

GOLDER RANCH FIRE DISTRICT GOVERNING BOARD MEETING PUBLIC NOTICE AND AGENDA REGULAR SESSION

**Tuesday, December 11, 2018 0900 hrs
3885 East Golder Ranch Drive, Tucson, Arizona**

*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, December 11, 2018. The meeting will be held at the Fire District Administration Board Room, which is located at **3885 East Golder Ranch Drive, Tucson, Arizona**. Members of the GRFD Governing Board will attend either in person or by telephone conference call. 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 may not discuss items that are not on the agenda. Therefore, action taken as a result of public comment will be limited to directing staff to study the matter or scheduling the matter for further consideration and decision at a later date. Those wishing to address the Golder Ranch Fire District Governing Board need not request permission in advance. A member of the public may speak for a reasonable time as determined by the Board on an oral presentation. The Board may adjust time limitations and all individuals desiring to address the Board will have the same opportunity. 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.

5. PRESENTATIONS

- A. PRESENTATION FROM CATALINA CRUSADERS – A DONATION TO LOCAL #3832 FOR THE ANNUAL SHOP WITH A FIREFIGHTER EVENT
- B. PRESENTATION FROM THE ORO VALLEY POLICE DEPARTMENT – A DONATION TO BRANDON LAND FROM THE GUNS AND HOSES KICKBALL TOURNAMENT FUNDRAISER
- C. PRESENTATION OF PERSONNEL
 - INTRODUCTION OF NEWLY HIRED IT SPECIALIST NICHOLAUS “NICK” THOMAS AND THE ADMINISTRATION OF OATHS



- 5 YEARS OF SERVICE
 - TOM BRANDHUBER
- 10 YEARS OF SERVICE:
 - NICKOLAS BOONE
 - CHRISTOPHER CHILDRESS
 - PETER MORALES
- 20 YEARS OF SERVICE
 - ARTHUR WASSERMAN
 - MATTHEW PERU
- 25 YEARS OF SERVICE
 - ROBERT RUSSO

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 – NOVEMBER 13, 2018 REGULAR SESSION
- B. APPROVE MINUTES – NOVEMBER 26, 2018 SPECIAL SESSION
- C. APPROVAL OF AN INTERGOVERNMENTAL AGREEMENT BETWEEN GOLDER RANCH FIRE DISTRICT AND PIMA COUNTY TO PROVIDE FOR THE INSTALLATION, OPERATION AND MAINTENANCE OF EVP EQUIPMENT ON DISTRICT'S EMERGENCY RESPONSE VEHICLES THAT WILL BE RESPONDING TO OFFICIAL CALLS WITHIN PIMA COUNTY

7. REPORTS AND CORRESPONDENCE

- A. FIRE CHIEF'S REPORT - CHIEF KARRER
 - UPDATES ON THE FOLLOWING AREAS:
 - MEETINGS/TRAININGS AND EVENTS ATTENDED
 - POLITICAL & PUBLIC SAFETY INTERACTIONS/UPDATES
 - DISTRICT ACTIVITIES
 - PERSONNEL
 - COMMENDATIONS/THANK YOU CARDS RECEIVED
 - BOARD SERVICES REPORT – MANAGER PAINTER
 - COMMUNITY RELATIONS REPORT – MANAGER BRASWELL
 - INFORMATION TECHNOLOGY REPORT – MANAGER RASCON
 - LEADERSHIP TEAM REPORT – PRESIDENT HOWE



B. EMERGENCY/LIFE SAFETY SERVICES ASSISTANT CHIEF'S REPORT - CHIEF BRANDHUBER

- UPDATES ON THE FOLLOWING AREAS:
 - ASSISTANT CHIEF'S ACTIVITIES FOR THE MONTH
 - OPERATIONS
 - EMS
 - TRAINING
 - HEALTH AND SAFETY
 - WILDLAND
 - HONOR GUARD/PIPES AND DRUMS
 - SPECIAL OPERATIONS
 - HUMAN RESOURCES
 - FIRE AND LIFE SAFETY SERVICES

C. LOGISTICS AND FINANCE ASSISTANT CHIEF'S REPORT - CHIEF ABEL

- UPDATES ON THE FOLLOWING AREAS:
 - ASSISTANT CHIEF'S ACTIVITIES FOR THE MONTH
 - FINANCE
 - LOGISTICS

8. REGULAR BUSINESS

- A. DISCUSSION AND POSSIBLE ACTION REGARDING THE APPROVAL OF THE COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR) FOR FISCAL YEAR ENDING JUNE 30, 2018
- B. DISCUSSION AND POSSIBLE ACTION REGARDING NOMINATIONS FOR THE GOLDER RANCH FIRE DISTRICT GOVERNING BOARD POSITIONS OF CHAIRPERSON, VICE-CHAIRPERSON AND CLERK FOR A ONE-YEAR TERM FOR CALENDAR YEAR 2018
- C. DISCUSSION AND POSSIBLE ACTION REGARDING THE APPOINTMENT OF A REPRESENTATIVE FROM THE GOLDER RANCH FIRE DISTRICT'S GOVERNING BOARD TO THE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM'S LOCAL PENSION BOARD
- D. DISCUSSION AND POSSIBLE ACTION ON THE APPROVAL AND ADOPTION OF THE GOLDER RANCH FIRE DISTRICT'S REGULAR GOVERNING BOARD MEETING SCHEDULE FOR CALENDAR YEAR 2019
- E. DISCUSSION AND POSSIBLE ACTION TO POST THE PROPOSED 2018 INTERNATIONAL FIRE CODE (IFC) WITH LOCAL AMENDMENTS PURSUANT TO A.R.S. §48-805.02 AND TO SET A PUBLIC HEARING DATE FOR FORMAL ADOPTION OF SUCH
- F. DISCUSSION AND POSSIBLE ACTION REGARDING THE GOLDER RANCH FIRE DISTRICT RECONCILIATION AND MONTHLY FINANCIAL REPORT



9. FUTURE AGENDA ITEMS

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

- Regularly scheduled meeting – January 8, 2019

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

David Dahl, Clerk of the Board
Golder Ranch Fire District

If any disabled person needs any type of accommodation, please notify the Golder Ranch Fire District Administration 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 administration office, 3885 E Golder Ranch Drive, Tucson, Arizona 85739.

Posted By: Brooke Painter 12/6/18 by 4:00 p.m.



**GOLDER RANCH FIRE DISTRICT
BOARD COMMUNICATION MEMORANDUM**

TO: Governing Board

FROM: Brooke Painter, Board Services Manager

DATE: December 11, 2018

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: Randy Karrer, Fire Chief

DATE: December 11, 2018

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. Therefore, action taken as a result of public comment will be limited to directing staff to study the matter or scheduling the matter for further consideration and decision at a later date. Those wishing to address the Golder Ranch Fire District Board need not request permission in advance. A member of the public may speak for a reasonable time as determined by the Board on an oral presentation. The Fire Board may adjust time limitations and all individuals desiring to address the Fire Board will have the same opportunity. The Fire District 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 Board members 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: Randy Karrer, Fire Chief

DATE: December 11, 2018

SUBJECT: PRESENTATION FROM THE CATALINA CRUSADERS – A DONATION TO LOCAL #3832 FOR THE ANNUAL SHOP WITH A FIREFIGHTER EVENT

ITEM #: 5A

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

Presentation by Catalina Crusaders

The Catalina Crusaders in conjunction with the Players Pub graciously and generously raised \$12,000.00 at their annual fundraiser on Saturday, December 1, 2018 for the North Tucson Firefighter's Association- Local 3832 to use towards their Annual Shop With a Firefighter Event. They also collected many toys to be donated to needy families as well. The Shop With a Firefighter Event will take place at the Oro Valley Target on Friday, December 13, 2018 at 4:30 PM and expects to benefit approximately 200 children. The children will be GRFD residents and will also be from the neighboring communities of Oracle, Mammoth and San Manuel.

RECOMMENDED MOTION

No motion is necessary for this agenda item.

**GOLDER RANCH FIRE DISTRICT
BOARD COMMUNICATION MEMORANDUM**

TO: Governing Board

FROM: Randy Karrer, Fire Chief

DATE: December 11, 2018

SUBJECT: PRESENTATION FROM THE ORO VALLEY POLICE DEPARTMENT – A DONATION
TO BRANDON LAND FROM THE GUNS AND HOSES KICKBALL TOURNAMENT
FUNDRAISER

ITEM #: 5B

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

Today we want to say a sincere thank you to the Oro Valley Police Department for the tremendous support that they showed our fire family member Brandon Land. Oro Valley Police Department enthusiastically supported a joint Guns and Hoses Kick Ball Tournament to raise money for Brandon and they went a step further and decided to donate money from their No Shave November fundraiser to Brandon as well. Specifically, Sgt. Carmen Trevizo, worked diligently to coordinate access and use of facilities through Oro Valley Parks and Recreation, she lead scheduling of planning meetings as well as acquisition of funds and the purchase of food that we needed for the BBQ. She secured the BBQ chef for the event, Lt. John Teachout and kept the entire planning committee on track, moving forward towards this successful event.

Sgt. Trevizo, thank you for your support of our organization and for all of your hard work on our behalf. Chief Sharp, we could not ask for a better public safety partner, we are so grateful for your commitment to collaboration and teamwork in all you and your exceptional team do.

RECOMMENDED MOTION

No motion is necessary for this agenda item.

GOLDER RANCH FIRE DISTRICT

BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Human Resources Division

DATE: December 11, 2018

SUBJECT: PRESENTATION OF PERSONNEL

ITEM #: 5C

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

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

New Hire – Administration of Oaths of Office

- Nick Thomas

5 Years of Service

- Tom Brandhuber

10 Years of Service

- Nickolas Boone
- Christopher Childress
- Peter Morales

20 Years of Service

- Arthur Wasserman
- Matthew Peru

25 Years of Service

- Robert Russo

RECOMMENDED MOTION

No motion is necessary for this agenda item.

EMPLOYEE RECOGNITION

Employee Name: Nicholaus Thomas

Date of Hire: 12/03/2018

Current Position: IT Specialist

Reason for Recognition: New Hire

Date of Board Meeting: December 11, 2018

Prepared by: Herman Rascon



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 11/25/2018

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

Nicholaus Thomas is the newest member of our IT team - as an IT Specialist for Golder Ranch Fire District, he looks forward to bringing his professionalism, motivation, and knowledge from his past experiences in the Marine Corps Reserves and Geek Squad. He will be working alongside Danny and Alixis as the newest member of the systems team.

As a strong believer in that what effort you put into everything is the finished result you'll get in return - he is excited to meet and get to know everyone.

In his free time, he enjoys volunteering at the IT Club at Pima Community College and watching horror movies. He has a younger sister and owns a three-legged dog named Trinity. Before moving to Tucson, Nick lived in Aviano, Italy because his parents were stationed there due to their military career.



GOLDER RANCH FIRE DISTRICT

BEHAVIORAL OATH

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

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

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

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

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

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

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

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

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

Employee Name - Printed

Employee Signature

Date

Administering Official - Printed

Administering Official Signature

Date



GOLDER RANCH FIRE DISTRICT

LOYALTY OATH

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

Employee Name - Printed

Employee Signature

Date

Administering Official - Printed

Administering Official Signature

Date

EMPLOYEE RECOGNITION

Employee Name: Thomas Brandhuber

Date of Hire: 12/09/2013

Current Position: Assistant Chief - Operations

Reason for Recognition: 5 years of service

Date of Board Meeting: December 11, 2018

Prepared by:



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 11/25/2018

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

- **GRFD CAREER HISTORY:**

Chief Brandhuber began his career with GRFD December 9th of 2013 after a national search and an extremely competitive process. Chief Brandhuber was hired based on the recommendation of hiring panel (area fire, police chiefs and OV Town manager) and quickly began making connections and adjustments in GRFD Operations. Chief Brandhuber has a progressive leadership style and is known for his commitment to “owning the 10 feet around you” and also his servant leadership style, putting the people first! Chief Brandhuber focuses on building a team and follows the analogy that “if they have to do it, I will too”. He oversees all operational aspects of GRFD including Human Resources. He is responsible for developing our staffing matrix that has had a significant impact on reducing overtime and maintaining constant staffing. He has developed response plan and worked with our neighboring jurisdictions to create a seamless system. Those changes directly impacted our ISO rating positively. He also was the foundation in changing our promotional system to ensure it was transparent and consistent which has been a huge morale booster for our personnel. He is also very involved in the Leadership Team creating an environment with our Labor Group that is built on trust and communication, he goes out of his way to ensure the labor group understands changes. By spending time at the stations with the crews they have come to trust his judgement. Chief Brandhuber is also very involved in our local EMS community and is currently Vice Chair of SEAMS and Chair of Pima EMS Providers or PEMS.

One of his many traditions is delivering Pumpkin Pies on Thanksgiving with his daughters in tow, which just did this past Thanksgiving. Even when he is not 100%, his message of taking care of those who are currently serving is crystal clear.

His unique communication style (he thinks he told you something but really didn't) provides for distinctive opportunity for learning. It's always fun for his supervisor to figure him out!

Chief Brandhuber has brought needed progressive processes and philosophies to GRFD which has had direct impact on how GRFD is perceived both internally and externally of the organization.

- *PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:*

Chief Brandhuber has served his country for many years in the United States Air Force and Air Force Reserve. He enlisted in the Air Force in December of 1988 and began his Reserve career at the 944th Fighter Wing at Luke AFB, Arizona. He has held multiple leadership positions and received multiple awards within the fire protection career field. Chief Brandhuber has supported numerous contingency operations and deployed in support of Operation Iraqi Freedom. He promoted to the rank of Chief Master Sergeant on April 2009.

- *PERSONAL OR SPECIAL NOTES OF INTEREST:*

Chief Brandhuber is married to his wonderful wife Tamara (he REALLY married up) and together they have 4 beautiful and smart girls, Victoria, Elizabeth, Jasmine and Bailey; who obviously take after their mother. In Chief Brandhuber's spare time he enjoys cheering on Notre Dame, the Cleveland Browns (he'll proudly tell you they have won 2 games) and participating in anything his wife tells him to do or the 4 girls are doing related to extracurricular activities or anything fun outdoors. During this time of year, you can find him admiring Christmas decorations and listening to Christmas music. His favorite holiday is Christmas and his favorite Christmas song, "Dominique the Donkey", look it up, it's a classic. He enjoys the Christmas Holiday immensely.

EMPLOYEE RECOGNITION

Employee Name: Nickolas Boone

Date of Hire: 11/19/2008

Current Position:

Reason for Recognition: 10 years of service

Date of Board Meeting: November 13, 2008

Prepared by:



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** the Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 11/25/2018

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

- **GRFD CAREER HISTORY:**

Boone has been with the district for 10 years

He was promoted to the rank of Engineer 6 years ago

He has been a member of the TRT team for the last 6 years

Boone has been a proud union member and a E-board member for the last 4 years

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Boone takes great pride in the fact that he has zero driving incidents, just ask him, he doesn't mind bragging about it.

Boone has also been the star bench warmer/water-boy on the union football team. Until he suffered a career ending injury (ACL) while he was heroically delivering water to the real players.

Early this year Boone received his bachelor degree from the best online school that money can buy.

Boone served his county for 4 years in the United States Marine Corps. Including 2 combat tours in Iraq.

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

Boone has been married to his wife Danielle for 10 years and they have two young daughters. He spends most of his free time coaching his daughters in sports.

Boone is the second coming of Bill Belichick of youth girls' softball. Last month he was able to inspire his team to a championship by giving the team one of the best motivational speeches that would have rivaled a Vince Lombardi speech at the Super Bowl. After the championship game, he was saddened that the little girls didn't pour Gatorade on him and were unable to carry him and his whistle off the field.

