended a Fire & Life Safety (FLS) budget meeting.
- Attended re-occurring meetings to include TOV pre-construction (DRC)/traffic, Joint Fire Investigations, Fire Chief Status, Executive Leadership, GRFD Fire Board, Southern Arizona Fire Marshals Association (SAFMA), Arizona Fire Marshals Association (AFMA), TOV Traffic Safety, and FLS staff.

#### Education/Committees/Training Activities:

- Deputy Fire Marshals (DFM) Druke and White and Inspectors Filener, King, Ross, Voetberg, and Helvig attended the Joint Fire Investigation meeting with NWFD, OVPD, MPD, PCSD, and PCA.
- DFM White attended a virtual ICC Educode class relating to the 2024 IFC.
- Inspector King attended Career Day at Mountain Vista K-8 in Oracle.

#### 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
		TOTAL	<b>\$304,471</b>	<b>\$137,828</b>	<b>\$7,623,563</b>	<b>\$3,826,189</b>

- On February 4, 2024, a commercial fire was reported in Golder Ranch Fire District.
  - The area of origin was within a storage closet that contained cleaning chemicals and electric motors for water filtration.
  - The fire is classified as undetermined.
  - OCCUPANT FIRE EXTINGUISHER SAVE!!!!
- On February 6, 2024, a residential fire was reported in Golder Ranch Fire District.
  - The area of origin was within the kitchen on the stove top.
  - The fire is classified as unintentional.
  - OCCUPANT FIRE EXTINGUISHER SAVE!!!!
- On February 6, 2024, a residential fire was reported in Northwest Fire District.
  - GRFD assisted with the fire investigation.
- On February 7, 2024, a residential fire was reported in Northwest Fire District.
  - GRFD assisted with the fire investigation.
- On February 13, 2024, a residential fire was reported in Golder Ranch Fire District.
  - The area of origin was at the exterior of the home.
  - The cause of the fire was improper use of a torch to kill weeds.
  - The fire is classified as unintentional.
- On February 18, 2024, a commercial fire occurred in Golder Ranch Fire District.
  - The area of origin was at the water heater in a back storage room.
  - The fire is classified as unintentional.
  - OCCUPANT FIRE EXTINGUISHER SAVE!!!!
- On February 23, 2024, a residential fire was reported in Northwest Fire District.
  - GRFD assisted with the fire investigation.



# GOLDER RANCH FIRE DISTRICT

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## **Program or Project Appraisal**

Program or Project Name: Professional Development: Administration Training

Prepared by: Deputy Chief Mark Wilson

Date prepared: 12/14/2023

### **Program Description:**

Professional Development is tasked with providing training and education to members of Administration and those who work in 40-hour positions. This training includes bringing in outside subject matter specialists, online assignments, and identifying in-person classes or conferences that can be attended. Professional Development works closely with Human Resources to identify areas that would be beneficial for continued education, and managers of certain divisions are asked for feedback on which topics they would like more training in. Professional Development budgets for this training, but costs can be split with Human Resources or other divisions if deemed appropriate.

### **Inputs/Resources**

- Financial: Professional Development has a budget of approximately \$424,000 which includes the cost of academies, promotional processes, on-site classes, conferences (and associated travel), as well as equipment and overtime used for bringing in subject-matter specialists for classes.
- Physical: Professional Development campus resides at 3845 E Golder Ranch Drive. The campus includes an administrative building, classrooms, burn tower, ventilation prop and other associated training props consistent with some of the job descriptions of position personnel. and a workout room. There is also one training engine (fitted with appropriate equipment and hoses), one training vehicle, and one four-wheel drive utility vehicle. The training auditorium has 30 computers that are used for new academies, driver/operator and captains classes, or other kinds of training. The training grounds are used for various types of drilling, driver's training, and other necessary practice that needs to be done in a controlled environment.
- Human: The staff of Professional Development is made up of one Division Chief, one training captain, one engineer, and two firefighters. Depending on the type of training that is going to be offered, additional engineers or firefighters could be assigned temporarily to the division. The support staff is made up of one administrative assistant (shared between Professional Development and EMS).
- Essential: Suppression is supported by Professional Development. Training or educational needs are communicated to the Division Chief who then works with cadre to create an appropriate training plan. Changes in policies that affect operations require PD to provide adequate and timely training.

### **Outputs**



# GOLDER RANCH FIRE DISTRICT

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Throughout the past year, Professional Development sponsored two on-site educational opportunities for Administration staff. One was focused on mental health, and one focused on leadership topics for employees identified as those who have future supervisory potential. A follow-up leadership class was offered in 2023 for those that attended the leadership symposium. Several fleet maintenance continuing education courses were held as well as a peer fitness course and mental health courses.

## **Outcomes/Impacts**

Professional Development provided leadership and mental health training over the past year. Members who attended the leadership training had mandatory follow-ups with their peers and the instructor. This allowed clarification of ideas and concepts, and also laid the groundwork for topics for the follow-up class. Because of the Peer fitness course, we now have several new peer fitness trainers.

## **Conclusions**

The Professional Development Division has been running at a high level over the course of the last year in attempts to provide operations with properly-trained new recruits, career advancement opportunities, and continuing education opportunities. Oftentimes, training for members of Administration falls by the wayside due to obligations and timeframe commitments that academies, testing processes, and suppression training require. This results in continuing education for staff being minimized, postponed, or ignored completely.

## **Next Steps**

The next step for Professional Development is to continue to work with Human Resources and Administration managers to identify areas of continuing education and training that they would like to happen. It also requires a level of commitment to that process by those managers which would mean offering feedback so that a budget to allow for such training can be created. Staff needs to be proactive in their educational pursuits and reach out to Professional Development when opportunities occur. This requires relationships between Administration staff and Professional Development to continue, and for Professional Development to be more proactive in seeking out educational opportunities than they have been in the past.



# GOLDER RANCH FIRE DISTRICT

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## **Program or Project Appraisal**

Program or Project Name: Communications Program Appraisal

Prepared by: Tony Rutherford

Date prepared: 1/10/2024

### **Program Description:**

The purpose of the Communication Program(CP) is to provide top tier public safety grade dispatch and Land Mobile Radio (LMR) system in support of the Golder Ranch Fire District (GRFD).

Scope of Services provided by the Communication Program:

Dispatch services (Hosted by the City of Tucson) are comprised of several redundant systems.

The primary is the Phoenix G2 US Digital station alerting system. This system is both over the private GRFD wide area network and as a backup over the over P25 trunked radio system. In addition, the system has a smart device application that can alert/route on a cellular smartphone of paramedics, captains, and command staff. The G2 system is fully automated making human interaction reduced to a minimum. Using the G2 zoning function improves accuracy and minimizes suppression personal alerts in crucial sleep times. The G2 system can also simultaneously alert multiple stations/units in the area improving response times.

The primary vehicle routing and alerting program is the Hexagon Mobile for Public Safety (MPS) system. This system is a top-tier dispatch system with real-time dispatch, response, routing, and communication. The system is connected to GRFD's private cellular network. This system is separated from the public cellular system and rides on a dedicated public safety core. The system also currently displays GRFD hosted preplan information in real time.

The Motorola based P25 LMR system is our primary method of push to talk communication which is a shared resource with every public safety agency in Pima County (PCWIN). GRFD also maintains a 'legacy' VHF analog simplex network of two primary frequencies in the event of the digital P25 system or overload to augment critical voice communications. This is also supported to maintain state and federal mutual-aid frequencies in the VHF spectrum which include the Arizona State Forester, USDA National Forests and the Arizona Interoperable Radio Network (AIRS).

### **Inputs/Resources**

- Financial: Currently we spend the following to support our system: CAD Dspatch \$178,427, Station Alerting \$49,633, and Land Mobile Radio \$42,846 per year. This is only the recurring cost of direct services cost and not infrastructure cost to support the system.
- Physical:P25 Trunked portable and mobile radios, USDD Station alerting systems, Cellular Mobile routers/Smartphone, Mobile and Private Network





# GOLDER RANCH FIRE DISTRICT

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- Human: Dedicated IT department, 24 hour Comm Captain and Fire Supply Department
- Essential: For the program to continue to succeed we must be an essential part of the current Pima County Wireless LMR program and Dispatch services. Not only being stakeholders in hardware and software, but also in the future direction of emerging systems.

## **Outputs**

The Communication Program has provided a top-tier public safety grade dispatch and Land Mobile Radio (LMR) system. The system has integrated both regional partners and local government agencies. The system has been identified as a leader in the area as shown by hosting services for other agencies.

## **Outcomes/Impacts**

Click or tap here to enter text.

## **Conclusions**

With the collaboration of our area partners and the GRFD staff, this program will continue to develop as a leader in fire communication systems. We have both a redundant and regional system that is dependable far into the future.

## **Next Steps**

We have identified non-emergent calls as a community need that only GRFD can fill appropriately. We are currently looking at new systems to eliminate the need for non-emergent calls to be routed through our 911 system. This will not only reduce the load on our overworked dispatchers but also reduce the wear on our fire apparatus.

GRFD will be upgrading to the next generation Motorola mobile radios.

GRFD will move to only dual band for the capabilities of using both UHF, VHF, and P25 trunked systems





# GOLDER RANCH FIRE DISTRICT

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## **Program or Project Appraisal**

Program or Project Name: Community Risk Reduction/Public Education

Prepared by: Deputy Chief Jeremy Hilderbrand

Date prepared: 12/19/2023

### **Program Description:**

The GRFD public education program has improved considerably over the past year due, in part, to the hiring of a Community Education Supervisor. This is a change over the previous year when the District was without a dedicated person to run the division and community education was being conducted solely by members of our suppression division. The addition of a Community Education Supervisor has created stability and consistency in events such as mini-musters, fire safety talks, and "meet and greets" with firefighters. In addition, general safety talks done at various HOA meetings and other community groups have become more formalized and increased in number. In terms of media education, Community Education and Community Risk Reduction have partnered with Community Relations to create social media messaging that supports a vision of partnership and safety. The car seat installation program continues to be a popular program which is provided by the professional development administrative assistant. She schedules and completes these installations and attends required continuing education to maintain her certification. This service is accessed and requested by the public through a fillable request form on the website. CPR lessons are held monthly and the program has been adopted by the Community Risk Reduction division to add oversight and consistency. The desire for more classes has been expressed by areas of the community and more opportunities will be added to meet that need.

### **Inputs/Resources**

- Financial: Salary for Community Education Supervisor. Expense related to development, filming, and publishing the media education in coordination with the Community Relations Manager. Expenses for overtime to cover CPR instruction to residents.
- Physical: Mini-muster equipment, vehicle to tow mini-muster trailer to locations and for the Community Education Supervisor, items to hand out at events, dedicated office space for Community Education Specialist and Community Risk Reduction Deputy Chief.
- Human: One Community Education Supervisor to manage and coordinate minimusters.
- Essential: Community risk reduction, community relations, professional development, and administrative staff.

### **Outputs**

Presented at University of Arizona Fall Prevention Symposium, 9 pre-school/elementary school safety talk series presentation 7 minimusters, 4 HOA safety talk/fire extinguisher presentation, 22 CPR classes, and 21 car seat safety inspections and installations.



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## **Outcomes/Impacts**

Estimate of over 650 children reached by minimusters and approximately 100 community members reached during HOA presentations. Posts using social media platforms spread information on topics such as hiking safety, cooking safety, driver's safety, smoke detector battery changes, fire extinguisher safety, pool safety, grilling safety, and monsoon awareness. Car seat installations properly secured 21 children of various ages with the car seat installations.

## **Conclusions**

The current public education program has expanded programs that increase facetime with students in our schools through the use of mini-musters and safety talks. It has also provided educational opportunities on a variety of topics when requested by community entities. In addition, the car seat installation program has been a benefit to our residents. This has built considerable goodwill towards the District within the community. However, the program would benefit from a focused vision or strategy linked to community needs such as fall injury prevention and expanded CPR classes. This would enable the District to utilize limited funding to the best benefit by conducting targeted community risk reduction. One example is that we are doing very little formalized and consistent education or risk reduction targeted to our senior population with the exception of smoke detector installs, battery replacement, and home safety inspections. It was identified in the Community Risk Assessment - Standards of Cover that fully a third of our population is over the age of sixty five. In addition, this was identified as a need in the community outreach for development of the current strategic plan.

## **Next Steps**

1. Conduct a pilot program seeking information from a select community (Saddlebrooke and Saddlebrooke Ranch) on what services residents would like to learn about or receive from Golder Ranch.
2. Hire a dedicated Public Education Specialist to assist with the Community Education Supervisor.
3. Conduct a community risk assessment (CRA) to develop a community risk reduction plan (CRRP) focused on the risks faced in the community. Utilize response data and the findings of the CRA to guide the CRRP interventions with the overall goal of reducing reliance on the 911 system.
4. Identify community partners to assist with accomplishing the goals of the CRRP, and coordinate with Community Relations and Fire Prevention to ensure a global response to community risk.
5. Coordinate safety and other types of messaging to community with the aide of the Community Relations Division.
6. Identify and obtain funding for future staffing needs to implement the CRR.



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## **Program or Project Appraisal**

Program or Project Name: Domestic Preparedness, Planning, and Response

Prepared by: Battalion Chief Lee Muscarella

Date prepared: 12/21/2023

### **Program Description:**

This program is designed to outline the district's role in Pima county, Pinal county, and Oro Valley should a hazardous event occur that is beyond the capability of any single agency.

### **Inputs/Resources**

- Financial: Our financial resources were hazard dependant based on the requested districts response. For plan development personnel were provided and their time covered by the district to allow plan development.
- Physical: The district's physical input focused around command staff, station response to include both fire and medical apparatus and personnel.
- Human: Our district response included 4 person staffing on every fire apparatus and 2 person staffing on every ambulance. Every person was trained to the minimum level of Basic Firefighter with EMT-B level medical certification. Each response unit was staffed with a minimum 1 person holding an EMT-P medical certification with the accompanying equipment to maintain an ALS status.
- Essential: Essential services provided were a communication platform comprised of mobile and handheld radios operating under the PCWin group. Additional resources comprised of Class A (Type 1) Engine companies and Quint capable apparatus. Ambulances were all ALS capable and DHS compliant.

### **Outputs**

Our district has provided medical and fire support to the Oro Valley Police department during high risk incidents where their officers were in potentially life threatening situations. On a larger scale of cooperation our district has been in contact with the EOC from the Town of Oro Valley, Pima county, and Pinal county along with assisting the local community of Saddlebrooke Ranch in developing their Emergency Preparedness Plan.

### **Outcomes/Impacts**

The outcome of the interactions has allowed for more cohesive scene management and increased knowledge of our role in larger incidents.



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## **Conclusions**

**After reviewing the various All Hazards Response Plans documents from the participating entities, a local single point of access will be developed.**

## **Next Steps**

An access point placed on the district's Intranet under Operations will be developed to allow quick access to All Hazard Plans from the various entities and agencies. This access point will allow the user to view documents, agreements, Compacts etc. to allow a clear understanding of our District's roles and expectations. This access point will also link the Golder Ranch Fire District's identified target hazards and be updated annually or whenever those hazards change whichever comes sooner. A position is in consideration to be the POC (Point of Contact) for all EOC (Emergency Operations Centers) and related needs in regards to Community preparedness, however currently that role falls under Battalion Chief Muscarella. Golder Ranch's PIO will work with IT and media sources to allow incident updates in conjunction with the standards and practices providing a supporting mechanism to develop, coordinate, and deliver messages to the public via a JIC (Joint Information Center) as defined under the NIMS (National Incident Management System).



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## **Program or Project Appraisal**

Program or Project Name: Professional Development: Health

Prepared by: Health and Safety Captain Jeremy North

Date prepared: 12/21/2023

### **Program Description:**

The purpose of the Health and Safety Division is to ensure the health and wellness of our personnel, both suppression and administrative staff, with multiple programs ranging from physical and mental health to our continued safety improvement plan. With the increased focus on firefighter health, our Division has focused on cancer prevention programs, professional counseling services, as well as in depth annual physicals providing our members longevity in their careers.

### **Inputs/Resources**

- **Financial:** The Health and Safety Division has a budget of approximately \$464,401, which the majority is spent on our annual physical examination for each employee in the fields of Suppression, Fleet Services, Logistics, Health and Safety, Emergency Management, Training, EMS and Essential Services. In addition, the budget maintains funding for counseling services provided through our Peer Support Team, as well as professional services provided by EAP and Marana Healthcare. Physical health is supported through funding for our budget for certifying Peer Fitness Trainers to assist personnel with physical fitness challenges and improvements. Educational funding is also available for our mental health awareness and certifications. The Community Assistance Program (CAP) is compensated through the Health and Wellness budget professional fees.
- **Physical:** The Health and Safety Division is located in the Professional Development building and adjacent structure, which is our facility outfitted with workout equipment to facilitate recruit academies, as well as physical fitness improvement for our personnel. This gym is available to all members of staff, including our administrative staff.
- **Human:** The Health and Safety Division staff consists of one Captain and a Health and Safety Firefighter, supervised by the Deputy Chief of Support Services.
- **Essential:** Suppression and Administration are supported by Health and Safety. Training, educational needs and essential support are provided upon request or displayed need by the Health and Safety Officer and their supervisor to provide support and create an appropriate plan.

### **Outputs**

Throughout the past year, the Health and Safety Division has ensured physical health with the collaborative efforts of 1582, providing a schedule for members to participate in our required annual physical. This physical includes blood draws, ultrasound focusing on cancer, chest X-ray for cancer, full



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body skin cancer assessment, spirometry, vision screening, echocardiogram, audiogram, stress test and a thorough physical exam. In conjunction with our PFT members, we have created plans for the performance improvement of personnel in need, as well as provide services for members sustaining injury. The Health and Safety Division maintains and facilitates our return to work process for all members. The Health and Safety Division is currently in the process of adding additional peer fitness trainers to help manage our standards on physical fitness. Over the year, our division has expanded the District's ability to defend against behavioral health disorders within our first responders, both from the educational opportunities, as well as the support with our Peer Support Team. Cancer prevention and healthy living is highlighted with the creation of Wellness Wednesdays, a weekly informational document on health-related topics relating to our profession and personal lives. Protection items are evaluated by the Health and Safety Division, in consideration to OSHA and NFPA standards.

## **Outcomes/Impacts**

The Health and Safety Division re-evaluated and instituted a new physical agility requirement consisting of our GPAT. This evaluation is a physically demanding timed event consisting of 7 events challenging personnel in firefighting activities, while monitoring their air consumption. This evaluation displays the workload each individual can complete while working in hazardous conditions on their air supply. The Health and Safety Division provided preventative health opportunities such as flu shot clinics, as well as additional lab work for early cancer detection. Fire station workout equipment needs were evaluated and the Health and Safety Division has created a standardized equipment list to provide to each location in order to meet the needs of our current fitness requirements. This evaluation of equipment has provided consistency throughout the District.

## **Conclusions**

The Health and Safety Division has been operating at a high level to assist in the well-being of our personnel, both physically and mentally. The pace and requirements of these expectations, in conjunction with safety dynamics through NFPA and OSHA, require decisions and processes to be made based upon need. The approval of the Health and Safety Firefighter has increased the ability of the division to manage our programs.

## **Next Steps**

With the assistance of the Health and Safety Firefighter, the ability to evaluate and manage our programs has increased to the degree necessary and the process of maintaining a high level of standard can be accomplished. The Health and Safety Division is researching and developing new ways to obtain and distribute information and resources to our members. We are currently working with Northwest Fire District (NWFD) Health and Safety and NWFD Peer support to establish a digital form of resources through a health and wellness page utilizing SharePoint.



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## **Program or Project Appraisal**

Program or Project Name: EMS Community Integrated Health Program

Prepared by: EMS Captain Chris Charnoki

Date prepared: 11/27/2023

### **Program Description:**

The purpose of the Community Integrated Health Program (CIHP) is to reduce hospital readmission, improve quality, and lower cost to Medicare patients. It is meant to insure that local hospitals discharge patients only when they are fully prepared and safe for continued care at home. CIHP Paramedics provide in-home follow-up care such as; medication monitoring, education on the patient's current condition, medical assessments, and physician cooperation.

Currently the CIHP is inactive; however, working with new Administrative Medical Direction (AMD) further evaluation may be needed.

### **Inputs/Resources**

- Financial: Currently there is no budget for CIHP
- Physical: Currently there is no physical resources allocated for CIHP.
- Human: Currently there are no personnel trained or assigned to the program.
- Essential: Emergency Medical Services (EMS), AMD, and local hospitals need to work collaboratively to establish if there is a need for the program to improve the overall health of the GRFD community.

### **Outputs**

Currently there are no patients enrolled in the program. There have been no requests from local hospitals for patient follow-ups.

### **Outcomes/Impacts**

With no patients enrolled in the program there are no outcomes or impacts to measure.

### **Conclusions**

Through collaboration with local hospitals, the EMS division and AMD we will identify the need for CIHP.

### **Next Steps**

Over the next 6 months the EMS division will evaluate the community need, then establish a direction for the CIHP. If the program needs to expand or change, the EMS division and stake holders will begin



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the process of developing policy/procedure, budget considerations, and the selection/training of personnel.





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## **Program or Project Appraisal**

Program or Project Name: Fire Investigation, Origin and Cause Program

Prepared by: Jennifer Akins

Date prepared: 12/13/2023

### **Program Description:**

The Fire & Life Safety (FLS) Division is responsible for fire investigation activities throughout the fire district. The purpose of the fire investigation, origin and cause program is to promote public health and safety, eliminate the cause of fire, and prevent the loss of life and property by investigating the origin and cause of fires. Collecting data, analyzing, and cause determination are fundamental to the protection of lives and property from the threat of fire or explosion and is completed so future fire incidents can be avoided. It is also essential to provide a meaningful compilation of fire statistics that is provided on the national level.

Fire investigations by FLS are completed by conducting an origin and cause investigations in accordance with NFPA 921 for all incidents listed in the GRFD Procedure 904 Fire Cause & Arson Investigations Section 904.7 Dispatch Criteria. The GRFD fire investigators are dispatched within the GRFD and NWFD/RVFD boundaries as part of the automatic aid agreement between agencies as well as other agencies when requested.

GRFD currently staffs one fire marshal, two deputy fire marshals, five fire inspectors/investigators, and one permit technician. Five personnel are currently on the on-call rotation while two additional personnel are working towards the requirements to be included in the on-call rotation.

### **Inputs/Resources**

- Financial: The FLS Division's budget is approximately \$110,000 which includes the cost of certifications, continuing education, professional memberships and publications, fire inspection and investigation equipment/PPE, computer software, mobile laptops, and computers for nine personnel. Over the course of the calendar year, the FLS Division collects approximately \$130,000 in plan review and inspection fees.
- Physical: In order for the fire investigation, origin and cause program to run efficiently eight office spaces with supplies, two equipped response vehicles, two MDTs, eight sets of fire investigator PPE and equipment, eight mobile phones, nine PCWIN radios, six toughbooks, two lap tops, secured storage space and Zoll FireRMS/Imagetrend are needed.



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- Human: There are currently five personnel in the fire investigation on-call rotation which includes three FITs and two in the process of acquiring the FIT designation. There are also two new personnel working on the steps to be added to the on-call rotation.
- Essential: Community risk reduction, administrative, fleet, professional development, communications, and IT are services needed for the fire, origin and cause program. The 904 Fire Cause and Arson Investigations procedure is an essential procedure along with the 402 Fire Investigations Policy.

## **Outputs**

The fire investigation, origin and cause program outputs:

1. FLS was dispatched to three commercial fire investigations within the GRFD boundaries
2. FLS was dispatched to four vehicle fire investigations within the GRFD boundaries
3. FLS was dispatched to one brush fire investigation within the GRFD boundaries
4. FLS was dispatched to 21 residential fire investigations within the GRFD boundaries.
5. The FLS fire investigators also responded to NWFD, RVFD, and AVFD to assist as secondary fire investigators to approximately 33 fires.
6. Additional fire related data collection
7. Completion of hundreds of hours of continuing education training by attending the AZIAAI Advanced Arson Seminar, National Fire Academy, Joint Fire Investigation Training, CFI Trainer, and the AZIAAI Arson I-IV series which resulted in increased knowledge and skills

## **Outcomes/Impacts**

The fire investigation, origin and cause and prevention program resulted in:

1. An estimated property save of \$11,832,785
2. An estimated content save of \$5,602,132
3. Recognize trends relating to cause of fire
4. Recognize trends relating to demographics and location of fire
5. More experienced fire investigators

## **Conclusions**

After the fire investigation, origin and cause program review it was determined that a training program for suppression personnel should be put together in regards to the NFPA fire loss calculator. At this time, majority of fire loss numbers are input for fires where fire investigators respond. There are several fires that fire investigators are not required to respond to as suppression personnel are able to determine origin and cause. In these instances, suppression personnel are responsible for inputting the fire loss numbers. However, that information has not been communicated to all suppression personnel.

## **Next Steps**

Below are the next steps for the program.



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1. Outfit truck 1950 as the primary FI381 response vehicle
2. Ensure truck 1783 is outfitted to be the FI382 secondary response vehicle which will also allow FLS to use it as the back-up primary FI381 response vehicle so FLS does not need to arrange a back-up vehicle through fleet.
3. Create a training program via vector solutions that can be assigned to all suppression personnel so they are familiar with the NFPA fire loss calculator, the location of the calculator, and where to input the data.
4. Evaluate the need for personnel who require new turnouts due to 10 year old gear
5. Evaluate the need for additional gas monitor and/or gas monitor calibration equipment
6. Update the 904 Fire Cause and Arson Investigations procedure and the 402 Fire Investigations policy.



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## **Program or Project Appraisal**

Program or Project Name: Criterion 5A - Prevention Program

Prepared by: Jennifer Akins

Date prepared: 12/12/2023

### **Program Description:**

The purpose of the prevention program is to promote public health and safety, eliminate the cause of fire, and prevent the loss of life and property by fire through code enforcement.

Code enforcement is accomplished by completing plan reviews and fire inspections. Construction documents and fire safety system plans are submitted by architects, engineers, and designers for all projects in the district boundaries. The documents are reviewed for compliance using the adopted 2018 International Fire Code which is followed by the necessary construction fire inspections. Fire inspectors also complete fire prevention inspections for all existing commercial occupancies. Each occupancy is assigned as critical, high, medium, or low hazard with inspection cycle goals for each hazard classification. The fire inspectors also conduct prevention inspections for all schools within the district boundaries as there is a current Letter of Appointment between GRFD and the Office of the State Fire Marshal. Several other types of fire inspections are completed: mobile food preparation vehicles, special events, tents, fireworks, open burning, fire hydrant flow tests, fuel systems, and home safety inspections to name a few.

All prevention program activities are tracked using the Zoll FireRMS software which will transition to the Imagetrend program prior to July of 2024. These programs allow personnel to schedule, track, input data, manage inspection activities, and run reports for all commercial occupancies and relevant residential occupancies.

GRFD currently staffs one fire marshal, two deputy fire marshals, five fire inspectors, and one permit technician. Personnel responsible for code enforcement are International Code Council (ICC) certified and/or Arizona State certified fire inspector II or greater with the exception of the two fire inspector apprentices who are working on those certifications. FLS staff tasked with fire inspections complete 24 hours of fire inspection continuing education (CE) each year to achieve the most points possible during the ISO process. FLS staff also attends the required training hours to maintain their ICC recertifications. The hours required for ICC recertification are dependent on the number of certifications the individual holds. For example, the fire marshal maintains 6 ICC certifications which requires 60 CEs of training every three years. These hours will be fulfilled by attending ICC Educodes, Arizona State Fire School, ICC/NFPA/SFPE Conferences, National Fire Academy, AZBO, and other miscellaneous state classes.

### **Inputs/Resources**



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- Financial: The FLS Division's budget is approximately \$110,000 which includes the cost of certifications, continuing education, professional memberships and publications, fire inspection and investigation equipment/PPE, computer software, mobile laptops, and computers for nine personnel. Over the course of the calendar year, the FLS Division collects approximately \$130,000 in plan review and inspection fees.
- Physical: In order for the prevention program to run efficiently nine office spaces with supplies, eight trucks with equipment, eight sets of PPE, eight mobile phones, nine PCWIN radios, six toughbooks, two lap tops, plan review stations, record management system, and one conference room are needed.
- Human: Per NFPA 1730 Table C.2.3(B) the projected hours required to complete fire inspections within district boundaries is 9937 which is equivalent to 7.17 fire inspectors. GRFD currently staffs six personnel tasked with fire inspections. Per NFPA 1730 Table C.2.3(C) the projected hours to complete all plan reviews within district boundaries is 1522 which is equivalent to 1.10 plan reviewers. GRFD currently staffs one full-time plan reviewer and one permit technician.
- Essential: Community risk reduction, administrative, fleet, professional development, and IT are services needed for the prevention program. Code enforcement, permit, and fire inspection policies are the essential policies.

## **Outputs**

The GRFD boundaries encompass approximately 2,608 commercial buildings to include 299 assemblies, 1173 businesses, 154 educational buildings, 165 mercantile, 434 residential (not to include one-two family dwellings), 70 storage structures, and others.

1. Approximately 736 plan reviews were completed to include over 300 building construction plans and over 280 fire system plans.
2. Inspectors completed approximately 3600 inspection activities to include 850 construction and fire system inspections, 1100 prevention inspections and 450 prevention re-inspections.
3. There was a 31% increase in the number of fire prevention inspections completed compared to the previous year along with an increase in data collection.
4. Maintained a ten-day turn around or less for 92% of plan reviews.
5. Throughout the year, the prevention program created a food truck inspection sticker program that was voted on by the Arizona Fire Marshals Association and implemented throughout the entire state.
6. The prevention program staff completed hundreds of hours of continuing education training by attending ICC Educoder, Arizona State Fire School, National Fire Academy, and the SPFE Annual Conference which resulted in increased knowledge and skills.

## **Outcomes/Impacts**

The fire investigation, origin and cause and prevention program resulted in:

1. The prevention inspections resulted in approximately 1300 violations corrected
2. An estimated property save of \$11,832,785



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3. An estimated content save of \$5,602,132
4. The food truck sticker program helped to ensure that business owners are only required to have one fire inspection each year no matter which department conducted the inspection or where they move throughout the state. The program helps the fire departments by ensuring fire inspectors that if a sticker is on the vehicle, they can be confident that the same inspection checklist was used that their department would have used which provides consistency throughout the entire state.
5. A commercial fire sprinkler save!