EMPLOYEE RECOGNITION

Employee Name: Christopher Childress

Date of Hire: 11/19/2008

Current Position: Firefighter

Reason for Recognition: 10 years of service

Date of Board Meeting: November 13, 2008

Prepared by: Mark Wilson



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** the Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 10/25/2018

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

- **GRFD CAREER HISTORY:** *Chris joined the Golder Ranch family on November 19th, 2018. Chris has spent his career at station's 373, 370, 372, 374 and eventually to the station that he dreamed of working at, station 375.*

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

Chris really enjoys being a firefighter with Golder Ranch. He enjoys taking classes at Arizona Fire School and bringing training and knowledge back to his crew. In the last four years at station 375, he has done a great job at mentoring the ten probationary firefighters that have been assigned to 375. He takes pride in keeping his assigned apparatus spotless, sometimes maybe a little too spotless.

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

Chris entered the world in October of 1981 and was born and raised here in Tucson. He is a die hard Atlanta Braves fan and die hard Michigan Wolverines football fan. It could be the fourth game of 162 games and he is still getting fire up over a ball or a strike. He also enjoys spending time with his family and spoiling his nieces and nephews.

EMPLOYEE RECOGNITION

Employee Name: Peter Morales

Date of Hire: 11/19/2008

Current Position: Fire Medic

Reason for Recognition: 10 years of service

Date of Board Meeting: November 13, 2008

Prepared by: Mark Wilson



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** the Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 10/25/2018

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

- **GRFD CAREER HISTORY:***Peter joined the Golder Ranch Family on November 19th, 2008. He decided to pursue paramedicine and became a paramedic in April of 2013. He is also a driver operator and plans to test for the promoted Paramedic position early next year.*
- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**
Peter is currently involved in the EMS Committee where he enjoys helping shape the EMS division. Peter has been awarded with the Golder Ranch EMS coin for successfully saving a resident who suffered from cardiac arrest. He attends fire and ems trainings off duty to better himself and loves his job.
- **PERSONAL OR SPECIAL NOTES OF INTEREST:**
Peter enjoys spending time with his 9 year old son Ares. He is a sports enthusiast who enjoys watching Arizona Wildcat athletics as well as the Los Angeles Dodgers who disappoint him annually. He enjoys golfing, 4 wheeling and pretty much any other outdoor activity.

EMPLOYEE RECOGNITION

Employee Name: Arthur Wasserman

Date of Hire: 12/16/1998

Current Position: Fleet Maintenance Tech II

Reason for Recognition: 20 years of service

Date of Board Meeting: December 11, 2018

Prepared by: Alex Barraza



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 11/25/2018

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

- **GRFD CAREER HISTORY:**

Arthur Wasserman began his employment with the Golder Ranch Fire District on December 16th of 1998 as a Mechanic and spent the first ten years of his career working for Irv at (what we now call) the "old" Fleet building. That building was only able to service a couple of vehicles at a time inside the shop, and all of the big heavy work had to be performed outside in the elements.

During his 20 years of service at Golder Ranch, Art has progressed from Mechanic to certified Emergency Vehicle Technician, and is now a Fleet Technician II in the Fleet Department.

Over the years, Art has been Santa Claus to the children during the annual Family Christmas parties, and scared the same children during the Halloween haunted house events. He also used to volunteer his own time to create detailed and beautiful plaques for retiring fire fighters.

When Art started there were only three fire stations, sta. 110, 113, and 114; and Andy Smith was the Dispatcher.

- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**

His professional accomplishments are ASE Automotive Technician certification, Master Heavy Duty ASE Master Technician certification, and EVT Fire Certification.

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

Art truly takes pride in working on the vehicles for Golder Ranch. He enjoys talking with crews and being able to help them when issues arise with their vehicles. In his spare time, Art still enjoys spending time with his grandchildren, going hunting with his dogs and attending shooting events

EMPLOYEE RECOGNITION

Employee Name: Matthew Peru

Date of Hire: 12/19/1998

Current Position: Ladder Captain 380 B shift

Reason for Recognition: 20 years of service

Date of Board Meeting: December 11, 2018

Prepared by: BC PEARCE



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 11/25/2018

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

- **GRFD CAREER HISTORY:**
 - Matt has traveled to many states over the years fighting Wildland fires and a big part in making a great name for Golder Ranch throughout the country.
 - Currently the 380 B shift Ladder Captain. Long time Fire School Instructor and former Training Captain.
- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**
 - Looks forward to teaching at Arizona Fire School every year.
 - Has molded and mentored many young men and woman both at fire school and here at Golder. He takes great pride in training PFF begin their careers and is always approachable and available to those looking to advance their careers.
 - Never afraid to load up a Youtube training video with his crew to explore new and old firefighting tactics. He was instrumental, while in training, teaching us all how to "hit it hard from the yard" Sharing the science behind resetting fires from the exterior before making entry.
- **PERSONAL OR SPECIAL NOTES OF INTEREST:**
 - Avid UofA fan,
 - does a great Elvis impression.

EMPLOYEE RECOGNITION

Employee Name: Robert Russo

Date of Hire: 12/27/1993

Current Position: Engineer

Reason for Recognition: 25 years of service

Date of Board Meeting: December 11, 2018

Prepared by: Captain Matt Peru



The employee named above will be recognized for Years of Service milestone, Job Promotion, New Employee, or Academy Graduate. **Please complete:** Current Position, Prepared by, GRFD CAREER HISTORY, the PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS, and PERSONAL OR SPECIAL NOTES. This information will be used when the employee is recognized at the next GRFD Board Meeting.

Please return to Human Resources via email by: 11/25/2018

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

- **GRFD CAREER HISTORY:** *When I first met Rob he was a one man crew taking care of fleet services for Golder Ranch. As the district grew and was able to add dedicated mechanics Rob returned to the field to pursue his passion of firefighting and a helping people.*
- **PROFESSIONAL ACCOMPLISHMENTS/ACHIEVEMENTS:**
Rob is currently assigned to Station 370 "B" shift as the Engineer. Rob is also a vital part of the Wildland team serving as one of the district's Engine Bosses and holds a seat on the Pinal County Wildland Team. The Pinal County Wildland Team is a consortium of nine fire agencies located in Southern Pinal County and Northern Pima County that participate in nationwide and state wildland fires and all hazard incidents.
- **PERSONAL OR SPECIAL NOTES OF INTEREST:**
When Rob is not here at work you can find him tinkering under the hood of a vehicle, or in the kitchen preparing some delicious home cooked meals. Rob knows his way around vehicles, but takes extra pride in the kitchen, and is better known by his crew as "the kitchen foreman". Rob will never hold back on words of advice on how to prepare your meal.
Rob married his high school sweetheart Kirstin. They've been married 27 years with two children Dominic and Jena. Jena and Miko were married two years ago and they have recently blessed Rob and Kirstin with their first baby granddaughter Levi.
Congratulations again on your 25 year milestone with Golder Ranch Fire District. You've been a true friend and it's been a real pleasure work with you!

**GOLDER RANCH FIRE DISTRICT
BOARD COMMUNICATION MEMORANDUM**

TO: Governing Board

FROM: Brooke Painter, Board Services Manager

DATE: December 11, 2018

SUBJECT: CONSENT AGENDA

ITEM #: 6A – 6B

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

BACKGROUND

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

- A. APPROVE MINUTES – NOVEMBER 13, 2018 REGULAR SESSION
- B. APPROVE MINUTES – NOVEMBER 26, 2018 SPECIAL SESSION

RECOMMENDED MOTION

Motion to approve the December 11, 2018 Consent Agenda.

**GOLDER RANCH FIRE DISTRICT
GOVERNING BOARD MEETING
REGULAR SESSION MINUTES
November 13, 2018 0900 hrs
3885 East Golder Ranch Drive, Tucson, Arizona**

1. CALL TO ORDER/ROLL CALL

Fire Board Chairperson Vicki Cox Golder called the meeting to order on Tuesday, November 13, 2018 at 9:00 a.m.

Members Present: Board Chairperson Vicki Cox Golder, Board Vice-Chair Richard Hudgins, Board Member Al Pesqueira, Board Member Steve Brady

Excused Absence: Clerk David Dahl

Staff Present: Fire Chief Randy Karrer, Assistant Chief Pat Abel, Assistant Chief Tom Brandhuber, Community Relations Manager Anne Marie Braswell, Finance Manager Dave Christian, Local 3832 President William Howe, Board Services Manager Brooke Painter, Legal Counsel Donna Aversa

2. SALUTE AND PLEDGE OF ALLEGIANCE

All in attendance recited the Pledge of Allegiance.

3. FIRE BOARD REPORTS

Deputy Chief Grant Cesarek and Captain Adam Jarrold provided in house CPR class.

4. CALL TO THE PUBLIC

There were no public issues presented.

5. PRESENTATIONS

A. PRESENTATION OF PERSONNEL

Fire Medic Schaefer received her pin for five years of service, Engineer Juan "Gabe" Bravo received his pin for ten years of service and Andrew Smith received his pin for 25 years of service with the Golder Ranch Fire District.

6. CONSENT AGENDA

A. APPROVE MINUTES – OCTOBER 9, 2018 REGULAR SESSION

B. APPROVAL OF RESOLUTION #2018-0006 FORMALLY ADOPTING THE PINAL COUNTY COMMUNITY WILDFIRE PROTECTION PLAN



- C. APPROVAL OF MEMORANDUM OF UNDERSTANDING BETWEEN GOLDER RANCH FIRE DISTRICT (GRFD) AND THE UNIVERSITY OF ARIZONA (UA) FOR THE UA TO INSTALL AND MAINTAIN AN FM RADIO BROADCAST ANTENNA ON THE TOWER OWNED BY GRFD
- D. APPROVAL OF AMENDMENT NUMBER 11 TO THE INTERGOVERNMENTAL AGREEMENT BETWEEN GOLDER RANCH FIRE DISTRICT AND NORTHWEST FIRE DISTRICT FOR DISPATCH SERVICES

MOTION by Vice Chair Hudgins to approve the November 13, 2018 Consent Agenda – Items A, B and D

MOTION SECONDED by Board Member Brady

MOTION CARRIED 4/0

Item C was removed from the consent agenda by Board Member Pesqueira

Board Member Pesqueira asked for additional information on the UA MOU as far as payment and benefits to the GRFD residents. IT Manager Rascon provided the requested information.

MOTION by Board Member Pesqueira to approve the November 13, 2018 Consent Agenda – Item C

MOTION SECONDED by Board Member Brady

MOTION CARRIED 4/0

7. REPORTS AND CORRESPONDENCE

- A. FIRE CHIEF'S REPORT – Chief Karrer presented his report to the Governing Board. Chief Karrer spoke about the possibility of live streaming the Board Meetings. Chairperson Cox Golder asked if Attorney Aversa saw any downside to recording; she responded that she did not. There were also some discussions on looking at samples from other organizations. There were no further questions or comments from the Governing Board.
- BOARD SERVICES REPORT – Board Services Manager stated that her report was included in the board packet. There were no further questions or comments from the Governing Board.
 - COMMUNITY RELATIONS REPORT – Community Relations Manager Braswell stated that her report was included in the board packet. There were no further questions or comments from the Governing Board.
 - INFORMATION TECHNOLOGY REPORT – IT Manager Rascon provided a demonstration on the new kiosk that has been built by the IT team. The Board was very impressed and complimented the IT team on this development.
 - LEADERSHIP TEAM REPORT – President Howe congratulated Chairperson Cox Golder and Board Member Pesqueira on their re-election. He stated that he and other staff members attended the new Oro Valley mayor and councilmembers' welcoming event. He is very optimistic about the future relationship with the new members. Membership services has tried to get the membership together



for more events that are social. They are working on succession training for new e-board. The Local has also been preparing for the Shop with a Firefighter event. Chairperson Cox Golder thanked the Local for their support during the election process.

- B. EMERGENCY/LIFE SAFETY SERVICES ASSISTANT CHIEF'S REPORT – Chief Brandhuber presented the Operation Chief's report to the Governing Board. He added that he wanted to publically acknowledge the IT team for the development of the kiosk. They exceeded his expectations. He also thanked the crews for their outstanding efforts through October. They have been doing an outstanding job on all of the extra events, which will continue through December. Chief Brandhuber acknowledged Jackie Evans from AMR in the audience and thanked her for her support; the contract is working well for both organizations. Vice-Chair Hudgins asked for an update on the wildland fires, Chief Brandhuber provided an update on the crews that we have sent to California. There were no further questions or comments from the Governing Board.
- C. LOGISTICS AND FINANCE ASSISTANT CHIEF'S REPORT – Chief Abel presented the Logistics and Finance report to the Governing Board. He added that as a part of the Local Assistance Support Team (LAST), Captain Michael Thomas took the lead and did an outstanding job in the line of duty death that occurred in St. David. There were no further questions or comments from the Governing Board.

8. REGULAR BUSINESS

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

Finance Manager Christian presented the monthly financials and reconciliation for Golder Ranch Fire District to the Governing Board. There were no further comments or questions from the Governing Board.

MOTION by Board Member Pesqueira to approve and accept the Golder Ranch Fire District reconciliation and monthly financial reports as presented

MOTION SECONDED by Vice Chair Hudgins

MOTION CARRIED 4/0

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.

- Special Meeting to be held between November 20 – November 26 to canvass official election results
- November 13, 2018

10. CALL TO THE PUBLIC

There were no public issues presented.



11. ADJOURNMENT

MOTION by Board Member Hudgins to adjourn the meeting at 10:00 a.m.

MOTION SECONDED by Board Member Brady

MOTION CARRIED 4/0

David Dahl, Clerk of the Board
Golder Ranch Fire District
b/p



**GOLDER RANCH FIRE DISTRICT
GOVERNING BOARD MEETING
SPECIAL SESSION MINUTES
November 26, 2018 1300 hrs
3885 East Golder Ranch Drive, Tucson, Arizona**

1. CALL TO ORDER/ROLL CALL

Fire Board Chairperson Vicki Cox Golder called the meeting to order on Monday, November 26, 2018 at 1:00 p.m.

Members Present: Board Chairperson Vicki Cox Golder, Board Vice-Chair Richard Hudgins, Board Member Al Pesqueira (telephonically), Board Member Steve Brady

Excused Absence: Clerk David Dahl

Staff Present: Assistant Chief Pat Abel, Board Services Manager Brooke Painter

2. SALUTE AND PLEDGE OF ALLEGIANCE

All in attendance recited the Pledge of Allegiance.

3. CALL TO THE PUBLIC

There were no public issues presented.

4. REGULAR BUSINESS

A. APPROVAL OF RESOLUTION #2018-0008 A CANVASS OF THE 2018 GENERAL ELECTION RESULTS PURSUANT TO A.R.S. §16-642

Assistant Chief Abel explained that pursuant to A.R.S. §16-642 each fire district board is required to meet and canvass the election results. The canvass must take place between six and twenty days post-election. The Pima County Board of Supervisors met on November 20 and approved their official canvass and the Pinal County Board of Supervisors met this morning (November 26) and approved their official canvass. Manager Painter presented the official canvass from both counties to the Governing Board. Manager Painter explained that once the Governing Board approves the District's official canvass, she would send a copy of the resolution to each of the counties' boards as required by statute.

MOTION by Vice Chair Hudgins to approve Resolution #2018-0008 a canvass of the 2018 election results pursuant to A.R.S. §16-642

MOTION SECONDED by Board Member Brady

MOTION CARRIED 4/0



B. SWEARING IN OF THE NEWLY ELECTED BOARD MEMBERS WITH TERMS EFFECTIVE
DECEMBER 1, 2018 THROUGH DECEMBER 1, 2022

Assistant Chief Abel administered (in the absence of Chief Karrer, who is ill today) the oath of office to Vicki Cox Golder. Board Member Albert Pesqueira will be sworn in at a later date, since he was only present telephonically.

5. **ADJOURNMENT**

MOTION by Board Member Brady to adjourn the meeting at 1:12 p.m.

MOTION SECONDED by Board Member Hudgins

MOTION CARRIED 4/0

David Dahl, Clerk of the Board
Golder Ranch Fire District
b/p



GOLDER RANCH FIRE DISTRICT

BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Patrick Abel, Assistant Chief

DATE: December 11, 2018

SUBJECT: CONSENT AGENDA – APPROVAL OF AN INTERGOVERNMENTAL AGREEMENT BETWEEN GOLDER RANCH FIRE DISTRICT AND PIMA COUNTY TO PROVIDE FOR THE INSTALLATION, OPERATION AND MAINTENANCE OF EVP EQUIPMENT ON DISTRICT'S EMERGENCY RESPONSE VEHICLES THAT WILL BE RESPONDING TO OFFICIAL CALLS WITHIN PIMA COUNTY

ITEM #: 6C

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☒ Legal Review

BACKGROUND

Presented to the Governing Board is an intergovernmental agreement (IGA) between Golder Ranch Fire District and Pima County for Opticom. This agreement is needed, as the Golder Ranch Fire District never had one, primarily due to the fact that we did not have any County maintained intersections in our District prior to the consolidation with Mountain Vista Fire District. This IGA is similar to the one the Oro Valley Police Department recently signed and one that other fire departments maintain with the County as well.

RECOMMENDED MOTION

Agenda item is included in the December 11, 2018 Consent Agenda.

INTERGOVERNMENTAL AGREEMENT

Between

PIMA COUNTY

and the

GOLDER RANCH FIRE DISTRICT

This Agreement is entered into by and between Pima County, a body politic and corporate of the State of Arizona (hereinafter “County”), and the Golder Ranch Fire District, a political subdivision of the State of Arizona (hereinafter “District”) pursuant to the provisions of Arizona Revised Statutes (ARS) Section 11-951, *et seq.*

RECITALS

A. County has the authority under A.R.S § 11-251(4) to lay out, maintain, control and manage public roads within the County and has the authority under A.R.S § 11-251(59) to provide, on unanimous consent of the Board of Supervisors, technical assistance and related services to a fire district pursuant to an intergovernmental agreement.

B. District has the authority under A.R.S § 48-805 to provide fire protection services and to acquire and construct firefighting and rescue equipment and has the authority under A.R.S § 48-805(B)(16) to enter into contracts and execute agreements necessary to carry out the District’s purposes.

C. The parties acknowledge that the installation of emergency vehicle preemption (EVP) equipment at signalized intersections, and related EVP activation equipment on emergency response vehicles, has been shown to have the potential to improve emergency vehicle response times and expediency through signalized intersections under certain circumstances.

D. County and District have determined that the installation of EVP equipment on all County maintained traffic signals and related EVP activation equipment on certain District vehicles will allow safer and more efficient emergency responses and have entered into this Agreement to facilitate the installation, operation and maintenance of said equipment in the interest of public safety.

NOW, THEREFORE, in consideration of the premises and the mutual covenants contained herein, the parties agree as follows:

AGREEMENT

1. **Purpose:** The purpose of this Agreement is to provide for the installation, operation and maintenance of EVP equipment on specified County maintained traffic signals and related EVP activation equipment on District’s emergency response vehicles that will be responding to official calls within Pima County.

2. **Term/Extension/Termination:** This Agreement shall become effective on the date it is signed by the last party to sign and shall remain in effect for a period of ten (10) years from the effective date, unless terminated or otherwise modified in writing by amendment signed by both parties.

- a) A party may terminate this Agreement for material breach of the Agreement by the other party. Prior to any termination under this paragraph, the party allegedly in default shall be given written notice by the other party of the nature of the alleged default. The party said to be in default shall have forty-five days to cure the default. If the default is not cured within that time, the other party may terminate this Agreement. Any such termination shall not relieve either party from liabilities or costs already incurred under this Agreement.
- b) This Agreement may be canceled if for any reason the Pima County Board of Supervisors or the District's Governing Board does not appropriate funds for the stated purpose of this Agreement. In the event of such cancellation, neither party shall have any obligation to the other under this Agreement, except that District shall reimburse County for any actual costs incurred before termination if those costs are reimbursable under this Agreement and were not reimbursed before termination.

3. District's Responsibilities: The District shall:

- a) Purchase, install, and maintain, on those emergency response vehicles operated by or on behalf of the District that the District determines to be appropriate, EVP activation equipment that automatically terminates the normal operations of the involved traffic signal within the priority and routine prescribed by Pima County upon arrival of the emergency vehicle at that traffic signal. The District acknowledges and understands that the time a preempted signal takes to actually respond, in terms of providing a green indication to the preempting emergency vehicle, can vary based on the normal operational control requirements at that signal and where that signal is within that sequence of control at the time the signal is preempted and what the priority is for that sequence as it relates to the preemption. The District further acknowledges and understands that it may be possible that the signal has already been preempted by another emergency vehicle.
- b) Install only EVP activation equipment compatible with existing County EVP equipment. All EVP activation equipment installed pursuant to this Agreement shall be installed in accordance with the manufacturer's instructions and set up in accordance with Pima County practices for such equipment.
- c) Maintain an accurate inventory of applicable emergency response vehicles equipped with EVP activation equipment and provide County written notice within three (3) working days of any change in the status of any vehicle equipped with, or intended to be equipped with, EVP activation equipment. District shall provide a copy of the inventory and all notices of changes to the County Traffic Signal Supervisor.
- d) Use EVP activation equipment only when performing official Code 3 responses (emergency lights and sirens activated) where traffic signal preemption is appropriate, and instruct all operators of District's emergency vehicles equipped with EVP activation equipment of this requirement on a regular basis.
- e) Train all vehicle operators in accordance with nationally recognized fire industry standards (NFPA 1002) on the safe operation and characteristics of emergency vehicle preemption systems as applied and used in the field by the applicable jurisdiction and the site specific parameters of the signal(s) being preempted.
- f) Take appropriate administrative and disciplinary measures against any operator who violates preemption use procedures.
- g) Designate a District official or employee to be the official liaison with County and to be responsible for instructing on and administering rules to the operators of EVP activation equipment.

- h) District's agent, consultant or contractor may perform any or all of the above obligations on behalf of the District.
- i) Reimburse County for actual costs of all EVP equipment, mutually agreed upon and expressly authorized by the District in writing, purchased and installed by County for the sole benefit of District.

4. County's Responsibilities: County shall:

- a) Install and maintain EVP equipment at those County signalized intersections selected by County. In the selection of the intersections to be equipped with EVP equipment, County shall consider those intersections specifically requested by the District to be included in County's preemption program.
- b) Install and maintain beacons at signalized intersections equipped with EVP equipment that will indicate when a traffic signal has been preempted by an emergency vehicle.
- c) Assign encoding to individual EVP activation equipment purchased by the Fire District.
- d) Maintain records of preemption activities recorded by traffic signal controllers at intersections per the ability and parameters of the equipment to keep such records.
- e) Designate an official to represent the County for purposes of resolving issues, changes and regular business related to the operation of the EVP equipment.
- f) Coordinate and maintain the use of common EVP equipment settings through the County Traffic Signal Supervisor.
- g) Invoice the District for the actual cost incurred by the County in purchasing and installing EVP equipment, when such purchase and installation are mutually agreed upon in advance, in writing. County shall be responsible for the maintenance and replacement of any such equipment.
- h) Invoice the District for the actual cost incurred by the County in purchasing and installing traffic control devices that will primarily only benefit the District when such purchase and installation are mutually agreed upon in advance, in writing. County shall be responsible for the maintenance and replacement of any such equipment.
- i) County's agent, consultant or contractor may perform any or all of the above obligations on behalf of the County.

5. Ownership of Materials, Equipment and Appurtenances. All materials, equipment and appurtenances installed under this Agreement on emergency vehicles shall remain the property of the District or its contractor as mutually agreed upon between the District and contractor. All materials, equipment and appurtenances installed under this Agreement as part of County facilities shall remain the property of the County.

6. Insurance. When requested by the other party, each party shall provide proof to the other of their worker's compensation, automobile, accident, property damage, and liability coverage or program of self-insurance. If contracts are used, the contractor's insurance shall be reviewed and approved by the other jurisdiction.

7. Indemnification. Each party (as "Indemnitor") agrees to indemnify, defend, and hold harmless the other party (as "Indemnitee") from and against any and all claims, losses, liability, costs, or expenses (including reasonable attorney's fees) (hereinafter collectively referred to as "Claims") arising out of bodily injury of any person (including death) or property damage, but only to the extent that such Claims which result in vicarious/derivative liability to the Indemnitee are

caused by the act, omission, negligence, misconduct, or other fault of the Indemnitor, its officers, officials, agents, employees, or volunteers. This term will survive the expiration or termination of this Agreement.

8. Notices. Each party shall notify the other in writing within thirty (30) calendar days of the receipt of any claim, demands, suits, or judgments against the receiving party for which the party intends to invoke the provisions of this Article. Each party shall keep the other party informed on a current basis of its defense of any claims, demands, suits, or judgments under this Article. All notices or demands upon any party to this agreement shall be in writing, unless other forms are designated elsewhere, and shall be delivered in person or sent by mail addressed as follows:

COUNTY: Director
 Pima County Department of Transportation
 201 North Stone Avenue, 4th Floor
 Tucson, AZ 85701

Technical questions and reports of equipment failure or malfunction should be referred to:

Traffic Signals and Lighting Section
Traffic Engineering Division
Pima County Dept. of Transportation
1313 S. Mission Road, Building #28
Tucson, Arizona 85713

Golder Ranch Fire District:

Golder Ranch Fire District
Randy Karrer, Fire Chief
3885 E Golder Ranch Drive
Tucson, AZ 85739

9. Books and Records. Each party shall keep and maintain proper and complete books, records, and accounts, which shall be open for inspection and audit by duly authorized representatives of any other party at all reasonable times.

10. Legal Jurisdiction. Nothing in this Agreement shall be construed as either limiting or extending the legal jurisdiction of County or the Town.

11. Counterparts. This Agreement may be executed in two or more counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument. The signature pages from one or more counterpart may be removed from such counterpart and attached to a single instrument.

12. No Joint Venture. It is not intended by this Agreement to, and nothing contained in this Intergovernmental Agreement shall be construed to, create any partnership, joint venture, or employment relationship between the parties or create any employer-employee relationship between county and Town employees, or between Town and county employees. Neither party shall be liable for any debts, accounts, obligations, or other liabilities whatsoever of the other, including (without limitation) the other party's obligation to withhold Social Security and income taxes for itself or any of its employees.

13. No Third Party Beneficiaries. Nothing in the provisions of this Agreement is intended to create duties or obligations to or rights in third parties not parties to this Agreement or effect the legal liability of either party to the Agreement by imposing any standard of care with respect to the maintenance of roadways different from the standard of care that is reasonable for these roadways at these locations.

14. Compliance with Laws. The parties shall comply with applicable federal, state, and local laws, rules, regulations, standards, and executive orders, without limitation to those designated within this Agreement.

a. *Anti-Discrimination.* The provisions of A.R.S. § 41-1463 and Executive Order Number 75-5, as amended by Executive Orders Number 2009-9, issued by the Governor of the State of Arizona are incorporated by this reference as a part of this Intergovernmental Agreement.

b. *Americans with Disabilities Act.* This Agreement is subject to all applicable provisions of the Americans with Disabilities Act (Public Law 101-336, 42 U.S.C. 12101-12213) and all applicable federal regulations under the Act, including 28 CFR Parts 35 and 36.

c. *A.R.S. § 38-511.* This Agreement is subject to the provisions of A.R.S. § 38-511.

15. Waiver by either party of any breach of any term, covenant, or condition herein contained shall not be deemed a waiver of any other term, covenant, or condition, or any subsequent breach of the same or any other term, covenant, or condition herein contained.

16. Force Majeure. A party shall not be in default under this Agreement if it does not fulfill any of its obligations under this Agreement because it is prevented or delayed in doing so by reason of “uncontrollable forces.” The term “uncontrollable forces” shall mean, for the purpose of this agreement, any cause beyond the control of the party affected, including, but not limited to, failure of facilities, breakage or accident to machinery or transmission facilities, weather conditions, flood, earthquake, lightning, fire, epidemic, war, riot, civil disturbance, sabotage, strike, lockout, labor dispute, boycott, material or energy shortage, casualty loss, acts of God, or action or non-action by governmental bodies in approving or failing to act upon applications for approvals or permits which are not due to the negligence or willful action of the parties, order of any government officer or court (excluding orders promulgated by the parties themselves), and declared local, state or national emergency, which, by exercise of due diligence and foresight, such party could not reasonably have been expected to avoid. Either party rendered unable to fulfill any obligations by reason of uncontrollable forces shall exercise due diligence to remove such inability with all reasonable dispatch.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement this _____ day of _____, 2018.

PIMA COUNTY

GOLDER RANCH FIRE DISTRICT

Chairman, Board of Supervisors

Chairman, Governing Board

Date

Printed Name and Title

ATTEST

Date

Clerk of the Board

Date

| APPROVED AS TO FORM

Deputy County Attorney

Attorney for the District

Print DCA Name

Printed Name and Title

Date

Date

GOLDER RANCH FIRE DISTRICT

BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Randy Karrer, Fire Chief

DATE: December 11, 2018

SUBJECT: REPORTS AND CORRESPONDENCE

ITEM #: 7A – 7C

REQUIRED ACTION: ☒ Discussion Only ☐ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☐ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

- A. Fire Chief's Report – Chief Karrer
 - Updates on the following areas:
 - Meetings/Trainings and Events Attended
 - Political & Public Safety Interactions
 - District Activities
 - Personnel
 - Commendations/Thank You Cards Received
 - Board Services Report – Manager Painter
 - Community Relations Report – Manager Braswell
 - Information Technology Report – Manager Rascon
 - Leadership Team Report – President Howe
- B. Operations Assistant Chief's Report – Chief Brandhuber
 - Updates on the following areas:
 - Operations
 - Ems
 - Training
 - Health And Safety
 - Wildland
 - Honor Guard/Pipes And Drums
 - Special Operations
 - Human Resources
 - Fire and Life Safety Services
- C. Administrative Services Assistant Chief's Report – Chief Abel
 - Updates on the following areas:
 - Finance
 - Logistics

RECOMMENDED MOTION

No motion is necessary for this agenda item.



CHIEF'S REPORT

Randy Karrer

December 11, 2018

Meetings, Trainings & Events Attended for the Month

Chief Brandhuber and I attended the memorial service for Legal Counsel Donna Aversa father. It was a very nice tribute to her father and family. Flowers were sent on behalf of the Golder Ranch Fire District Governing Board, additionally Local 3832 sent flowers. Knowing him personally, he was an exceptional man.

I conducted the command staff briefing and conducted the direct reports weekly meetings as well as the fire chief's monthly status meeting with all of the managers.

The leadership team (labor/management) met to discuss an updated uniform policy and the Oro Valley councilmembers welcome event. This group met a second time to finalize the uniform policy. Safety, uniformity and NFPA compliance is the primary goal of the updated policy.

I met with IT Manager Rascon and Communication Specialist Smith to discuss the Northwest Fire Communications Intergovernmental Agreement. There were some significant increases that were not disclosed previously.

I attended the Arizona Ambulance Association monthly conference call.

I served as chairperson of the Arizona Fire Service Institute (AFSI). I then attended the Arizona Fire Chief's board meeting to discuss the new mutual aid program.

I met with Golder Ranch Fire District board member candidate Wally Vette. He wishes to volunteer with the District to help in any way he can.

I attended the SaddleBrooke Republicans meeting and received an award on behalf of our organization in recognition of our service to the community. Sheriff Mark Lamb from Pinal County was also in attendance and received the same recognition. Board Member Hudgins was also in attendance.

I attended the Baggers meeting in Glendale. This is a group of fire chiefs from all over the country that meet twice a year to discuss current issues and trends.

I attended the State Training Committee meeting and the Executive Board meeting hosted at Chandler Fire.