## **Conclusions**

After the prevention program review, it was determined to be a very successful year with the addition of two fire inspectors to the program. This will allow for continuous improvement and to get closer to the 2024 goal of completing fire prevention inspections for all commercial occupancies in the fire district. This program will continue and strive to improve staffing, knowledge, team morale, inclusion and safety equipment each year.

## **Next Steps**

Below are the next steps for the program.

1. Transition from FireRMS to the Imagetrend program and determine equipment needed
2. Adopt the 2024 International Fire Code and determine financial impact
3. Evaluate and adopt necessary local amendments to the 2024 code to address new lithium ion battery technology
4. Evaluate current fee schedule to determine if increases are necessary
5. Implement the AZ State LOA Portal
6. Implement the AZ State Food Truck Portal
7. Assess the need for an additional fire inspector



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## **Program or Project Appraisal**

Program or Project Name: Fire Suppression

Prepared by: Tony Rutherford

Date prepared: 12/18/2023

### **Program Description:**

The Golder Ranch Fire District (GRFD) efficiently operates ten stations, accomadating nine Type I Engine companies, Two ladder companies, six paramedic transport units (PM), one air and power truck (AP), one EMS Captain (EC), two Battalion Chiefs (BCs), additionally, a supplementary Adaptive Response ALS Transport Ambulance four days a week, from 0800-1800, to increase response capacity during peak activity hours as GRFD's daily minimum staffing.

The District houses three water tenders, two utility trucks, three Type III's, three Type VI's Which are staffed based on daily staffing availability. GRFD features a Wildland Division and a combined TRT/HazMat Division to address diverse emergency situations.

GRFD has experienced a consistent annual increase in call volume of 5% per year and if growth trends continue, the result will be a 22% increase in call volume over the next three years (CRA-SOC key finding #3).

All fire apparatus are NFPA 1901 compliant and meet the requirements of the ISO grading requirements. Engine and Ladder companies are consistently staffed at the Advanced Life Support (ALS) level with four personnel. Transport paramedic units are staffed with two firefighters, including at least one certified paramedic.

As a member of the Southern Arizona Automatic Aid Regional Council (SAAARC). GRFD collaborates with Tucson Fire Department (TFD) and Northwest Fire District (NWFD). The SAAARC Agreement, effective since 2019, prioritizes the closest most appropriate units to respond to the incident regardless of jurisdiction, replacing the 2017 agreement between NWFD and GRFD.

Despite these efforts, GRFD has noted an annual increase by 1% for 1st unit total response time for urban and a decrease by 1.25% in ERF total response time for urban. In Rural areas GRFD noted an increase by 1% in total response time anda decrease by 1.4% in ERF total response time.

To enhance incident management for Type IV and V incidents, GRFD has adopted Blue Card Hazard Zone Management System as the Incident Management System (IMS). This system is to improve safety and accountability for personnel involved in emergency incidents.

### **Inputs/Resources**



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- **Financial:** Most of the operations budget is dedicated to personnel assigned to operations. Salaries and benefits make up most the cost of the budget at 80%.
- **Physical:** Operations staffs ten stations, 24 hours a day, seven days a week, 365 days a year. The stations are strategically located to provide optimal response to our community. Each station houses a minimum of one engine company or ladder company and each company has a minimum of one Paramedic. There are also a minimum of four members of the Wildland Team at Station 370, and four Special Operations Technicians cross trained in HazMat/TRT at 377 daily.
- **Human:** Minimum daily staffing for each shift is 60 personnel, staffing nine engines at four personnel, six ambulances, one AP or SQ, EC, and two BCs. Monday through Thursday from 0800-1800 staffing is increased by two additional personnel for the Adaptive PM response ambulance.
- **Essential:** Suppression staffing is essential for delivery of services to our community, ensuring that each apparatus is staffed with the appropriate level to provide rapid and effective service is a priority of the District.

## **Outputs**

Fire suppression provides service in the Golder Ranch Fire District boundaries as well as services to our mutual aid and automatic aid partners which is discussed in our Standards of Cover.

To meet the needs of proper service delivery with year after year increase in call volume GRFD added an additional suppression unit to minimum daily staffing with four personnel with a minimum of at least one paramedic.

## **Outcomes/Impacts**

The outcome of our services has resulted in better working relationships with neighboring agencies. It has required personnel to respond to other agencies' jurisdiction to assist them, in turn has required TFD and NWFD agencies to respond into our jurisdiction seamlessly to assist GRFD. GRFD is continuously growing relationships with other agencies, our ability to train with other jurisdictions increases our knowledge, skills, and abilities.

The additional suppression unit has been utilized to enhance suppression units availability for response, ESZ coverages during training, and Special Event coverages. From March 6, 2022 to 12-31-2022 E-380 responded to 1714 calls and with the addition to E-381 in 380's ESZ from the same time period in 2023, they shared those calls to represent E-380 with 1092 incidents and E-381 with 934 incidents. Moreover, E-381 has provided other ESZ's with call relief and proper coverage during training and special events throughout the District.

## **Conclusions**

After reviewing fire suppression, the commitment from the Fire Board and Command Staff to hire needed positions that are budgeted will allow for GRFD to exceed minimum staffing to better serve the community. The purchase of five new engines and ambulances assist personnel to safely and effectively respond to emergencies when called upon. The continued commitment to provide command level simulations training to officers remains a priority of GRFD. GRFD is also committed to the continued





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efforts of the SAAARC. Automatic Aid has been an added value for all organizations involved, mainly the citizens of the agencies we service

## **Next Steps**

To uphold a premier level of service for our community, GRFD recognizes the importance to monitor District staffing levels. The primary focus remains on delivering exceptional customer service during emergent and non-emergent calls. Ensuring the adequate number of apparatus and protective gear for personnel is equally crucial. Operations is committed to real-time monitoring of personnel through a reliability scale, ensuring daily staffing requirements are consistently met. Proactive measures include forecasting for future recruit academies to maintain minimum staffing levels.

Given the annual increase in call volume and population, GRFD prioritizes adequate staffing to meet the evolving needs of our citizens. Collaborating with Auto Aid partners and Pima County Dispatch Department (PSCD) to dispatch the closest, most appropriate unit is a key strategy to address the increase in response time observed in the past year.

Operations has diligently studied staffing trends to optimize the most effective means of ensuring proper staffing levels. Ongoing efforts involving working with other agencies to enhance services and mitigate response time challenges. Additionally, continuous monitoring of the added suppression unit's performance is underway to align with the organizational and community needs.

To maintain a consistent message to personnel, Operations will foster positive working relationships to strengthen internal relationships with all divisions of the organization. This proactive approach will ensure a unified front in delivering the highest quality service to our community.

GRFD will provide a Recruit Academy of 18 to 25 personnel to gain AZ FF I and II certifications along with Emergency Medical Technician certification to drive down overtime costs and have the ability to staff utility vehicles with two Firefighters (FF) to aid in relieving many ESZ's from responding to service calls (good intent) i.e., snake removal, smoke detector replacements, smoke detector battery replacement to name a few. These incident types have increased 41% during the period of 2020 through 2023.

Fiscal Year 24/25 to reinstate the Division Chief of Emergency Response position for equitable roles and responsibilities, better span of control, and to align with our Auto Aid partners and more importantly to strengthen internal and external relationships throughout the organization and its divisions.



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## **Program or Project Appraisal**

Program or Project Name: Hazardous Materials

Prepared by: Deputy Chief Mark Wilson

Date prepared: 12/13/2023

### **Program Description:**

The Golder Ranch Fire District Hazardous Materials Program is made up of personnel with various levels of training. All GRFD personnel are trained to an awareness level per NFPA 1072 with the Hazardous Materials team members being trained at technician level per NFPA 1072. Golder Ranch Fire District currently has 29 personnel trained to the Technician level. Golder Ranch Fire District recognizes the members as technicians if they are trained at the technician level of Hazardous Materials as well as Rope Rescue, Swift Water Rescue and Confined Space Rescue at minimum. The expectation is that all members complete these courses as well as Trench Rescue and Emergency Building Shoring.

### **Inputs/Resources**

- Financial: The majority of the Hazardous Materials budget goes towards training and equipment. With Hazardous Materials and Technical Rescue operating as one team and on budget, the majority of the budget goes towards training, equipment and backfill. The Hazardous Materials Technician course is 200 hours and each of the five Technical Rescue disciplines are 40 hours, so the financial demand is high to train and to ensure the members are current on their skills by attending monthly and quarterly trainings. The amount of personal equipment as well as specialized equipment for each discipline is extensive. This equipment not only gets wear and tear, most have expiration dates that require replacement.
- Physical: The Hazardous Materials Team is located inside station 377. They have specialized apparatus such as a Squad, Chase Truck and Trailer that hold all of the specialized equipment that can mitigate most Hazardous Materials incidents as well as any of the five technical rescue disciplines stated in the Technical Rescue program appraisal.
- Human: Daily staffing for Hazardous Materials is seven team members each shift with a minimum of four.
- Essential: The training in Hazardous Materials as well as all of the equipment needed to mitigate most incidents are essential to the program.

### **Outputs**

The Hazardous Materials Team provides service in the Golder Ranch Fire District boundaries as well as service to our mutual aid and automatic aid partners which is discussed in our Standards of Cover



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## **Outcomes/Impacts**

The outcome of our services have resulted in a better working relationship with the neighboring agencies. It has required our Hazardous Materials Technicians to respond into other agencies jurisdiction to assist them, but it has required those agencies to respond in our jurisdiction to assist us. By doing so, less Golder Ranch Fire suppression units are dedicated to an incident which better serves our community for EMS and fire calls. Several calls and drills have been publicized on local and national news which have created a positive impact politically with local government officials.

## **Conclusions**

After reviewing the programs current state, the Hazardous Materials Team is lacking the personnel depth to compensate for the promotions and retirements that the organization is seeing. The current apparatus used for transporting equipment to emergency scenes is inadequate for the amount of equipment as well as the weight of the equipment necessary to mitigate most hazardous materials and technical rescue incidents.

## **Next Steps**

In order to provide top level service to the community, Golder Ranch Fire District needs to add more members to the Hazardous Materials Team to account for the promotions, injuries and retirements that occur on a regular basis. These promotions, injuries and retirements make it challenging to meet the minimum staffing standard set forth in the Standards of Cover.

With the current apparatus at the Hazardous Materials station unable to safely carry the extensive amount of equipment for Hazardous Materials and each Technical Rescue discipline, a new trailer with more weight capabilities has been purchased to assist temporarily with storing and carrying our equipment to emergency scenes.

Adding additional team members shall be an ongoing goal for the future. The purchase of a new vehicle has been discussed in our Capital Improvement Plan meeting and a committee will be formed to decide what type of vehicle is best long term.



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## **Program or Project Appraisal**

Program or Project Name: Health and Safety: Personal Protective Equipment

Prepared by: Health and Safety Captain Jeremy North

Date prepared: 12/21/2023

### **Program Description:**

The purpose of the Health and Safety Division is to ensure the health and wellness of our suppression personnel, in compliance with standards set forth by the National Fire Protection Association (NFPA). NFPA 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, provides personnel with comprehensive criteria for protective ensembles to reduce health and safety risks associated with improper maintenance, contamination, or damage. In consideration of NFPA 1851, the Health and Safety Division and newly established PPE Committee, have established a Personal Protective Equipment (PPE) implementation plan. The implementation plan serves as a commitment to protect the health and safety of our personnel in our cancer prevention practices.

### **Inputs/Resources**

- **Financial:** The Health and Safety Division has a budget of approximately \$464,401.00, which the majority is spent on our annual physical examination for each employee in the fields of Suppression, Fleet Services, Logistics, Health and Safety, Emergency Management, Training, EMS and Essential Services. Additional funding provides educational opportunities, as well as promoting physical and mental health and wellness. The Health and Safety budget has allotted up to \$4000.00 to our budget to cover the cost of items associated with safety items from Arizona PPE.
- **Physical:** The Health and Safety Division is located in the Professional Development building and adjacent structure, which is our facility outfitted with our training PPE for recruit academies. This training gear is utilized during our recruit firefighter academies to provide safety and education on PPE, as well as worn during firefighter activities for each recruit.
- **Human:** The Health and Safety Division staff consists of one Captain and a Health and Safety Firefighter, supervised by the Deputy Chief of Support Services. The Health and Safety Captain is also the chair to our PPE Committee, consisting of personnel from multiple divisions of the organization, which meets monthly to discuss new trends and review our plan.
- **Essential:** Suppression and Administration are supported by Health and Safety. Training, educational needs and essential support are provided upon request or displayed need by the Health and Safety Officer and their supervisor to provide support and create an appropriate plan. Our PPE distribution, purchasing, maintenance and selection is managed by our supply officer in Logistics.



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## **Outputs**

Throughout the past year, the Health and Safety Division continues to meet monthly with members of the PPE Committee. The Health and Safety Division continues to expand our PPE safety practices from education provided from Arizona PPE to assist in managing the purchase, inspection and maintenance of our PPE. Proper PPE maintenance is a vital component of cancer and injury prevention. Documentation of inspection and cleaning is mandatory through NFPA 1851. Proper means of decontamination is imperative to promoting the life span of GRFD selected PPE. GRFD recently purchased and installed programmable extractors at each station within the District to provide the proper cleaning and decontamination of the PPE. New cleaning agents and cleaning supplies, including drying racks and fans were purchased with the extractor replacement opportunity as well. Education in proper care and maintenance was distributed throughout GRFD in electronic and hands-on training.

## **Outcomes/Impacts**

Golder Ranch Fire District currently logs and tracks all inspections and cleanings via OplIQ. This documentation is to be completed every month for inspections, with an advanced inspection to be conducted yearly by a qualified inspector, AZ PPE. Cleanings are to be conducted and documented bi-annually to ensure cleanliness from carcinogens, as well as remove bodily fluids from the inner liner. This tracking system has been simplified by the Health and Safety Division to ensure quality checks and provide appropriate information for compliance. The Health and Safety Division has replaced our outdated extractors, due to the discovery of several units not in compliance with NFPA 1851. These units were non programmable limiting our ability to preset the water temperature, spin cycles and extraction rate. The Health and Safety Division initiated the purchase of specifically formulated cleaning soap, degreaser and disinfectant for bloodborne pathogens recommended and used by AZ PPE. These cleaning solutions meet the EPA (Environmental Protection Agency) 1839-166 specifications and reduce the cost of our annual cleaning, due to our ability to wash soiled turnouts prior to inspection and repair by AZ PPE. In using our previous soap, AZ PPE would be required to wash our gear prior to any service due to their UL certification and manufacturer recommendations. Proper storage and transport of PPE is mandatory for both clean and soiled gear. Clean gear is currently transported in district provided red canvas bags. Soiled gear will now be transported in an appropriate colored, white or red bag, dependent on the contamination. Clear bags will be utilized for gear soiled with possible carcinogen exposure, IDLH (Immediate Danger to Life or Health), and gear soiled in bloodborne pathogens or bodily fluid, will be transported in red plastic bags. Gear is to be returned to the station in these provided bags and properly washed in approved solution to ensure cleanliness. Proper washdown procedures currently mandated by GRFD help to ensure the removal of carcinogens prior to wash. This process is known as gross decontamination. The Health and Safety Division has inventoried all turnout PPE throughout the District and has created three different categories of gear, from personally issued gear to suppression, AP379 supply of 50 sets and our reserve supply in our warehouse. All gear in District will be manufactured after 2018 and will have an 8 year life-span and replacement program.

## **Conclusions**

The Health and Safety Division has been operating at a high level to assist in the well being of our personnel, and reduce and limit the exposure to carcinogens. In order for this program to be successful, the Health and Safety Division has reevaluated our process. For future success, the Health and Safety



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Division has implemented a turnout exchange program. This program will ensure all members will have access to a second set of loaner turnouts provided by the Air/Power apparatus. This exchange will be in conjunction with our SCBA (Self Contained Breathing Apparatus) harness strap exchange and our current hood exchange supplies and tools to help ensure the safety of our employees.

## **Next Steps**

The next step for the Health and Safety Division will be to research a more functional and consistent system for tracking and recording our PPE replacement program. Currently, GRFD utilizes OpIQ as our inventory and recording platform, however there are more specific programs available. In addition, the PPE program will be managed solely by Logistics, with recommendations from the Health and Safety Division.



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## **Program or Project Appraisal**

Program or Project Name: Professional Development: Training and Education

Prepared by: Deputy Chief Mark Wilson

Date prepared: 12/24/2023

### **Program Description:**

The purpose of Professional Development is to provide training and education to both suppression and administrative employees, run academies for newly-hired firefighters, and create pathways for advancement with task books and promotional testing processes.

Formerly known as "Training", The Professional Development Division was created in 2021 when it was determined education and training for Golder Ranch Fire District focussed almost solely on suppression and did not take into account the needs of administration personnel. Once established, it created opportunities for all GRFD employees to gain additional knowledge and skills in their areas of expertise and pushed forward the overall desire of improving skill sets at every level. Since its inception, suppression has continued to receive enhanced training opportunities and administration has had outside instructors come to teach on a variety of topics.

In addition to offering learning opportunities, Professional Development has initiated a Recruitment Team that was developed to improve relationships with community partners such as high schools and colleges. The need for this kind of outreach was borne out of the desire to improve recruitment numbers and the overall diversity of applicants for new-hire academies.

### **Inputs/Resources**

- Financial: Professional Development has a budget of approximately \$424,000 which includes the cost of academies, promotional processes, on-site classes, conferences (and associated travel), as well as equipment and overtime used for bringing in subject-matter specialists for classes.
- Physical: Professional Development campus resides at 3845 E Golder Ranch Drive. The campus includes an administrative building, classrooms, burn tower, ventilation prop and other associated training props consistent with some of the job descriptions of position personnel. and a workout room. There is also one training engine (fitted with appropriate equipment and hoses), one training vehicle, and one four-wheel drive utility vehicle. The training auditorium has 30 computers that are used for new academies, driver/operator and captains classes, or other kinds of training. The training grounds are used for various types of drilling, driver's training, and other necessary practice that needs to be done in a controlled environment.
- Human: The staff of Professional Development is made up of one Division Chief, one training captain, one engineer, and two firefighters. Depending on the type of training that is going to be offered, additional engineers or firefighters could be assigned temporarily to the division. The



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support staff is made up of one administrative assistant (shared between Professional Development and EMS).

- Essential: Suppression and Administration are supported by Professional Development. Training or educational needs are communicated to the Division Chief who then works with the requesting supervisor to create an appropriate training plan. Changes in policies that affect operations require PD to provide adequate and timely training.

## **Outputs**

Throughout the past year, Professional Development has put on one transitional academy (4 weeks), one engineer's testing processes, one captain's testing process, one battalion chief's testing processes, four multi-agency drills, Aerial/Driver Operator course, Instructor 1 and Instructor 2 classes, and two seminars with outside instructors (for administration). Professional Development has also assisted EMS with various testing of EMT and CEP students and set up and graded the driver's test for employees across the District.

## **Outcomes/Impacts**

Professional Development has trained 18 new firefighters through some sort of academy process over the past year. Testing process in process for battalion chiefs, seven captains promoted, and five engineers promoted. Several members of suppression were sponsored for training at FRI, FDIC, and state fire school. New hire processes have moved from entirely in-person to a mix of online and in-person and our latest green academy was the most diverse group hired by Golder Ranch.

## **Conclusions**

The Professional Development Division has been running at a high level over the course of the last year in attempts to provide operations with properly-trained new recruits, career advancement opportunities, and continuing education opportunities. The pace and requirements of these expectations require decisions to be made as to what type of training is more important than the other. If all types of necessary training are to occur, additional staffing needs to be provided.

## **Next Steps**

The next step for Professional Development is to acquire another full-time member of the cadre so that improved training can be offered to suppression personnel while academies and other types of classroom dependant training can still occur. Currently, when an academy or other type of internal class is offered the cadre has no time to create and implement other kinds of training for crews. This becomes mutually exclusive and results in one type of training taking precedence over the other. The desire is to have both occur simultaneously so that advancement in skills can occur while crews are able to train together in a learning environment.





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## **Program or Project Appraisal**

Program or Project Name: Professional Development: Recruitment and Academies

Prepared by: Deputy Chief Mark Wilson

Date prepared: 12/14/2023

### **Program Description:**

Professional Development is tasked with running outreach, recruitment, and the initial steps of hiring new firefighters. This includes establishing and maintaining relationships with local high schools, colleges, universities, JTED resources, job fairs, and other potential sources where individuals looking to enter the fire service can be found. It also includes researching, developing, and running online programs for the initial stages of the hiring process (written and first interview) as well as coordinating graders for those interviews, compiling scores, and presenting the results to human resources. Coordination between human resources, operations, Community Relations, and Professional Development is required for this process and all areas must work together to achieve the desired outcome.

Professional Development is also responsible for planning, coordinating, and running new-hire academies. This includes physical training, didactic instruction, and hands-on drills. A "green" academy (where no certifications are required for employment because all skills are taught) can run from 15 to 22 weeks. Academies can be either four or five days a week, and entail a great amount of logistical coordination from several divisions by training cadre.

### **Inputs/Resources**

- Financial: Professional Development has a budget of approximately \$424,000 which includes the cost of academies, promotional processes, on-site classes, conferences (and associated travel), as well as equipment and overtime used for bringing in subject-matter specialists for classes.
- Physical: Professional Development campus resides at 3845 E Golder Ranch Drive. The campus includes an administrative building, classrooms, burn tower, ventilation prop and other associated training props consistent with some of the job descriptions of position personnel. and a workout room. There is also one training engine (fitted with appropriate equipment and hoses), one training vehicle, and one four-wheel drive utility vehicle. The training auditorium has 30 computers that are used for new academies, driver/operator and captains classes, or other kinds of training. The training grounds are used for various types of drilling, driver's training, and other necessary practice that needs to be done in a controlled environment.
- Human: The staff of Professional Development is made up of one Division Chief, one training captain, one engineer, and two firefighters. Depending on the type of training that is going to be offered, additional engineers or firefighters could be assigned temporarily to the division. The



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support staff is made up of one administrative assistant (shared between Professional Development and EMS).

- Essential: Suppression is supported by Professional Development. Hiring needs are communicated to the Division Chief who then works with HR to create an appropriate plan with realistic time frames.

## **Outputs**

The transitional academy produced 18 new firefighters for the organization. The academy required front-end work on recruiting, baseline testing, and interviewing that was done by Professional Development. A recruitment team made up of incumbent firefighters attended several events at high schools, colleges, job fairs, and the University of Arizona in order to spread information about the fire service as a possible career path for individuals.

## **Outcomes/Impacts**

Professional Development has trained 18 new firefighters through some sort of academy process over the past year.

## **Conclusions**

The Professional Development Division has been running at a high level for several months in a row in attempts to provide operations with properly-trained new recruits, career advancement opportunities, and continuing education opportunities. Recruitment is necessary to increase the pool of potential new hires that is diverse and accurately reflects the communities we serve. The number of applicants trying to enter the fire service field is low across the country, and Tucson is no different. If Golder Ranch is to effectively hire new firefighters, recruitment at many levels is required. This is a change in philosophy, but something that needs to occur in order for staffing levels to remain healthy. Golder Ranch has run three academies in the past year. Based on future staffing needs and predictions of retirements and those leaving the fire service for one reason or another, at least one academy will be needed every year for the next five years. These would ideally be "Green" academies as those are able to attract a wider net of potential employees (including females, minorities, and members of the LGBTQ community).

## **Next Steps**

The next step is to fully transfer the Recruitment Team to the Deputy Chief of Community Risk Reduction. The Recruitment Team is led by a captain currently in the field and assisted by another captain. These captains coordinate events and staffing and work closely with the Deputy Chief of Community Risk Reduction with ideas, goals, and direction. The current cadre in Professional Development will be tasked with training incumbent firefighters, running academies, and will not be a part of the recruitment team. Outreach by the recruitment captains will focus on maintaining relationships that currently exist, establishing new ones that could be productive, and communicating with potential recruits via email, text, or phone. Coordination with the Community Relations Manager for items to be shared at events will be necessary and budget considerations to purchase those items will need to occur.



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## **Program or Project Appraisal**

Program or Project Name: Professional Development: Safety

Prepared by: Health and Safety Captain Jeremy North

Date prepared: 12/21/2023

### **Program Description:**

The purpose of the Health and Safety Division is to ensure the safety of our personnel, both suppression and administrative staff, with multiple programs ranging from Occupational Health and Safety Administration (OSHA) regulations to continued compliance with National Fire Protection Association (NFPA) standards. We identified areas for improvement through program expansion opportunities by examining Golder Ranch Fire District's current practices, safety trends, and specialized safety training, we looked into technological advances to enhance safety measures.

### **Inputs/Resources**

- Financial: The Health and Safety Division has a budget of approximately \$464,401.00, which the majority of funding is utilized in the physical and mental health of our members, as well as employee development. The budget items are generally supported from other divisions from within Golder Ranch Fire District, namely logistics, EMS and Fire Supply. The Health and Safety Division increased our safety protection budget to \$4,000 to cover the cost for various safety items including roadside safety equipment and Arizona PPE items.
- Physical: The Health and Safety Division is located in the Professional Development building. Divisions utilized to assist in the investment of our safety, lie within the same building, as well as our supply office which is located in our North Administrative building.
- Human: The Health and Safety Division staff consists of one Captain and a Health and Safety Firefighter, supervised by the Deputy Chief of Support Services.
- Essential: Suppression and Administration are supported by Health and Safety. Training, educational needs and essential support are provided upon request or displayed need by the Health and Safety Officer and their supervisor to provide support and create an appropriate plan.

### **Outputs**

District protection items are evaluated by the Health and Safety Division, in consideration to OSHA (Occupational Safety and Health Administration), NFPA (National Fire Protection Association) and NHTSA (National Highway Traffic Safety Association) standards. Suppression personnel safety is at the forefront of our priorities and the Health and Safety Division continually strives to improve safety with current safety trends and opportunities to address any issues. Safety of our personnel is based on national standards and compliance at the highest level. Safety related topics are highlighted with a weekly release in association with health related topics in our Wellness Wednesday informative publication.



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Our Safety Committee, chaired by the Health and Safety Officer, has monthly meetings to discuss and evaluate all safety related topics. This Committee meets on the second Thursday of each month, and assigns individuals to research and impact change.

## **Outcomes/Impacts**

The Health and Safety Division continues to provide suppression, administration and Fleet personnel a Traffic Incident Management Safety (TIMS) class, in which individuals received national certification. Future classes, certifications and training opportunities are pending, at the availability of certified staff for instruction. The Health and Safety Division provided opportunity for four voluntary personnel to attend an 8 hour certification course to become certified instructors and provide them with resources for instructional needs. Information provided from TIMS also instituted the development of a new Electric Vehicle Guide and Application on all apparatus and accessible on all mobile devices. In regards to OSHA, the Health and Safety Division also updated our MSDS (Material Safety Data Sheets) documents and provided new application bottles, proper labeling and documentation system.

## **Conclusions**

The Health and Safety Division has been operating at a high level to assist in the well being of our personnel. The pace and requirements of these expectations, in conjunction with safety dynamics through NFPA and OSHA, require decisions and processes to be made based upon need. If all types of services are to be provided and maintained, additional consistent staffing needs to be provided.

## **Next Steps**

The Health and Safety Division will continue to enhance our OSHA compliance and begin to improve our areas of concern within the fire stations. We would like to schedule a voluntary hazard identification visit from all programs can be managed to the degree necessary and the process of maintaining a high level of standard can be accomplished. With limited staff, it is a daily challenge to manage over 300 personnel and ensure all personnel needs can be met.



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## **Program or Project Appraisal**

Program or Project Name: Professional Development: Suppression Incumbent Training

Prepared by: Deputy Chief Mark Wilson

Date prepared: 12/14/2023

### **Program Description:**

Professional Development is tasked with providing training and education to incumbent suppression personnel on a variety of topics with both didactic and hands-on components. This training focuses on new and existing techniques for activities such as firefighting (commercial and residential), vehicle extrication, forcible entry, driver's training, wildland, technical rope rescue, and apparatus pumping operations. It also includes classroom learning in career development areas such as leadership strategies and theory, health and wellness topics, and information and technology usage. Professional Development also plans, creates, and carries out promotional processes for engineers, captains, and battalion chiefs. Additionally, Professional Development budgets for, organizes, and sends suppression personnel to conferences such as FDIC, FRI, and Arizona State Fire School.

### **Inputs/Resources**

- Financial: Professional Development has a budget of approximately \$424,000 which includes the cost of academies, promotional processes, on-site classes, conferences (and associated travel), as well as equipment and overtime used for bringing in subject-matter specialists for classes.
- Physical: Professional Development campus resides at 3845 E Golder Ranch Drive. The campus includes an administrative building, classrooms, burn tower, ventilation prop and other associated training props consistent with some of the job descriptions of position personnel. and a workout room. There is also one training engine (fitted with appropriate equipment and hoses), one training vehicle, and one four-wheel drive utility vehicle. The training auditorium has 30 computers that are used for new academies, driver/operator and captains classes, or other kinds of training. The training grounds are used for various types of drilling, driver's training, and other necessary practice that needs to be done in a controlled environment.
- Human: The staff of Professional Development is made up of one Division Chief, one training captain, one engineer, and two firefighters. Depending on the type of training that is going to be offered, additional engineers or firefighters could be assigned temporarily to the division. The support staff is made up of one administrative assistant (shared between Professional Development and EMS).
- Essential: Suppression is supported by Professional Development. Training or educational needs are communicated to the Division Chief who then works with cadre to create an appropriate training plan. Changes in policies that affect operations require PD to provide adequate and timely training.



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## **Outputs**

Throughout the past year, Professional Development provided the annual required training for suppression personnel, which includes Wildland training, Vehicle Drivers training, Swift Water training, OSHA training and Hazardous Materials training. In addition, one engineer's testing processes, one captain's testing process, one battalion chief's testing processes, four multi-agency drills, Aerial/Driver Operator course, Instructor 1 and Instructor 2 classes were completed. Professional Development has also assisted EMS with various testing of EMT and CEP students and set up and graded the driver's test for employees across the District.

## **Outcomes/Impacts**

Professional Development has trained 18 new firefighters through some sort of academy process over the past year. Testing process in process for battalion chiefs, seven captains promoted, and five engineers promoted. Several members of suppression were sponsored for training at FRI, FDIC, and state fire school. New hire processes have moved from entirely in-person to a mix of online and in-person and our latest green academy was the most diverse group hired by Golder Ranch.