Chief Abel and I met with Paul Ulan, who is a consultant we have previously utilized to assess our ability to successfully conduct a bond election. We are assessing our needs as we did two years ago, before the consolidation. We will be bringing a proposal to the board in a couple of months.

Political & Public Safety Interactions & Updates

I had lunch and provided a brief tour of the District to Central Arizona Fire and Medical Authority Chief Freitag and Assistant Chief Polecheck. We are collaborating on a very large purchase of self-contained breathing apparatus (SCBA).

Chief Freitag, Chief Brandhuber, Chief Grissom and I met with Barry Richardson of MES and Don Marshal of Scott Air Paks to review the last products offered by Scott. These items are on the Fire Rescue group purchasing cooperative agreement; therefore, we will not be going out to bid.

Command staff including Board Services Manager Painter and Community Relations Manager Braswell attended the Oro Valley new council meet and greet. We met and interacted with all the new members of council. We also interacted with the Oro Valley Manager and staff. The event was very well attended by the community and partners from the surrounding areas. We interacted with Marana Mayor Honea and Marana Town Manager Metha, Chancellor Lambert from Pima Community College and many others. It was a refreshing and fun event.

I attended the Oro Valley Council Meeting following the meet and greet. The previous council opened the meeting, facilitated the swearing in of the new council and then the new council took over the meeting. Councilmember Melanie Barret was unanimously elected Vice-Mayor.

We met with representatives from Northwest Fire District, the Town of Marana and the Town of Oro Valley building officials to discuss adoption of the 2018 fire code. Although, the codes will not be identical, they are extremely close and will not pose a problem. We anticipate setting a public hearing date at the December board meeting with an official adoption in January 2019.

I attended the grand opening ceremonies and toured the new Marana Police Headquarters. This 23 million dollar building was paid for by a temporary \$.05 sales tax that was repealed by the Marana town council once the building was paid for.

Staff and I attended the communications consortium meeting with Northwest Fire District and our other partners. We are evaluating options for others to join the consortium, as well as our continued support of the VHF system with the primary use of the PCWIN system.

I was informed that Gilbert Davidson, State of Arizona Chief Operating Officer (COO) terminated State Forester Jeff Whitney (essentially resign or be terminated). David Tenney, current Director of Residential Utility and Consumer Office (RUCO) has been named interim director. He will serve dual roles as the director of both agencies at this time. This is a significant blow to the Arizona fire service, especially in light of the significant fire season we have experienced and the deadly situations in California. Director Whitney was the chairman of the National Foresters Association and played a critical role in improving the reimbursement process to local agencies when deployed. We are now receiving information that the intent of the governor's office is to break up the state fire marshal's office and department of forestry, incorporating them in other agencies and reducing their size. This is reminiscent of the 2008 reorganization under Janet Napolitano that devastated the Arizona fire services; the only thing missing is a recession. Simply put, this will place the burden on local resources.

As chairperson of the Arizona Fire Service Institute (AFSI) representing the Arizona Fire Chiefs Association (AFCA), Arizona Fire Districts Association (AFDA), Metropolitan Fire Chiefs (MFC), Professional Firefighters of Arizona (PFFA), and Volunteer Firefighters of Arizona (VFFA) I have been asked to reach out to the governor's office to create a dialog on this situation. To date, we do not have a voice with this administration and they do not seem to be concerned about reaching out to the stakeholders or those that participate in wildland response or fire safety code enforcement. It is a very concerning and disappointing situation.

I participated in a video conference call with chiefs from around the state regarding the fire mutual aid system. With the change in philosophy of the governor's office, the concern is that this program is in jeopardy because of the role the forester's office played in the program. We continue to finalize the program with implementation in January, but recognize that it all could change.

I participated in a second conference call conducting an executive board meeting for the AFSI. We discussed the recent termination of the state forester and a "study" that was conducted by the governor's office regarding the current structure of the Department of Forestry and Fire Management including the State Fire Marshal's Office. Oddly, no one in the Arizona fire service was interviewed or participated in this study, yet we are the primary users of the services. Clearly, there is a disconnect between the Arizona fire service leadership and the governor's office. As such, the AFSI directed me to author the attached letter sent to the governor's office to request regular meetings to

improve the relationship and be at the table where these difficult decisions are made. If we are not at the table, we are on the menu, which means simply that our perspectives are not considered.

District Activities for the Month

During the election process for the Golder Ranch Fire District (GRFD) governing board members, the Board Services staff received a significant amount of calls requesting information on the candidates, information on the operations and budget of GRFD and information on the governing board meetings. Many expressed a desire for more information to be available online to include streaming of meetings and archived recordings of past meetings. With the update to our website, we have the capabilities to provide this information. We have discussed the streaming of the board meetings before and with the increased size and interest in our organization, I am recommending that we initiate that program. This will also allow our employees at all 13 locations to watch the meeting and understand the governance process.

We are experiencing some significant growth and construction on the western border of our District in the Town of Marana in the Twin Peaks area. There has been adjustments in roadways to prepare for the traffic load, as well as, preparation of the land for residential development.

On November 9 at the Arizona Roadrunners game, it was “Hockey Fights Cancer” night. The proceeds from ticket sales and the 50/50 raffle benefited the firefighters and families affected by cancer (see attached flyer).

One of our Type III engines that was in San Bernardino County on a wildland assignment broke down. The repairs were extensive and the crew returned to Tucson. The apparatus remained in San Bernardino. There was still a Type III in California operating between San Diego and Santa Monica, which also returned later in the month. The situation in California continues to be mind boggling with the loss of life and devastation. We are very thankful that our crews were able to return home safely.

November 15th was the 41st birthday of the Golder Ranch Fire District. Please see the attached email that was sent out to all personnel.

I directed Chief Abel to select an architect from the state bid process to begin the Station 375 remodel. There are specific architects that have experience in fire station construction that are already on the contract, this will not require a bidding process.

We received our new ambulance!

Our community continues to express their thankfulness and joy to our on duty crews over the holidays. We are humbled and blessed to serve such a wonderful community.



Manager Painter and Chief Abel conducted the special board meeting to canvass the votes of the general election. Vicki Cox Golder was sworn in as a Golder Ranch Fire District Board Member and Manager Painter then conducting the swearing in of Albert Pesqueira as a GRFD Board Member the next day, as he could not attend in person on the day of the special meeting.

Our new website is now live. Please check it out: www.grfdaz.gov

Personnel Updates

We conducted final interviews and have made a selection for the new IT Specialist.

We have received a request from an employee requesting American with Disabilities Act (ADA) accommodations for elimination of all perfumed and fragrance products in the administration building. This would be a policy change that would be brought to the governing board. We are evaluating the request to determine how we can address the concern with the intent to be fair to all employees.

I spent quite a bit of time with Board Member Dahl and his family. He is now resting comfortably at home.

I went to Station 376, in Oro Valley, to congratulate and “coin” four members of the Engine 376 crew. After they responded to the home of an 85-year-old veteran, they recognized a potential hazard. The family advised they had a solution with a specialized chair, but had no way to retrieve it. On their off duty time, the crew picked up a specialized recliner for the gentleman and delivered it to his home. They then spent the time to instruct him how to utilize it properly. They tried not to draw any attention to this selfless act of kindness, but a member of the public (a real estate agent evaluating the home) witnessed this and posted it on Facebook. I am very proud of their actions and the message it sends at this special time of year.

Commendations and Thank You Letters Received for the Month

- Thank you letter for Administrative Assistant Nancy Ramos and Volunteer Anita Yeazel from resident Barbara Tillyard
- Thank you cards for Derek Grotkier, Brad White, Eleanor Wiersma, Patrick Roemer, Anthony Rios, Jacob McAdams, Samuel Garcia, Jolyn Jameson, Tyler Drury, Sean Sicurello, Kason Creviston, Lucas Grossman and Armando Fernandez from the students at Butterfield Elementary School



ARIZONA FIRE SERVICES INSTITUTE

November 28, 2018

*In Coordination
With:*

Professional
Fire Fighters of
Arizona

Metro Section Of
The Arizona Fire
Chiefs Association

Arizona Fire Chiefs
Association

Arizona Fire
District Association

Volunteer Fire
Fighters of Arizona

Gilbert Davidson
Chief Operation Officer
State of Arizona
1700 W. Washington Street
Phoenix, AZ 85007

Mr. Davidson,

The Arizona Fire Services Institute (AFSI) represents all aspects of the Arizona fire service from firefighters to fire chiefs in municipalities, fire districts and rural volunteer departments. The following individuals represent the executive board of the AFSI:

Bryan Jeffries – President, Professional Firefighters of Arizona (PFFA)
Paul Adams – President, Arizona Fire Chiefs Association (AFCA)
Mary Cameli – Metropolitan Chiefs of Arizona Fire Chiefs
Bobby Apodaca – Volunteer Firefighters of Arizona (VFFA)
Mary Dalton – President, Arizona Fire Districts Association (AFDA)
Randy Karrer – Chairman/Facilitator of the AFSI

The purpose of this letter is to introduce the executive board of the AFSI and to request regular quarterly meetings with the Governor's staff. It is the intent of the AFSI to build strong and lasting relationships with the Governor and his staff. It is our sincere desire to enhance communications and for the AFSI to be seen as a resource, to ensure that the Governor and his staff have subject matter experts to call upon when issues related to the fire service or public safety arise. We hope we can schedule the first of these meetings as soon as possible.

As you know, our country has experienced significant catastrophic events over the past few months. Arizona is not immune and has also experienced the same type of tragic events. As such, having solid and familiar relationships built on trusted and continuous communication will only improve our ability to serve and protect the residents of Arizona.

Thank you for your consideration of our request.

Sincerely,

A handwritten signature in black ink, appearing to read 'Randy Karrer'.

Randy Karrer
Chairman/Facilitator
Arizona Fire Services Institute

Painter, Brooke

From: Karrer, Randy
Sent: Thursday, November 15, 2018 1:19 PM
To: All Golder Employees
Subject: It's our birthday!

Happy Birthday to the Golder Ranch Fire District!

Today marks the 41st birthday of this great organization and I want to personally thank each and every one of you for your dedication and professionalism in your service to the community!

GRFD was born on November 15th 1977 from the communities desire to develop and manage the emergency services in area. There was nothing! As you may or may not know, Lloyd Golder (Chairperson Vicki Cox-Golder's husband) donated the first piece of apparatus to create our organization. Over the years GRFD has grown from a small "volunteer" organization to the progressive, well known and respected organization we are today.

As I reflect back on the time I have had at GRFD, I'm struck with the value of the attitude and character of the people of this organization. Rarely do you find such a genuine desire and concern for the well-being of the community, which largely can be described as serving people we don't know or strangers. The foundational character of this organization reflects the character of the people who serve the community through the organization in such a servant style. It is YOU, all of YOU, that make GRFD the organization we are.

As you reflect on your time at GRFD, think about the future and your part of the legacy of GRFD. No matter where you came from or if this is your first organization, you are a significant part of who we are and why we do what we do. What can you do to make this organization even more connected to the community. What can you do to make this organization better for those whom work here? Are you ready to be part of the next groups of leaders or are you going to be the next leader of GRFD? I hope each of you reflect on the the impact that you are making now and can make in the future. We must continue our efforts to develop our future leaders, even the youngest members, to be future leaders. All of us have tremendous opportunity to steer the future of this organization and make it even better.

In closing, thank you again for being such an important part of this organization. I'm so proud to be part of such an exceptional group of people. We have a great thing going here and it is up to all of us to make it even better in the years to come!

Happy Birthday Golder Ranch Fire District!

Randy Karrer, Fire Chief
Golder Ranch Fire District
[3885 East Golder Ranch Drive](#)
[Tucson, Arizona 85739](#)
[\(520\) 825-9001](#) office ext. 2001

www.grfdaz.gov

"Proudly serving the Communities of Oro Valley, Marana, Catalina and Saddlebrooke"
Community First!

FIREFIGHTER CANCER AWARENESS



The Tucson Roadrunners welcome both North Tucson, and Tucson Fire Departments as the **Charity Partner of the Game** for Hockey Fights Cancer. Proceeds from both tickets sales & the 50/50 raffle benefit families & Firefighters affected by cancer.

TICKETS: \$20/EA.

For Tickets, Please Contact:

Tobin Johnson: (520) 730-9335 | jhnsnt18@gmail.com

OR

Nick Janton: nick@tucsonfirefighters.org

FRIDAY, NOVEMBER 9, 2018

**TUCSON ARENA
PUCK DROP 7:05PM**



FOR MORE INFORMATION: Natasha Ivanov | (520) 398-5951 |
Natasha.ivanov@tucsonroadrunners.com



Nov 2018

Dear Randy,

I wanted to write and congratulate you on your wonderful staff especially Anita who so efficiently arranged for my lockbox to be set up, and Nancy Ramos, so kind and welcoming and so knowledgeable.

You are very lucky to have the ideal support staff. Thank you for all you do.

Sincerely, Barbara Lillyard

Name: Ben

Date: 11-16-18

Dear Firefighters,

Thank you for teaching us fire

safety in the mini-muster.

Thank you for showing us

your compartments in the

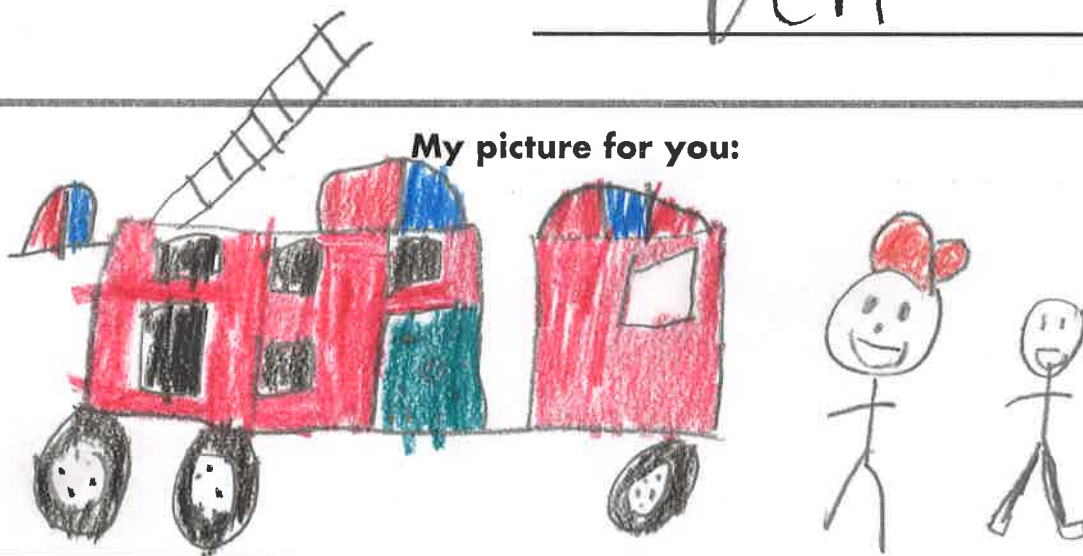
fire truck.

Thank you for everything you
do.

Sincerely,

Ben

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Corbin

Date: November 16, 2018

Dear Firefighters,

Thank you for the activities
and the obstacle course
and gear racing and
everything.

Sincerely,

Corbin

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Tristan

Date: 11-16-18

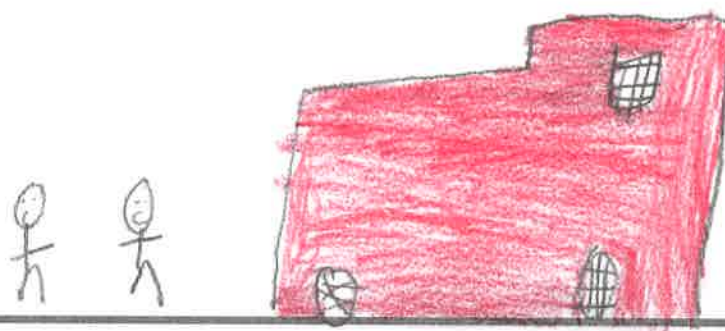
Dear Firefighters,

Thank you for showing your fire engine.
Thank you for doing obstacle courses
and you guys are the best in
the whole wide world and I love
you so much.