## **Conclusions**

The Professional Development Division has been running at a high level for several months in a row in attempts to provide operations with properly-trained new recruits, career advancement opportunities, and continuing education opportunities. Oftentimes, training for incumbent firefighters falls by the wayside due to obligations and timeframe commitments that academies and testing processes require. This results in continuing education for incumbent firefighters being postponed or ultimately not happening at all. If all types of necessary training are to occur, additional staffing needs to be provided.

## **Next Steps**

The next step for Professional Development is to acquire another full-time member of the cadre so that improved training can be offered to suppression personnel while academies and other types of classroom dependant training can still occur. Currently, when an academy or other type of internal class is offered the cadre has no time to create and implement other kinds of training for crews. This becomes mutually exclusive and results in one type of training taking precedence over the other. The desire is to have both occur simultaneously so that advancement in skills can occur while crews are able to train together in a learning environment. Professional Development has identified areas of opportunity in the area of driver operator training. In particular, offering quarterly CEs for engineers and driver operators the same way the EMS Division does is a goal yet to be achieved.



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## **Program or Project Appraisal**

Program or Project Name: Technical Rescue

Prepared by: Deputy Chief Mark Wilson

Date prepared: 12/13/2023

### **Program Description:**

The Golder Ranch Fire District Technical Rescue Program is made up of personnel with various levels of training. All GRFD personnel are trained to an awareness level per NFPA 1670 with the Technical Rescue team members being trained at technician level per NFPA 1670. Golder Ranch Fire District currently has 28 personnel trained to the Technician level. Golder Ranch Fire District recognizes the members as technicians if they are trained at the technician level of Rope Rescue, Swift Water Rescue and Confined Space Rescue at minimum. In addition to those three certifications, these individuals shall be certified Hazardous Materials Technicians. The expectation is that all members complete these courses as well as Trench Rescue and Emergency Building Shoring.

### **Inputs/Resources**

- Financial: The majority of the Technical Rescue budgets goes towards training and equipment. With Technical Rescue consisting of five different disciplines, the financial demand is high to ensure the members are certified in each discipline and attending monthly or quarterly trainings to stay current. The amount of personal equipment as well as specialized equipment for each discipline is extensive. This equipment not only gets wear and tear, most have expiration dates that require replacement.
- Physical: The Technical Rescue Team is located inside station 377. They have specialized apparatus such as a Squad, Chase Truck and Trailer that hold all of the specialized equipment that can mitigate any of the five technical rescue disciplines stated above.
- Human: Daily staffing for Technical Rescue is seven team members each shift with a minimum of four.
- Essential: The training for the five technical rescue disciplines as well as the equipment listed earlier are essential to the program.

### **Outputs**

The Technical Rescue Team provides service in the Golder Ranch Fire District boundaries as well as service to our mutual aid and automatic aid partners which is discussed in our Standards of Cover

### **Outcomes/Impacts**





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The outcome of our services have resulted in a better working relationship with the neighboring agencies. It has required Technical Rescue to respond into other agencies jurisdiction to assist them, but it has required those agencies to respond in our jurisdiction to assist us. By doing so, less Golder Ranch Fire suppression units are dedicated to an incident which better serves our community for EMS and fire calls. Several calls and drills have been publicized on local and national news which have created a positive impact politically with local government officials.

## **Conclusions**

After reviewing the programs current state, the Technical Rescue Team is still lacking the personnel depth to compensate for the promotions and retirements that the organization is seeing. The current apparatus used for transporting equipment to emergency scenes is inadequate for the amount of equipment as well as the weight of the equipment necessary to mitigate most technical rescue incidents.

## **Next Steps**

In order to provide top level service to the community, Golder Ranch Fire District needs to add more members to the Technical Rescue Team to account for the promotions, injuries and retirements that occur on a regular basis. These promotions, injuries and retirements make it challenging to meet the minimum staffing standard set forth in the Standards of Cover.

With the current apparatus at the Technical Rescue station unable to safely carry the extensive amount of equipment for each Technical Rescue discipline, a new trailer with more weight capabilities has been purchased to assist temporarily with storing and carrying our equipment to emergency scenes.

Adding additional team members shall be an ongoing goal for the future. The purchase of a new vehicle has been discussed in our Capital Improvement Plan meeting and a committee will be formed to decide what type of vehicle is best long term.





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## **Program or Project Appraisal**

Program or Project Name: Wildland

Prepared by: Mike Leslie

Date prepared: 12/23/2023

### **Program Description:**

The Golder Ranch Fire District (GRFD) Wildland Program is made up of 35 personnel with various levels of training; with six Engine Bosses, five Engine Boss Trainees, two certified Public Information Officers, and twenty four Firefighter I and II's. All GRFD suppression personnel and wildland team members are trained to the entry level Wildland Firefighter Training: S-130 and Introduction to Wildland Fire Behavior: S-190. GRFD Wildland Team conducts annual district wildland class to GRFD's suppression personnel, focusing on urban interface scenarios, wildland interface watch outs, the proper procedures for requesting additional resources relating to wildland urban interface, and fire shelter deployment.

### **Inputs/Resources**

- Financial: The majority of the GRFD Wildland budgets goes towards training and equipment. With the numerous certifications that are required for personnel to safely and effectively participate on wildland assignments, each year numerous members of GRFD's WL Team either teach or attend classes at Arizona Wildland Incident Management Academy, held in Prescott, AZ. .
- Physical: GRFD's Wildland Team is located inside station 370. They have specialized apparatus pertaining to urban interface, brush fires, forest fires, etc.: (3) Type 3 Engine, (3) Type 6 Engine, Type 1 and Type 2 Tactical Tender, multiple Single Resource apparatus, REMS Team UTV and WL UTV.
- Human: Daily staffing for GRFD's Wildland Team is six team members each shift with a minimum of four, in addition to each shift having a minimum of one Engine Boss assigned to Station 370.
- Essential: The training for the GRFD's Wildland Team primary focus is on the safety and well-being of it's personnel. In addition to rapid response to in-district incidents, in-state incidents, and out of state assignments.

### **Outputs**

GRFD's Wildland Team provides service within the Golder Ranch Fire District boundaries as well as service to our mutual aid and automatic aid partners, in addition to Arizona Department of Forestry and Fire Management, and Federal Emergency Management Agency (FEMA).



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## **Outcomes/Impacts**

The impact of GRFD Wildland Team has been instrumental in the Southern Arizona region. GRFD Wildland Team has responded to in-district initial attack responses, neighboring districts through the Auto-Aid and Mutual-Aid agreements, and Arizona State requests for initial attack. Additionally, many of GRFD Wildland Team members are instructors for the Pima Community College Fire Academy, specializing in teaching S-130 and S-190 Classes, Arizona Wildland Incident Management Academy, and hold board positions on Pinal County Wildland Team.

## **Conclusions**

Upon further review of the current status of GRFD's Wildland Team, one area that needs improvement is the succession planning of our team members. Recently and in the future, many of GRFD's more experienced and qualified members will be retiring or stepping down from the team. Moving forward, it is imperative that GRFD's NWCG Command staff, are aggressive with the professional development our new and younger team members to achieve the professional and experience level that GRFD has been recognized for.

An area for enhancement involves the management of requests from the Arizona State Department of Forestry and Fire Management (AzDFFM) within the Golder Ranch Fire District (GRFD). Many requests are received via phone calls from AzDFFM, summoning the Golder Ranch Fire Wildland team to investigate or participate in initial fire attacks. To streamline these processes, GRFD should establish clear protocols, possibly in coordination with the National Wildfire Coordinating Group (NWCG) or the National Fire Protection Association (NFPA), to determine appropriate turnaround or response times for incidents involving wildfires or brush fires.

Moreover, GRFD should focus on enhancing community engagement by mitigating risks, particularly by implementing a Firewise program tailored for GRFD residents. Additionally, fostering collaboration with the Arizona State Forestry in implementing a fuels reduction program will further augment these efforts.

## **Next Steps**

To achieve the desired outcome of the service and experience, to our in-district residents, Auto-aid and Mutual-Aid partner's GRFD Wildland Team members will be need to attend additional training in-state and out-state. In addition to initiating and completing NWCG Task books as Safety Officers, Type III and IV Incident Commanders, Engine Bosses, Crew Bosses, and being available for Single Resource assignments.



# GOLDER RANCH FIRE DISTRICT

[www.grfdaz.gov](http://www.grfdaz.gov)

To enhance the monitoring of incidents responded to by GRFD from AzDFFM, GRFD will introduce specific policies and procedures for meticulous record-keeping. This will chiefly involve the utilization of an established program such as FireRMS. By employing FireRMS, GRFD can effectively track and document turnout and response times for incidents related to wildland or brush fires. This systematic approach ensures that GRFD meets NFPA or NWCG standards by responding promptly to such nature-driven incidents.

Furthermore, in pursuit of improving community efforts to mitigate wildland or brush fire incidents, GRFD will collaborate closely with AzDFFM to implement a comprehensive fuels reduction program. This initiative, combined with the implementation of a Firewise program, aims to significantly reduce the occurrence of wildland-urban interface incidents or minimize potential damage resulting from such incidents.



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Grant Cesarek, Assistant Chief of Support Services

MTG. DATE: March 19, 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

*February 2024*

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## Grant Cesarek - Assistant Chief Support Services

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- Excellent teamwork during the month as we moved through the first rounds of capital budgeting requests and normal logistical support.
- Was honored to sit on our new hire chief's panel for academy 24-01. Great group of people interested in our organization.
- Assisted the IT division with selecting their newest employee.
- Attended all meetings for the month, board meeting, fire chief status meeting, and leadership meetings.
- Weekly meetings for the station 378 construction, still working through the process with Pinal County to receive approved civil plans so we can start clearing the land and start the earth work.
- Survived another week as the acting fire chief while our team was finalizing the accreditation process in Florida. Easy to lead because we have great people on this team.
- Great showing at the NTFFA BBQ and Archery Shoot, worked on my math skills selling tickets for food and drinks for a short period of time.
- Our support services team is doing great things, from organizing a FEMA grant for radios, fine tuning our purchases and maintenance of turn out gear to maintaining our fleet and buildings, I am proud of the work this team is accomplishing.

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## Adam Jarrold - Deputy Chief Support Services

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- Attended first week of Chief Executive Officer Program (CEOP) in Mesa, AZ.
- Assisted with items for ISO visit.
- Attended monthly Safety Committee meeting.
- Facilitated monthly Support Services Team meeting.
- Attended Tucson Public Safety Day at Tucson Mall. Great work by our crews showing off our trucks and equipment and taking first place in the vehicle extrication "competition"!
- Completed my annual GPAT (physical ability test). It wasn't as graceful as years past, but I got it done!
- Third party vendor Aspen Technologies is working hard on the new door lock project. Majority of locks in the district have been replaced.
- Attended Capital Improvement Planning (CIP) meeting.

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## Keith Holland – Project Manager

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- Attended Project Management Professional Course in Phoenix, AZ
- Attended CPSE Conference in Orlando, FL.
- Participated in CFAI Board hearing for District Accreditation

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## Michael Price – Division Chief of Logistics

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- Submitted Five Panel for new fleet position.
- Completed and submitted proposed CIP projects for FY 24/25.
- Station 370 Concrete Project completed
- Station 377 Exterior Paint Project completed
- North Admin – Paint & Flooring project completed. Staff from Professional Development, EMS, Logistics, Fleet, Procurement and Health & Safety now occupy 100% of office space.
- Finalized documentation to receive two ambulances before the end of year. these units were approved in 2022 and have been held up due to long lead times from the manufacturer.
- Completed ACE Hardware account transition from Finance to Logistics.
- OPIQ Teams meetings with OPIQ staff for implementation of new station supply procedures.

### Service Tickets:

Fleet - 36

Facilities - 60

Fire Supply – 18

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## Facilities Maintenance

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- Station 377 kitchen cabinet refacing project completed.
- Wall oven replaced at Station 377.
- Range replaced at Station 379.
- Oven and range replaced at Station 372.
- Bay doors replaced at 370 with insulated doors.
- Third quarter HVAC services completed on all district buildings.
- HVAC unit replaced on Station 370.
- Roof re-coat project at Station 373 has begun.

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## Fleet Maintenance

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- DHS Ambulance Inspections set for units 1800 and 1106 on March 14<sup>th</sup>.
- Held an ambulance Preventative Maintenance for suppression employees task book sign offs (15 attendees).

- Pick-up truck 057 previously approved for surplus has been sold.
- Monthly vehicle parts costs for February.

Administration –	\$6,084.98
EMS –	\$2,248.73
Fire –	\$33,412.23

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## Procurement/Fire Supply

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- Worked with Health and Safety to get suppression employees their annual fit testing for P100 and N95 masks for respiratory protection.
- Working through new procedures for ordering and distributing of fire supply and station supply items.
- Third party vendor MES completed annual testing of all SCBA packs.

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## Jeremy North- Division Chief of Health & Safety

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- Conducted monthly Safety Committee Meeting on February 8<sup>th</sup>, 2024
- Facilitated 2024 Golder Physical Ability Test (GPAT). This is firefighter-based skills course we have used in the past. This was a recommendation from the Accreditation that we re-instate it. 212/233 suppression employees completed it, those unable to complete on were on PTO, military leave or light duty assignments. We will coordinate make-up rotation for these individuals.
- Completion of workout programs for the 45/90-day improvement plan for GPAT and 1582.
- Coordinating assigned Peer Fitness Trainers for members requiring or requesting improvement plan.
- N95/P100 fit test completed with assistance from Procurement, also managed the SCBA testing with each individual unit to assist Procurement.
- PPE exchange and tracking reallocated to Procurement. Still working on coordination of annual inspections on turnout gear.



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

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

MTG. DATE: March 19, 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/Fire Response – Chris Grissom

*February 2024*

## EMS

### EMS Training

- Curriculum for April's EMS Skills Lab has been completed.
- LUCAS mechanical CPR device training done with Station 380 crews.
  - We will be demoing this product for the next 60 days.
- Paramedic students Hains and Sparkman are doing great and have started their vehicular hours.
- University of Arizona EMS (UAEMS) training was issued monthly via Vector Solutions. February's topics were Culture of Safety, Ambulance Safety, Crew Resource Management, Hygiene & Vaccinations.

### Other Items of Interest



- EN378 and PM373 C-shift are pictured here with City Communications Dispatchers and a cardiac arrest survival patient.
  - It takes an amazing team to see these kinds of patient outcomes – from our amazing Medical Direction and their education, to the 911 dispatchers who take these calls in and calmly provide bystander CPR instructions, to our amazing crews that respond swiftly and safely to provide this amazing care to the community.



- The EMS Division went out with Austin White, Oro Valley Hospital's Stroke Coordinator, to deliver BAT (Brain Attack Team) Pins to EN374B, LD375/PM375B, and EN376/PM376B for their exceptional treatment and quick delivery of patients to the ER who were experiencing stroke symptoms.

#### EMS Team

- Monitoring emergency department (ED) wait times closely, we continue to have tight communication and working with hospital liaisons to find efficient ways of maintaining quick patient transfers.
- Continued collaboration with all hospital partners and EMS agencies.
- Continued monthly meetings with the EMS Team to continuously improve communication across all three shifts with EMS Captain (EC) talking points.
- The Administrative EC and Operations ECs continue to meet with GRFD's Medical Director and Deputy Director from Banner University Medical Group (B-UMG), focusing primarily on policies and processes.
- EMS Captains continue to monitor the Narcotics process.
  - The program is working as intended.
  - Received kudos from Medical Direction, stating our processes are top notch.
- ECs continue to collaborate in tight communication with area EDs for smooth and quick offload times.

## Monthly EMS Stats

### Month of February Details

#### Transports+/- From Last Month

MD372	0	0
MD376	0	0
MD379	0	0
PM370	62	3
PM371	0	0
PM372	1	0
PM373	75	-10
PM374	0	0
PM375	85	3
PM376	78	-8
PM377	83	9
PM379	0	0
PM380	99	-3
PM381	25	5

#### Interfacility +/- From Last Month

0	0
0	0
0	0
0	-1
0	0
0	0
0	-1
0	0
2	-1
1	0
1	1
0	0
0	0
0	0

#### Transports +/- for the Month

Total Transports for the Month to Date: 508  
+/- From Last Month -1  
Total Responses 517  
Transport % 98%

#### Interfacility +/- for the Month

Total Inter-facility for the Month to Date: 4  
+/- From Last Month -2

### Fiscal Year Details for 2023-24

#### Transports

Fiscal Year to Date: 4,652  
Last Fiscal Year to Date: 4,523  
+/- From Last Month 129  
Total Responses 4,729  
Transport % 98%

#### Interfacility

Transports Fiscal Year to Date: 31  
Last Year to Today Last Year: 80  
+/- From Last Month -49

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## Professional Development

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### Courses/Training

- Instructor I Course
  - Started January 22, 2024.
  - 24 students from 6 different departments.
  - Arizona State testing took place February 2, 2024.
- Instructor II Course
  - Started February 12, 2024.
  - 19 students with 7 from different departments.
  - Arizona State testing scheduled for March 1, 2024.
- Leadership Series
  - Northwest Fire District planning class instruction.
  - Starts March 21, 2024.
- 2024 Spring I CRD
  - Being planned.
  - Starting March 11, 2024.
  - Hosting Northwest Fire District and Tucson Fire Department for CRD.

### 23-01 Probationary Year

- Module IV books were due February 12, 2024.
- Module III and IV practical testing will be February 20<sup>th</sup>, 21<sup>st</sup>, and 22<sup>nd</sup>.
- All 23-01 probationary firefighters have been released from probation.

### 24-01 Academy

- Chiefs' interviews began the week of February 5, 2024.
- The academy is tentatively expected to start on April 29, 2024.
- Staff is busy preparing for the upcoming academy.

### Miscellaneous

- Preparing for upcoming ISO Audit.
- Preparing for the 2024-2025 fiscal year budget.
- Wildland Refresher is now complete.
- Captain Smith and Engineer Scafede attended the VFIS Instructor Course.
  - This course is taught by our driver's insurance carrier in order to proctor the drivers course for the district.

### Car Seat Program

- Two car seat installs were done in the month of February.
- Social media car seat check video published.
- Congratulations to Community Education Supervisor Habinek on becoming a certified car seat technician!



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## Wildland

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### Current Assignment

- No personnel currently on assignment.

### District Assignments

- No in-district IA assignments.

### February Projects

- The new Type 3 is continuing to be outfitted so that the truck will be ready to be put in service by March.
- Internal job posting was released for Wildland Team recruitment. Letters of interest were due by 1200 on March 1, 2024.

### February Trainings

- 2/26 and 2/27 – GRFD Wildland Team hosted the Pinal County Wildland Team Annual
- Refresher at Catalina State Park.
- Wildland Team conducted the Wildland Annual in-district refresher for all personnel.
- Wildland Team members completed their Red Card Pack Testing.

### Upcoming Events

- 3/9-3/14 – GRFD personnel will be attending the Arizona Wildfire and Incident Management Academy which is a week-long training venue that offers over 45 classes in all levels of wildland fire and incident management training.

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## Honor Guard/Pipes and Drums

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### Honor Guard

- Two expenditures this month:
  - Marlow White and The Parade Store for more accessories and gear to complete the outfitting of the new members' outfits.
  - Monthly total: \$999.70.
  - District credit card and Honor Guard (HG) budget all squared up.
- No events in February.
- 2/16/24 – Monthly HG meeting held.

### Pipes & Drums

- Zero expenditures – monthly total: \$ 0.00.
- No events in February.

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## Special Operations

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### Training

- In February our GRFD Special Operations (SO) members participated in the monthly Regional Hazmat Drill, which took place in-house and consisted of a tabletop application focusing on DOT highway Hazmat. Some of the learning objectives of the training included:
  - Understand the DOT requirements for the transport of hazardous materials on highways.
  - Identify the requirements for shipping papers and certifications.
  - Determine proper handling of damaged or leaking containers with hazardous materials.
  - Describe loading/unloading requirements.
  - Identify distance and segregation requirements.
  - Understand reporting requirements for incidents and accidents.
- Members of our Special Operations team, along with the members of our Wildland (WL) team, participated in UTV certification through the Recreational Off Highway Vehicle Association (ROHVA). ROHVA is the instructing body that GRFD currently uses to certify both of the special teams. GRFD has instructors from both SO and WL teams that are certified to teach this class throughout the state of Arizona.

### Calls

- The Special Operations team did not respond to any Hazardous Materials or Technical Rescue calls this month.

## Monthly Type Count Report

<b>Golder Ranch Fire District Call Load Breakdown</b> <b>February 2024</b>											
CALL TYPE	370	372	373	374	375	376	377	378	379	380	TOTAL
Aircraft											0
Brush / Vegetation											0
Building					1		1		2	1	5
Electrical / Motor											0
Fires - All Other						1			1		2
Gas Leak											0
Hazmat											0
Trash / Rubbish								1			1
Unauthorized Burning										1	1
Vehicle								1			1
<b>Total Fire</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>10</b>
Animal Problem											0
Animal Rescue											0
Assist -Other	11	1	47	16	14	9	4	12	6	2	122
Battery Change		5	12	3	8	2	3	5		2	40
Bee Swarm											0
Defective Appliance											0
Invalid Assist	1		6	14	12	3	9	3	9	10	67
Snake	2		4	3	8	12		2	5	4	40
Lockout											0
Fire Now Out	1		2						1		4
<b>Total Service Calls</b>	<b>15</b>	<b>6</b>	<b>71</b>	<b>36</b>	<b>42</b>	<b>26</b>	<b>16</b>	<b>22</b>	<b>21</b>	<b>18</b>	<b>273</b>
Alarms (Fire, Smoke, CO)	2		5	7	7	5	9	2	1	7	45
Cancelled / Negative	8	1	6	7	5	4	10	2	5	12	60
Smoke / Odor Invest.	2		1		3	3	1		3	2	15
<b>Total Good Intent</b>	<b>12</b>	<b>1</b>	<b>12</b>	<b>14</b>	<b>15</b>	<b>12</b>	<b>20</b>	<b>4</b>	<b>9</b>	<b>21</b>	<b>120</b>
Motor Vehicle Accident	2			2		4	2	1		1	12
Rescue-high, trench, water			1		1						2
Interfacility Transport					2	1	1				4
All Other EMS Incidents	81	9	114	61	106	85	97	27	116	138	834
<b>Total EMS Type</b>	<b>83</b>	<b>9</b>	<b>115</b>	<b>63</b>	<b>109</b>	<b>90</b>	<b>100</b>	<b>28</b>	<b>116</b>	<b>139</b>	<b>852</b>
<b>TOTAL ALL</b>	<b>110</b>	<b>16</b>	<b>198</b>	<b>113</b>	<b>167</b>	<b>129</b>	<b>137</b>	<b>56</b>	<b>149</b>	<b>180</b>	<b>1255</b>
Percentage of Call Load	9%	1%	16%	9%	13%	10%	11%	4%	12%	14%	100%
Average Calls Per Day	3.93	0.57	7.07	4.04	5.96	4.61	4.89	2.00	5.32	6.43	44.82
Patients Transported			552								
Last 12 Month Call Load			19840								
Last February Call Load			1239								



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

**TO:** Governing Board

**FROM:** Grant Cesarek, Assistant Chief of Support Services

**MTG. DATE:** March 19, 2024

**SUBJECT:** DISCUSSION AND POSSIBLE ACTION REGARDING A DRAINAGE EASEMENT DEDICATION FOR THE STATION 378 PROPERTY

**ITEM #:** 8A

**REQUIRED ACTION:** ☐ Discussion Only ☒ Formal Motion ☐ Resolution

**RECOMMENDED ACTION:** ☒ Approve ☐ Conditional Approval ☐ Deny

**SUPPORTED BY:** ☒ Staff ☒ Fire Chief ☒ Legal Review

### BACKGROUND

As the staff is working with our architect and civil engineers to complete Fire Station 378, our engineers found topography that supported changes to the drainage and retention on the property. Working with Pinal County, our engineers requested a variance which was approved by Pinal County. The variance allows for storm water drainage to flow to the west of our property to natural drainage that does not affect the future building, roadway or adjacent property versus designing retention basins. As the property owner, we will be required to maintain the drainage easement, which has been our plan from the start of the variance request. Legal has reviewed the document, staff is recommending approval of the request.

### RECOMMENDED MOTION

Motion to approve the Drainage Easement Dedication for the Station 378 Property.



When recorded return to:  
Clerk of the Board  
PO Box 827  
Florence, AZ 85132

## **DRAINAGE EASEMENT**

EXEMPT: A.R.S. § 11-1134(A)(2)

THAT, **GOLDER RANCH FIRE DISTRICT**, of the County of Pinal, State of Arizona, as Grantor, does hereby grant and convey to the public a non-exclusive drainage easement upon, over, across and through that certain parcel of land situated in Pinal County, Arizona, and described in the attached Exhibit A and made part hereof.

The drainage easement shall be for any drainage purpose including without limitation retention, detention, conveyance and blockage of surface water flows. No use by the Grantor of the area subject to the Drainage Easement shall prohibit or interfere with the drainage use by the public. No use shall be permitted within the drainage easement which would prohibit or interfere with the drainage use.

Maintenance of the drainage easement shall be the responsibility of the Grantor. Should Grantor not adequately maintain the drainage easement, the governing entity having jurisdiction over the area which the drainage easement is located, at its discretion, may enter upon and maintain the drainage easement and charge Grantor the cost of maintenance. Grantor shall have the responsibility to construct, operate, maintain, remove and replace all pipes, mains and water drainage, storage systems and facilities necessary in connection therewith.

All provisions herein shall be binding upon the heirs, successors and assigns of the Grantor.

DATED this \_\_\_\_\_ day of \_\_\_\_\_, 2024.

Signature of **GRANTOR(s)**:

**Golder Ranch Fire District**

By: Vicky Cox Golder  
Its: Chairperson of the Governing Board  
of the Golder Ranch Fire District

By: \_\_\_\_\_  
Signature

State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

The foregoing Drainage Easement was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 2024, by Vicky Cox Golder, as Chairperson of the Governing Board of the Golder Ranch Fire District, for and on behalf thereof.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

**EXHIBIT A**  
**Legal Description – See following pages**

## EXHIBIT

FOR A 12' DRAINAGE EASEMENT  
OVER A PORTION OF  
APN: 305-31-4470

A PORTION OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 10 SOUTH, RANGE 14 EAST, OF THE GILA AND SALT RIVER MERIDIAN, PINAL COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

**COMMENCING** AT THE WEST QUARTER CORNER OF SAID SECTION 9, BEING A FOUND GLO STONE, FROM WHICH THE NORTHWEST CORNER OF SAID SECTION 9, BEING A FOUND GLO STONE, BEARS NORTH 00°27'19" WEST (**BASIS OF BEARING**), A DISTANCE OF 2707.75 FEET;

**THENCE** ALONG THE WEST LINE OF THE NORTHWEST QUARTER, NORTH 00°27'19" WEST, A DISTANCE OF 1676.98 FEET;

**THENCE** DEPARTING SAID LINE, NORTH 89°32'41" EAST, A DISTANCE OF 362.72 FEET TO A POINT MARKING THE SOUTHWEST CORNER OF THE PROPERTY DESCRIBED IN FEE NO:2022-113323, PINAL COUNTY RECORDER'S OFFICE, (P.C.R.);

**THENCE** ALONG THE WEST LINE OF SAID PROPERTY, NORTH 38°30'02" WEST, A DISTANCE OF 85.83 FEET, TO THE **POINT OF BEGINNING**;

**THENCE** CONTINUING, NORTH 38°30'02" WEST, A DISTANCE OF 202.67 FEET; THENCE DEPARTING SAID WEST LINE, SOUTH 82°50'17" EAST, A DISTANCE OF 17.17 FEET;

**THENCE** SOUTH 38°30'02" EAST, A DISTANCE OF 181.69 FEET;

**THENCE** SOUTH 15°33'12" WEST, A DISTANCE OF 14.82 FEET, TO THE **POINT OF BEGINNING**.

CONTAINING 2,306 SQUARE FEET OR 0.053 ACRES, MORE OR LESS.

SUBJECT TO EXISTING RIGHTS-OF-WAY AND EASEMENTS.



Title: DESCRIPTION

Project #: 2400089.03

Date: 02/09/2024

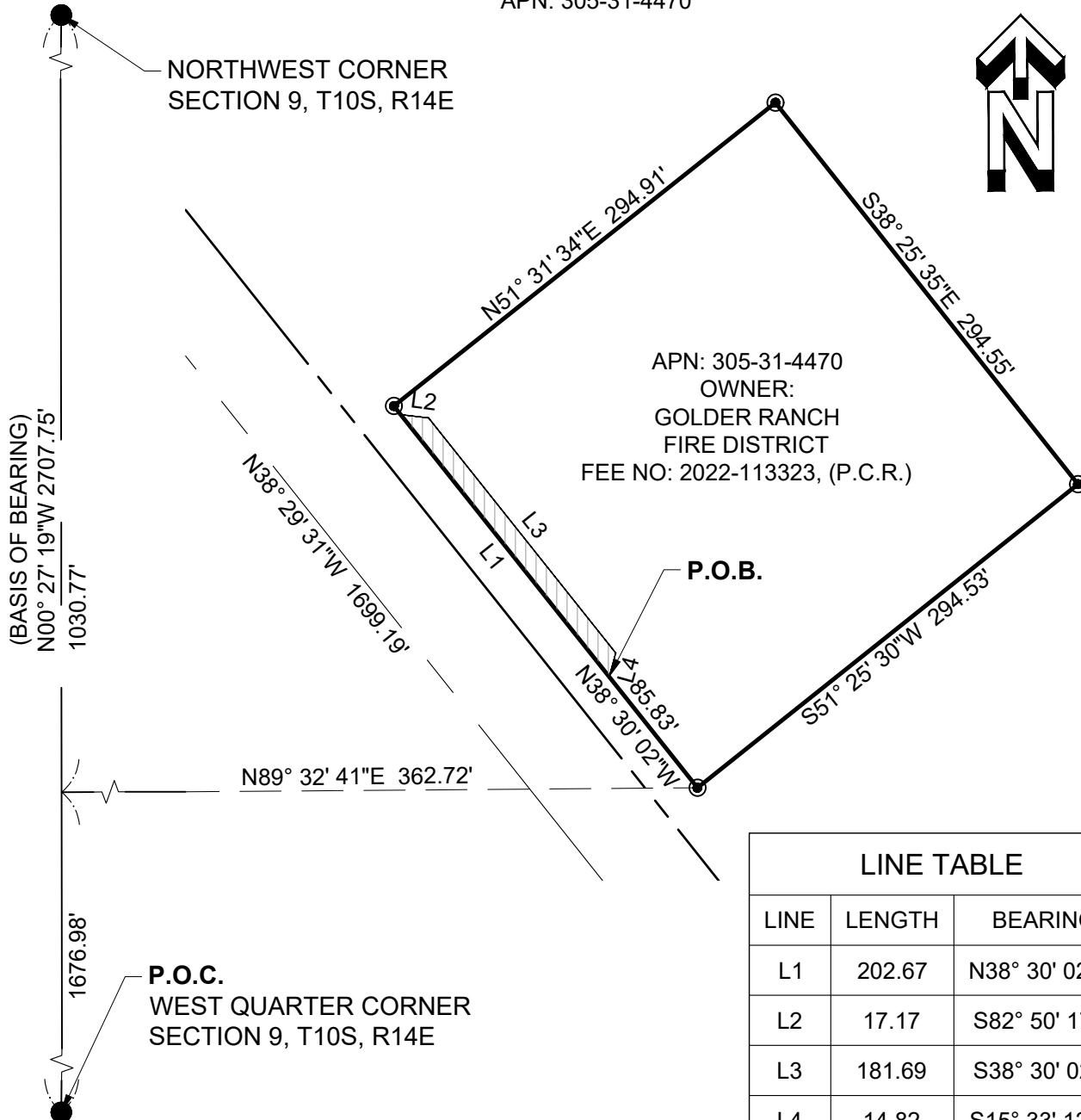
Scale: N / A

Page: 1 OF 2



# EXHIBIT

FOR A 12' DRAINAGE EASEMENT  
OVER A PORTION OF  
APN: 305-31-4470



LINE TABLE

LINE	LENGTH	BEARING
L1	202.67	N38° 30' 02"W
L2	17.17	S82° 50' 17"E
L3	181.69	S38° 30' 02"E
L4	14.82	S15° 33' 12"W



Title: EXHIBIT

Project #: 2400089.03

Date: 02/09/2024

Scale: N.T.S.

Page: 2 OF 2



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# EXHIBIT

FOR A 12' DRAINAGE EASEMENT  
OVER A PORTION OF  
APN: 305-31-4470

## 12' DRAINAGE EASEMENT CLOSURE

N38°30'02" W 202.67

S82°50'17" E 17.17

S38°30'02" E 181.69

S15°33'12" W 14.82

Area = 2,306 0.053 AC

Closing course: 239°42'05" 0.002

Precision: 1/204,910

North Error: 0.001

East Error: 0.002



A handwritten signature in black ink, appearing to read "Michael E. Fondren".

Title: CLOSURE REPORT

Project #: 2400089.03

Date: 02/09/2024

Scale: N / A

Page: #





## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Tom Brandhuber

MTG. DATE: March 19, 2024

SUBJECT: DISCUSSION OF THE STRATEGIC PLAN PROGRESS UPDATE

ITEM #: 8B

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

### BACKGROUND

This item is to update the board on the goal completion status for the current strategic plan. Each goal lead will present talking points to address their specific goal progress. Staff will be available to answer questions.

### RECOMMENDED MOTION

No motion required, discussion only.



# **GOLDER RANCH FIRE DISTRICT**



## **STRATEGIC PLAN UPDATE**

March 19, 2024



## **Goal 1: Maintain and enhance financial resources to ensure the district meets its performance delivery goals and objectives.**



- Evaluate and create a plan for sustainable service area growth potential.
- Project anticipated revenue for the remaining period of the strategic plan and compare and contrast with anticipated costs.

## **Goal 2: Ensure qualified uniformed and nonuniformed staffing is in place to meet both the current and forecasted needs.**

- Assess and identify uniform and nonuniform staffing requirements for the remaining period of the strategic plan and beyond.
- Evaluate alternative staffing models for all positions that maximize efficiency through decentralized decision-making and mentorship.



### **Goal 3: Ensure that diversity, equity and inclusiveness are part of GRFD culture, branding, marketing, hiring and promotional efforts.**

- Evaluate alternative recruitment methods for all positions that enhance and maximize exposure to a diverse audience.
- Develop a plan for marketing and branding the agency that enhances and maximizes exposure to a diverse audience.
- Enhance the current performance appraisal process to ensure equity and fairness.



## Goal 4: Develop a formal, sustainable community risk reduction plan (CRR) that is reviewed and measured on an annual basis.



- Hire a community risk reduction manager.
- Develop a community risk reduction plan that is based on best practices such as NFPA 1201 and Vision 20/20 and forecasts CRR needs for the near future.
- Obtain appropriate staffing to ensure implementation of the CRRP.

**Goal 5: Develop a risk management plan that includes all elements of risk at GRFD including but not limited to financial, health, wellness and safety of employees, service delivery liability, property, cybersecurity, and employment liabilities.**

- Develop a formal risk management plan in accordance with NFPA 1250 Fire and Emergency Service Organization Risk Management.
- Determine priorities for risks identified in this process.
- Develop an implementation plan.



## Goal 6: Ensure an adequate inventory of supplies, equipment and apparatus is consistently in place to adequately and safely perform emergent and nonemergent services.



- Institute a comprehensive plan for a real-time inventory and asset accountability program.
- Explore partnership opportunities with other fire/EMS agencies that may reduce the effect of current and possible supply chain issues.
- Develop a schedule to forecast vehicle replacements that combines district need, vehicle/chassis availability, lead time for delivery and appropriate timelines for placing such orders.

## Goal 7: Evaluate and enhance the current health, wellness and safety program utilizing industry best practices.

- Conduct an assessment of the HWS program using NFPA 1500 as a guiding document.
- Develop a comprehensive plan to reduce carcinogen exposures in apparatus, facilities, and from PPE.
- Institute an annual mental health examination similar to the annual physical examination that provides feedback to employees on ways to maintain and improve their mental health.





# Questions?







## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

**TO:** Governing Board

**FROM:** Mike Price – Division Chief of Logistics

**MTG. DATE:** March 19, 2024

**SUBJECT:** DISCUSSION AND POSSIBLE ACTION REGARDING THE ADOPTION OF RESOLUTION 2024-0003 TO DECLARE DISTRICT ITEMS AS SURPLUS AND DIRECTION TO STAFF TO ADD DECLARED SURPLUS ITEMS TO A PUBLIC AUCTION SITE OR SELL TO A NEIGHBORING OR MUTUAL AID FIRE DISTRICT/DEPARTMENT

**ITEM #:** 8C

**REQUIRED ACTION:** ☐ Discussion Only ☒ Formal Motion ☒ Resolution

**RECOMMENDED ACTION:** ☒ Approve ☐ Conditional Approval ☐ Deny

**SUPPORTED BY:** ☒ Staff ☒ Fire Chief ☒ Legal Review

### BACKGROUND

The Golder Ranch Fire District has accumulated item(s) that we no longer use or need. The attached document(s) provides details of item(s) the district is seeking to surplus through public auction or sale of to a neighboring or local fire department or district. This agenda item(s) purpose is to request approval to classify the item(s) as surplus and to place them on a public surplus auction site and or approve direct sale.

### RECOMMENDED MOTION

Motion to adopt Resolution 2024-0003 to declare district items as surplus and direction to staff to add declared surplus items to a public auction site or sell to a neighboring or mutual aid fire district or department.



# GOLDER RANCH FIRE DISTRICT

Fire ~ Rescue ~ Ambulance  
3885 E. Golder Ranch Drive  
Tucson, Arizona 85739

Chief Tom Brandhuber

## RESOLUTION NO. 2024-0003

### **A RESOLUTION OF THE GOVERNING BOARD OF THE GOLDER RANCH FIRE DISTRICT DECLARING THE LISTED ITEM AS SURPLUS AND DIRECTION TO STAFF TO DISPOSE OF THE DECLARED SURPLUS ITEM IN SUCH A WAY THAT BEST MEETS THE NEEDS OF THE DISTRICT**

The Golder Ranch Fire District Governing Board hereby adopts and sets forth the following Resolution:

**WHEREAS**, the Golder Ranch Fire District is a fire district and political subdivision of the State of Arizona, and is duly organized and existing pursuant to the constitution and laws of the State; and

**WHEREAS**, the Golder Ranch Fire District is the owner of the list of District property as described in Exhibit A, attached to this document, as surplus to the needs of the District; and

**WHEREAS**, the Golder Ranch Fire District has determined that the items listed in Exhibit A are no longer of any value to the District, do not serve a useful function and are not required for the continued effective operation of the District.

**NOW, THEREFORE, BE IT RESOLVED**; the Governing Board of the Golder Ranch Fire District declares the item listed on Exhibit A, attached to this resolution, as surplus property and is no longer of need to the District; and

**BE IT FURTHER RESOLVED** that the Golder Ranch Fire District Governing Board directs staff to dispose of such declared items in a way that best meets the needs of the District in accordance with state statutes.



# **GOLDER RANCH FIRE DISTRICT**

Fire ~ Rescue ~ Ambulance  
3885 E. Golder Ranch Drive  
Tucson, Arizona 85739

Chief Tom Brandhuber

**ADOPTED AND APPROVED** on this 19th day of March 2024, at a duly noticed public meeting of the Golder Ranch Fire District Governing Board.

---

Vicki Cox-Golder  
Chairperson of the Governing Board  
of the Golder Ranch Fire District

ATTEST:

---

Sandra Outlaw  
Clerk of the Governing Board  
of the Golder Ranch Fire District

## **Exhibit A**

Requested item to be declared surplus and be placed on a public surplus auction site.

Unit 1511

Year 1999 Pierce Quantum

Mileage: 84,268





## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Dave Christian, Finance Director

MTG. DATE: March 19, 2024

SUBJECT: DISCUSSION OF 2021 BOND ARBITRAGE CALCULATION

ITEM #: 8D

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

### BACKGROUND

IRS rules restrict the permissible rate of return on tax advantaged municipal debt. For the GRFD 2021 bond issue of \$12.8M, the District has enjoyed a higher rate of return than the bond issue documents permit (1.406%). As such, the District must pay back the excess earnings pursuant to the attached arbitrage calculation.

The refunding of excess earnings will be due 60 days after 1/26/2026.

### RECOMMENDED MOTION

No motion required for this agenda item.





\$12,880,000

Golder Ranch Fire District  
of Pima and Pinal Counties, Arizona

General Obligation Bonds, Series 2021

INTERIM ARBITRAGE ANALYSIS

For the Computation Period:

January 26, 2021 – January 26, 2024

BLX 

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Schedule E - Arbitrage Yield Calculation

Arbitrage Computations



BLX Group LLC

1525 S Higley Rd, Ste 104 PMB 1103

Gilbert, AZ 85296

480 539 4084

blxgroup.com

March 7, 2024

Golder Ranch Fire District  
3885 East Golder Ranch Drive  
Tucson, AZ 85739

Re:     \$12,880,000  
        Golder Ranch Fire District  
        of Pima and Pinal Counties, Arizona  
        General Obligation Bonds, Series 2021  
        Interim Arbitrage Analysis  
        Computation Period: January 26, 2021 through January 26, 2024

This report (the "Report"), which is being delivered to you pursuant to our engagement letter, consists of computations and the assumptions on which such computations are based with respect to the arbitrage liability of the Golder Ranch Fire District of Pima and Pinal Counties, Arizona (the "Issuer") in connection with the above-captioned issue (the "Bonds") for the above-referenced period (the "Interim Computation Period").

The computations herein are based on an analysis of existing laws, regulations, and rulings. The Department of the Treasury ("Treasury") may publish additional regulations and supplement, amend, or interpret such laws, regulations, and rulings from time to time, with the result that the amount of arbitrage liability described in the Report may be subject to adjustment under such future pronouncements.

The scope of our engagement was limited to preparing the Report based on information supplied to us. In accordance with our engagement letter (which is incorporated herein by reference), our engagement did not include determination of whether securities allocable to proceeds of the Bonds were purchased at fair market value within the meaning of the Treasury Regulations, or an audit or review of the investments acquired with gross proceeds or the payment of debt service on the Bonds. With your permission, we have relied entirely on the information provided to us without independent verification, and we express no opinion as to the completeness, accuracy, or suitability of such information for purposes of calculating arbitrage liability with respect to the Bonds. We have undertaken no responsibility to audit or review the tax-exempt status of interest on the Bonds or any other aspect of the Bond program. We are under no obligation to consider any information obtained by us pursuant to this engagement for any purpose other than determining such arbitrage liability. Also, we have no obligation to update this Report because of any events occurring, changes in existing laws, regulations, or rulings or interpretations thereof, or data or information received, subsequent to the date hereof.





For the Interim Computation Period January 26, 2021 through January 26, 2024:

Allowable Yield on Investments:	1.406389%
Cumulative Rebate Liability:	<u>\$106,013.40</u>
Yield Restriction Liability:	<u>\$0.00</u>

Ninety percent (90%) of the Cumulative Rebate (reduced by any applicable computation date credits) and Yield Restriction Liabilities are required to be rebated to the United States no later than 60 days after January 26, 2026 (the end of the fifth Bond Year). Such Cumulative Rebate and Yield Restriction Liabilities are subject to change, however, pursuant to computations undertaken up to and including January 26, 2026. Additionally, should the Bonds be retired prior to January 26, 2026, 100% of the Cumulative Rebate (reduced by any applicable computation date credits) and Yield Restriction Liabilities as of such retirement date will become due and payable within 60 days.

This Report does not address or determine the amount of any penalty in lieu of rebate that may be payable with respect to the Bonds.

This Report is not to be used, circulated, quoted, referred to, or relied upon by any other person without our express written permission.

Very truly yours,

  
BLX Group LLC



March 7, 2024

Golder Ranch Fire District  
3885 East Golder Ranch Drive  
Tucson, AZ 85739

**Orrick, Herrington & Sutcliffe LLP**  
355 South Grand Avenue  
Suite 2700  
Los Angeles, CA 90071  
+ 1 213 629 2020  
[orrick.com](http://orrick.com)

Re:     \$12,880,000  
        Golder Ranch Fire District  
        of Pima and Pinal Counties, Arizona  
        General Obligation Bonds, Series 2021  
        Interim Arbitrage Analysis  
        Computation Period: January 26, 2021 through January 26, 2024

This opinion is being delivered to you pursuant to our engagement by BLX Group LLC ("BLX") to provide certain legal services to BLX and accompanies a report (the "Report") prepared on the date hereof by BLX consisting of computations and the assumptions on which such computations are based with respect to the arbitrage liability of the Golder Ranch Fire District of Pima and Pinal Counties, Arizona (the "Issuer") in connection with the above-captioned issue (the "Bonds") for the above-referenced period (the "Interim Computation Period"). In particular, we note that our opinion is specifically subject to the notes and assumptions contained in the Report.

The opinion expressed herein is based on an analysis of existing laws, regulations, and rulings. The Department of the Treasury ("Treasury") may publish additional regulations and supplement, amend, or interpret such laws, regulations, and rulings from time to time, with the result that the amount of arbitrage liability described in the Report and in this opinion may be subject to adjustment under such future pronouncements.

The scope of our engagement was limited to preparing this opinion, based on information supplied to us by you and BLX. Our engagement did not include work performed by prior counsel, independent determination of which funds were subject to or exempt from rebate, determination of whether securities allocable to proceeds of the Bonds were purchased at fair market value within the meaning of the Treasury Regulations, or an audit or review of the investments acquired with gross proceeds or the payment of debt service on the Bonds. With your permission, we have relied entirely on information provided by you and BLX without independent verification, and we express no opinion as to the completeness, accuracy, or suitability of such information for purposes of calculating arbitrage liability with respect to the Bonds. We have undertaken no responsibility to audit or review the tax-exempt status of interest on the Bonds or any other aspect of the Bond program. No opinion is expressed on any matter other than arbitrage liability to the extent set forth below, and we are under no obligation to consider any information obtained by us pursuant to this engagement for any purpose other than determining such arbitrage liability. Also, we have no obligation to update this opinion because of any events occurring, changes in existing laws, regulations, or rulings or interpretations thereof, or data or information received, subsequent to the date hereof.



Based on and subject to the foregoing, and subject to the notes and assumptions contained in the Report, in our opinion, the computations shown in the Report were performed in accordance with applicable federal law and regulations and reflect the following:

For the Interim Computation Period January 26, 2021 through January 26, 2024:

Allowable Yield on Investments:	1.406389%
Cumulative Rebate Liability:	<u>\$106,013.40</u>
Yield Restriction Liability:	<u>\$0.00</u>

This opinion and Report do not address or determine the amount of any penalty in lieu of rebate that may be payable with respect to the Bonds.

This letter is furnished by us as counsel to BLX. No attorney-client relationship has existed or exists between our firm and you by virtue of this opinion. This opinion is not to be used, circulated, quoted, referred to, or relied upon by any other person without our express written permission. This opinion is not intended to, and may not, be relied upon by any owners of the Bonds.

Very truly yours,

A handwritten signature in black ink that reads "Orrick, Herrington &amp; Sutcliffe LLP". The signature is written in a cursive, flowing style.

ORRICK, HERRINGTON & SUTCLIFFE LLP

**NOTES AND ASSUMPTIONS**

1. The Dated Date of the Bonds is January 26, 2021.
2. The Issue Date of the Bonds is January 26, 2021.
3. The Interim Computation Period is January 26, 2021 to January 26, 2024.
4. The Bonds constitute one issue for federal taxation purposes and are not treated as part of any other issue of governmental obligations.
5. The end of the first Bond Year with respect to the Bonds for purposes of determining installment computation dates is January 26, 2022. Subsequent Bond Years end annually thereafter until the final redemption date of the Bonds.
6. For debt service, yield, and investment cash flow purposes, all payments and receipts with respect to the Bonds and proceeds thereof are accurately set forth in the schedules contained herein.
7. The purchase price of each investment is at fair market value, exclusive of brokerage commissions, administrative expenses, or similar expenses and is representative of an arm's length transaction which did not reduce the rebate amount required to be paid to the United States.
8. Portions of certain funds and accounts constitute a bona fide debt service fund, and accordingly, were not taken into account in determining the Cumulative Rebate Liability. However, the non-bona fide portions were included in the determinations hereof.
9. Certain amounts are subject to yield restriction and may not be invested at a yield materially higher than the yield on the Bonds. Any excess spread is eligible for yield reduction payments pursuant to 1993 Regulations Section 1.148-5. The yield restriction liability, if any, is set forth on Schedule A hereof.

**DEFINITIONS**

1. 1992 Regulations: The Treasury Regulations issued on May 18, 1992.
2. 1993 Regulations: The Treasury Regulations issued on June 14, 1993.
3. Treasury Regulations: Either the 1992 Regulations or the 1993 Regulations, as applicable.
4. Bona Fide Debt Service Fund: Pursuant to Section 148(f)(4)(A) of the Internal Revenue Code (the "Code"), amounts held in a bona fide debt service fund in connection with either short term, private activity or variable rate bonds are not subject to rebate if gross earnings on such fund do not exceed \$100,000 in each bond year. Amounts held in a bona fide debt service fund for all other bond issues are not subject to rebate. As defined in Section 1.148-1(b) of the 1993 Regulations, a bona fide debt service fund may include proceeds of an issue.
5. Commingled Fund: As defined in Section 1.148-4(a)(4) of the 1992 Regulations or Section 1.148-1(b) of the 1993 Regulations.

Commingled Funds arise when gross proceeds of a bond issue are mixed or "commingled" with other monies (e.g., proceeds of other bonds issues, equity contributions, revenues, etc.). Uncommingling generally entails employing one of the methodologies allowable under the Treasury Regulations to identify the portions of investments, and earnings thereon, made with gross proceeds of the bond issue under examination.

6. Qualified Guarantee: As defined in Section 1.148-3(b)(12) of the 1992 Regulations or Section 1.148-4(f) of the 1993 Regulations.
7. Qualified Hedge: As defined in Section 1.148-4(h)(2) of the 1993 Regulations.
8. Transferred Proceeds: As defined in Section 1.148-11(c) of the 1992 Regulations or Section 1.148-9(b) of the 1993 Regulations.

Transferred Proceeds arise when a bond issue (the "Refunding Bonds") defeases or redeems one or more bond issues (the "Refunded Bonds"). Proceeds of the Refunded Bonds become Transferred Proceeds of the Refunding Bonds as proceeds of the Refunding Bonds are used to redeem principal of the Refunded Bonds. Subsequent to being transferred, arbitrage earnings on Transferred Proceeds are calculated using the arbitrage yield of the Refunding Bonds.

9. Yield Restricted Funds: Any funds required to be invested at a yield that is not materially higher than the yield on the Bonds under Section 148(a) of the Code and Section 1.148-2 of the 1993 Regulations.

Yield restricted funds typically arise in connection with project, construction or acquisition proceeds that remain unspent subsequent to the expiration of the so-called "temporary period" during which such proceeds can be invested without regard to yield. Yield restricted funds also arise in connection with advance refundings, sinking funds, and over-funded reserve funds.

10. Universal Cap: As described in Section 1.148-4(b)(3) of the 1992 Regulations or Section 1.148-6(b)(2) of the 1993 Regulations.
11. Computation Date Credit: Per Section 1.148-2(b)(4) of the 1992 Regulations, a \$3,000 credit is applied on each eligible computation date. Per Section 1.148-3(d)(iv) of the 1993 Regulations, a \$1,000 credit is applied on the last day of each Bond Year during which amounts are allocated to gross proceeds of an issue that are subject to the rebate requirement. In addition, pursuant to Final Treasury Regulations, dated July 18, 2016, for any Bond Year ending in 2007, a computation date credit in the amount of \$1,400 and, for Bond Years ending after 2007, a computation date credit in the amount of \$1,400 or higher (as adjusted in the future for inflation as described in said Regulations) is applicable.

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule A - Summary of Arbitrage Analysis**

Issue Date: January 26, 2021  
Rebate Computation Date: January 26, 2024

Fund Reference Number	Fund Description	Current Fund Status	Computation Date Valuation	Gross Earnings	Internal Rate of Return	Excess Earnings
1	Capital Fund	Active	\$8,222,511.42	\$617,314.13	1.723309%	\$115,825.58
2	Debt Service Fund	Active	\$85,729.31	\$1,758.06	0.447604%	(\$3,872.50)
<b>Totals:</b>			<b><u>\$8,308,240.73</u></b>	<b><u>\$619,072.19</u></b>		<b><u>\$111,953.08</u></b>

<b>Summary - Rebate</b>	
Arbitrage Yield:	1.406389%
Return on Investments:	1.709342%
Excess %:	0.302953%
Actual Gross Earnings:	619,072.19
Allowable Gross Earnings:	507,119.11
<b>Excess Earnings:</b>	<b><u>\$111,953.08</u></b>
FV of Computation Date Credit (01/26/22):	(1,830) (\$1,882.02)
FV of Computation Date Credit (01/26/23):	(1,960) (\$1,987.66)
FV of Computation Date Credit (01/26/24):	(2,070) (\$2,070.00)
<b>Cumulative Rebate Liability:</b>	<b><u>\$106,013.40</u></b>

Fund Reference Number	Fund Description	Current Fund Status	Computation Date Valuation	Gross Earnings	Internal Rate of Return	Restricted Earnings
2	Debt Service Fund	Active	\$85,729.31	\$1,758.06	0.447604%	(\$3,876.62)
<b>Totals:</b>			<b><u>\$85,729.31</u></b>	<b><u>\$1,758.06</u></b>		<b><u>(\$3,876.62)</u></b>

<b>Summary - Yield Restriction</b>	
Allowable Yield:	1.407389%
Return on Investments:	0.447604%
Shortfall %:	-0.959785%
Actual Gross Earnings:	1,758.06
Allowable Gross Earnings:	5,634.67
<b>Yield Restriction Liability:</b>	<b><u>(\$3,876.62)</u></b>

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

<b>Schedule B - Sources &amp; Uses of Funds</b>
---

<i>Sources of Funds</i>	Bond Proceeds	Prior Bond Proceeds	Other Sources	Total
Par Amount	12,880,000.00			
+ Original Issue Premium	3,008,637.20			
- Original Issue Discount	0.00			
Net Production	15,888,637.20			15,888,637.20
Accrued Interest	0.00			0.00
<b>Total Sources:</b>	<b><u>15,888,637.20</u></b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>	<b><u>15,888,637.20</u></b>
 <i>Uses of Funds</i>				
Capital Fund	15,650,000.00			15,650,000.00
Costs of Issuance <sup>1</sup>	89,873.20			89,873.20
Underwriter's Discount	148,764.00			148,764.00
<b>Total Uses:</b>	<b><u>15,888,637.20</u></b>	<b><u>0.00</u></b>	<b><u>0.00</u></b>	<b><u>15,888,637.20</u></b>

<sup>1</sup> Deposited in the Capital Fund.



**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule C - Annual Debt Service & Production**

Period Ending	Coupon	Par Amount	Yield	Price	Interest	Debt Service	Production
07/01/21					230,950.00	230,950.00	
07/01/22					536,400.00	536,400.00	
07/01/23					536,400.00	536,400.00	
07/01/24					536,400.00	536,400.00	
07/01/25	5.000%	110,000	0.350%	120.425	536,400.00	646,400.00	132,467.50
07/01/26	5.000%	105,000	0.440%	124.442	530,900.00	635,900.00	130,664.10
07/01/27	5.000%	440,000	0.560%	128.004	525,650.00	965,650.00	563,217.60
07/01/28	5.000%	465,000	0.700%	131.081	503,650.00	968,650.00	609,526.65
07/01/29	5.000%	490,000	0.830%	133.885	480,400.00	970,400.00	656,036.50
07/01/30	5.000%	510,000	0.940%	136.557	455,900.00	965,900.00	696,440.70
07/01/31	4.000%	540,000	1.050%	126.420	430,400.00	970,400.00	682,668.00
07/01/32	4.000%	560,000	1.130%	125.604	408,800.00	968,800.00	703,382.40
07/01/33	4.000%	580,000	1.210%	124.794	386,400.00	966,400.00	723,805.20
07/01/34	4.000%	605,000	1.280%	124.090	363,200.00	968,200.00	750,744.50
07/01/35	4.000%	630,000	1.350%	123.390	339,000.00	969,000.00	777,357.00
07/01/36	4.000%	655,000	1.420%	122.696	313,800.00	968,800.00	803,658.80
07/01/37	4.000%	680,000	1.460%	122.301	287,600.00	967,600.00	831,646.80
07/01/38	4.000%	705,000	1.480%	122.104	260,400.00	965,400.00	860,833.20
07/01/39	4.000%	735,000	1.520%	121.711	232,200.00	967,200.00	894,575.85
07/01/40	4.000%	760,000	1.560%	121.319	202,800.00	962,800.00	922,024.40
07/01/41	4.000%	795,000	1.750%	119.480	172,400.00	967,400.00	949,866.00
07/01/42	4.000%	825,000	1.750%	119.480	140,600.00	965,600.00	985,710.00
07/01/43	4.000%	860,000	1.750%	119.480	107,600.00	967,600.00	1,027,528.00
07/01/44	4.000%	895,000	1.750%	119.480	73,200.00	968,200.00	1,069,346.00
07/01/45	4.000%	935,000	1.750%	119.480	37,400.00	972,400.00	1,117,138.00
		<b><u>12,880,000</u></b>			<b><u>8,628,850.00</u></b>	<b><u>21,508,850.00</u></b>	<b><u>15,888,637.20</u></b>

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

<b>Schedule D - Semi-Annual Debt Service</b>
--

Date	Coupon	Principal Amount	Accelerated Principal	Interest	Debt Service
07/01/21				230,950.00	230,950.00
01/01/22				268,200.00	268,200.00
07/01/22				268,200.00	268,200.00
01/01/23				268,200.00	268,200.00
07/01/23				268,200.00	268,200.00
01/01/24				268,200.00	268,200.00
07/01/24				268,200.00	268,200.00
01/01/25				268,200.00	268,200.00
07/01/25	5.000%	110,000		268,200.00	378,200.00
01/01/26				265,450.00	265,450.00
07/01/26	5.000%	105,000		265,450.00	370,450.00
01/01/27				262,825.00	262,825.00
07/01/27	5.000%	440,000		262,825.00	702,825.00
01/01/28				251,825.00	251,825.00
07/01/28	5.000%	465,000		251,825.00	716,825.00
01/01/29				240,200.00	240,200.00
07/01/29	5.000%	490,000		240,200.00	730,200.00
01/01/30				227,950.00	227,950.00
07/01/30	5.000%	510,000	10,760,000	227,950.00	11,497,950.00
		<u>2,120,000</u>	<u>10,760,000</u>	<u>4,873,050.00</u>	<u>17,753,050.00</u>

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule E - Arbitrage Yield Calculation**

Date	Total Issue Payments	Discount Factor @ 1.406389%	Present Value as of 01/26/21
07/01/21	230,950.00	0.99398408	229,560.62
01/01/22	268,200.00	0.98704324	264,725.00
07/01/22	268,200.00	0.98015088	262,876.47
01/01/23	268,200.00	0.97330664	261,040.84
07/01/23	268,200.00	0.96651020	259,218.03
01/01/24	268,200.00	0.95976121	257,407.96
07/01/24	268,200.00	0.95305935	255,610.52
01/01/25	268,200.00	0.94640429	253,825.63
07/01/25	378,200.00	0.93979570	355,430.73
01/01/26	265,450.00	0.93323326	247,726.77
07/01/26	370,450.00	0.92671664	343,302.18
01/01/27	262,825.00	0.92024552	241,863.53
07/01/27	702,825.00	0.91381960	642,255.26
01/01/28	251,825.00	0.90743854	228,515.71
07/01/28	716,825.00	0.90110204	645,932.47
01/01/29	240,200.00	0.89480979	214,933.31
07/01/29	730,200.00	0.88856148	648,827.59
01/01/30	227,950.00	0.88235680	201,133.23
07/01/30	11,497,950.00	0.87619544	10,074,451.35
	<b><u>17,753,050.00</u></b>		<b><u>15,888,637.20</u></b>