Sincerely,

Tristan

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Kaleb

Date: 11-16-18

Dear Firefighters,

Thank you for the activities today
such as the water spraying and
The obstacle course. Thank you.

Sincerely,

Kaleb Kaleb

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: #58 107

Date: November 16, 2018

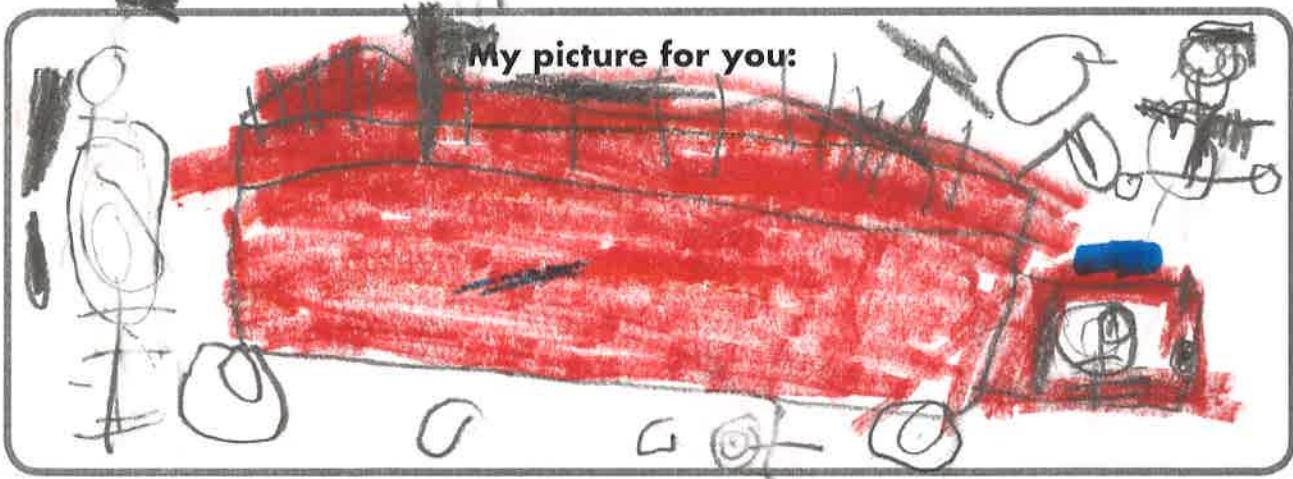
Dear Firefighters,

Thank you for bringing your fire truck
to my school. I liked it. I also
liked spraying the water at the
play houses. I also liked the
obstacle course.

Sincerely,

Isiah T.

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Kristian B.

Date: November 16, 2018

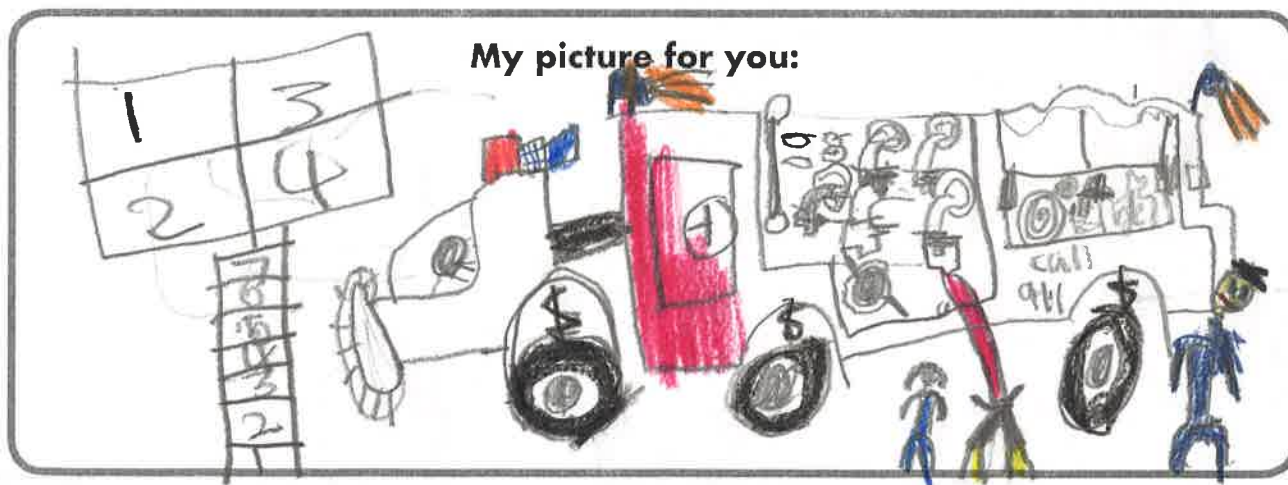
Dear Firefighters,

Thank you for your fire safety teaching
and thank you for everything
you did for us.

Sincerely,

Kristian B.

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Jeremiah

Date: 11-16-18

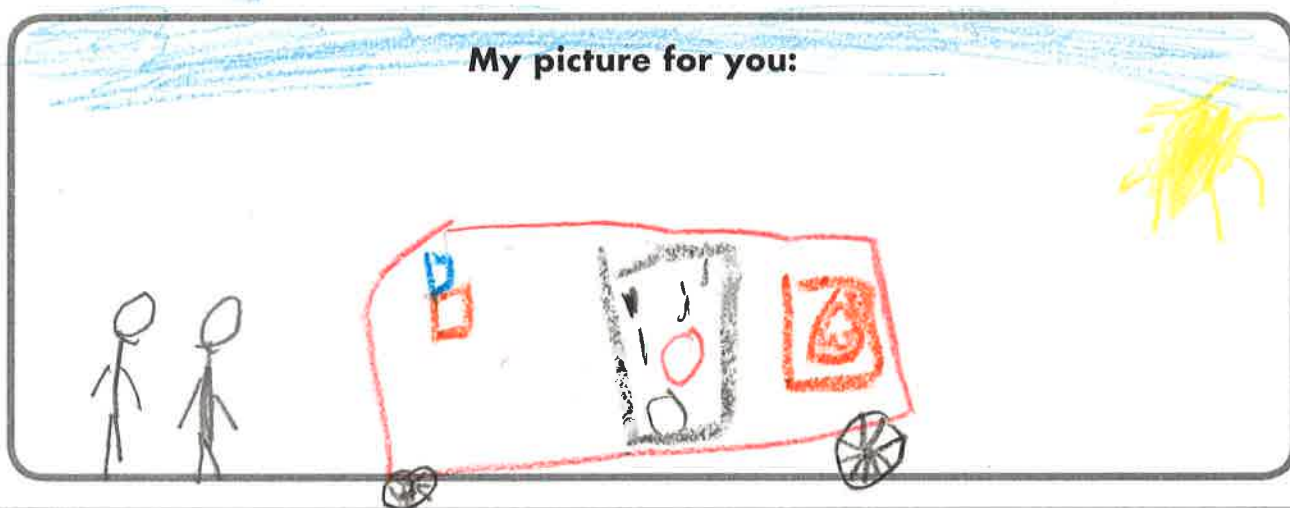
Dear Firefighters,

Thank you for the obstacle course
and the gear and the
mini-master and racing
with gear and the
firetruck hoses.

Sincerely,

Jeremiah

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Cameron

11-16

Date: November 8
2018

Dear Firefighters,

Thank you for the fun activities.
They were awesome! I
loved having you guys here.
Thank you for being there
for the mini-master,

Sincerely,

from Cameron

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Azalea

Date: November 16, 2018

Dear Firefighters,

Thank you for Coming and teaching us
about fire safety. I liked doing the
drill in case of a fire at midnight,
and I loved spraying out the
pretend fire!

Sincerely,

Azalea

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Hailey

Date: November 16, 2018

Dear Firefighters,

Thank you for teaching fire safety to us.

My favorite game was all of
them. I also loved the fire engine.

I hope you can visit soon. I love
fire fighters. Happy November, fire fighters!

Sincerely,

Hailey

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Evelyn

Date: 11-16-18

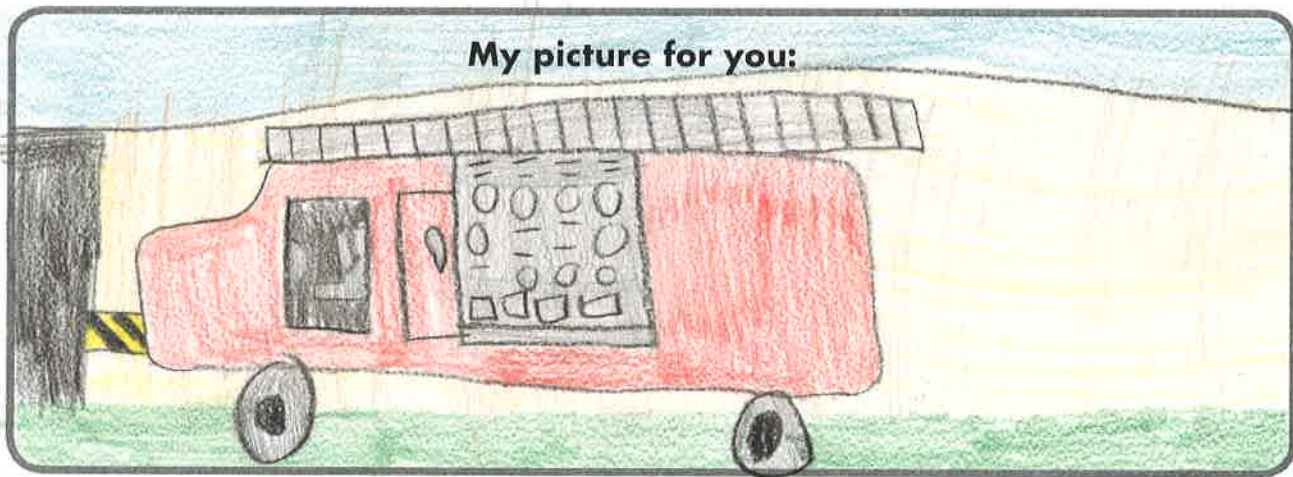
Dear Firefighters,

Thank you for showing us the fire truck.
it. Thank you for showing the jaws of life.
I like spraying the cones. I did like the
obstacle course and the bucket big and the
fire engine. I even like the gear and I hope
you have a great day at your job.

Sincerely,

Evelyn

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Jameson

11-14-18

Date: 11-14-18

Dear Firefighters,

Thank you for the fun activities.
They were kind of hard but I could
do it! You guys are amazing!
I hope you guys have fun at
work at work.

Sincerely,

from Jameson

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Emily

Date: November 16, 2018

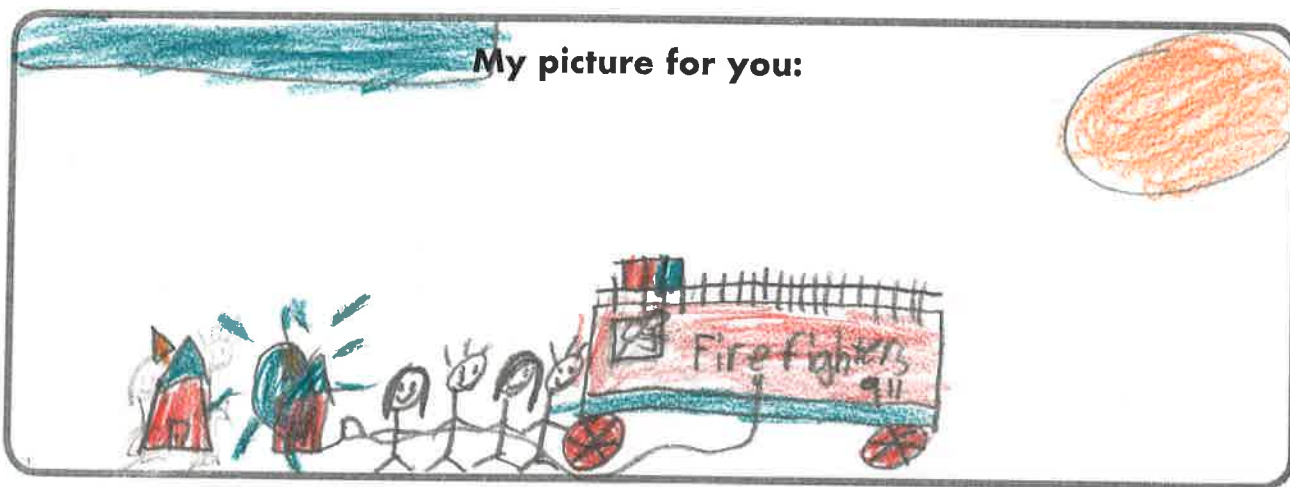
Dear Firefighters,

Thank you for coming for the
mini-master. The activities were fun.
Thank you for showing the fire engine
Thank you for teaching us.
All the activities were fun!

Sincerely,

Emily

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Eric

Date: November 16, 2018

Dear Firefighters,

Thank you for showing us fire safety

and putting on fire gear and racing.

It's a lot of fun! Thank you!

Sincerely,

Eric

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Hailey

Date: 11-16-18

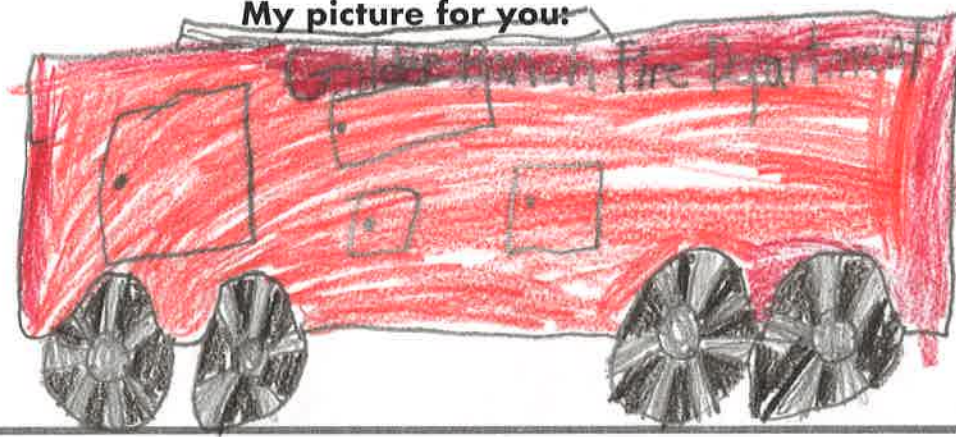
Dear Firefighters,

Thank you for teaching us fire safety.
Thank you for saving us...a lot!
Thank you for all you have done.
Happy November!

Sincerely,

Hailey

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Sylas

11-16-18

Date: 11-16-18

Dear Firefighters,

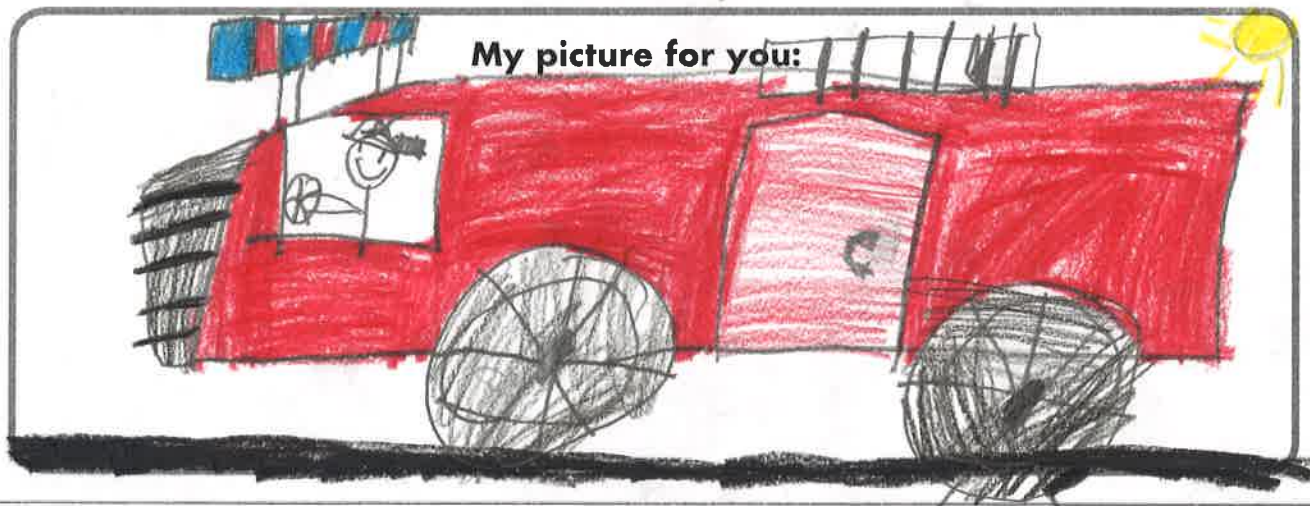
Thank you for

Showing are Class
to be safe like raceing fast,
jump out a window, thank you
for everey thing.

Sincerely,

Sylas

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Maverick

Letter writing

My Weekly Reader®

SCHOLASTIC

News

Date: 11-16-18

Dear Firefighters,

Thank you for comeing. I hear i hope you
can come again and i liked the games
that we played

Sincerely,

from maverick

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Visit www.scholastic.com/sn2

Name: _____

Hailey

Date: November 16,
2018

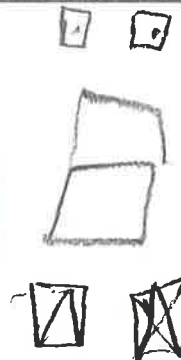
Dear Firefighters,

Thank you for coming to are
firesafety to day. I liked
the obstacle course. You are
the best firemen I ever
met.

Sincerely,

Hailey

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name:

Max J. O'Haver

Letter writing

My Weekly Reader®

SCHOLASTIC

News

Date: November 19, 2018

Dear Firefighters,

Thank you for doing the Mini Muster
at Butterfield. My favorite station was
Meet at the Mailbox. I liked it because
we got to hop out of a window.
Thank you for all your hard work.

Sincerely,

Max J. O'Haver

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Visit www.scholastic.com/sn2

Name: Braydon

Date: November 17, 2018

Dear Firefighters,

Thank you for doing the Mini Muster
at Butterfield, my favorite
station was spraying the cones
I liked it because we used a
hose. Thank you for helping our
city.

Sincerely,

Braydon

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Malek

Date: November 19, 2018

Dear Firefighters,

Thank you for doing the Mini Muster
at Butterfield. My favorite event was
the turnout gear. I liked it because
we got to race. Thank you so much
for spending your time at Butterfield.

Sincerely,

Malek

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Date: November 19, 2018

Dear Firefighters,

Thank you for doing the Mini Muster
at Butterfield. My favorite event
was spraying the cone. I liked it because
you got to use a real fire hose.
Thank you so much.

Sincerely,

Arisia



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Date: November

Dear Firefighters,

Thank you for doing the Mini Muster
at Butterfelt. My farite Station
was Met at the May box. You
had to sleep on the
palgo. Thank you

Sincerely,

Nick

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Luke

Date: November 19, 2018

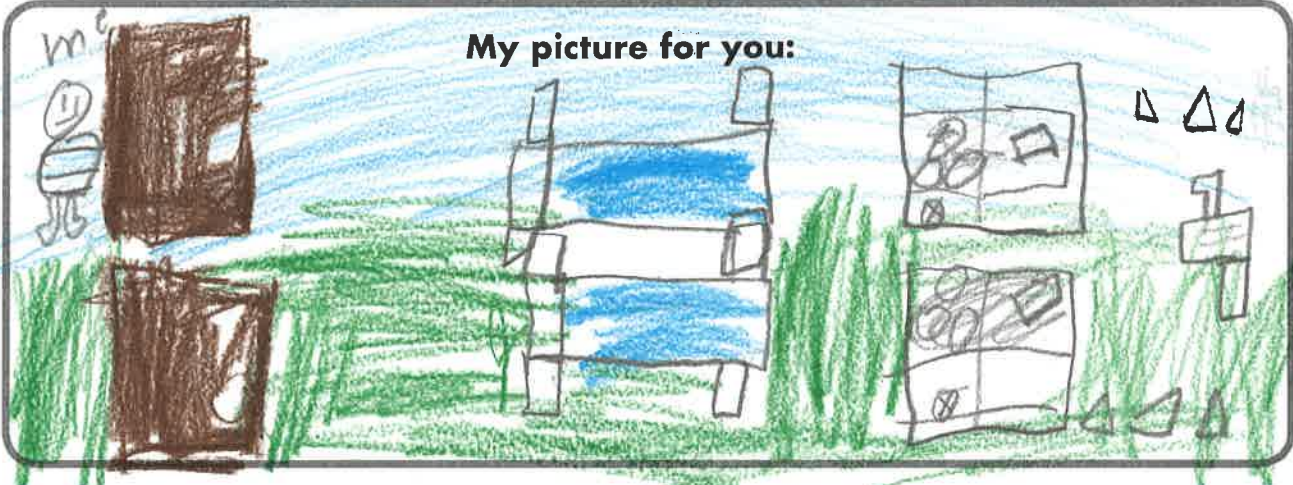
Dear Firefighters,

Thank you for doing the Mini Muster
at Butterfield. My favorite station
was the obstacle course. I liked
it because we got to lay in
a bed. Thank you for having
fun with us.

Sincerely,

Luke

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Ethan

Date: _____

November 19, 2018

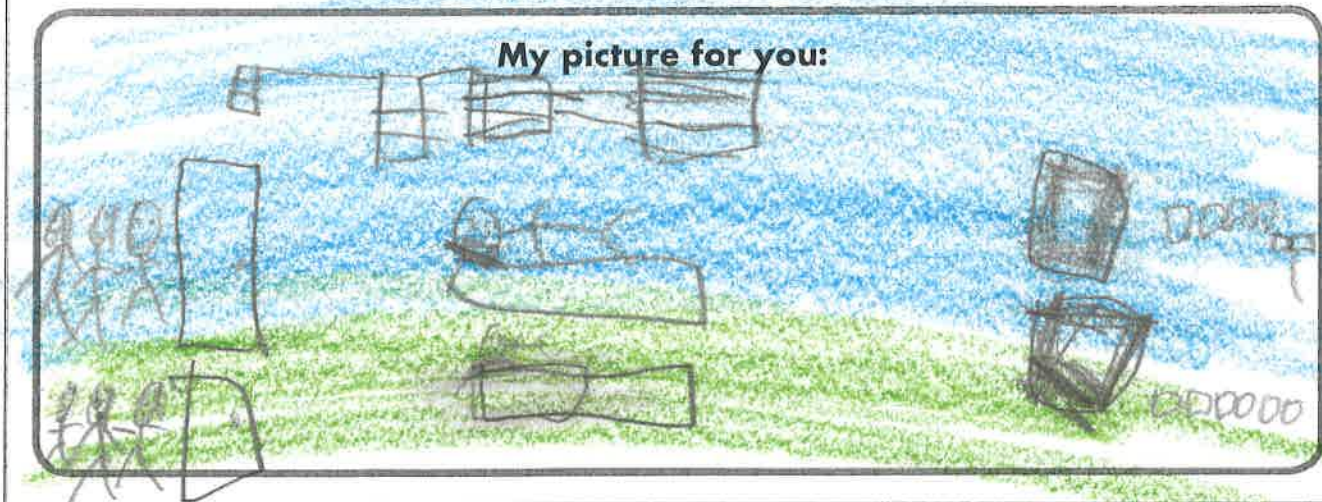
Dear Firefighters,

Thank you for doing the Mini Master
at Butterfield. My
favorite place was meeting
at the mailbox. I like
it because there were
tiny beds. Thank you for helping
are city.

Sincerely,

Ethan

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Date: November 19, 2018

Dear Firefighters,

Thank you for doing the Mini Muster
at Butterfield. My favorite station was
obstacle course. I liked it because croll
out the wind Do.
Thank you for overice.

Sincerely,

EASTON

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Date: November 19, 2018

Dear Firefighters,

Thank you for doing the MiniMuster
at Butterfield. My favorite
station was turnout gear. I
liked it because it was fun.
Thank you for coming to our
school.

Sincerely,

Kaley

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Date: November 19 2018

Dear Firefighters,

Thank you for the Mini Muster
at Buttfield. My favorite
Station was the obstacle course.
I liked it because it felt real.
Thank you again.

Sincerely,

Ashley

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Alfonso

Date: 11/19/2018

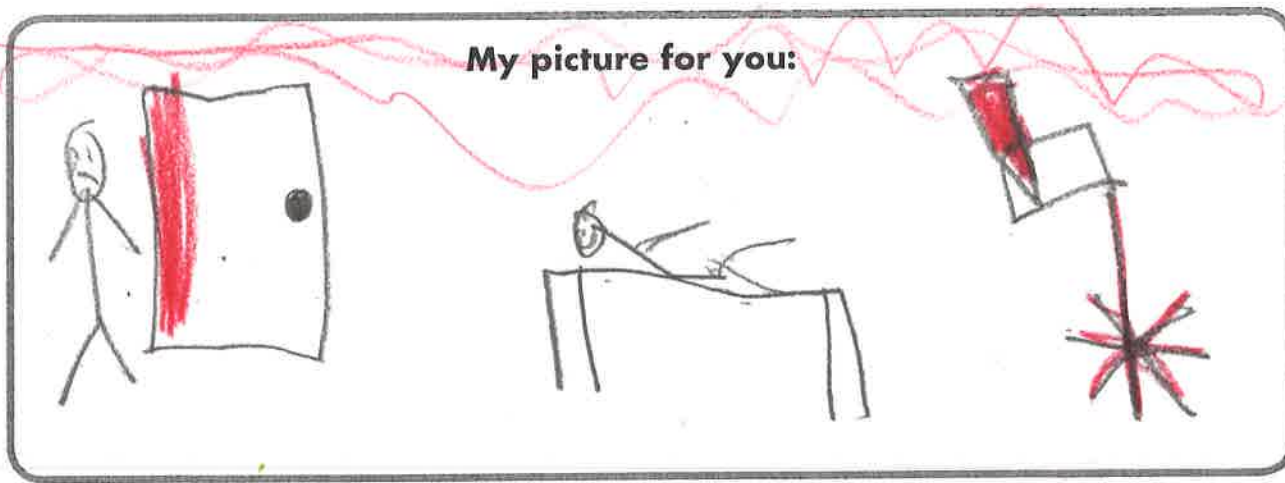
Dear Firefighters,

Thank you for the mini MWS + ek
at Butterfield My favorite station
is the obstacle course

Sincerely,

Alfonso

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

He Mm Yib

Date: _____

11/19/18

Dear Firefighters,

Thank you for _____

coming to our

Mh mustet at butter & let

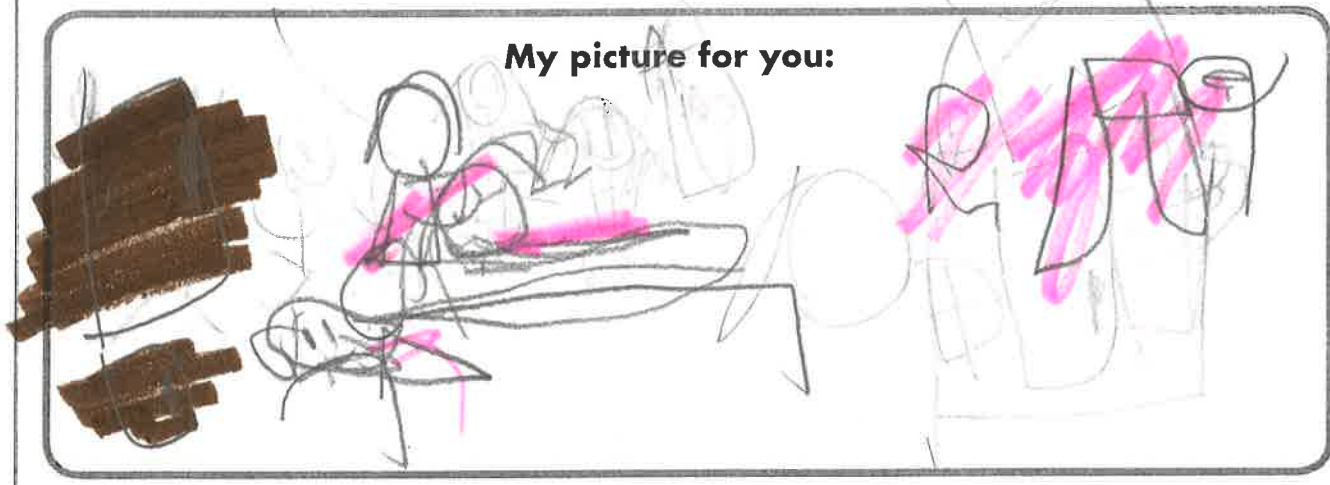
we learn a lot about
fire fighters thank

you for help

Sincerely,

Henny

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Dominic Woodley

Letter writing

My Weekly Reader®

SCHOLASTIC

News

Tyler 11/04/19 Date: 2019

Dear Firefighters,

Thank you for coming to our mini-
muster at Butterfield! We
learned a lot about fire safety.
Thank you for keeping us
safe!

Sincerely,

Dominic

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Visit www.scholastic.com/sn2

Name: _____

Vincent 6

Date: _____

11/19/18

Dear Firefighters,

Thank you for

command to our min
muster at Butterfield. We learned
a lot about fire fighters and
fire safety with your help
thank you for keeping safe

Sincerely,

Vincent coombs

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Gio Hill

Date: 11/19/18

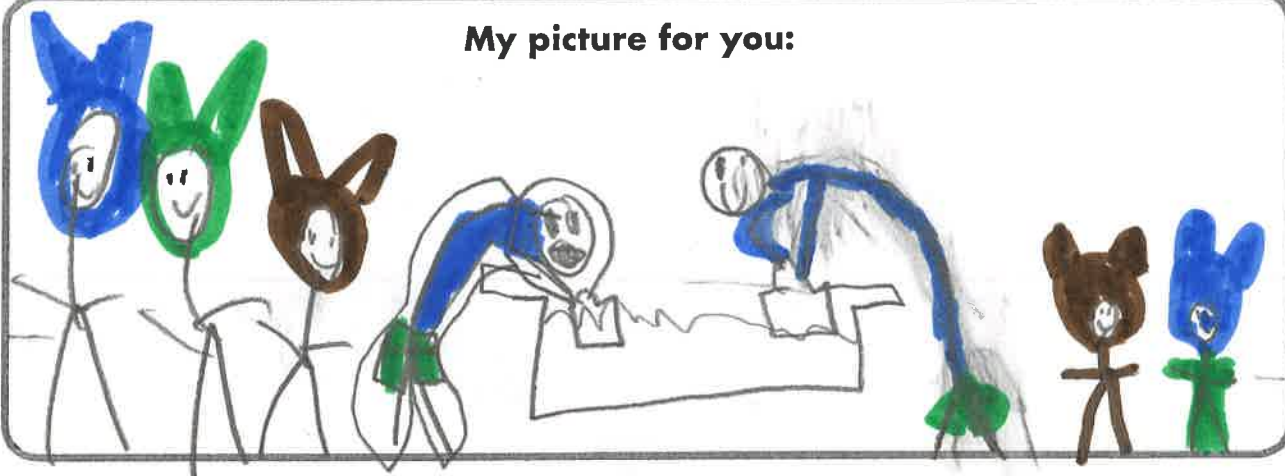
Dear Firefighters,

Thank you for Coming to our Mini-
master at Butterfield. We learned
a lot about Firefighters and fire
safety with your help. Thank you
for keeping us safe!