Issue Price Calculation	
+ Par Amount of Issue	12,880,000.00
+ Accrued Interest	0.00
+/- Original Issue Prem/(Disc)	3,008,637.20
<b>Issue Price:</b>	<b>15,888,637.20</b>
- Qualified Guarantee	0.00
<b>Adjusted Issue Price:</b>	<b>15,888,637.20</b>
Present Value Result:	15,888,637.20
Variance:	(0.00)
<b>Arbitrage Yield:</b>	<b>1.406389%</b>

<b>Schedule F1 - Capital Fund</b>	<b>Fund 1</b>
<i>Remaining Balance Analysis</i>	

<b>Summary- Fund 1</b>	
Gross Earnings:	\$617,314.13
Internal Rate of Return:	1.723309%
Excess Earnings:	\$115,825.58

Security Type	Par Amount	Coupon	Maturity Date	Settlement Date	Settlement Price	Yield	Accreted Price	Accrued Interest	Computation Date Value
County Pool	8,194,007.10	N/A	N/A	N/A	N/A	Variable	100.000	28,504.32	8,222,511.42
<b>Value as of January 26, 2024:</b>									<b><u>8,222,511.42</u></b>

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

<b>Schedule F2 - Capital Fund</b>	<b>Fund 1</b>
<b>Net Nonpurpose Investments Cash Flow</b>	

Date	Description	Net Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
				FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 1.723309%	FV As Of 01/26/24
01/26/21	Deposit	(15,739,873.20)	1,080	1.04294037	(16,415,749.22)	1.05282582	(16,571,344.88)
10/06/21	W/D	750,000.00	830	1.03283928	774,629.46	1.04035463	780,265.97
11/15/21	W/D	300,000.00	791	1.03127236	309,381.71	1.03842249	311,526.75
12/06/21	W/D	456,757.95	770	1.03042962	470,656.92	1.03738359	473,833.20
12/06/21	W/D	2,327,917.96	770	1.03042962	2,398,755.61	1.03738359	2,414,943.90
03/08/22	W/D	500,000.00	678	1.02674571	513,372.85	1.03284447	516,422.24
05/06/22	W/D	500,000.00	620	1.02443001	512,215.01	1.02999307	514,996.53
11/21/22	W/D	1,000,000.00	425	1.01668272	1,016,682.72	1.02046404	1,020,464.04
05/18/23	W/D	200,000.00	248	1.00970130	201,940.26	1.01189097	202,378.19
07/20/23	W/D	1,000,000.00	186	1.00726719	1,007,267.19	1.00890504	1,008,905.04
10/19/23	W/D	1,100,000.00	97	1.00378331	1,104,161.64	1.00463417	1,105,097.59
01/26/24	Balance	8,222,511.42	0	1.00000000	8,222,511.42	1.00000000	8,222,511.42
<b>Earnings:</b>		<b><u>617,314.13</u></b>		<b>Excess Earnings:</b>	<b><u>115,825.58</u></b>		<b><u>(0.00)</u></b>

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

<b>Schedule G1 - Debt Service Fund</b>	<b>Fund 2</b>
<b>Remaining Balance Analysis</b>	

<b>Summary- Fund 2</b>	
Gross Earnings:	\$1,758.06
Internal Rate of Return:	0.447604%
Excess Earnings:	(\$3,872.50)

Security Type	Par Amount	Coupon	Maturity Date	Settlement Date	Settlement Price	Yield	Accreted Price	Accrued Interest	Value as of 01/26/21
County Pool	1,032,826.02	N/A	N/A	N/A	N/A	Variable	100.000	527.10	1,033,353.12

Value as of January 26, 2021: 1,033,353.12

Security Type	Par Amount	Coupon	Maturity Date	Settlement Date	Settlement Price	Yield	Accreted Price	Accrued Interest	Value as of 07/01/21
County Pool	291,304.73	N/A	N/A	N/A	N/A	Variable	100.000	494.74	291,799.47

Value as of July 1, 2021: 291,799.47

Security Type	Par Amount	Coupon	Maturity Date	Settlement Date	Settlement Price	Yield	Accreted Price	Accrued Interest	Value as of 05/19/22
County Pool	1,713,336.61	N/A	N/A	N/A	N/A	Variable	100.000	404.40	1,713,741.01

Value as of May 19, 2022: 1,713,741.01

Security Type	Par Amount	Coupon	Maturity Date	Settlement Date	Settlement Price	Yield	Accreted Price	Accrued Interest	Value as of 07/01/22
County Pool	358,705.89	N/A	N/A	N/A	N/A	Variable	100.000	538.78	359,244.67

Value as of July 1, 2022: 359,244.67

Allocable Percent: 41.519%

Allocable Percent: 57.477%

Adjusted Value as of July 1, 2022: 85,729.31

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
01/26/21	Balance	(1,033,353.12)	45.964%	54.346%	(258,124.67)	1,080	1.04294037	(269,208.64)	1.01350346	(261,610.25)
01/31/21	Deposit	(7,028.05)	45.964%	54.346%	(1,755.56)	1,076	1.04277798	(1,830.66)	1.01345312	(1,779.18)
02/01/21	Deposit	(1,054.25)	45.964%	54.346%	(263.34)	1,075	1.04273739	(274.60)	1.01344053	(266.88)
02/02/21	Deposit	(4,224.84)	45.964%	54.346%	(1,055.34)	1,074	1.04269679	(1,100.40)	1.01342794	(1,069.51)
02/03/21	W/D	2,502.85	45.964%	54.346%	625.20	1,073	1.04265620	651.86	1.01341536	633.58
02/04/21	Deposit	(1,023.06)	45.964%	54.346%	(255.55)	1,072	1.04261561	(266.44)	1.01340277	(258.98)
02/05/21	Deposit	(1,195.78)	45.964%	54.346%	(298.70)	1,071	1.04257503	(311.41)	1.01339019	(302.70)
02/08/21	Deposit	(165.20)	45.964%	54.346%	(41.27)	1,068	1.04245327	(43.02)	1.01335243	(41.82)
02/09/21	Deposit	(5,434.16)	45.964%	54.346%	(1,357.42)	1,067	1.04241269	(1,414.99)	1.01333984	(1,375.52)
02/10/21	Deposit	(685.02)	45.964%	54.346%	(171.11)	1,066	1.04237211	(178.36)	1.01332726	(173.39)
02/11/21	Deposit	(4,022.74)	45.964%	54.346%	(1,004.85)	1,065	1.04233153	(1,047.39)	1.01331467	(1,018.23)
02/16/21	Deposit	(2,829.00)	45.964%	54.346%	(706.67)	1,060	1.04212866	(736.44)	1.01325175	(716.03)
02/17/21	Deposit	(1,600.75)	45.964%	54.346%	(399.86)	1,059	1.04208809	(416.69)	1.01323917	(405.15)
02/18/21	Deposit	(3,072.07)	45.964%	54.346%	(767.38)	1,058	1.04204753	(799.65)	1.01322658	(777.53)
02/19/21	Deposit	(2,930.63)	45.964%	54.346%	(732.05)	1,057	1.04200696	(762.80)	1.01321400	(741.73)
02/22/21	Deposit	(1,214.47)	45.964%	54.346%	(303.37)	1,054	1.04188527	(316.07)	1.01317625	(307.36)
02/23/21	Deposit	(4,876.70)	45.964%	54.346%	(1,218.17)	1,053	1.04184471	(1,269.14)	1.01316367	(1,234.20)
02/24/21	Deposit	(2,662.20)	45.964%	54.346%	(665.00)	1,052	1.04180416	(692.80)	1.01315108	(673.75)
02/25/21	Deposit	(7,527.10)	45.964%	54.346%	(1,880.22)	1,051	1.04176360	(1,958.74)	1.01313850	(1,904.92)
02/26/21	Deposit	(4,039.35)	45.964%	54.346%	(1,009.00)	1,050	1.04172305	(1,051.10)	1.01312592	(1,022.25)
03/01/21	Deposit	(6,225.89)	45.964%	54.346%	(1,555.19)	1,045	1.04152030	(1,619.76)	1.01306301	(1,575.50)
03/02/21	Deposit	(2,738.91)	45.964%	54.346%	(684.16)	1,044	1.04147975	(712.54)	1.01305042	(693.09)
03/03/21	Deposit	(2,775.27)	45.964%	54.346%	(693.24)	1,043	1.04143921	(721.97)	1.01303784	(702.28)
03/04/21	Deposit	(8,610.55)	45.964%	54.346%	(2,150.86)	1,042	1.04139866	(2,239.90)	1.01302526	(2,178.87)
03/05/21	Deposit	(6,011.15)	45.964%	54.346%	(1,501.54)	1,041	1.04135812	(1,563.65)	1.01301268	(1,521.08)
03/08/21	Deposit	(4,112.59)	45.964%	54.346%	(1,027.30)	1,038	1.04123651	(1,069.66)	1.01297494	(1,040.63)
03/09/21	Deposit	(5,137.04)	45.964%	54.346%	(1,283.20)	1,037	1.04119598	(1,336.06)	1.01296236	(1,299.83)
03/10/21	Deposit	(3,455.93)	45.964%	54.346%	(863.27)	1,036	1.04115545	(898.80)	1.01294978	(874.45)
03/11/21	Deposit	(3,039.50)	45.964%	54.346%	(759.25)	1,035	1.04111491	(790.46)	1.01293720	(769.07)
03/12/21	Deposit	(12,562.45)	45.964%	54.346%	(3,138.02)	1,034	1.04107438	(3,266.91)	1.01292462	(3,178.57)
03/15/21	Deposit	(1,129.77)	45.964%	54.346%	(282.21)	1,031	1.04095281	(293.77)	1.01288688	(285.85)
03/16/21	Deposit	(3,427.34)	45.964%	54.346%	(856.13)	1,030	1.04091228	(891.15)	1.01287430	(867.15)
03/17/21	Deposit	(1,104.72)	45.964%	54.346%	(275.95)	1,029	1.04087176	(287.23)	1.01286172	(279.50)
03/18/21	Deposit	(4,147.83)	45.964%	54.346%	(1,036.10)	1,028	1.04083124	(1,078.41)	1.01284914	(1,049.41)
03/19/21	Deposit	(3,288.60)	45.964%	54.346%	(821.47)	1,027	1.04079072	(854.98)	1.01283656	(832.02)
03/22/21	Deposit	(1,996.67)	45.964%	54.346%	(498.75)	1,024	1.04066918	(519.04)	1.01279882	(505.14)
03/23/21	Deposit	(2,704.65)	45.964%	54.346%	(675.60)	1,023	1.04062867	(703.05)	1.01278625	(684.24)
03/24/21	Deposit	(1,951.98)	45.964%	54.346%	(487.59)	1,022	1.04058815	(507.38)	1.01277367	(493.82)
03/25/21	Deposit	(4,329.84)	45.964%	54.346%	(1,081.56)	1,021	1.04054765	(1,125.42)	1.01276109	(1,095.37)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
03/26/21	Deposit	(1,892.11)	45.964%	54.346%	(472.64)	1,020	1.04050714	(491.78)	1.01274851	(478.66)
03/29/21	Deposit	(3,698.19)	45.964%	54.346%	(923.78)	1,017	1.04038563	(961.09)	1.01271078	(935.53)
03/30/21	Deposit	(2,658.24)	45.964%	54.346%	(664.01)	1,016	1.04034512	(690.80)	1.01269820	(672.44)
03/31/21	Deposit	(1,152.08)	45.964%	54.346%	(287.78)	1,016	1.04034512	(299.39)	1.01269820	(291.44)
04/01/21	Deposit	(2,778.02)	45.964%	54.346%	(693.93)	1,015	1.04030463	(721.90)	1.01268562	(702.73)
04/02/21	Deposit	(5,800.61)	45.964%	54.346%	(1,448.95)	1,014	1.04026413	(1,507.29)	1.01267305	(1,467.32)
04/05/21	Deposit	(2,007.39)	45.964%	54.346%	(501.43)	1,011	1.04014264	(521.56)	1.01263532	(507.77)
04/06/21	Deposit	(2,060.80)	45.964%	54.346%	(514.77)	1,010	1.04010215	(535.42)	1.01262274	(521.27)
04/07/21	Deposit	(1,613.90)	45.964%	54.346%	(403.14)	1,009	1.04006166	(419.29)	1.01261016	(408.23)
04/08/21	Deposit	(3,678.14)	45.964%	54.346%	(918.77)	1,008	1.04002117	(955.55)	1.01259759	(930.35)
04/09/21	Deposit	(1,696.82)	45.964%	54.346%	(423.85)	1,007	1.03998069	(440.80)	1.01258501	(429.19)
04/12/21	Deposit	(5,832.12)	45.964%	54.346%	(1,456.82)	1,004	1.03985924	(1,514.89)	1.01254728	(1,475.10)
04/13/21	Deposit	(1,907.96)	45.964%	54.346%	(476.60)	1,003	1.03981875	(495.57)	1.01253471	(482.57)
04/14/21	Deposit	(3,312.77)	45.964%	54.346%	(827.51)	1,002	1.03977828	(860.42)	1.01252213	(837.87)
04/15/21	Deposit	(2,651.06)	45.964%	54.346%	(662.22)	1,001	1.03973780	(688.53)	1.01250956	(670.50)
04/16/21	Deposit	(7,154.78)	45.964%	54.346%	(1,787.22)	1,000	1.03969732	(1,858.16)	1.01249698	(1,809.55)
04/19/21	Deposit	(3,609.08)	45.964%	54.346%	(901.52)	997	1.03957590	(937.20)	1.01245926	(912.76)
04/20/21	Deposit	(24,061.71)	45.964%	54.346%	(6,010.45)	996	1.03953543	(6,248.08)	1.01244669	(6,085.26)
04/21/21	Deposit	(3,619.27)	45.964%	54.346%	(904.07)	995	1.03949497	(939.78)	1.01243411	(915.31)
04/22/21	Deposit	(7,692.19)	45.964%	54.346%	(1,921.46)	994	1.03945450	(1,997.27)	1.01242154	(1,945.32)
04/23/21	Deposit	(170,685.35)	45.964%	54.346%	(42,636.05)	993	1.03941404	(44,316.51)	1.01240897	(43,165.12)
04/26/21	Deposit	(3,280.38)	45.964%	54.346%	(819.42)	990	1.03929265	(851.61)	1.01237124	(829.55)
04/27/21	Deposit	(7,869.25)	45.964%	54.346%	(1,965.69)	989	1.03925219	(2,042.84)	1.01235867	(1,989.98)
04/28/21	Deposit	(5,334.57)	45.964%	54.346%	(1,332.54)	988	1.03921174	(1,384.79)	1.01234610	(1,348.99)
04/29/21	Deposit	(42,354.98)	45.964%	54.346%	(10,579.99)	987	1.03917128	(10,994.42)	1.01233353	(10,710.48)
04/30/21	Deposit	(3,730.47)	45.964%	54.346%	(931.85)	986	1.03913083	(968.31)	1.01232095	(943.33)
05/01/21	W/D	0.00	45.964%	54.346%	0.00	985	1.03909037	0.00	1.01230838	0.00
05/03/21	Deposit	(10,443.89)	45.964%	54.346%	(2,608.81)	983	1.03900947	(2,710.58)	1.01228324	(2,640.86)
05/04/21	Deposit	(2,242.15)	45.964%	54.346%	(560.07)	982	1.03896903	(581.90)	1.01227066	(566.95)
05/05/21	Deposit	(5,201.33)	45.964%	54.346%	(1,299.26)	981	1.03892858	(1,349.84)	1.01225809	(1,315.18)
05/06/21	Deposit	(2,648.78)	45.964%	54.346%	(661.65)	980	1.03888814	(687.38)	1.01224552	(669.75)
05/07/21	Deposit	(8,402.07)	45.964%	54.346%	(2,098.78)	979	1.03884769	(2,180.31)	1.01223295	(2,124.45)
05/10/21	Deposit	(2,812.88)	45.964%	54.346%	(702.64)	976	1.03872638	(729.85)	1.01219524	(711.21)
05/11/21	Deposit	(849.70)	45.964%	54.346%	(212.25)	975	1.03868594	(220.46)	1.01218266	(214.84)
05/12/21	Deposit	(4,684.66)	45.964%	54.346%	(1,170.20)	974	1.03864550	(1,215.42)	1.01217009	(1,184.44)
05/13/21	Deposit	(3,702.22)	45.964%	54.346%	(924.79)	973	1.03860507	(960.49)	1.01215752	(936.03)
05/14/21	Deposit	(5,927.55)	45.964%	54.346%	(1,480.66)	972	1.03856464	(1,537.76)	1.01214495	(1,498.64)
05/17/21	Deposit	(2,198.16)	45.964%	54.346%	(549.09)	969	1.03844335	(570.19)	1.01210724	(555.73)
05/18/21	Deposit	(638.58)	45.964%	54.346%	(159.51)	968	1.03840293	(165.64)	1.01209467	(161.44)



**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
05/19/21	Deposit	(862.70)	45.964%	54.346%	(215.50)	967	1.03836250	(223.76)	1.01208210	(218.10)
05/20/21	Deposit	(663.12)	45.964%	54.346%	(165.64)	966	1.03832208	(171.99)	1.01206953	(167.64)
05/21/21	Deposit	(12,739.11)	45.964%	54.346%	(3,182.14)	965	1.03828166	(3,303.96)	1.01205696	(3,220.51)
05/24/21	Deposit	(44,622.57)	45.964%	54.346%	(11,146.42)	962	1.03816041	(11,571.77)	1.01201926	(11,280.39)
05/25/21	Deposit	(330.93)	45.964%	54.346%	(82.66)	961	1.03811999	(85.82)	1.01200669	(83.66)
05/26/21	Deposit	(459.74)	45.964%	54.346%	(114.84)	960	1.03807958	(119.21)	1.01199412	(116.22)
05/27/21	Deposit	(737.99)	45.964%	54.346%	(184.34)	959	1.03803917	(191.36)	1.01198155	(186.55)
05/28/21	Deposit	(807.35)	45.964%	54.346%	(201.67)	958	1.03799876	(209.33)	1.01196898	(204.08)
06/01/21	Deposit	(1,116.06)	45.964%	54.346%	(278.78)	955	1.03787754	(289.34)	1.01193128	(282.11)
06/02/21	Deposit	(607.08)	45.964%	54.346%	(151.64)	954	1.03783714	(157.38)	1.01191871	(153.45)
06/03/21	Deposit	(6,174.35)	45.964%	54.346%	(1,542.31)	953	1.03779673	(1,600.61)	1.01190614	(1,560.67)
06/04/21	Deposit	(1,699.31)	45.964%	54.346%	(424.48)	952	1.03775633	(440.50)	1.01189358	(429.52)
06/07/21	Deposit	(5,425.89)	45.964%	54.346%	(1,355.35)	949	1.03763514	(1,406.36)	1.01185588	(1,371.42)
06/08/21	Deposit	(1,236.60)	45.964%	54.346%	(308.89)	948	1.03759475	(320.51)	1.01184331	(312.55)
06/09/21	Deposit	(677.52)	45.964%	54.346%	(169.24)	947	1.03755436	(175.60)	1.01183074	(171.24)
06/10/21	Deposit	(1,802.70)	45.964%	54.346%	(450.30)	946	1.03751397	(467.19)	1.01181818	(455.62)
06/11/21	Deposit	(1,405.11)	45.964%	54.346%	(350.99)	945	1.03747358	(364.14)	1.01180561	(355.13)
06/14/21	Deposit	(1,015.81)	45.964%	54.346%	(253.74)	942	1.03735242	(263.22)	1.01176791	(256.73)
06/15/21	Deposit	(168.24)	45.964%	54.346%	(42.03)	941	1.03731204	(43.59)	1.01175535	(42.52)
06/16/21	Deposit	(3,084.43)	45.964%	54.346%	(770.47)	940	1.03727165	(799.19)	1.01174278	(779.52)
06/17/21	Deposit	(3,902.75)	45.964%	54.346%	(974.88)	939	1.03723127	(1,011.18)	1.01173022	(986.32)
06/18/21	Deposit	(978.02)	45.964%	54.346%	(244.30)	938	1.03719090	(253.39)	1.01171765	(247.17)
06/21/21	Deposit	(989.69)	45.964%	54.346%	(247.22)	935	1.03706977	(256.38)	1.01167996	(250.11)
06/22/21	Deposit	(483.45)	45.964%	54.346%	(120.76)	934	1.03702940	(125.23)	1.01166739	(122.17)
06/23/21	Deposit	(829.74)	45.964%	54.346%	(207.26)	933	1.03698903	(214.93)	1.01165483	(209.68)
06/24/21	Deposit	(703.00)	45.964%	54.346%	(175.60)	932	1.03694866	(182.09)	1.01164226	(177.65)
06/25/21	Deposit	(496.55)	45.964%	54.346%	(124.03)	931	1.03690829	(128.61)	1.01162970	(125.48)
06/28/21	Deposit	(542.51)	45.964%	54.346%	(135.52)	928	1.03678720	(140.50)	1.01159201	(137.09)
06/29/21	Deposit	(2,042.06)	45.964%	54.346%	(510.09)	927	1.03674684	(528.84)	1.01157944	(516.00)
06/30/21	W/D	1,345,121.19	45.964%	54.346%	336,002.24	926	1.03670648	348,335.70	1.01156688	339,888.74
07/01/21	Balance	291,799.47	45.964%	54.346%	72,889.55	925	1.03666612	75,562.13	1.01155432	73,731.74
07/01/21	Balance	(291,799.47)	45.964%	57.477%	(77,089.31)	925	1.03666612	(79,915.87)	1.01155432	(77,980.02)
07/01/21	Deposit	(571.82)	45.964%	57.477%	(151.07)	925	1.03666612	(156.61)	1.01155432	(152.81)
07/02/21	Deposit	(267.03)	45.964%	57.477%	(70.55)	924	1.03662577	(73.13)	1.01154175	(71.36)
07/06/21	Deposit	(209.45)	45.964%	57.477%	(55.33)	920	1.03646436	(57.35)	1.01149150	(55.97)
07/07/21	Deposit	(283.88)	45.964%	57.477%	(75.00)	919	1.03642401	(77.73)	1.01147894	(75.86)
07/08/21	Deposit	(622.74)	45.964%	57.477%	(164.52)	918	1.03638366	(170.50)	1.01146638	(166.41)
07/09/21	Deposit	(19.44)	45.964%	57.477%	(5.14)	917	1.03634332	(5.32)	1.01145382	(5.19)
07/12/21	Deposit	(873.85)	45.964%	57.477%	(230.86)	914	1.03622229	(239.22)	1.01141613	(233.49)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
07/13/21	Deposit	(68.18)	45.964%	57.477%	(18.01)	913	1.03618195	(18.66)	1.01140357	(18.22)
07/14/21	Deposit	(22.44)	45.964%	57.477%	(5.93)	912	1.03614161	(6.14)	1.01139101	(6.00)
07/15/21	Deposit	(67.75)	45.964%	57.477%	(17.90)	911	1.03610128	(18.54)	1.01137845	(18.10)
07/16/21	Deposit	(193.83)	45.964%	57.477%	(51.21)	910	1.03606094	(53.05)	1.01136589	(51.79)
07/19/21	Deposit	(124.00)	45.964%	57.477%	(32.76)	907	1.03593995	(33.94)	1.01132821	(33.13)
07/20/21	Deposit	(75.30)	45.964%	57.477%	(19.89)	906	1.03589962	(20.61)	1.01131565	(20.12)
07/21/21	Deposit	(105.04)	45.964%	57.477%	(27.75)	905	1.03585930	(28.75)	1.01130309	(28.06)
07/22/21	Deposit	(18.62)	45.964%	57.477%	(4.92)	904	1.03581897	(5.10)	1.01129053	(4.97)
07/23/21	Deposit	(205.42)	45.964%	57.477%	(54.27)	903	1.03577865	(56.21)	1.01127797	(54.88)
07/26/21	Deposit	(76.40)	45.964%	57.477%	(20.18)	900	1.03565769	(20.90)	1.01124029	(20.41)
07/27/21	Deposit	(143.21)	45.964%	57.477%	(37.83)	899	1.03561737	(39.18)	1.01122773	(38.26)
07/28/21	Deposit	(97.45)	45.964%	57.477%	(25.74)	898	1.03557705	(26.66)	1.01121517	(26.03)
07/29/21	Deposit	(11.72)	45.964%	57.477%	(3.10)	897	1.03553674	(3.21)	1.01120261	(3.13)
07/30/21	Deposit	(198.89)	45.964%	57.477%	(52.54)	896	1.03549643	(54.41)	1.01119005	(53.13)
08/01/21	W/D	0.00	45.964%	57.477%	0.00	895	1.03545612	0.00	1.01117750	0.00
08/02/21	Deposit	(38.01)	45.964%	57.477%	(10.04)	894	1.03541581	(10.40)	1.01116494	(10.15)
08/03/21	Deposit	(150.89)	45.964%	57.477%	(39.86)	893	1.03537550	(41.27)	1.01115238	(40.31)
08/04/21	Deposit	(42.57)	45.964%	57.477%	(11.25)	892	1.03533519	(11.64)	1.01113982	(11.37)
08/05/21	Deposit	(7.72)	45.964%	57.477%	(2.04)	891	1.03529489	(2.11)	1.01112726	(2.06)
08/06/21	W/D	223.71	45.964%	57.477%	59.10	890	1.03525459	61.18	1.01111471	59.76
08/09/21	W/D	0.30	45.964%	57.477%	0.08	887	1.03513369	0.08	1.01107703	0.08
08/10/21	Deposit	(0.20)	45.964%	57.477%	(0.05)	886	1.03509339	(0.05)	1.01106448	(0.05)
08/11/21	Deposit	(219.17)	45.964%	57.477%	(57.90)	885	1.03505310	(59.93)	1.01105192	(58.54)
08/12/21	Deposit	(181.28)	45.964%	57.477%	(47.89)	884	1.03501280	(49.57)	1.01103936	(48.42)
08/13/21	Deposit	(65.85)	45.964%	57.477%	(17.40)	883	1.03497251	(18.01)	1.01102681	(17.59)
08/16/21	Deposit	(164.49)	45.964%	57.477%	(43.46)	880	1.03485165	(44.97)	1.01098914	(43.93)
08/17/21	Deposit	(54.12)	45.964%	57.477%	(14.30)	879	1.03481136	(14.80)	1.01097658	(14.45)
08/18/21	Deposit	(56.91)	45.964%	57.477%	(15.03)	878	1.03477108	(15.56)	1.01096403	(15.20)
08/19/21	Deposit	(0.71)	45.964%	57.477%	(0.19)	877	1.03473079	(0.19)	1.01095147	(0.19)
08/20/21	Deposit	(54.93)	45.964%	57.477%	(14.51)	876	1.03469051	(15.02)	1.01093892	(14.67)
08/23/21	Deposit	(60.58)	45.964%	57.477%	(16.00)	873	1.03456968	(16.56)	1.01090125	(16.18)
08/24/21	Deposit	(33.38)	45.964%	57.477%	(8.82)	872	1.03452940	(9.12)	1.01088870	(8.91)
08/25/21	Deposit	(101.60)	45.964%	57.477%	(26.84)	871	1.03448913	(27.77)	1.01087614	(27.13)
08/26/21	Deposit	(72.88)	45.964%	57.477%	(19.25)	870	1.03444886	(19.92)	1.01086359	(19.46)
08/27/21	Deposit	(28.96)	45.964%	57.477%	(7.65)	869	1.03440859	(7.91)	1.01085103	(7.73)
08/30/21	Deposit	(58.27)	45.964%	57.477%	(15.39)	866	1.03428779	(15.92)	1.01081337	(15.56)
08/31/21	Deposit	(78.16)	45.964%	57.477%	(20.65)	866	1.03428779	(21.36)	1.01081337	(20.87)
09/01/21	Deposit	(135.40)	45.964%	57.477%	(35.77)	865	1.03424753	(37.00)	1.01080082	(36.16)
09/02/21	Deposit	(102.45)	45.964%	57.477%	(27.07)	864	1.03420726	(27.99)	1.01078826	(27.36)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
09/03/21	Deposit	(840.51)	45.964%	57.477%	(222.05)	863	1.03416700	(229.64)	1.01077571	(224.44)
09/07/21	Deposit	(858.58)	45.964%	57.477%	(226.82)	859	1.03400598	(234.54)	1.01072550	(229.26)
09/08/21	Deposit	(1,367.54)	45.964%	57.477%	(361.28)	858	1.03396572	(373.56)	1.01071294	(365.16)
09/09/21	Deposit	(1,330.01)	45.964%	57.477%	(351.37)	857	1.03392547	(363.29)	1.01070039	(355.13)
09/10/21	Deposit	(3,242.58)	45.964%	57.477%	(856.64)	856	1.03388522	(885.67)	1.01068784	(865.80)
09/13/21	Deposit	(3,566.18)	45.964%	57.477%	(942.13)	853	1.03376448	(973.95)	1.01065018	(952.17)
09/14/21	Deposit	(3,500.41)	45.964%	57.477%	(924.76)	852	1.03372424	(955.95)	1.01063763	(934.60)
09/15/21	Deposit	(10,598.85)	45.964%	57.477%	(2,800.07)	851	1.03368400	(2,894.38)	1.01062508	(2,829.82)
09/16/21	Deposit	(17,818.11)	45.964%	57.477%	(4,707.29)	850	1.03364376	(4,865.66)	1.01061253	(4,757.25)
09/17/21	Deposit	(16,472.81)	45.964%	57.477%	(4,351.88)	849	1.03360352	(4,498.12)	1.01059988	(4,398.01)
09/20/21	Deposit	(13,255.92)	45.964%	57.477%	(3,502.03)	846	1.03348281	(3,619.28)	1.01056232	(3,539.02)
09/21/21	Deposit	(16,775.47)	45.964%	57.477%	(4,431.84)	845	1.03344258	(4,580.05)	1.01054977	(4,478.60)
09/22/21	Deposit	(10,428.23)	45.964%	57.477%	(2,754.99)	844	1.03340235	(2,847.01)	1.01053722	(2,784.02)
09/23/21	Deposit	(10,237.49)	45.964%	57.477%	(2,704.60)	843	1.03336212	(2,794.83)	1.01052467	(2,733.07)
09/24/21	Deposit	(11,240.77)	45.964%	57.477%	(2,969.65)	842	1.03332189	(3,068.61)	1.01051212	(3,000.87)
09/27/21	Deposit	(11,879.24)	45.964%	57.477%	(3,138.33)	839	1.03320122	(3,242.52)	1.01047447	(3,171.20)
09/28/21	Deposit	(14,647.41)	45.964%	57.477%	(3,869.64)	838	1.03316100	(3,997.96)	1.01046192	(3,910.12)
09/29/21	Deposit	(9,165.67)	45.964%	57.477%	(2,421.44)	837	1.03312078	(2,501.64)	1.01044937	(2,446.74)
09/30/21	Deposit	(12,697.74)	45.964%	57.477%	(3,354.56)	836	1.03308056	(3,465.53)	1.01043682	(3,389.57)
10/01/21	Deposit	(15,667.64)	45.964%	57.477%	(4,139.17)	835	1.03304034	(4,275.93)	1.01042428	(4,182.32)
10/04/21	Deposit	(7,362.78)	45.964%	57.477%	(1,945.14)	832	1.03291970	(2,009.18)	1.01038663	(1,965.35)
10/05/21	Deposit	(11,167.02)	45.964%	57.477%	(2,950.17)	831	1.03287949	(3,047.17)	1.01037408	(2,980.77)
10/06/21	Deposit	(75,466.08)	45.964%	57.477%	(19,937.07)	830	1.03283928	(20,591.79)	1.01036153	(20,143.65)
10/07/21	Deposit	(7,566.11)	45.964%	57.477%	(1,998.86)	829	1.03279908	(2,064.42)	1.01034898	(2,019.55)
10/08/21	Deposit	(13,589.32)	45.964%	57.477%	(3,590.11)	828	1.03275887	(3,707.71)	1.01033644	(3,627.22)
10/11/21	Deposit	(7,754.94)	45.964%	57.477%	(2,048.75)	825	1.03263826	(2,115.61)	1.01029879	(2,069.85)
10/12/21	Deposit	(11,744.64)	45.964%	57.477%	(3,102.77)	824	1.03259806	(3,203.91)	1.01028625	(3,134.68)
10/13/21	Deposit	(7,830.89)	45.964%	57.477%	(2,068.81)	823	1.03255787	(2,136.17)	1.01027370	(2,090.07)
10/14/21	Deposit	(12,733.00)	45.964%	57.477%	(3,363.88)	822	1.03251767	(3,473.26)	1.01026115	(3,398.40)
10/15/21	Deposit	(17,613.84)	45.964%	57.477%	(4,653.33)	821	1.03247748	(4,804.46)	1.01024860	(4,701.02)
10/18/21	Deposit	(8,350.34)	45.964%	57.477%	(2,206.04)	818	1.03235690	(2,277.42)	1.01021096	(2,228.57)
10/19/21	Deposit	(5,448.99)	45.964%	57.477%	(1,439.55)	817	1.03231671	(1,486.07)	1.01019842	(1,454.23)
10/20/21	Deposit	(13,454.64)	45.964%	57.477%	(3,554.53)	816	1.03227653	(3,669.25)	1.01018587	(3,590.73)
10/21/21	Deposit	(11,273.19)	45.964%	57.477%	(2,978.22)	815	1.03223634	(3,074.22)	1.01017333	(3,008.52)
10/22/21	Deposit	(250,672.04)	45.964%	57.477%	(66,224.02)	814	1.03219616	(68,356.18)	1.01016078	(66,896.91)
10/25/21	Deposit	(14,693.27)	45.964%	57.477%	(3,881.75)	811	1.03207561	(4,006.26)	1.01012314	(3,921.05)
10/26/21	Deposit	(8,843.58)	45.964%	57.477%	(2,336.35)	810	1.03203544	(2,411.20)	1.01011060	(2,359.97)
10/27/21	Deposit	(11,086.69)	45.964%	57.477%	(2,928.95)	809	1.03199526	(3,022.66)	1.01009805	(2,958.52)
10/28/21	Deposit	(6,308.98)	45.964%	57.477%	(1,666.74)	808	1.03195509	(1,720.00)	1.01008551	(1,683.55)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
10/29/21	Deposit	(16,985.41)	45.964%	57.477%	(4,487.31)	807	1.03191491	(4,630.52)	1.01007296	(4,532.51)
11/01/21	Deposit	(9,752.07)	45.964%	57.477%	(2,576.36)	805	1.03183457	(2,658.38)	1.01004788	(2,602.25)
11/02/21	Deposit	(44,871.66)	45.964%	57.477%	(11,854.46)	804	1.03179440	(12,231.37)	1.01003533	(11,973.42)
11/03/21	Deposit	(11,151.68)	45.964%	57.477%	(2,946.12)	803	1.03175424	(3,039.67)	1.01002279	(2,975.64)
11/04/21	Deposit	(13,323.74)	45.964%	57.477%	(3,519.94)	802	1.03171407	(3,631.58)	1.01001024	(3,555.18)
11/05/21	Deposit	(23,680.01)	45.964%	57.477%	(6,255.92)	801	1.03167391	(6,454.07)	1.00999770	(6,318.47)
11/08/21	Deposit	(3,059.16)	45.964%	57.477%	(808.19)	798	1.03155343	(833.69)	1.00996007	(816.24)
11/09/21	Deposit	(9,183.10)	45.964%	57.477%	(2,426.05)	797	1.03151327	(2,502.50)	1.00994753	(2,450.18)
11/10/21	Deposit	(5,041.09)	45.964%	57.477%	(1,331.78)	796	1.03147311	(1,373.70)	1.00993498	(1,345.02)
11/12/21	Deposit	(1,740.03)	45.964%	57.477%	(459.69)	794	1.03139281	(474.12)	1.00990990	(464.25)
11/15/21	Deposit	(3,032.71)	45.964%	57.477%	(801.20)	791	1.03127236	(826.25)	1.00987227	(809.11)
11/16/21	Deposit	(5,309.42)	45.964%	57.477%	(1,402.67)	790	1.03123221	(1,446.48)	1.00985973	(1,416.50)
11/17/21	Deposit	(13,234.29)	45.964%	57.477%	(3,496.31)	789	1.03119207	(3,605.37)	1.00984719	(3,530.74)
11/18/21	Deposit	(2,473.62)	45.964%	57.477%	(653.50)	788	1.03115193	(673.85)	1.00983464	(659.92)
11/19/21	Deposit	(12,656.68)	45.964%	57.477%	(3,343.72)	787	1.03111178	(3,447.75)	1.00982210	(3,376.56)
11/22/21	Deposit	(2,510.69)	45.964%	57.477%	(663.29)	784	1.03099137	(683.85)	1.00978448	(669.78)
11/23/21	Deposit	(1,169.71)	45.964%	57.477%	(309.02)	783	1.03095123	(318.59)	1.00977194	(312.04)
11/24/21	Deposit	(3,451.89)	45.964%	57.477%	(911.94)	782	1.03091110	(940.13)	1.00975940	(920.84)
11/29/21	Deposit	(2,477.26)	45.964%	57.477%	(654.46)	777	1.03071045	(674.56)	1.00969670	(660.80)
11/30/21	Deposit	(2,104.13)	45.964%	57.477%	(555.88)	776	1.03067033	(572.93)	1.00968416	(561.26)
12/01/21	Deposit	(1,712.40)	45.964%	57.477%	(452.39)	775	1.03063021	(466.25)	1.00967162	(456.77)
12/02/21	Deposit	(2,184.33)	45.964%	57.477%	(577.07)	774	1.03059009	(594.72)	1.00965908	(582.64)
12/03/21	Deposit	(91,238.15)	45.964%	57.477%	(24,103.83)	773	1.03054997	(24,840.20)	1.00964654	(24,336.35)
12/06/21	Deposit	(2,230.94)	45.964%	57.477%	(589.38)	770	1.03042962	(607.32)	1.00960892	(595.05)
12/07/21	Deposit	(7,902.45)	45.964%	57.477%	(2,087.72)	769	1.03038950	(2,151.16)	1.00959638	(2,107.75)
12/08/21	Deposit	(5,024.27)	45.964%	57.477%	(1,327.34)	768	1.03034939	(1,367.63)	1.00958384	(1,340.06)
12/09/21	Deposit	(1,689.00)	45.964%	57.477%	(446.21)	767	1.03030928	(459.73)	1.00957130	(450.48)
12/10/21	Deposit	(4,570.60)	45.964%	57.477%	(1,207.49)	766	1.03026917	(1,244.04)	1.00955876	(1,219.03)
12/13/21	Deposit	(3,830.12)	45.964%	57.477%	(1,011.86)	763	1.03014885	(1,042.37)	1.00952115	(1,021.50)
12/14/21	Deposit	(3,518.18)	45.964%	57.477%	(929.45)	762	1.03010875	(957.44)	1.00950861	(938.29)
12/15/21	Deposit	(2,297.06)	45.964%	57.477%	(606.85)	761	1.03006865	(625.10)	1.00949608	(612.61)
12/16/21	Deposit	(1,258.60)	45.964%	57.477%	(332.50)	760	1.03002855	(342.49)	1.00948354	(335.66)
12/17/21	Deposit	(3,081.31)	45.964%	57.477%	(814.04)	759	1.02998845	(838.45)	1.00947100	(821.75)
12/20/21	Deposit	(2,994.69)	45.964%	57.477%	(791.15)	756	1.02986817	(814.79)	1.00943339	(798.62)
12/21/21	Deposit	(3,836.02)	45.964%	57.477%	(1,013.42)	755	1.02982808	(1,043.65)	1.00942085	(1,022.97)
12/22/21	Deposit	(2,039.82)	45.964%	57.477%	(538.89)	754	1.02978799	(554.94)	1.00940832	(543.96)
12/23/21	Deposit	(2,639.51)	45.964%	57.477%	(697.32)	753	1.02974790	(718.07)	1.00939578	(703.87)
12/24/21	Deposit	(552.25)	45.964%	57.477%	(145.90)	752	1.02970781	(150.23)	1.00938324	(147.27)
12/27/21	Deposit	(4,042.98)	45.964%	57.477%	(1,068.10)	749	1.02958756	(1,099.70)	1.00934564	(1,078.08)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
12/28/21	Deposit	(14,552.82)	45.964%	57.477%	(3,844.65)	748	1.02954748	(3,958.25)	1.00933310	(3,880.53)
12/29/21	Deposit	(3,640.87)	45.964%	57.477%	(961.87)	747	1.02950740	(990.25)	1.00932057	(970.83)
12/30/21	W/D	436,227.59	45.964%	57.477%	115,245.18	746	1.02946732	118,641.15	1.00930803	116,317.89
01/01/22	W/D	0.00	45.964%	57.477%	0.00	745	1.02942725	0.00	1.00929550	0.00
01/03/22	Deposit	(5,041.95)	45.964%	57.477%	(1,332.01)	743	1.02934710	(1,371.10)	1.00927043	(1,344.36)
01/04/22	Deposit	(3,149.91)	45.964%	57.477%	(832.16)	742	1.02930703	(856.55)	1.00925789	(839.87)
01/05/22	Deposit	(2,393.55)	45.964%	57.477%	(632.34)	741	1.02926696	(650.85)	1.00924536	(638.19)
01/06/22	Deposit	(1,441.01)	45.964%	57.477%	(380.69)	740	1.02922689	(391.82)	1.00923282	(384.21)
01/07/22	Deposit	(1,142.59)	45.964%	57.477%	(301.86)	739	1.02918682	(310.67)	1.00922029	(304.64)
01/10/22	Deposit	(31,534.97)	45.964%	57.477%	(8,331.09)	736	1.02906663	(8,573.25)	1.00918269	(8,407.60)
01/11/22	Deposit	(1,771.20)	45.964%	57.477%	(467.93)	735	1.02902657	(481.51)	1.00917015	(472.22)
01/12/22	Deposit	(1,178.84)	45.964%	57.477%	(311.43)	734	1.02898651	(320.46)	1.00915762	(314.28)
01/13/22	Deposit	(2,327.77)	45.964%	57.477%	(614.96)	733	1.02894646	(632.77)	1.00914509	(620.59)
01/14/22	Deposit	(1,146.09)	45.964%	57.477%	(302.78)	732	1.02890640	(311.53)	1.00913255	(305.55)
01/18/22	Deposit	(1,324.00)	45.964%	57.477%	(349.78)	728	1.02874619	(359.84)	1.00908242	(352.96)
01/19/22	Deposit	(667.65)	45.964%	57.477%	(176.38)	727	1.02870615	(181.45)	1.00906989	(177.98)
01/20/22	Deposit	(394.26)	45.964%	57.477%	(104.16)	726	1.02866610	(107.14)	1.00905736	(105.10)
01/21/22	Deposit	(615.37)	45.964%	57.477%	(162.57)	725	1.02862606	(167.23)	1.00904483	(164.04)
01/24/22	Deposit	(1,097.33)	45.964%	57.477%	(289.90)	722	1.02850593	(298.16)	1.00900723	(292.51)
01/25/22	Deposit	(255.54)	45.964%	57.477%	(67.51)	721	1.02846589	(69.43)	1.00899470	(68.12)
01/26/22	Deposit	(680.18)	45.964%	57.477%	(179.69)	720	1.02842585	(184.80)	1.00898217	(181.31)
01/27/22	Deposit	(1,479.79)	45.964%	57.477%	(390.94)	719	1.02838582	(402.04)	1.00896964	(394.45)
01/28/22	Deposit	(1,419.55)	45.964%	57.477%	(375.03)	718	1.02834579	(385.66)	1.00895711	(378.38)
01/31/22	Deposit	(1,897.30)	45.964%	57.477%	(501.24)	716	1.02826572	(515.41)	1.00893205	(505.72)
02/01/22	Deposit	(1,559.91)	45.964%	57.477%	(412.11)	715	1.02822569	(423.74)	1.00891952	(415.78)
02/02/22	Deposit	(776.07)	45.964%	57.477%	(205.03)	714	1.02818567	(210.81)	1.00890699	(206.85)
02/03/22	Deposit	(1,086.23)	45.964%	57.477%	(286.97)	713	1.02814564	(295.04)	1.00889446	(289.52)
02/04/22	Deposit	(3,159.06)	45.964%	57.477%	(834.58)	712	1.02810561	(858.04)	1.00888193	(841.99)
02/07/22	Deposit	(1,939.27)	45.964%	57.477%	(512.33)	709	1.02798555	(526.67)	1.00884434	(516.86)
02/08/22	Deposit	(2,441.01)	45.964%	57.477%	(644.88)	708	1.02794553	(662.90)	1.00883181	(650.58)
02/09/22	Deposit	(1,255.14)	45.964%	57.477%	(331.59)	707	1.02790552	(340.84)	1.00881928	(334.51)
02/10/22	Deposit	(1,246.99)	45.964%	57.477%	(329.44)	706	1.02786550	(338.62)	1.00880675	(332.34)
02/11/22	Deposit	(1,781.54)	45.964%	57.477%	(470.66)	705	1.02782549	(483.75)	1.00879422	(474.80)
02/14/22	Deposit	(1,786.13)	45.964%	57.477%	(471.87)	702	1.02770545	(484.94)	1.00875664	(476.00)
02/15/22	Deposit	(4,127.01)	45.964%	57.477%	(1,090.30)	701	1.02766545	(1,120.46)	1.00874411	(1,099.83)
02/16/22	Deposit	(2,177.95)	45.964%	57.477%	(575.38)	700	1.02762544	(591.28)	1.00873158	(580.41)
02/17/22	Deposit	(4,016.47)	45.964%	57.477%	(1,061.09)	699	1.02758544	(1,090.37)	1.00871905	(1,070.35)
02/18/22	Deposit	(7,501.83)	45.964%	57.477%	(1,981.88)	698	1.02754543	(2,036.47)	1.00870652	(1,999.13)
02/22/22	Deposit	(5,333.89)	45.964%	57.477%	(1,409.14)	694	1.02738544	(1,447.73)	1.00865641	(1,421.34)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
02/23/22	Deposit	(4,635.94)	45.964%	57.477%	(1,224.75)	693	1.02734544	(1,258.24)	1.00864389	(1,235.34)
02/24/22	Deposit	(11,101.07)	45.964%	57.477%	(2,932.75)	692	1.02730545	(3,012.83)	1.00863136	(2,958.06)
02/25/22	Deposit	(5,935.31)	45.964%	57.477%	(1,568.03)	691	1.02726546	(1,610.78)	1.00861883	(1,581.54)
02/28/22	Deposit	(2,579.41)	45.964%	57.477%	(681.44)	686	1.02706552	(699.89)	1.00855620	(687.27)
03/01/22	Deposit	(11,416.21)	45.964%	57.477%	(3,016.00)	685	1.02702554	(3,097.51)	1.00854368	(3,041.77)
03/02/22	Deposit	(10,678.45)	45.964%	57.477%	(2,821.10)	684	1.02698556	(2,897.22)	1.00853115	(2,845.16)
03/03/22	Deposit	(6,880.90)	45.964%	57.477%	(1,817.84)	683	1.02694558	(1,866.82)	1.00851863	(1,833.32)
03/04/22	Deposit	(6,587.19)	45.964%	57.477%	(1,740.24)	682	1.02690560	(1,787.07)	1.00850610	(1,755.05)
03/07/22	Deposit	(6,433.14)	45.964%	57.477%	(1,699.54)	679	1.02678568	(1,745.07)	1.00846853	(1,713.94)
03/08/22	Deposit	(20,623.23)	45.964%	57.477%	(5,448.37)	678	1.02674571	(5,594.09)	1.00845600	(5,494.44)
03/09/22	Deposit	(5,466.79)	45.964%	57.477%	(1,444.25)	677	1.02670574	(1,482.82)	1.00844348	(1,456.44)
03/10/22	Deposit	(3,794.31)	45.964%	57.477%	(1,002.40)	676	1.02666577	(1,029.13)	1.00843095	(1,010.85)
03/11/22	Deposit	(5,207.16)	45.964%	57.477%	(1,375.66)	675	1.02662580	(1,412.29)	1.00841843	(1,387.24)
03/14/22	Deposit	(2,927.29)	45.964%	57.477%	(773.35)	672	1.02650591	(793.85)	1.00838086	(779.83)
03/15/22	Deposit	(3,806.68)	45.964%	57.477%	(1,005.67)	671	1.02646595	(1,032.29)	1.00836833	(1,014.09)
03/16/22	Deposit	(1,951.65)	45.964%	57.477%	(515.60)	670	1.02642599	(529.22)	1.00835581	(519.91)
03/17/22	Deposit	(1,922.11)	45.964%	57.477%	(507.79)	669	1.02638603	(521.19)	1.00834329	(512.03)
03/18/22	Deposit	(3,161.43)	45.964%	57.477%	(835.21)	668	1.02634608	(857.21)	1.00833076	(842.16)
03/21/22	Deposit	(1,279.94)	45.964%	57.477%	(338.14)	665	1.02622622	(347.01)	1.00829319	(340.95)
03/22/22	Deposit	(3,073.47)	45.964%	57.477%	(811.97)	664	1.02618627	(833.23)	1.00828067	(818.69)
03/23/22	Deposit	(2,788.80)	45.964%	57.477%	(736.76)	663	1.02614632	(756.03)	1.00826815	(742.85)
03/24/22	Deposit	(1,857.82)	45.964%	57.477%	(490.81)	662	1.02610637	(503.62)	1.00825563	(494.86)
03/25/22	Deposit	(1,552.49)	45.964%	57.477%	(410.15)	661	1.02606643	(420.84)	1.00824311	(413.53)
03/28/22	Deposit	(8,451.94)	45.964%	57.477%	(2,232.88)	658	1.02594660	(2,290.82)	1.00820554	(2,251.21)
03/29/22	Deposit	(1,967.15)	45.964%	57.477%	(519.69)	657	1.02590666	(533.16)	1.00819302	(523.95)
03/30/22	Deposit	(2,496.45)	45.964%	57.477%	(659.53)	656	1.02586672	(676.59)	1.00818050	(664.92)
03/31/22	Deposit	(2,513.50)	45.964%	57.477%	(664.03)	656	1.02586672	(681.21)	1.00818050	(669.46)
04/01/22	Deposit	(3,969.84)	45.964%	57.477%	(1,048.78)	655	1.02582679	(1,075.86)	1.00816798	(1,057.34)
04/04/22	Deposit	(2,300.72)	45.964%	57.477%	(607.82)	652	1.02570699	(623.44)	1.00813042	(612.76)
04/05/22	Deposit	(4,311.85)	45.964%	57.477%	(1,139.13)	651	1.02566706	(1,168.37)	1.00811789	(1,148.38)
04/06/22	Deposit	(3,532.71)	45.964%	57.477%	(933.29)	650	1.02562713	(957.21)	1.00810537	(940.86)
04/07/22	Deposit	(3,669.33)	45.964%	57.477%	(969.39)	649	1.02558721	(994.19)	1.00809285	(977.23)
04/08/22	Deposit	(2,971.57)	45.964%	57.477%	(785.05)	648	1.02554728	(805.10)	1.00808033	(791.39)
04/11/22	Deposit	(24,510.77)	45.964%	57.477%	(6,475.40)	645	1.02542752	(6,640.05)	1.00804278	(6,527.48)
04/12/22	Deposit	(5,741.86)	45.964%	57.477%	(1,516.92)	644	1.02538760	(1,555.43)	1.00803026	(1,529.10)
04/13/22	Deposit	(2,907.66)	45.964%	57.477%	(768.16)	643	1.02534768	(787.63)	1.00801774	(774.32)
04/14/22	Deposit	(7,843.70)	45.964%	57.477%	(2,072.19)	642	1.02530776	(2,124.64)	1.00800522	(2,088.78)
04/15/22	Deposit	(3,906.60)	45.964%	57.477%	(1,032.07)	641	1.02526785	(1,058.15)	1.00799270	(1,040.32)
04/18/22	Deposit	(4,580.61)	45.964%	57.477%	(1,210.13)	638	1.02514812	(1,240.57)	1.00795514	(1,219.76)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
04/19/22	Deposit	(9,033.03)	45.964%	57.477%	(2,386.40)	637	1.02510821	(2,446.32)	1.00794262	(2,405.35)
04/20/22	Deposit	(4,567.71)	45.964%	57.477%	(1,206.72)	636	1.02506830	(1,236.98)	1.00793011	(1,216.29)
04/21/22	Deposit	(6,732.58)	45.964%	57.477%	(1,778.65)	635	1.02502840	(1,823.17)	1.00791759	(1,792.74)
04/22/22	Deposit	(7,422.86)	45.964%	57.477%	(1,961.01)	634	1.02498850	(2,010.02)	1.00790507	(1,976.52)
04/25/22	Deposit	(6,728.87)	45.964%	57.477%	(1,777.67)	631	1.02486879	(1,821.88)	1.00786752	(1,791.66)
04/26/22	Deposit	(15,719.48)	45.964%	57.477%	(4,152.87)	630	1.02482890	(4,255.98)	1.00785500	(4,185.49)
04/27/22	Deposit	(40,131.19)	45.964%	57.477%	(10,602.09)	629	1.02478900	(10,864.91)	1.00784248	(10,685.24)
04/28/22	Deposit	(7,434.83)	45.964%	57.477%	(1,964.18)	628	1.02474911	(2,012.79)	1.00782997	(1,979.56)
04/29/22	Deposit	(260,038.02)	45.964%	57.477%	(68,698.38)	627	1.02470922	(70,395.86)	1.00781745	(69,235.43)
05/01/22	W/D	0.00	45.964%	57.477%	0.00	625	1.02462944	0.00	1.00779242	0.00
05/02/22	Deposit	(10,162.62)	45.964%	57.477%	(2,684.82)	624	1.02458955	(2,750.84)	1.00777990	(2,705.71)
05/03/22	Deposit	(20,493.84)	45.964%	57.477%	(5,414.18)	623	1.02454966	(5,547.10)	1.00776739	(5,456.24)
05/04/22	Deposit	(4,887.41)	45.964%	57.477%	(1,291.18)	622	1.02450978	(1,322.83)	1.00775487	(1,301.20)
05/05/22	Deposit	(1,185.75)	45.964%	57.477%	(313.26)	621	1.02446989	(320.92)	1.00774235	(315.68)
05/06/22	Deposit	(906.40)	45.964%	57.477%	(239.46)	620	1.02443001	(245.31)	1.00772984	(241.31)
05/09/22	Deposit	(8,104.86)	45.964%	57.477%	(2,141.19)	617	1.02431038	(2,193.24)	1.00769229	(2,157.66)
05/10/22	Deposit	(3,179.90)	45.964%	57.477%	(840.08)	616	1.02427050	(860.47)	1.00767978	(846.54)
05/11/22	Deposit	(4,645.65)	45.964%	57.477%	(1,227.32)	615	1.02423063	(1,257.05)	1.00766726	(1,236.73)
05/12/22	Deposit	(499.33)	45.964%	57.477%	(131.92)	614	1.02419076	(135.11)	1.00765475	(132.93)
05/13/22	Deposit	(16,105.62)	45.964%	57.477%	(4,254.88)	613	1.02415089	(4,357.64)	1.00764223	(4,287.39)
05/16/22	Deposit	(67,391.51)	45.964%	57.477%	(17,803.89)	610	1.02403128	(18,231.74)	1.00760469	(17,939.28)
05/17/22	Deposit	(688.11)	45.964%	57.477%	(181.79)	609	1.02399142	(186.15)	1.00759218	(183.17)
05/18/22	Deposit	(419.65)	45.964%	57.477%	(110.87)	608	1.02395156	(113.52)	1.00757966	(111.71)
05/19/22	Balance	1,713,741.01	45.964%	57.477%	452,746.22	607	1.02391170	463,572.15	1.00756715	456,172.21
05/19/22	Balance	(1,713,741.01)	41.519%	57.477%	(408,963.14)	607	1.02391170	(418,742.14)	1.00756715	(412,057.82)
05/19/22	Deposit	(177.48)	41.519%	57.477%	(42.35)	607	1.02391170	(43.37)	1.00756715	(42.67)
05/20/22	Deposit	(1,627.94)	41.519%	57.477%	(388.49)	606	1.02387184	(397.76)	1.00755464	(391.42)
05/23/22	Deposit	(2,609.46)	41.519%	57.477%	(622.72)	603	1.02375227	(637.51)	1.00751710	(627.40)
05/24/22	Deposit	(3,072.15)	41.519%	57.477%	(733.13)	602	1.02371241	(750.51)	1.00750458	(738.63)
05/25/22	Deposit	(179.71)	41.519%	57.477%	(42.89)	601	1.02367256	(43.90)	1.00749207	(43.21)
05/26/22	Deposit	(185.59)	41.519%	57.477%	(44.29)	600	1.02363271	(45.34)	1.00747956	(44.62)
05/27/22	Deposit	(918.51)	41.519%	57.477%	(219.19)	599	1.02359286	(224.36)	1.00746705	(220.83)
05/31/22	Deposit	(385.90)	41.519%	57.477%	(92.09)	596	1.02347332	(94.25)	1.00742951	(92.77)
06/01/22	Deposit	(435.06)	41.519%	57.477%	(103.82)	595	1.02343348	(106.25)	1.00741700	(104.59)
06/02/22	Deposit	(363.69)	41.519%	57.477%	(86.79)	594	1.02339364	(88.82)	1.00740449	(87.43)
06/03/22	Deposit	(2,160.14)	41.519%	57.477%	(515.49)	593	1.02335380	(527.53)	1.00739198	(519.30)
06/06/22	Deposit	(1,057.10)	41.519%	57.477%	(252.26)	590	1.02323429	(258.13)	1.00735444	(254.12)
06/07/22	Deposit	(1,390.80)	41.519%	57.477%	(331.90)	589	1.02319446	(339.60)	1.00734193	(334.33)
06/08/22	Deposit	(1,821.05)	41.519%	57.477%	(434.57)	588	1.02315463	(444.63)	1.00732942	(437.76)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G2 - Debt Service Fund**  
**Net Nonpurpose Investments Cash Flow**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Rebate Calculations		IRR Calculations	
							FV Factor @ 1.406389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
06/09/22	Deposit	(1,254.53)	41.519%	57.477%	(299.38)	587	1.02311480	(306.30)	1.00731691	(301.57)
06/10/22	Deposit	(2,191.53)	41.519%	57.477%	(522.98)	586	1.02307497	(535.05)	1.00730440	(526.80)
06/13/22	Deposit	(6,853.39)	41.519%	57.477%	(1,635.48)	583	1.02295549	(1,673.02)	1.00726687	(1,647.36)
06/14/22	Deposit	(1,649.39)	41.519%	57.477%	(393.61)	582	1.02291567	(402.63)	1.00725436	(396.46)
06/15/22	Deposit	(1,195.06)	41.519%	57.477%	(285.19)	581	1.02287585	(291.71)	1.00724185	(287.25)
06/16/22	Deposit	(1,103.27)	41.519%	57.477%	(263.28)	580	1.02283603	(269.29)	1.00722934	(265.19)
06/17/22	Deposit	(639.31)	41.519%	57.477%	(152.56)	579	1.02279621	(156.04)	1.00721683	(153.66)
06/20/22	Deposit	(794.20)	41.519%	57.477%	(189.53)	576	1.02267677	(193.82)	1.00717930	(190.89)
06/21/22	Deposit	(495.96)	41.519%	57.477%	(118.35)	575	1.02263695	(121.03)	1.00716680	(119.20)
06/22/22	Deposit	(484.51)	41.519%	57.477%	(115.62)	574	1.02259714	(118.24)	1.00715429	(116.45)
06/23/22	Deposit	(379.03)	41.519%	57.477%	(90.45)	573	1.02255733	(92.49)	1.00714178	(91.10)
06/24/22	Deposit	(514.44)	41.519%	57.477%	(122.76)	572	1.02251753	(125.53)	1.00712927	(123.64)
06/27/22	Deposit	(666.90)	41.519%	57.477%	(159.15)	569	1.02239812	(162.71)	1.00709175	(160.28)
06/28/22	Deposit	(542.25)	41.519%	57.477%	(129.40)	568	1.02235832	(132.29)	1.00707924	(130.32)
06/29/22	Deposit	(728.02)	41.519%	57.477%	(173.73)	567	1.02231852	(177.61)	1.00706673	(174.96)
06/30/22	W/D	1,391,166.90	41.519%	57.477%	331,984.81	566	1.02227872	339,381.00	1.00705423	334,326.70
07/01/22	Balance	359,244.67	41.519%	57.477%	85,729.31	565	1.02223892	87,635.83	1.00704172	86,332.99
<b>Earnings:</b>		<b><u>6,908.25</u></b>	<b>Adjusted Earnings:</b>		<b><u>1,758.06</u></b>	<b>Excess Earnings:</b>		<b><u>(3,872.50)</u></b>	<b><u>0.00</u></b>	