Sincerely,

Gio

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name:

Travis #10

Date:

11/19/18

Dear Firefighters,

Thank you for coming to our mini-

munster at Butterfield. We

learned a lot about Fire

Fighters and fire safety.

Thank you for keeping us safe.

Sincerely,

Travis

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Sam

Date: 11/19/18

Dear Firefighters,

Thank you for coming to our
mini muster at Butterfield we
learned a lot about fire fighters
and fire safety with your help.
Thank you for keeping us
safe

Sincerely,

Sam. L

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Sally + 4 12-

Date: 11/19/18

Dear Firefighters,

Thank you for coming to are Mini Muster
at butterfly field. we learn-
ed a lot about fire fighters
and fire safety with your help.
+ thank you for keeping us safe!

Sincerely,

Santiago

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Brett

Date: 11/19/18

Dear Firefighters,

Thank you for coming to our mini

muster at Butterfield.

We learned a lot about

fire safety. Fire fighters

thank you with

Sincerely,

Brett

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Seth

Date: Nov 19, 2018

Dear Firefighters,

Thank you for coming to our Mini-
Muster at Butterfield.
We learned a lot about
fire safety. With your help
Thank you.

Sincerely,

Seth Strong

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Bella #9

Date: Nov 19, 2018

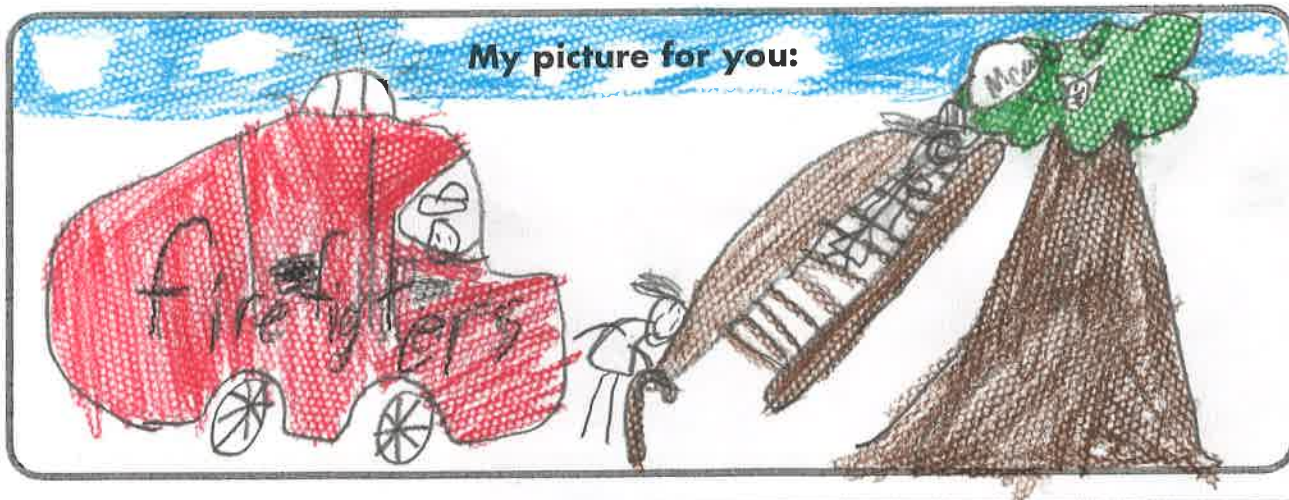
Dear Firefighters,

Thank you for coming to the Mini-Master.

It is was fun I wish I could stay
in 2nd grade for the mini-master's
I wach't pbs kid's cat, int the hat
fire fighter's. I Love fire fighter's!

Sincerely,

Arabella



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: Tala

Date: 11/19/18

Dear Firefighters,

Thank you for coming to our Mini-
Muster at Butterfield. We learned
a lot about Firefighters and
fire safety with your help. Thank
you for Keeping us safe!

Sincerely,

Tala

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Name: _____

Aiden

Letter writing

My Weekly Reader®

SCHOLASTIC

News

Date: _____

11/19/18

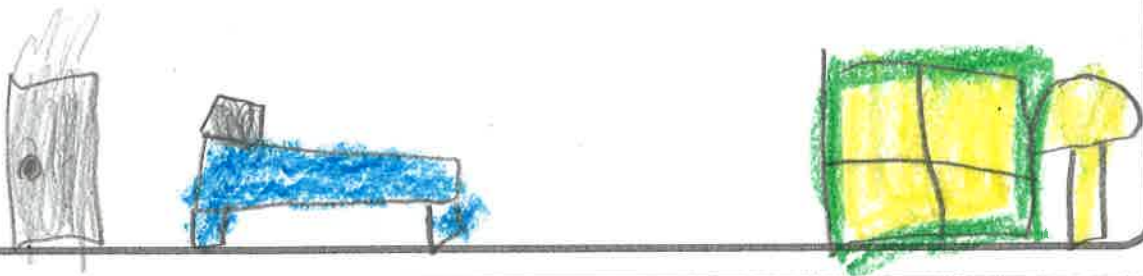
Dear Firefighters,

Thank you for coming to our Mini-
master at Butterfield. We learned
a lot about Fire Fighters and fire
safety with your help. Thank you
for keeping us safe!

Sincerely,

Mr Aiden

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!

Visit www.scholastic.com/sn2

Name: Lillie

Date: November 19, 2018

Dear Firefighters,

Thank you for coming to me
mini master at butter field
we read so much about safety
and fire fighters thank
you for coming I love learning about
fire fighters

Sincerely,

Lillie Love

My picture for you:



Teacher Tip: Gather these letters and send them to your local firehouse. They will make firefighters smile!



BOARD SERVICE'S REPORT

Board Services Manager – Brooke Painter

November 13, 2018

Meetings, Trainings & Events Attended for the Month

Board Services held their weekly staff meetings throughout the month, to ensure teamwork and open lines of communication. Manager Painter also attended the direct reports staff meetings with Chief Karrer and his direct reports as well as the Fire Chief's status meeting with all of the managers.

Brooke Painter and Shannon Ortiz continue to work as part of the Christmas Party Planning Committee. With the help of Firefighter Bell, Firefighter Port and Firefighter Spanarella, this is really going to be an awesome party! The committee is really excited to see it come to fruition. The "kiss the pig" fundraiser is still going on; it should be fun to see how it turns out! Manager Painter has been in charge of taking the RSVPs and playing Santa's helper, ordering all of the gifts for the children 12 and under for the party. As of this writing, we have 367 people coming.

Manager Painter helped to conduct the Golder Ranch Fire District Special Session on November 26 to meet the state requirement to canvass the votes of the election. She then administered the Oath of Office to Board Member Pesqueira the next day, as he could only attend telephonically at the Special Session.

Manager Painter, Administrative Assistant Ramos and Administrative Assistant McDade met with Captain Miller to try to streamline the process for station supplies. Through discussions during that meeting, a change to the paper towels that the District orders was made. By getting away from the trifold paper towels, the cost savings to the District was unbelievable! Communication is key.

Records

Records Specialist Ortiz responded to sixteen records requests for the month of November.

The breakdown is as follows:

Inspection Reports -	0
Environmental Reports -	5
Medical Reports -	11
Fire Reports -	0

Board Packets from 1986 – 1983 were scanned into Document Locator. Five boxes of records were sorted through and marked for destruction appropriately.

PSPRS Local Pension Board

The Public Safety Personnel Members have voted and the results are in. Captain Goodrich was elected for the four-year term and Captain Hastings was elected for the two-year term. Congratulations to them both; this is a very important role that they have decided to take on.

Manager Painter will be putting together a meeting in December to review the actuarials and to swear in the new members.

Other

Administrative Assistant Nancy Ramos has been working diligently assisting Facilities Maintenance this past month. She has been working in Manager Plus generating Facilities work orders and processing purchase orders. She also has worked to process purchase orders for purchases made by Facilities Maintenance Specialist Tom Butler. She prepared the Facilities portion of the Board report. She has scanned and faxed or emailed signed contracts, agreements or approved bids to various vendors. She has placed orders for kitchen supplies and a recliner chair for one of the stations and tracked the deliveries to close out the work orders as they were completed. She has been working with Mr. Butler to enter assets and create asset IDs in Manager Plus so that a preventative management schedule can be completed for all HVAC, EVAP, fire alarm systems, ice machines, generators, etc. Nancy updates the facilities budget daily to enter purchase amounts into the respective budgets. She continues to familiarize herself with Manager Plus and all the different functions of the program to meet the needs of facilities and other users of the system. She has worked with Systems Admin Gabe Teich to develop an outline for a debriefing for the chiefs to break down the pros and cons of the Manager Plus software. Admin Assistant Ramos has been invaluable to the Logistics Division. She also covers our front desk when needed to answer phones and assist those who walk in with lock boxes, burn permits, ambulance memberships, and providing general information as needed. Her enthusiasm and eagerness to learn new things makes her an exceptional asset to the District!

Administrative Assistant McDade has been just as valuable in assisting in Finance with Wildland billing. She has completed 16 fires; three more to complete currently, and she will have two more coming in shortly. She attended a wildland meeting with the wildland crew, finance, and IT to discuss a new program to establish a better system on receiving the information from fire

incident(s). This program will definitely work; however, it is in the beginning stages of development. Staff is hoping to have it up and running within the next month or so, especially before next fire season starts.

Anita our volunteer who runs the lockbox program will be out of town for the next couple of weeks for the holidays and asked if Admin Assistant McDade could help her with the lockbox program until she gets back. She also assists the IT division with their financial spreadsheet and end of the month credit card reconciliations. She orders all of our office supplies. As mentioned above, she has worked with Captain Miller, Nancy Ramos, Andy Smith and Manager Painter on the inventory of stations supplies. She also has assisted Admin Assistant – Training Autumn Zoechbauer with the “Shop with a Firefighter” event, getting people registered.



COMMUNITY RELATION'S REPORT

Community Relations Manager – Anne Marie Braswell

October 2018

Meetings, Trainings & Events Attended for the Month

- 10/2/18- Attended fire Chief and manager meeting
- 10/3/18- Attended Town of Oro Valley Council meeting and accepted Fire Prevention Month Proclamation presented and signed by Mayor Satish Hiremath.
- 10/4/18- Attended Greater Oro Valley Chamber Public Policy meeting at Station 377.
- 10/10/18- Attended interview that Chief Robb did with Arizona Daily Star reporter about the collaboration that GRFD is doing with U of A on mental health study.
- 10/10/18- Attended Greater Oro Valley Chamber board meeting.
- 10/11/18- Attended planning meeting for first annual kickball fundraiser with OVPD and 3832
- 10/16/18- Participated in ride along with Arizona Daily Star photographer Rick Wiley and Chief Robb.
- 10/17/18- Attended Community Leadership Group meeting at Oro Valley Hospital.
- 10/17/18- Attended Board of Trustees meeting at Oro Valley Hospital
- 10/22 and 10/23- Taught community relations and community outreach to the captain's class.
- 10/24/18- Attended the Marana Chamber Community and Regional update at the NWFD training center.
- 10/24/18- Did a walk through at Riverfront Park with OVPD in preparation for kickball game.
- 10/26/18- Attended 3832 and OVPD FOP Kickball Fundraiser at Riverfront Park to raise money for Brandon Land. Great show of support from OVPD. Great event.
- 10/30/18- Attended meeting with Greater Oro Valley Chamber executive board members at 380
- 10/30/18- Attended reception for outgoing council members at the Town of Oro Valley.
- 10/31/18- Attended planning meeting for annual report with 3832 and key members of administration.

GRFD in the News and on Social Networking

Below are some of the highlights from October's media and social networking outreach.

- On October 1, 2018, Oro Valley Police Department sent out a press release announcing our joint effort to collect pillows again this year to benefit victims of domestic violence. The press release was picked up by KVOA and we posted their web story, which reached 616 people.
- On October 8, 2018, KOLD and FOX 11 aired an interview featuring Serena Samaniego and Grater Tucson Fire Foundation. The basis of the interview was firefighter health and Serena spoke of her experience as the widow of GRFD Firefighter Jose Samaniego. We posted the link to our Facebook page and reached 7310 people.
- On October 9, 2018 we sent out a press release announcing Brooke Painter's recent academic accomplishment. Consequently Tucson News Now picked it up and did a web story on October 11th. We reached 823 posting their link to our Facebook page.
- On October 11, 2018, KOLD ran a story from the press release that was provided to them, about the pillow drive that both GRFD and OVPD were doing to benefit victims of domestic violence. We reached 898 people posting their link to our Facebook page.
- On October 15, 2018, the Arizona Daily Star finally ran a story about the promotions of Chiefs Hilderbrand, Lunde and Peirce. WE reached 964 with the link to their story on our Facebook page.
- On October 17, 2018, a story ran in the Arizona Daily Star featuring an interview with Chief Scott Robb. The basis of the story was to discuss the work that GRFD is doing with the University of Arizona on research to support resiliency training for firefighters along with collecting data to learn more about the mental health of first responders. The link the story reached 992 people on our Facebook page.
- On October 25, 2018, Oro Valley Police Department sent out a press release announcing our joint effort to participate in a fundraising kickball tournament led by Local 3832 and the Police Union. The story reached 1254 when we re-posted the link to the press release.



Golder Ranch Fire District

Community Risk Reduction Starts at Home

Winter and holiday safety should be at the top of your to do list during this busy time of year. So often, emergency calls increase during winter months due to kitchen fires, home-heating fires, or faulty holiday decorations. Taking the proper precautions can mean the difference between an enjoyable winter season and a disaster. The following recommendations may help you end the year safely and with peace of mind.

Kitchen Safety:

- Do not leave your kitchen or your home while you are using the stove or oven.
- Use a timer to remind you that the stove or oven is on.
- Keep kids away from cooking areas by enforcing a “kid free zone” of 3 feet around the stove.
- If you have young children, use the stove’s back burners whenever possible, and turn pot handles inward to reduce the risk that pots with hot contents will be knocked over.
- Never hold a small child while cooking.
- Keep anything that can catch fire—pot holders, oven mitts, wooden utensils, paper or plastic bags, food packaging, towels or curtains—away from your stove top.
- Clean up food and grease from burners and the stovetop.
- Home Heating Safety:
- Keep all things that can burn, such as paper, bedding or furniture, at least 3 feet away from heating equipment such as a furnace, fireplace, wood stove or portable space heater.
- Turn portable heaters off when you go to bed or leave the room.
- Have heating equipment and chimneys inspected each year and cleaned by a qualified professional.
- Use a sturdy fireplace screen to stop sparks from flying into the room. Allow ashes to cool before disposing of them. Dispose of ashes in a metal container and keep the container a safe distance away from your home.
- Have a three-foot “kid-free zone” around open fires and space heaters.
- Never use an oven to heat your home.
- Test smoke alarms at least once a month.

Christmas tree Safety:

- For an artificial tree, be sure it is labeled, certified, or identified by the manufacturer as fire retardant.
- For a live tree, choose one with fresh, green needles that do not fall off when touched.
- Before placing the tree in the stand, cut 1–2” from the base of the trunk.
- Make sure the tree is at least three feet away from any heat source, like fireplaces, radiators, candles, heat vents or lights.
- Make sure the tree is not blocking an exit.
- Add water to the tree stand. Be sure to add water daily.
- Use lights that have the label of an independent testing laboratory. Some lights are only for indoor or outdoor use, but not both.
- Replace any string of lights with worn or broken cords or loose bulb connections. Connect no more than three strands of mini string sets and a maximum of 50 bulbs for screw-in bulbs.
- Never use lit candles to decorate the tree.
- Always turn off Christmas tree lights before leaving home or going to bed.
- Get rid of the tree when it begins dropping needles. Dried-out trees are a fire danger and should not be left in the home or garage, or placed outside against the home.
- Bring outdoor electrical lights inside after the holidays to prevent hazards and make them last longer.