**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**  
**Yield Restriction Analysis**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
01/26/21	Balance	(1,033,353.12)	45.964%	54.346%	(258,124.67)	1,080	1.04297144	(269,216.66)	1.01350346	(261,610.25)
01/31/21	Deposit	(7,028.05)	45.964%	54.346%	(1,755.56)	1,076	1.04280893	(1,830.71)	1.01345312	(1,779.18)
02/01/21	Deposit	(1,054.25)	45.964%	54.346%	(263.34)	1,075	1.04276831	(274.61)	1.01344053	(266.88)
02/02/21	Deposit	(4,224.84)	45.964%	54.346%	(1,055.34)	1,074	1.04272768	(1,100.43)	1.01342794	(1,069.51)
02/03/21	W/D	2,502.85	45.964%	54.346%	625.20	1,073	1.04268706	651.88	1.01341536	633.58
02/04/21	Deposit	(1,023.06)	45.964%	54.346%	(255.55)	1,072	1.04264644	(266.45)	1.01340277	(258.98)
02/05/21	Deposit	(1,195.78)	45.964%	54.346%	(298.70)	1,071	1.04260583	(311.42)	1.01339019	(302.70)
02/08/21	Deposit	(165.20)	45.964%	54.346%	(41.27)	1,068	1.04248398	(43.02)	1.01335243	(41.82)
02/09/21	Deposit	(5,434.16)	45.964%	54.346%	(1,357.42)	1,067	1.04244337	(1,415.03)	1.01333984	(1,375.52)
02/10/21	Deposit	(685.02)	45.964%	54.346%	(171.11)	1,066	1.04240276	(178.37)	1.01332726	(173.39)
02/11/21	Deposit	(4,022.74)	45.964%	54.346%	(1,004.85)	1,065	1.04236215	(1,047.42)	1.01331467	(1,018.23)
02/16/21	Deposit	(2,829.00)	45.964%	54.346%	(706.67)	1,060	1.04215913	(736.46)	1.01325175	(716.03)
02/17/21	Deposit	(1,600.75)	45.964%	54.346%	(399.86)	1,059	1.04211854	(416.70)	1.01323917	(405.15)
02/18/21	Deposit	(3,072.07)	45.964%	54.346%	(767.38)	1,058	1.04207794	(799.67)	1.01322658	(777.53)
02/19/21	Deposit	(2,930.63)	45.964%	54.346%	(732.05)	1,057	1.04203734	(762.83)	1.01321400	(741.73)
02/22/21	Deposit	(1,214.47)	45.964%	54.346%	(303.37)	1,054	1.04191556	(316.08)	1.01317625	(307.36)
02/23/21	Deposit	(4,876.70)	45.964%	54.346%	(1,218.17)	1,053	1.04187498	(1,269.18)	1.01316367	(1,234.20)
02/24/21	Deposit	(2,662.20)	45.964%	54.346%	(665.00)	1,052	1.04183439	(692.82)	1.01315108	(673.15)
02/25/21	Deposit	(7,527.10)	45.964%	54.346%	(1,880.22)	1,051	1.04179380	(1,958.80)	1.01313850	(1,904.92)
02/26/21	Deposit	(4,039.35)	45.964%	54.346%	(1,009.00)	1,050	1.04175322	(1,051.13)	1.01312592	(1,022.25)
03/01/21	Deposit	(6,225.89)	45.964%	54.346%	(1,555.19)	1,045	1.04155032	(1,619.80)	1.01306301	(1,575.50)
03/02/21	Deposit	(2,738.91)	45.964%	54.346%	(684.16)	1,044	1.04150974	(712.56)	1.01305042	(693.09)
03/03/21	Deposit	(2,775.27)	45.964%	54.346%	(693.24)	1,043	1.04146917	(721.99)	1.01303784	(702.28)
03/04/21	Deposit	(8,610.55)	45.964%	54.346%	(2,150.86)	1,042	1.04142860	(2,239.96)	1.01302526	(2,178.87)
03/05/21	Deposit	(6,011.15)	45.964%	54.346%	(1,501.54)	1,041	1.04138803	(1,563.69)	1.01301268	(1,521.08)
03/08/21	Deposit	(4,112.59)	45.964%	54.346%	(1,027.30)	1,038	1.04126632	(1,069.69)	1.01297494	(1,040.63)
03/09/21	Deposit	(5,137.04)	45.964%	54.346%	(1,283.20)	1,037	1.04122576	(1,336.10)	1.01296236	(1,299.83)
03/10/21	Deposit	(3,455.93)	45.964%	54.346%	(863.27)	1,036	1.04118520	(898.82)	1.01294978	(874.45)
03/11/21	Deposit	(3,039.50)	45.964%	54.346%	(759.25)	1,035	1.04114464	(790.49)	1.01293720	(769.07)
03/12/21	Deposit	(12,562.45)	45.964%	54.346%	(3,138.02)	1,034	1.04110408	(3,267.00)	1.01292462	(3,178.57)
03/15/21	Deposit	(1,129.77)	45.964%	54.346%	(282.21)	1,031	1.04098241	(293.77)	1.01288688	(285.85)
03/16/21	Deposit	(3,427.34)	45.964%	54.346%	(856.13)	1,030	1.04094186	(891.18)	1.01287430	(867.15)
03/17/21	Deposit	(1,104.72)	45.964%	54.346%	(275.95)	1,029	1.04090131	(287.24)	1.01286172	(279.50)
03/18/21	Deposit	(4,147.83)	45.964%	54.346%	(1,036.10)	1,028	1.04086076	(1,078.44)	1.01284914	(1,049.41)
03/19/21	Deposit	(3,288.60)	45.964%	54.346%	(821.47)	1,027	1.04082021	(855.00)	1.01283656	(832.02)
03/22/21	Deposit	(1,996.67)	45.964%	54.346%	(498.75)	1,024	1.04069857	(519.05)	1.01279882	(505.14)
03/23/21	Deposit	(2,704.65)	45.964%	54.346%	(675.60)	1,023	1.04065803	(703.07)	1.01278625	(684.24)
03/24/21	Deposit	(1,951.98)	45.964%	54.346%	(487.59)	1,022	1.04061749	(507.40)	1.01277367	(493.82)
03/25/21	Deposit	(4,329.84)	45.964%	54.346%	(1,081.56)	1,021	1.04057695	(1,125.45)	1.01276109	(1,095.37)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**

**Fund 2**

**Yield Restriction Analysis**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
03/26/21	Deposit	(1,892.11)	45.964%	54.346%	(472.64)	1,020	1.04053641	(491.80)	1.01274851	(478.66)
03/29/21	Deposit	(3,698.19)	45.964%	54.346%	(923.78)	1,017	1.04041481	(961.12)	1.01271078	(935.53)
03/30/21	Deposit	(2,658.24)	45.964%	54.346%	(664.01)	1,016	1.04037428	(690.82)	1.01269820	(672.44)
03/31/21	Deposit	(1,152.08)	45.964%	54.346%	(287.78)	1,016	1.04037428	(299.40)	1.01269820	(291.44)
04/01/21	Deposit	(2,778.02)	45.964%	54.346%	(693.93)	1,015	1.04033375	(721.92)	1.01268562	(702.73)
04/02/21	Deposit	(5,800.61)	45.964%	54.346%	(1,448.95)	1,014	1.04029322	(1,507.34)	1.01267305	(1,467.32)
04/05/21	Deposit	(2,007.39)	45.964%	54.346%	(501.43)	1,011	1.04017165	(521.58)	1.01263532	(507.77)
04/06/21	Deposit	(2,060.80)	45.964%	54.346%	(514.77)	1,010	1.04013113	(535.43)	1.01262274	(521.27)
04/07/21	Deposit	(1,613.90)	45.964%	54.346%	(403.14)	1,009	1.04009061	(419.30)	1.01261016	(408.23)
04/08/21	Deposit	(3,678.14)	45.964%	54.346%	(918.77)	1,008	1.04005009	(955.57)	1.01259759	(930.35)
04/09/21	Deposit	(1,696.82)	45.964%	54.346%	(423.85)	1,007	1.04000957	(440.81)	1.01258501	(429.19)
04/12/21	Deposit	(5,832.12)	45.964%	54.346%	(1,456.82)	1,004	1.03988803	(1,514.93)	1.01254728	(1,475.10)
04/13/21	Deposit	(1,907.96)	45.964%	54.346%	(476.60)	1,003	1.03984752	(495.59)	1.01253471	(482.57)
04/14/21	Deposit	(3,312.77)	45.964%	54.346%	(827.51)	1,002	1.03980701	(860.45)	1.01252213	(837.87)
04/15/21	Deposit	(2,651.06)	45.964%	54.346%	(662.22)	1,001	1.03976651	(688.55)	1.01250956	(670.50)
04/16/21	Deposit	(7,154.78)	45.964%	54.346%	(1,787.22)	1,000	1.03972600	(1,858.21)	1.01249698	(1,809.55)
04/19/21	Deposit	(3,609.08)	45.964%	54.346%	(901.52)	997	1.03960449	(937.23)	1.01245926	(912.76)
04/20/21	Deposit	(24,061.71)	45.964%	54.346%	(6,010.45)	996	1.03956399	(6,248.25)	1.01244669	(6,085.26)
04/21/21	Deposit	(3,619.27)	45.964%	54.346%	(904.07)	995	1.03952350	(939.80)	1.01243411	(915.31)
04/22/21	Deposit	(7,692.19)	45.964%	54.346%	(1,921.46)	994	1.03948300	(1,997.32)	1.01242154	(1,945.32)
04/23/21	Deposit	(170,685.35)	45.964%	54.346%	(42,636.05)	993	1.03944251	(44,317.73)	1.01240897	(43,165.12)
04/26/21	Deposit	(3,280.38)	45.964%	54.346%	(819.42)	990	1.03932103	(851.64)	1.01237124	(829.55)
04/27/21	Deposit	(7,869.25)	45.964%	54.346%	(1,965.69)	989	1.03928054	(2,042.90)	1.01235867	(1,989.98)
04/28/21	Deposit	(5,334.57)	45.964%	54.346%	(1,332.54)	988	1.03924006	(1,384.83)	1.01234610	(1,348.99)
04/29/21	Deposit	(42,354.98)	45.964%	54.346%	(10,579.99)	987	1.03919957	(10,994.72)	1.01233353	(10,710.48)
04/30/21	Deposit	(3,730.47)	45.964%	54.346%	(931.85)	986	1.03915909	(968.34)	1.01232095	(943.33)
05/01/21	W/D	0.00	45.964%	54.346%	0.00	985	1.03911861	0.00	1.01230838	0.00
05/03/21	Deposit	(10,443.89)	45.964%	54.346%	(2,608.81)	983	1.03903765	(2,710.66)	1.01228324	(2,640.86)
05/04/21	Deposit	(2,242.15)	45.964%	54.346%	(560.07)	982	1.03899717	(581.92)	1.01227066	(566.95)
05/05/21	Deposit	(5,201.33)	45.964%	54.346%	(1,299.26)	981	1.03895669	(1,349.87)	1.01225809	(1,315.18)
05/06/21	Deposit	(2,648.78)	45.964%	54.346%	(661.65)	980	1.03891622	(687.40)	1.01224552	(669.75)
05/07/21	Deposit	(8,402.07)	45.964%	54.346%	(2,098.78)	979	1.03887575	(2,180.37)	1.01223295	(2,124.45)
05/10/21	Deposit	(2,812.88)	45.964%	54.346%	(702.64)	976	1.03875434	(729.87)	1.01219524	(711.21)
05/11/21	Deposit	(849.70)	45.964%	54.346%	(212.25)	975	1.03871387	(220.47)	1.01218266	(214.84)
05/12/21	Deposit	(4,684.66)	45.964%	54.346%	(1,170.20)	974	1.03867341	(1,215.45)	1.01217009	(1,184.44)
05/13/21	Deposit	(3,702.22)	45.964%	54.346%	(924.79)	973	1.03863295	(960.52)	1.01215752	(936.03)
05/14/21	Deposit	(5,927.55)	45.964%	54.346%	(1,480.66)	972	1.03859248	(1,537.80)	1.01214495	(1,498.64)
05/17/21	Deposit	(2,198.16)	45.964%	54.346%	(549.09)	969	1.03847111	(570.21)	1.01210724	(555.73)
05/18/21	Deposit	(638.58)	45.964%	54.346%	(159.51)	968	1.03843065	(165.64)	1.01209467	(161.44)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**

**Fund 2**

**Yield Restriction Analysis**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
05/19/21	Deposit	(862.70)	45.964%	54.346%	(215.50)	967	1.03839020	(223.77)	1.01208210	(218.10)
05/20/21	Deposit	(663.12)	45.964%	54.346%	(165.64)	966	1.03834975	(172.00)	1.01206953	(167.64)
05/21/21	Deposit	(12,739.11)	45.964%	54.346%	(3,182.14)	965	1.03830930	(3,304.05)	1.01205696	(3,220.51)
05/24/21	Deposit	(44,622.57)	45.964%	54.346%	(11,146.42)	962	1.03818796	(11,572.08)	1.01201926	(11,280.39)
05/25/21	Deposit	(330.93)	45.964%	54.346%	(82.66)	961	1.03814751	(85.82)	1.01200669	(83.66)
05/26/21	Deposit	(459.74)	45.964%	54.346%	(114.84)	960	1.03810707	(119.22)	1.01199412	(116.22)
05/27/21	Deposit	(737.99)	45.964%	54.346%	(184.34)	959	1.03806663	(191.36)	1.01198155	(186.55)
05/28/21	Deposit	(807.35)	45.964%	54.346%	(201.67)	958	1.03802619	(209.34)	1.01196898	(204.08)
06/01/21	Deposit	(1,116.06)	45.964%	54.346%	(278.78)	955	1.03790488	(289.35)	1.01193128	(282.11)
06/02/21	Deposit	(607.08)	45.964%	54.346%	(151.64)	954	1.03786445	(157.39)	1.01191871	(153.45)
06/03/21	Deposit	(6,174.35)	45.964%	54.346%	(1,542.31)	953	1.03782402	(1,600.65)	1.01190614	(1,560.67)
06/04/21	Deposit	(1,699.31)	45.964%	54.346%	(424.48)	952	1.03778359	(440.51)	1.01189358	(429.52)
06/07/21	Deposit	(5,425.89)	45.964%	54.346%	(1,355.35)	949	1.03766231	(1,406.40)	1.01185588	(1,371.42)
06/08/21	Deposit	(1,236.60)	45.964%	54.346%	(308.89)	948	1.03762188	(320.52)	1.01184331	(312.55)
06/09/21	Deposit	(677.52)	45.964%	54.346%	(169.24)	947	1.03758146	(175.60)	1.01183074	(171.24)
06/10/21	Deposit	(1,802.70)	45.964%	54.346%	(450.30)	946	1.03754104	(467.21)	1.01181818	(455.62)
06/11/21	Deposit	(1,405.11)	45.964%	54.346%	(350.99)	945	1.03750062	(364.15)	1.01180561	(355.13)
06/14/21	Deposit	(1,015.81)	45.964%	54.346%	(253.74)	942	1.03737937	(263.23)	1.01176791	(256.73)
06/15/21	Deposit	(168.24)	45.964%	54.346%	(42.03)	941	1.03733896	(43.59)	1.01175535	(42.52)
06/16/21	Deposit	(3,084.43)	45.964%	54.346%	(770.47)	940	1.03729855	(799.21)	1.01174278	(779.52)
06/17/21	Deposit	(3,902.75)	45.964%	54.346%	(974.88)	939	1.03725814	(1,011.20)	1.01173022	(986.32)
06/18/21	Deposit	(978.02)	45.964%	54.346%	(244.30)	938	1.03721773	(253.40)	1.01171765	(247.17)
06/21/21	Deposit	(989.69)	45.964%	54.346%	(247.22)	935	1.03709652	(256.39)	1.01167996	(250.11)
06/22/21	Deposit	(483.45)	45.964%	54.346%	(120.76)	934	1.03705612	(125.24)	1.01166739	(122.17)
06/23/21	Deposit	(829.74)	45.964%	54.346%	(207.26)	933	1.03701572	(214.94)	1.01165483	(209.68)
06/24/21	Deposit	(703.00)	45.964%	54.346%	(175.60)	932	1.03697532	(182.10)	1.01164226	(177.65)
06/25/21	Deposit	(496.55)	45.964%	54.346%	(124.03)	931	1.03693492	(128.62)	1.01162970	(125.48)
06/28/21	Deposit	(542.51)	45.964%	54.346%	(135.52)	928	1.03681374	(140.50)	1.01159201	(137.09)
06/29/21	Deposit	(2,042.06)	45.964%	54.346%	(510.09)	927	1.03677335	(528.85)	1.01157944	(516.00)
06/30/21	W/D	1,345,121.19	45.964%	54.346%	336,002.24	926	1.03673296	348,344.60	1.01156688	339,888.74
07/01/21	Balance	291,799.47	45.964%	54.346%	72,889.55	925	1.03669257	75,564.05	1.01155432	73,731.74
07/01/21	Balance	(291,799.47)	45.964%	57.477%	(77,089.31)	925	1.03669257	(79,917.91)	1.01155432	(77,980.02)
07/01/21	Deposit	(571.82)	45.964%	57.477%	(151.07)	925	1.03669257	(156.61)	1.01155432	(152.81)
07/02/21	Deposit	(267.03)	45.964%	57.477%	(70.55)	924	1.03665219	(73.13)	1.01154175	(71.36)
07/06/21	Deposit	(209.45)	45.964%	57.477%	(55.33)	920	1.03649066	(57.35)	1.01149150	(55.97)
07/07/21	Deposit	(283.88)	45.964%	57.477%	(75.00)	919	1.03645028	(77.73)	1.01147894	(75.86)
07/08/21	Deposit	(622.74)	45.964%	57.477%	(164.52)	918	1.03640990	(170.51)	1.01146638	(166.41)
07/09/21	Deposit	(19.44)	45.964%	57.477%	(5.14)	917	1.03636953	(5.32)	1.01145382	(5.19)
07/12/21	Deposit	(873.85)	45.964%	57.477%	(230.86)	914	1.03624841	(239.23)	1.01141613	(233.49)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**

**Fund 2**

**Yield Restriction Analysis**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
07/13/21	Deposit	(68.18)	45.964%	57.477%	(18.01)	913	1.03620805	(18.66)	1.01140357	(18.22)
07/14/21	Deposit	(22.44)	45.964%	57.477%	(5.93)	912	1.03616768	(6.14)	1.01139101	(6.00)
07/15/21	Deposit	(67.75)	45.964%	57.477%	(17.90)	911	1.03612731	(18.55)	1.01137845	(18.10)
07/16/21	Deposit	(193.83)	45.964%	57.477%	(51.21)	910	1.03608695	(53.06)	1.01136589	(51.79)
07/19/21	Deposit	(124.00)	45.964%	57.477%	(32.76)	907	1.03596587	(33.94)	1.01132821	(33.13)
07/20/21	Deposit	(75.30)	45.964%	57.477%	(19.89)	906	1.03592551	(20.61)	1.01131565	(20.12)
07/21/21	Deposit	(105.04)	45.964%	57.477%	(27.75)	905	1.03588515	(28.75)	1.01130309	(28.06)
07/22/21	Deposit	(18.62)	45.964%	57.477%	(4.92)	904	1.03584480	(5.10)	1.01129053	(4.97)
07/23/21	Deposit	(205.42)	45.964%	57.477%	(54.27)	903	1.03580445	(56.21)	1.01127797	(54.88)
07/26/21	Deposit	(76.40)	45.964%	57.477%	(20.18)	900	1.03568340	(20.90)	1.01124029	(20.41)
07/27/21	Deposit	(143.21)	45.964%	57.477%	(37.83)	899	1.03564305	(39.18)	1.01122773	(38.26)
07/28/21	Deposit	(97.45)	45.964%	57.477%	(25.74)	898	1.03560271	(26.66)	1.01121517	(26.03)
07/29/21	Deposit	(11.72)	45.964%	57.477%	(3.10)	897	1.03556236	(3.21)	1.01120261	(3.13)
07/30/21	Deposit	(198.89)	45.964%	57.477%	(52.54)	896	1.03552202	(54.41)	1.01119005	(53.13)
08/01/21	W/D	0.00	45.964%	57.477%	0.00	895	1.03548168	0.00	1.01117750	0.00
08/02/21	Deposit	(38.01)	45.964%	57.477%	(10.04)	894	1.03544134	(10.40)	1.01116494	(10.15)
08/03/21	Deposit	(150.89)	45.964%	57.477%	(39.86)	893	1.03540100	(41.27)	1.01115238	(40.31)
08/04/21	Deposit	(42.57)	45.964%	57.477%	(11.25)	892	1.03536067	(11.64)	1.01113982	(11.37)
08/05/21	Deposit	(7.72)	45.964%	57.477%	(2.04)	891	1.03532034	(2.11)	1.01112726	(2.06)
08/06/21	W/D	223.71	45.964%	57.477%	59.10	890	1.03528000	61.19	1.01111471	59.76
08/09/21	W/D	0.30	45.964%	57.477%	0.08	887	1.03515902	0.08	1.01107703	0.08
08/10/21	Deposit	(0.20)	45.964%	57.477%	(0.05)	886	1.03511869	(0.05)	1.01106448	(0.05)
08/11/21	Deposit	(219.17)	45.964%	57.477%	(57.90)	885	1.03507836	(59.93)	1.01105192	(58.54)
08/12/21	Deposit	(181.28)	45.964%	57.477%	(47.89)	884	1.03503804	(49.57)	1.01103936	(48.42)
08/13/21	Deposit	(65.85)	45.964%	57.477%	(17.40)	883	1.03499772	(18.01)	1.01102681	(17.59)
08/16/21	Deposit	(164.49)	45.964%	57.477%	(43.46)	880	1.03487677	(44.97)	1.01098914	(43.93)
08/17/21	Deposit	(54.12)	45.964%	57.477%	(14.30)	879	1.03483645	(14.80)	1.01097658	(14.45)
08/18/21	Deposit	(56.91)	45.964%	57.477%	(15.03)	878	1.03479614	(15.56)	1.01096403	(15.20)
08/19/21	Deposit	(0.71)	45.964%	57.477%	(0.19)	877	1.03475582	(0.19)	1.01095147	(0.19)
08/20/21	Deposit	(54.93)	45.964%	57.477%	(14.51)	876	1.03471551	(15.02)	1.01093892	(14.67)
08/23/21	Deposit	(60.58)	45.964%	57.477%	(16.00)	873	1.03459459	(16.56)	1.01090125	(16.18)
08/24/21	Deposit	(33.38)	45.964%	57.477%	(8.82)	872	1.03455429	(9.12)	1.01088870	(8.91)
08/25/21	Deposit	(101.60)	45.964%	57.477%	(26.84)	871	1.03451399	(27.77)	1.01087614	(27.13)
08/26/21	Deposit	(72.88)	45.964%	57.477%	(19.25)	870	1.03447368	(19.92)	1.01086359	(19.46)
08/27/21	Deposit	(28.96)	45.964%	57.477%	(7.65)	869	1.03443338	(7.91)	1.01085103	(7.73)
08/30/21	Deposit	(58.27)	45.964%	57.477%	(15.39)	866	1.03431250	(15.92)	1.01081337	(15.56)
08/31/21	Deposit	(78.16)	45.964%	57.477%	(20.65)	866	1.03431250	(21.36)	1.01081337	(20.87)
09/01/21	Deposit	(135.40)	45.964%	57.477%	(35.77)	865	1.03427220	(37.00)	1.01080082	(36.16)
09/02/21	Deposit	(102.45)	45.964%	57.477%	(27.07)	864	1.03423191	(27.99)	1.01078826	(27.36)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**

**Fund 2**

**Yield Restriction Analysis**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
09/03/21	Deposit	(840.51)	45.964%	57.477%	(222.05)	863	1.03419162	(229.64)	1.01077571	(224.44)
09/07/21	Deposit	(858.58)	45.964%	57.477%	(226.82)	859	1.03403048	(234.54)	1.01072550	(229.26)
09/08/21	Deposit	(1,367.54)	45.964%	57.477%	(361.28)	858	1.03399019	(373.56)	1.01071294	(365.16)
09/09/21	Deposit	(1,330.01)	45.964%	57.477%	(351.37)	857	1.03394991	(363.30)	1.01070039	(355.13)
09/10/21	Deposit	(3,242.58)	45.964%	57.477%	(856.64)	856	1.03390964	(885.69)	1.01068784	(865.80)
09/13/21	Deposit	(3,566.18)	45.964%	57.477%	(942.13)	853	1.03378881	(973.97)	1.01065018	(952.17)
09/14/21	Deposit	(3,500.41)	45.964%	57.477%	(924.76)	852	1.03374853	(955.97)	1.01063763	(934.60)
09/15/21	Deposit	(10,598.85)	45.964%	57.477%	(2,800.07)	851	1.03370826	(2,894.45)	1.01062508	(2,829.82)
09/16/21	Deposit	(17,818.11)	45.964%	57.477%	(4,707.29)	850	1.03366799	(4,865.78)	1.01061253	(4,757.25)
09/17/21	Deposit	(16,472.81)	45.964%	57.477%	(4,351.88)	849	1.03362773	(4,498.23)	1.01059988	(4,398.01)
09/20/21	Deposit	(13,255.92)	45.964%	57.477%	(3,502.03)	846	1.03350693	(3,619.37)	1.01056232	(3,539.02)
09/21/21	Deposit	(16,775.47)	45.964%	57.477%	(4,431.84)	845	1.03346667	(4,580.16)	1.01054977	(4,478.60)
09/22/21	Deposit	(10,428.23)	45.964%	57.477%	(2,754.99)	844	1.03342641	(2,847.08)	1.01053722	(2,784.02)
09/23/21	Deposit	(10,237.49)	45.964%	57.477%	(2,704.60)	843	1.03338615	(2,794.90)	1.01052467	(2,733.07)
09/24/21	Deposit	(11,240.77)	45.964%	57.477%	(2,969.65)	842	1.03334589	(3,068.68)	1.01051212	(3,000.87)
09/27/21	Deposit	(11,879.24)	45.964%	57.477%	(3,138.33)	839	1.03322513	(3,242.60)	1.01047447	(3,171.20)
09/28/21	Deposit	(14,647.41)	45.964%	57.477%	(3,869.64)	838	1.03318488	(3,998.05)	1.01046192	(3,910.12)
09/29/21	Deposit	(9,165.67)	45.964%	57.477%	(2,421.44)	837	1.03314463	(2,501.70)	1.01044937	(2,446.74)
09/30/21	Deposit	(12,697.74)	45.964%	57.477%	(3,354.56)	836	1.03310438	(3,465.61)	1.01043682	(3,389.57)
10/01/21	Deposit	(15,667.64)	45.964%	57.477%	(4,139.17)	835	1.03306414	(4,276.03)	1.01042428	(4,182.32)
10/04/21	Deposit	(7,362.78)	45.964%	57.477%	(1,945.14)	832	1.03294341	(2,009.22)	1.01038663	(1,965.35)
10/05/21	Deposit	(11,167.02)	45.964%	57.477%	(2,950.17)	831	1.03290317	(3,047.24)	1.01037408	(2,980.77)
10/06/21	Deposit	(75,466.08)	45.964%	57.477%	(19,937.07)	830	1.03286293	(20,592.27)	1.01036153	(20,143.65)
10/07/21	Deposit	(7,566.11)	45.964%	57.477%	(1,998.86)	829	1.03282269	(2,064.47)	1.01034898	(2,019.55)
10/08/21	Deposit	(13,589.32)	45.964%	57.477%	(3,590.11)	828	1.03278246	(3,707.80)	1.01033644	(3,627.22)
10/11/21	Deposit	(7,754.94)	45.964%	57.477%	(2,048.75)	825	1.03266176	(2,115.66)	1.01029879	(2,069.85)
10/12/21	Deposit	(11,744.64)	45.964%	57.477%	(3,102.77)	824	1.03262153	(3,203.99)	1.01028625	(3,134.68)
10/13/21	Deposit	(7,830.89)	45.964%	57.477%	(2,068.81)	823	1.03258131	(2,136.22)	1.01027370	(2,090.07)
10/14/21	Deposit	(12,733.00)	45.964%	57.477%	(3,363.88)	822	1.03254108	(3,473.34)	1.01026115	(3,398.40)
10/15/21	Deposit	(17,613.84)	45.964%	57.477%	(4,653.33)	821	1.03250086	(4,804.57)	1.01024860	(4,701.02)
10/18/21	Deposit	(8,350.34)	45.964%	57.477%	(2,206.04)	818	1.03238019	(2,277.47)	1.01021096	(2,228.57)
10/19/21	Deposit	(5,448.99)	45.964%	57.477%	(1,439.55)	817	1.03233998	(1,486.10)	1.01019842	(1,454.23)
10/20/21	Deposit	(13,454.64)	45.964%	57.477%	(3,554.53)	816	1.03229976	(3,669.34)	1.01018587	(3,590.73)
10/21/21	Deposit	(11,273.19)	45.964%	57.477%	(2,978.22)	815	1.03225955	(3,074.29)	1.01017333	(3,008.52)
10/22/21	Deposit	(250,672.04)	45.964%	57.477%	(66,224.02)	814	1.03221933	(68,357.71)	1.01016078	(66,896.91)
10/25/21	Deposit	(14,693.27)	45.964%	57.477%	(3,881.75)	811	1.03209870	(4,006.35)	1.01012314	(3,921.05)
10/26/21	Deposit	(8,843.58)	45.964%	57.477%	(2,336.35)	810	1.03205850	(2,411.25)	1.01011060	(2,359.97)
10/27/21	Deposit	(11,086.69)	45.964%	57.477%	(2,928.95)	809	1.03201829	(3,022.73)	1.01009805	(2,958.52)
10/28/21	Deposit	(6,308.98)	45.964%	57.477%	(1,666.74)	808	1.03197809	(1,720.04)	1.01008551	(1,683.55)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**

**Fund 2**

**Yield Restriction Analysis**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
10/29/21	Deposit	(16,985.41)	45.964%	57.477%	(4,487.31)	807	1.03193788	(4,630.62)	1.01007296	(4,532.51)
11/01/21	Deposit	(9,752.07)	45.964%	57.477%	(2,576.36)	805	1.03185748	(2,658.44)	1.01004788	(2,602.25)
11/02/21	Deposit	(44,871.66)	45.964%	57.477%	(11,854.46)	804	1.03181729	(12,231.64)	1.01003533	(11,973.42)
11/03/21	Deposit	(11,151.68)	45.964%	57.477%	(2,946.12)	803	1.03177709	(3,039.74)	1.01002279	(2,975.64)
11/04/21	Deposit	(13,323.74)	45.964%	57.477%	(3,519.94)	802	1.03173690	(3,631.66)	1.01001024	(3,555.18)
11/05/21	Deposit	(23,680.01)	45.964%	57.477%	(6,255.92)	801	1.03169670	(6,454.22)	1.00999770	(6,318.47)
11/08/21	Deposit	(3,059.16)	45.964%	57.477%	(808.19)	798	1.03157613	(833.71)	1.00996007	(816.24)
11/09/21	Deposit	(9,183.10)	45.964%	57.477%	(2,426.05)	797	1.03153595	(2,502.55)	1.00994753	(2,450.18)
11/10/21	Deposit	(5,041.09)	45.964%	57.477%	(1,331.78)	796	1.03149576	(1,373.73)	1.00993498	(1,345.02)
11/12/21	Deposit	(1,740.03)	45.964%	57.477%	(459.69)	794	1.03141540	(474.13)	1.00990990	(464.25)
11/15/21	Deposit	(3,032.71)	45.964%	57.477%	(801.20)	791	1.03129486	(826.27)	1.00987227	(809.11)
11/16/21	Deposit	(5,309.42)	45.964%	57.477%	(1,402.67)	790	1.03125469	(1,446.51)	1.00985973	(1,416.50)
11/17/21	Deposit	(13,234.29)	45.964%	57.477%	(3,496.31)	789	1.03121451	(3,605.45)	1.00984719	(3,530.74)
11/18/21	Deposit	(2,473.62)	45.964%	57.477%	(653.50)	788	1.03117434	(673.87)	1.00983464	(659.92)
11/19/21	Deposit	(12,656.68)	45.964%	57.477%	(3,343.72)	787	1.03113417	(3,447.82)	1.00982210	(3,376.56)
11/22/21	Deposit	(2,510.69)	45.964%	57.477%	(663.29)	784	1.03101367	(683.86)	1.00978448	(669.78)
11/23/21	Deposit	(1,169.71)	45.964%	57.477%	(309.02)	783	1.03097350	(318.59)	1.00977194	(312.04)
11/24/21	Deposit	(3,451.89)	45.964%	57.477%	(911.94)	782	1.03093334	(940.15)	1.00975940	(920.84)
11/29/21	Deposit	(2,477.26)	45.964%	57.477%	(654.46)	777	1.03073255	(674.57)	1.00969670	(660.80)
11/30/21	Deposit	(2,104.13)	45.964%	57.477%	(555.88)	776	1.03069239	(572.94)	1.00968416	(561.26)
12/01/21	Deposit	(1,712.40)	45.964%	57.477%	(452.39)	775	1.03065224	(466.26)	1.00967162	(456.77)
12/02/21	Deposit	(2,184.33)	45.964%	57.477%	(577.07)	774	1.03061209	(594.73)	1.00965908	(582.64)
12/03/21	Deposit	(91,238.15)	45.964%	57.477%	(24,103.83)	773	1.03057194	(24,840.73)	1.00964654	(24,336.35)
12/06/21	Deposit	(2,230.94)	45.964%	57.477%	(589.38)	770	1.03045150	(607.33)	1.00960892	(595.05)
12/07/21	Deposit	(7,902.45)	45.964%	57.477%	(2,087.72)	769	1.03041136	(2,151.21)	1.00959638	(2,107.75)
12/08/21	Deposit	(5,024.27)	45.964%	57.477%	(1,327.34)	768	1.03037122	(1,367.65)	1.00958384	(1,340.06)
12/09/21	Deposit	(1,689.00)	45.964%	57.477%	(446.21)	767	1.03033108	(459.74)	1.00957130	(450.48)
12/10/21	Deposit	(4,570.60)	45.964%	57.477%	(1,207.49)	766	1.03029094	(1,244.06)	1.00955876	(1,219.03)
12/13/21	Deposit	(3,830.12)	45.964%	57.477%	(1,011.86)	763	1.03017054	(1,042.39)	1.00952115	(1,021.50)
12/14/21	Deposit	(3,518.18)	45.964%	57.477%	(929.45)	762	1.03013040	(957.46)	1.00950861	(938.29)
12/15/21	Deposit	(2,297.06)	45.964%	57.477%	(606.85)	761	1.03009027	(625.11)	1.00949608	(612.61)
12/16/21	Deposit	(1,258.60)	45.964%	57.477%	(332.50)	760	1.03005015	(342.50)	1.00948354	(335.66)
12/17/21	Deposit	(3,081.31)	45.964%	57.477%	(814.04)	759	1.03001002	(838.47)	1.00947100	(821.75)
12/20/21	Deposit	(2,994.69)	45.964%	57.477%	(791.15)	756	1.02988965	(814.80)	1.00943339	(798.62)
12/21/21	Deposit	(3,836.02)	45.964%	57.477%	(1,013.42)	755	1.02984953	(1,043.67)	1.00942085	(1,022.97)
12/22/21	Deposit	(2,039.82)	45.964%	57.477%	(538.89)	754	1.02980941	(554.96)	1.00940832	(543.96)
12/23/21	Deposit	(2,639.51)	45.964%	57.477%	(697.32)	753	1.02976929	(718.08)	1.00939578	(703.87)
12/24/21	Deposit	(552.25)	45.964%	57.477%	(145.90)	752	1.02972917	(150.23)	1.00938324	(147.27)
12/27/21	Deposit	(4,042.98)	45.964%	57.477%	(1,068.10)	749	1.02960883	(1,099.72)	1.00934564	(1,078.08)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**

**Fund 2**

**Yield Restriction Analysis**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
12/28/21	Deposit	(14,552.82)	45.964%	57.477%	(3,844.65)	748	1.02956872	(3,958.33)	1.00933310	(3,880.53)
12/29/21	Deposit	(3,640.87)	45.964%	57.477%	(961.87)	747	1.02952861	(990.27)	1.00932057	(970.83)
12/30/21	W/D	436,227.59	45.964%	57.477%	115,245.18	746	1.02948851	118,643.59	1.00930803	116,317.89
01/01/22	W/D	0.00	45.964%	57.477%	0.00	745	1.02944840	0.00	1.00929550	0.00
01/03/22	Deposit	(5,041.95)	45.964%	57.477%	(1,332.01)	743	1.02936820	(1,371.13)	1.00927043	(1,344.36)
01/04/22	Deposit	(3,149.91)	45.964%	57.477%	(832.16)	742	1.02932810	(856.57)	1.00925789	(839.87)
01/05/22	Deposit	(2,393.55)	45.964%	57.477%	(632.34)	741	1.02928800	(650.86)	1.00924536	(638.19)
01/06/22	Deposit	(1,441.01)	45.964%	57.477%	(380.69)	740	1.02924790	(391.83)	1.00923282	(384.21)
01/07/22	Deposit	(1,142.59)	45.964%	57.477%	(301.86)	739	1.02920780	(310.67)	1.00922029	(304.64)
01/10/22	Deposit	(31,534.97)	45.964%	57.477%	(8,331.09)	736	1.02908753	(8,573.43)	1.00918269	(8,407.60)
01/11/22	Deposit	(1,771.20)	45.964%	57.477%	(467.93)	735	1.02904744	(481.52)	1.00917015	(472.22)
01/12/22	Deposit	(1,178.84)	45.964%	57.477%	(311.43)	734	1.02900735	(320.47)	1.00915762	(314.28)
01/13/22	Deposit	(2,327.77)	45.964%	57.477%	(614.96)	733	1.02896726	(632.78)	1.00914509	(620.59)
01/14/22	Deposit	(1,146.09)	45.964%	57.477%	(302.78)	732	1.02892718	(311.54)	1.00913255	(305.55)
01/18/22	Deposit	(1,324.00)	45.964%	57.477%	(349.78)	728	1.02876685	(359.84)	1.00908242	(352.96)
01/19/22	Deposit	(667.65)	45.964%	57.477%	(176.38)	727	1.02872678	(181.45)	1.00906989	(177.98)
01/20/22	Deposit	(394.26)	45.964%	57.477%	(104.16)	726	1.02868670	(107.15)	1.00905736	(105.10)
01/21/22	Deposit	(615.37)	45.964%	57.477%	(162.57)	725	1.02864663	(167.23)	1.00904483	(164.04)
01/24/22	Deposit	(1,097.33)	45.964%	57.477%	(289.90)	722	1.02852641	(298.17)	1.00900723	(292.51)
01/25/22	Deposit	(255.54)	45.964%	57.477%	(67.51)	721	1.02848635	(69.43)	1.00899470	(68.12)
01/26/22	Deposit	(680.18)	45.964%	57.477%	(179.69)	720	1.02844628	(184.81)	1.00898217	(181.31)
01/27/22	Deposit	(1,479.79)	45.964%	57.477%	(390.94)	719	1.02840622	(402.04)	1.00896964	(394.45)
01/28/22	Deposit	(1,419.55)	45.964%	57.477%	(375.03)	718	1.02836615	(385.66)	1.00895711	(378.38)
01/31/22	Deposit	(1,897.30)	45.964%	57.477%	(501.24)	716	1.02828603	(515.42)	1.00893205	(505.72)
02/01/22	Deposit	(1,559.91)	45.964%	57.477%	(412.11)	715	1.02824597	(423.75)	1.00891952	(415.78)
02/02/22	Deposit	(776.07)	45.964%	57.477%	(205.03)	714	1.02820592	(210.81)	1.00890699	(206.85)
02/03/22	Deposit	(1,086.23)	45.964%	57.477%	(286.97)	713	1.02816586	(295.05)	1.00889446	(289.52)
02/04/22	Deposit	(3,159.06)	45.964%	57.477%	(834.58)	712	1.02812581	(858.05)	1.00888193	(841.99)
02/07/22	Deposit	(1,939.27)	45.964%	57.477%	(512.33)	709	1.02800565	(526.68)	1.00884434	(516.86)
02/08/22	Deposit	(2,441.01)	45.964%	57.477%	(644.88)	708	1.02796561	(662.91)	1.00883181	(650.58)
02/09/22	Deposit	(1,255.14)	45.964%	57.477%	(331.59)	707	1.02792556	(340.85)	1.00881928	(334.51)
02/10/22	Deposit	(1,246.99)	45.964%	57.477%	(329.44)	706	1.02788552	(338.62)	1.00880675	(332.34)
02/11/22	Deposit	(1,781.54)	45.964%	57.477%	(470.66)	705	1.02784547	(483.76)	1.00879422	(474.80)
02/14/22	Deposit	(1,786.13)	45.964%	57.477%	(471.87)	702	1.02772536	(484.95)	1.00875664	(476.00)
02/15/22	Deposit	(4,127.01)	45.964%	57.477%	(1,090.30)	701	1.02768532	(1,120.48)	1.00874411	(1,099.83)
02/16/22	Deposit	(2,177.95)	45.964%	57.477%	(575.38)	700	1.02764528	(591.29)	1.00873158	(580.41)
02/17/22	Deposit	(4,016.47)	45.964%	57.477%	(1,061.09)	699	1.02760525	(1,090.39)	1.00871905	(1,070.35)
02/18/22	Deposit	(7,501.83)	45.964%	57.477%	(1,981.88)	698	1.02756522	(2,036.51)	1.00870652	(1,999.13)
02/22/22	Deposit	(5,333.89)	45.964%	57.477%	(1,409.14)	694	1.02740511	(1,447.76)	1.00865641	(1,421.34)

**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**  
**Yield Restriction Analysis**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
02/23/22	Deposit	(4,635.94)	45.964%	57.477%	(1,224.75)	693	1.02736508	(1,258.27)	1.00864389	(1,235.34)
02/24/22	Deposit	(11,101.07)	45.964%	57.477%	(2,932.75)	692	1.02732506	(3,012.88)	1.00863136	(2,958.06)
02/25/22	Deposit	(5,935.31)	45.964%	57.477%	(1,568.03)	691	1.02728504	(1,610.81)	1.00861883	(1,581.54)
02/28/22	Deposit	(2,579.41)	45.964%	57.477%	(681.44)	686	1.02708496	(699.90)	1.00855620	(687.27)
03/01/22	Deposit	(11,416.21)	45.964%	57.477%	(3,016.00)	685	1.02704495	(3,097.57)	1.00854368	(3,041.77)
03/02/22	Deposit	(10,678.45)	45.964%	57.477%	(2,821.10)	684	1.02700494	(2,897.28)	1.00853115	(2,845.16)
03/03/22	Deposit	(6,880.90)	45.964%	57.477%	(1,817.84)	683	1.02696493	(1,866.85)	1.00851863	(1,833.32)
03/04/22	Deposit	(6,587.19)	45.964%	57.477%	(1,740.24)	682	1.02692492	(1,787.10)	1.00850610	(1,755.05)
03/07/22	Deposit	(6,433.14)	45.964%	57.477%	(1,699.54)	679	1.02680491	(1,745.10)	1.00846853	(1,713.94)
03/08/22	Deposit	(20,623.23)	45.964%	57.477%	(5,448.37)	678	1.02676491	(5,594.19)	1.00845600	(5,494.44)
03/09/22	Deposit	(5,466.79)	45.964%	57.477%	(1,444.25)	677	1.02672491	(1,482.85)	1.00844348	(1,456.44)
03/10/22	Deposit	(3,794.31)	45.964%	57.477%	(1,002.40)	676	1.02668491	(1,029.15)	1.00843095	(1,010.85)
03/11/22	Deposit	(5,207.16)	45.964%	57.477%	(1,375.66)	675	1.02664492	(1,412.31)	1.00841843	(1,387.24)
03/14/22	Deposit	(2,927.29)	45.964%	57.477%	(773.35)	672	1.02652494	(793.86)	1.00838086	(779.83)
03/15/22	Deposit	(3,806.68)	45.964%	57.477%	(1,005.67)	671	1.02648495	(1,032.31)	1.00836833	(1,014.09)
03/16/22	Deposit	(1,951.65)	45.964%	57.477%	(515.60)	670	1.02644496	(529.23)	1.00835581	(519.91)
03/17/22	Deposit	(1,922.11)	45.964%	57.477%	(507.79)	669	1.02640497	(521.20)	1.00834329	(512.03)
03/18/22	Deposit	(3,161.43)	45.964%	57.477%	(835.21)	668	1.02636499	(857.23)	1.00833076	(842.16)
03/21/22	Deposit	(1,279.94)	45.964%	57.477%	(338.14)	665	1.02624504	(347.02)	1.00829319	(340.95)
03/22/22	Deposit	(3,073.47)	45.964%	57.477%	(811.97)	664	1.02620506	(833.25)	1.00828067	(818.69)
03/23/22	Deposit	(2,788.80)	45.964%	57.477%	(736.76)	663	1.02616509	(756.04)	1.00826815	(742.85)
03/24/22	Deposit	(1,857.82)	45.964%	57.477%	(490.81)	662	1.02612511	(503.63)	1.00825563	(494.86)
03/25/22	Deposit	(1,552.49)	45.964%	57.477%	(410.15)	661	1.02608514	(420.84)	1.00824311	(413.53)
03/28/22	Deposit	(8,451.94)	45.964%	57.477%	(2,232.88)	658	1.02596522	(2,290.86)	1.00820554	(2,251.21)
03/29/22	Deposit	(1,967.15)	45.964%	57.477%	(519.69)	657	1.02592525	(533.17)	1.00819302	(523.95)
03/30/22	Deposit	(2,496.45)	45.964%	57.477%	(659.53)	656	1.02588529	(676.60)	1.00818050	(664.92)
03/31/22	Deposit	(2,513.50)	45.964%	57.477%	(664.03)	656	1.02588529	(681.22)	1.00818050	(669.46)
04/01/22	Deposit	(3,969.84)	45.964%	57.477%	(1,048.78)	655	1.02584532	(1,075.88)	1.00816798	(1,057.34)
04/04/22	Deposit	(2,300.72)	45.964%	57.477%	(607.82)	652	1.02572544	(623.45)	1.00813042	(612.76)
04/05/22	Deposit	(4,311.85)	45.964%	57.477%	(1,139.13)	651	1.02568548	(1,168.39)	1.00811789	(1,148.38)
04/06/22	Deposit	(3,532.71)	45.964%	57.477%	(933.29)	650	1.02564552	(957.23)	1.00810537	(940.86)
04/07/22	Deposit	(3,669.33)	45.964%	57.477%	(969.39)	649	1.02560557	(994.21)	1.00809285	(977.23)
04/08/22	Deposit	(2,971.57)	45.964%	57.477%	(785.05)	648	1.02556561	(805.12)	1.00808033	(791.39)
04/11/22	Deposit	(24,510.77)	45.964%	57.477%	(6,475.40)	645	1.02544576	(6,640.17)	1.00804278	(6,527.48)
04/12/22	Deposit	(5,741.86)	45.964%	57.477%	(1,516.92)	644	1.02540581	(1,555.46)	1.00803026	(1,529.10)
04/13/22	Deposit	(2,907.66)	45.964%	57.477%	(768.16)	643	1.02536587	(787.65)	1.00801774	(774.32)
04/14/22	Deposit	(7,843.70)	45.964%	57.477%	(2,072.19)	642	1.02532592	(2,124.68)	1.00800522	(2,088.78)
04/15/22	Deposit	(3,906.60)	45.964%	57.477%	(1,032.07)	641	1.02528598	(1,058.17)	1.00799270	(1,040.32)
04/18/22	Deposit	(4,580.61)	45.964%	57.477%	(1,210.13)	638	1.02516616	(1,240.59)	1.00795514	(1,219.76)



**\$12,880,000**  
**Golder Ranch Fire District**  
**of Pima and Pinal Counties, Arizona**  
**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**

**Fund 2**

**Yield Restriction Analysis**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
04/19/22	Deposit	(9,033.03)	45.964%	57.477%	(2,386.40)	637	1.02512622	(2,446.36)	1.00794262	(2,405.35)
04/20/22	Deposit	(4,567.71)	45.964%	57.477%	(1,206.72)	636	1.02508629	(1,237.00)	1.00793011	(1,216.29)
04/21/22	Deposit	(6,732.58)	45.964%	57.477%	(1,778.65)	635	1.02504635	(1,823.20)	1.00791759	(1,792.74)
04/22/22	Deposit	(7,422.86)	45.964%	57.477%	(1,961.01)	634	1.02500642	(2,010.05)	1.00790507	(1,976.52)
04/25/22	Deposit	(6,728.87)	45.964%	57.477%	(1,777.67)	631	1.02488663	(1,821.91)	1.00786752	(1,791.66)
04/26/22	Deposit	(15,719.48)	45.964%	57.477%	(4,152.87)	630	1.02484671	(4,256.05)	1.00785500	(4,185.49)
04/27/22	Deposit	(40,131.19)	45.964%	57.477%	(10,602.09)	629	1.02480678	(10,865.10)	1.00784248	(10,685.24)
04/28/22	Deposit	(7,434.83)	45.964%	57.477%	(1,964.18)	628	1.02476686	(2,012.82)	1.00782997	(1,979.56)
04/29/22	Deposit	(260,038.02)	45.964%	57.477%	(68,698.38)	627	1.02472694	(70,397.08)	1.00781745	(69,235.43)
05/01/22	W/D	0.00	45.964%	57.477%	0.00	625	1.02464710	0.00	1.00779242	0.00
05/02/22	Deposit	(10,162.62)	45.964%	57.477%	(2,684.82)	624	1.02460718	(2,750.89)	1.00777990	(2,705.71)
05/03/22	Deposit	(20,493.84)	45.964%	57.477%	(5,414.18)	623	1.02456727	(5,547.20)	1.00776739	(5,456.24)
05/04/22	Deposit	(4,887.41)	45.964%	57.477%	(1,291.18)	622	1.02452736	(1,322.85)	1.00775487	(1,301.20)
05/05/22	Deposit	(1,185.75)	45.964%	57.477%	(313.26)	621	1.02448744	(320.93)	1.00774235	(315.68)
05/06/22	Deposit	(906.40)	45.964%	57.477%	(239.46)	620	1.02444753	(245.31)	1.00772984	(241.31)
05/09/22	Deposit	(8,104.86)	45.964%	57.477%	(2,141.19)	617	1.02432781	(2,193.28)	1.00769229	(2,157.66)
05/10/22	Deposit	(3,179.90)	45.964%	57.477%	(840.08)	616	1.02428791	(860.49)	1.00767978	(846.54)
05/11/22	Deposit	(4,645.65)	45.964%	57.477%	(1,227.32)	615	1.02424800	(1,257.08)	1.00766726	(1,236.73)
05/12/22	Deposit	(499.33)	45.964%	57.477%	(131.92)	614	1.02420810	(135.11)	1.00765475	(132.93)
05/13/22	Deposit	(16,105.62)	45.964%	57.477%	(4,254.88)	613	1.02416820	(4,357.71)	1.00764223	(4,287.39)
05/16/22	Deposit	(67,391.51)	45.964%	57.477%	(17,803.89)	610	1.02404851	(18,232.04)	1.00760469	(17,939.28)
05/17/22	Deposit	(688.11)	45.964%	57.477%	(181.79)	609	1.02400862	(186.15)	1.00759218	(183.17)
05/18/22	Deposit	(419.65)	45.964%	57.477%	(110.87)	608	1.02396873	(113.52)	1.00757966	(111.71)
05/19/22	Balance	1,713,741.01	45.964%	57.477%	452,746.22	607	1.02392884	463,579.91	1.00756715	456,172.21
05/19/22	Balance	(1,713,741.01)	41.519%	57.477%	(408,963.14)	607	1.02392884	(418,749.15)	1.00756715	(412,057.82)
05/19/22	Deposit	(177.48)	41.519%	57.477%	(42.35)	607	1.02392884	(43.37)	1.00756715	(42.67)
05/20/22	Deposit	(1,627.94)	41.519%	57.477%	(388.49)	606	1.02388895	(397.77)	1.00755464	(391.42)
05/23/22	Deposit	(2,609.46)	41.519%	57.477%	(622.72)	603	1.02376929	(637.52)	1.00751710	(627.40)
05/24/22	Deposit	(3,072.15)	41.519%	57.477%	(733.13)	602	1.02372941	(750.53)	1.00750458	(738.63)
05/25/22	Deposit	(179.71)	41.519%	57.477%	(42.89)	601	1.02368953	(43.90)	1.00749207	(43.21)
05/26/22	Deposit	(185.59)	41.519%	57.477%	(44.29)	600	1.02364965	(45.34)	1.00747956	(44.62)
05/27/22	Deposit	(918.51)	41.519%	57.477%	(219.19)	599	1.02360977	(224.37)	1.00746705	(220.83)
05/31/22	Deposit	(385.90)	41.519%	57.477%	(92.09)	596	1.02349015	(94.25)	1.00742951	(92.77)
06/01/22	Deposit	(435.06)	41.519%	57.477%	(103.82)	595	1.02345028	(106.26)	1.00741700	(104.59)
06/02/22	Deposit	(363.69)	41.519%	57.477%	(86.79)	594	1.02341041	(88.82)	1.00740449	(87.43)
06/03/22	Deposit	(2,160.14)	41.519%	57.477%	(515.49)	593	1.02337054	(527.54)	1.00739198	(519.30)
06/06/22	Deposit	(1,057.10)	41.519%	57.477%	(252.26)	590	1.02325094	(258.13)	1.00735444	(254.12)
06/07/22	Deposit	(1,390.80)	41.519%	57.477%	(331.90)	589	1.02321108	(339.60)	1.00734193	(334.33)
06/08/22	Deposit	(1,821.05)	41.519%	57.477%	(434.57)	588	1.02317122	(444.64)	1.00732942	(437.76)

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**General Obligation Bonds, Series 2021**

**Schedule G3 - Debt Service Fund**  
**Yield Restriction Analysis**

**Fund 2**

Date	Description	Net Nonpurpose Investments Cash Flow	Allocable Percent	Allocable Percent	Adjusted Nonpurpose Investments Cash Flow	Muni-Days/ Computation Date	Yield Restriction Calculations		IRR Calculations	
							FV Factor @ 1.407389%	FV As Of 01/26/24	FV Factor @ 0.447604%	FV As Of 01/26/24
06/09/22	Deposit	(1,254.53)	41.519%	57.477%	(299.38)	587	1.02313136	(306.30)	1.00731691	(301.57)
06/10/22	Deposit	(2,191.53)	41.519%	57.477%	(522.98)	586	1.02309150	(535.06)	1.00730440	(526.80)
06/13/22	Deposit	(6,853.39)	41.519%	57.477%	(1,635.48)	583	1.02297194	(1,673.05)	1.00726687	(1,647.36)
06/14/22	Deposit	(1,649.39)	41.519%	57.477%	(393.61)	582	1.02293209	(402.63)	1.00725436	(396.46)
06/15/22	Deposit	(1,195.06)	41.519%	57.477%	(285.19)	581	1.02289224	(291.71)	1.00724185	(287.25)
06/16/22	Deposit	(1,103.27)	41.519%	57.477%	(263.28)	580	1.02285239	(269.30)	1.00722934	(265.19)
06/17/22	Deposit	(639.31)	41.519%	57.477%	(152.56)	579	1.02281254	(156.04)	1.00721683	(153.66)
06/20/22	Deposit	(794.20)	41.519%	57.477%	(189.53)	576	1.02269301	(193.83)	1.00717930	(190.89)
06/21/22	Deposit	(495.96)	41.519%	57.477%	(118.35)	575	1.02265317	(121.04)	1.00716680	(119.20)
06/22/22	Deposit	(484.51)	41.519%	57.477%	(115.62)	574	1.02261333	(118.24)	1.00715429	(116.45)
06/23/22	Deposit	(379.03)	41.519%	57.477%	(90.45)	573	1.02257350	(92.49)	1.00714178	(91.10)
06/24/22	Deposit	(514.44)	41.519%	57.477%	(122.76)	572	1.02253366	(125.53)	1.00712927	(123.64)
06/27/22	Deposit	(666.90)	41.519%	57.477%	(159.15)	569	1.02241416	(162.71)	1.00709175	(160.28)
06/28/22	Deposit	(542.25)	41.519%	57.477%	(129.40)	568	1.02237433	(132.30)	1.00707924	(130.32)
06/29/22	Deposit	(728.02)	41.519%	57.477%	(173.73)	567	1.02233451	(177.61)	1.00706673	(174.96)
06/30/22	W/D	1,391,166.90	41.519%	57.477%	331,984.81	566	1.02229468	339,386.30	1.00705423	334,326.70
07/01/22	Balance	359,244.67	41.519%	57.477%	85,729.31	565	1.02225485	87,637.20	1.00704172	86,332.99
<b>Earnings:</b>		<b><u>6,908.25</u></b>	<b>Adjusted Earnings:</b>		<b><u>1,758.06</u></b>	<b>Restricted Earnings:</b>		<b><u>(3,876.62)</u></b>	<b><u>0.00</u></b>	



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Dave Christian, Finance Director

MTG. DATE: March 19, 2024

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

ITEM #: 8E

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 2/1/2024 Through 2/29/2024

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	2,299,905.48	2,426,606.53	126,701.05	22,428,813.10	22,313,683.30	(115,129.80)
6000	Supplies/Consumables	50,870.58	131,520.85	80,650.27	833,126.42	1,208,116.80	374,990.38
6500	Vehicle / Equipment Expense	42,527.20	92,982.89	50,455.69	523,254.26	803,863.12	280,608.86
6750	Utilities / Communications	40,345.18	43,309.52	2,964.34	333,885.11	327,052.54	(6,832.57)
7000	Professional Services	100,153.51	136,165.98	36,012.47	896,195.59	1,032,527.84	136,332.25
7500	Dues/Subscriptions/Maint. Fees	21,581.32	37,232.08	15,650.76	435,968.63	445,109.64	9,141.01
7750	Insurance	198.00	0.00	(198.00)	155,824.24	139,896.00	(15,928.24)
8000	Repairs / Maintenance	45,584.91	42,243.72	(3,341.19)	375,506.06	445,079.78	69,573.72
9000	Debt Service	261,878.74	84,041.27	(177,837.47)	1,552,261.27	1,663,287.16	111,025.89
9500	Capital Outlay	112,866.57	13,249.99	(99,616.58)	1,210,474.54	1,868,405.59	657,931.05
Report Difference		(2,975,911.49)	(3,007,352.83)	31,441.34	(28,745,309.22)	(30,247,021.77)	1,501,712.55



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Allison Delong, Human Resources Director

MTG. DATE: March 19, 2024

SUBJECT: EXECUTIVE SESSION: THE BOARD MAY VOTE TO GO INTO EXECUTIVE SESSION PURSUANT TO A.R.S. §38-431.03.A(1) FOR THE PURPOSE OF DISCUSSION AND REVIEW OF THE FIRE CHIEF'S EMPLOYMENT CONTRACT INCLUDING COMPENSATION

ITEM #: 8F

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

### BACKGROUND

This item allows the Golder Ranch Fire District Governing Board to adjourn into executive session to discuss and review Fire Chief Tom Brandhuber's employment contract including compensation.

### RECOMMENDED MOTION

Motion to enter into Executive Session pursuant to A.R.S. §38-431.03.A(1) for the purpose of discussion and review of the fire chief's employment contract including compensation. Those entering executive session will be the Governing Board, the District attorney, HR Director Delong and Records Specialist Wong to take minutes.



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Allison Delong, Human Resources Director

MTG. DATE: March 19, 2024

SUBJECT: DISCUSSION AND POSSIBLE ACTION REGARDING THE FIRE CHIEF'S  
EMPLOYMENT CONTRACT INCLUDING COMPENSATION

ITEM #: 8G

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

### BACKGROUND

This item is to allow the Golder Ranch Fire District Governing Board to discuss in open session Fire Chief Tom Brandhuber's employment contract, if deemed appropriate.

### RECOMMENDED MOTION

Motion to be determined at the meeting, if necessary.



## GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Shannon Ortiz, Board Services Supervisor

MTG. DATE: March 19, 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: March 19, 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.