Please visit www.grfdaz.gov to learn more.



INFORMATION TECHNOLOGY'S REPORT

IT Manager – Herman Rascon

December 11, 2018

Meetings, Trainings & Events Attended for the Month

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

- Launched the new GRFDAZ.GOV. Installed and configured new Ubuntu 18.04 LTS operating system for it to run on. Archived the old site and will retain it for 1 year. Added security features to site, reducing the quantity of brute force attempt hacks from 45 per hour to 13 per hour. Still improving these numbers.
- ManagerPlus server work included corrected to all errors with Employee Module. Worked with vendor for a quote for their Cloud Solution
- Finalized the NFPA report for Division Chief Hurguy. Added more parameters for apparatus and incident response and arrival to better extrapolate the NFIRS event types. Added dynamic field so a range of incident types can be selected or a single incident can be queried.
- ICA & Non-ICA Report for HR.
- Configured Crew Scheduler with a new report that allows for the new region that Colin Ryan implemented to capture the ICA & Non-ICA assignments for historical documentation. Removed the need for excel files or 3rd party crystal reporting.
- Instructed HR how to run and operate report as needed, Health and Safety CPT will be responsible for assignments and scheduling.

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

- New Hire process for IT Specialist.
- SMS updated to use EMAG. This new system allows us to send up to 1000 text messages at a time for no cost to the district. It also integrates and stays up-to-date with our current Outlook email system.
Jabber deployment and roll out. Cisco Jabber brings together instant messaging, voice, video, desktop sharing, conferencing, and presence.
- Setup Schlage Door locks software. This new system will allow us to access both doors and electronic equipment via radio-frequency identification (RFID) cards.
- Connectivity to FDA approved medical dispensing machines at 380/377/370.

Other

Nicholaus Thomas is the newest member of our IT team - as an IT Specialist for Golder Ranch Fire District, he looks forward to bringing his professionalism, motivation, and knowledge from his past

experiences in the Marine Corps Reserves and Geek Squad. He will be working alongside Danny and Alixis as the newest member of the systems team.

As a strong believer in that what effort you put into everything is the finished result you will get in return - he is excited to meet and get to know everyone.

In his free time, he enjoys volunteering at the IT Club at Pima Community College and watching horror movies. He has a younger sister and owns a three-legged dog named Trinity. Before moving to Tucson, Nick lived in Avaiano, Italy because his parents got stationed there due to their military career.



ASSISTANT CHIEF'S REPORT

Emergency/Life Safety Services – Tom Brandhuber

December 11, 2018



Assistant Chief's Activities for the Month

Represented GRFD at the annual Heroes Day reception at La Encantada, while Chief Karrer was in Phoenix. Attended and conducted numerous staff and individual meetings, continued work on ongoing projects. Talked with other local agencies on numerous topics, handled personnel matters.

EMS

Community Integrated Healthcare Program

- Patient contacts are steadily increasing, as expected for the winter
- Currently 19 patients enrolled in the program
- Training for new CIHP medics to be completed by December 14

Strategic Goals

- PWV on site the week of December 3rd to complete their Medicare compliance/billing audit.
- DC Cesarek provided a lecture on QA/QI for AZDHS and Zoll at Tucson Fire District for several southern Arizona agencies
- Completed a joint EC meeting with NWFD, great meeting with both EMS Divisions
- HandTevy pediatric care modules train the trainer course is schedule for December 10th in district

Grants

- None currently

Other items of interest

- Began filling the medication dispensers in preparation for in-district medication replacement
- Attended a lecture on an enhanced stroke assessment, VAN, held by Stryker
- Attended a swine lab in Minneapolis for new cardiac equipment from Zoll, great experience with EMS providers/directors from around the country.

Month of November Details

	Transports	+/- From Last Year	Interfacility	+/- From Last Year
MD372	0	0	0	0
MD376	86	-13	0	-15
MD379	1	1	0	0
PM370	83	-8	1	-11
PM371	0	0	0	0
PM372	0	0	0	0
PM373	71	-7	0	-1
PM374	0	-2	0	-1
PM375	80	-57	4	-25
PM376	7	3	0	-1
PM377	83	-15	2	-6
PM379	0	0	0	0
PM380	104	-24	0	-2

Total Transports for the Month to Date: 515
+/- From Last Month -122
Total Responses 544
Transport % 95%

Total Interfacilities for the Month to Date: 7
+/- From Last November -62



Engineer Bravo receiving his 10-year pin

2018-01 Probationary Testing

- The 2018-01 firefighters are now in Module II.
- Module II probationary books are due Friday, December 14, 2018.
- Module II testing will take place December 18-20th, 2018.

Miscellaneous

- The Driver Operator/Aerial class is complete and students are awaiting their state certifications.
- The Fire Officer Development course is now complete.
 - Seven students took the State Certification test.
- Performed saw testing with Joey Lainson and Battalion Chief Pearce.
- Planning for upcoming training package based on quarterly drill findings.
- Training hosted the Annual Turkey Dinner Giveaway on November 19th for Impact of Southern Arizona.
 - Approximately 300 dinners were handed out with the help of the 370 crew.



Joey Lainson performing saw testing for the District



Annual Turkey Dinner Giveaway

Car Seat Program

- 9 car seat installs were done in the month of November.
- Attended the Safe Kids Pima County Coalition meeting on November 13, 2018.
- Working to get information on the car seat program added to the new Golder Ranch Fire District website.

Promotional Processes

- Captains promotional process
 - Written exam took place on November 26, 2018 and 11 candidates moved on to the next stage of the process.
 - Assessment center took place on December 6, 2018.
 - Chief's interviews are planned for December 12, 2018.
- Planning for the upcoming promotional processes has begun with plans to start the process in late January.
 - Engineer
 - Paramedic

Health and Safety/Crew Scheduler

Health and Safety

- Working with the safety committee on various items.

- Met with the Southern Arizona Safety Officer committee. Discussed multiple items for the upcoming year.
- Finalizing a reducing exposure to carcinogens policy.
- Working with Deputy Chief Robb and Administrative Captain Ryan on a Mindfulness X project.
- Continuing to update station weight rooms and create consistency.
- Cleaning and servicing the GPAT equipment for the annual testing in March 2019

Crew Scheduler

- Assisted Health and Safety.
- Created a light duty slot on the calendar view.
- Updating all employees in the system with their current certifications and ranks.

Wildland

Miscellaneous

- November 1st- The Wildland Division added 12 new members to the team. The following employees successfully completed the recent GRFD Wildland Team 2018-01 selection process.
 - Jose Ahumada, Garrett Alexander, John Colby, Daniel Huber, Aaron Karrer, Jimmy Labas, Michael Leslie, Anthony Marquez, Eric Melen, Justin Morgan, Kevin Weber, and Steve White.
- November 1st and 2nd - The Wildland Team conducted team training consisting of lessons in leadership, team building skills, and an end of the season review.
- November 6th-18th - Greater Tucson Fire Foundation sent Battalion Chief Steve Lunde along with a delegation of five other firefighters from the Tucson area to Israel. The delegates toured different parts of Israel while presenting various lectures to their Israeli counterparts on the evolving threat of Wildland and Urban Firefighting. The delegates were:
 - Scott Peru, Northwest Fire Department
 - Steve Lunde, Golder Ranch Fire Department
 - KP Maxwell, Tucson Fire Department
 - Eliot Anderson, Tucson Fire Department
 - Kris Blume, Tucson Fire Department
 - Ted Geare III, Greater Tucson Fire Foundation



Steve Lunde in Israel representing the Greater Tucson Foundation

- November 9th- The Wildland Division sent two type 3 Engines along with 4 firefighters each to assist with the fires in California. One type 3 deployed on November 9th, but due to mechanical difficulties the personnel had to return on November 13th. The second Type 3 also departed on the November 9th and was assigned to the Cleveland National Forest to help back fill stations and returned on November 19th.

Honor Guard/Pipes and Drums

Events

- Credit Union Event
 - Honor Guard: 5 off-duty Honor Guard members attended-Helmandollar, Unger, Rhein, Van Deren, and Miller.
- Boots on the Green Event
 - Honor Guard: 2 on-duty members attended-Van Deren and Lundeberg, and 3 off-duty members attended: Glover, Selsor and Helmandollar.
- Monthly meeting
 - Honor Guard: November 8th- held at 370
- Veteran's golf tournament in Green Valley
 - Pipes and Drums: 1 bagpiper attended

Special Operations

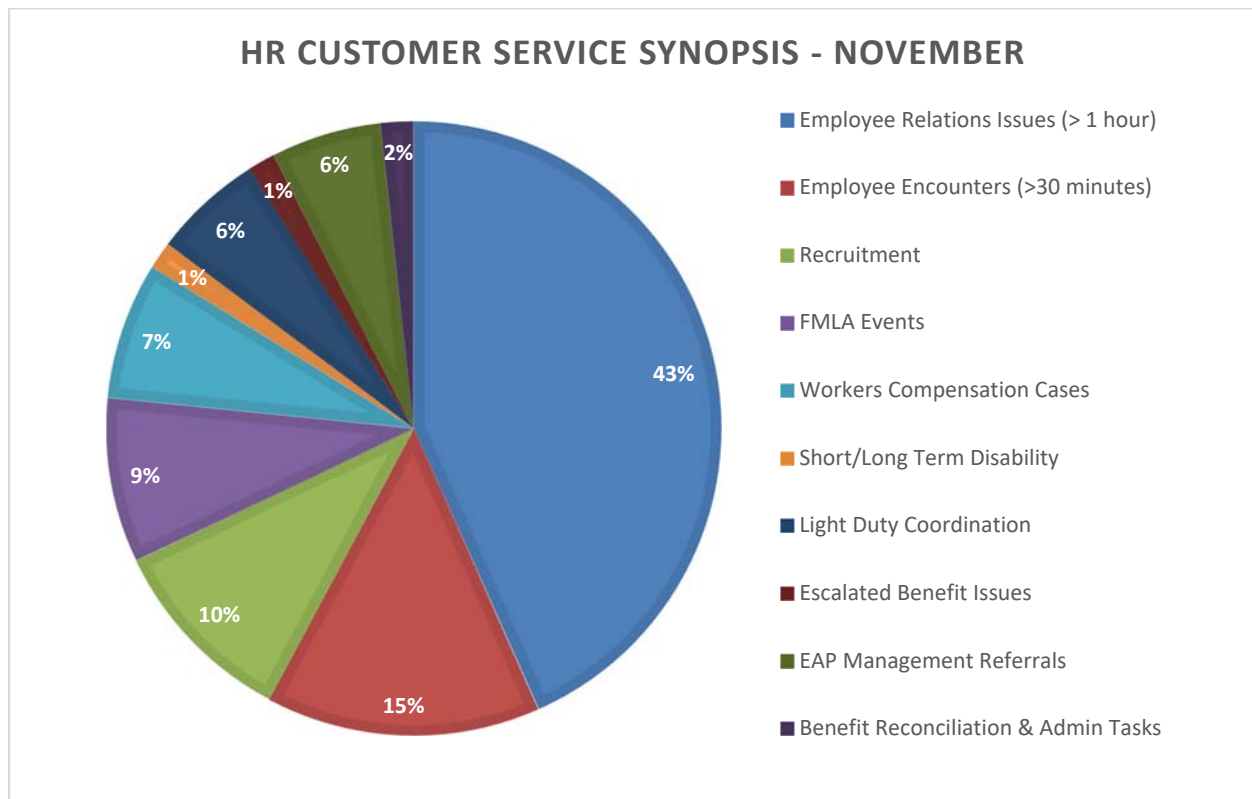
Drills/Training/Miscellaneous

- We moved back the Haztech start date to January 20, 2019 to accommodate Tucson Fire and other regional partners.
- Hazmat First Responder Operations Refresher has been completed by all fire district suppression personnel.
- TRT Regional Drill is taking place in Green Valley Fire District this month.
- The Regional Hazmat team is hosting a night drill at Sunrise Elementary this month from 1700-2100.
- We are working with Wildland on supplying TRT personnel for a REMS team deployment to be added to our available resources for the state starting early 2019.
- Special Operations SOPs are being finalized at the BC/DC level to align with best practices and district needs.

Human Resources

Recruitment/Onboarding

- IT Specialist - Recruitment process closed with offer made to Nicholaus “Nick” Thomas. His first day with the district will be December 3, 2018.



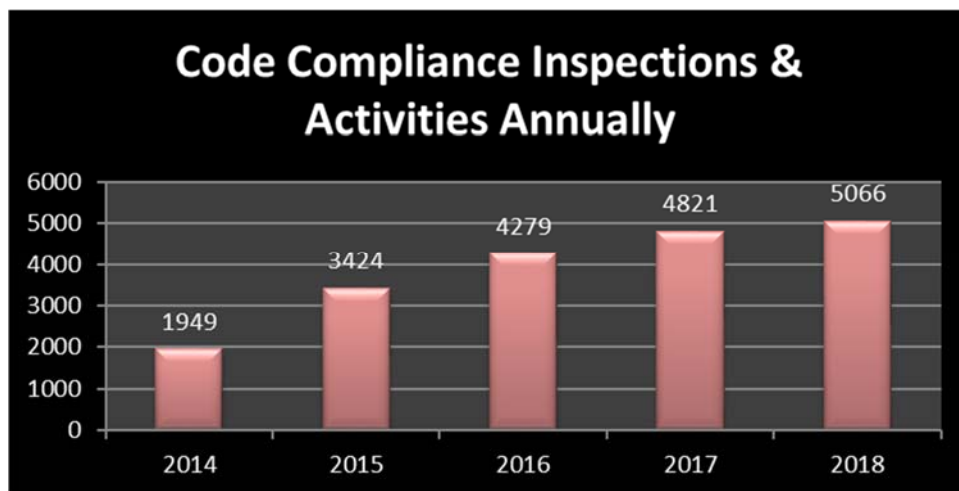
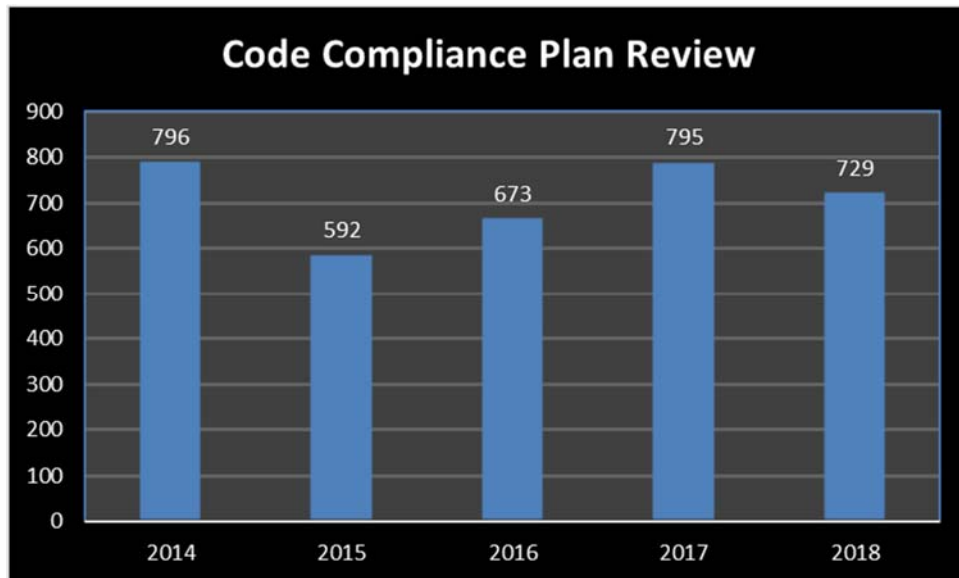
Records Management

- The HR team is continuing to work with ADP on the development and roll out of the new ADP Performance Management/Evaluation Module we anticipate completion by the end of the year with launch effective January 1.

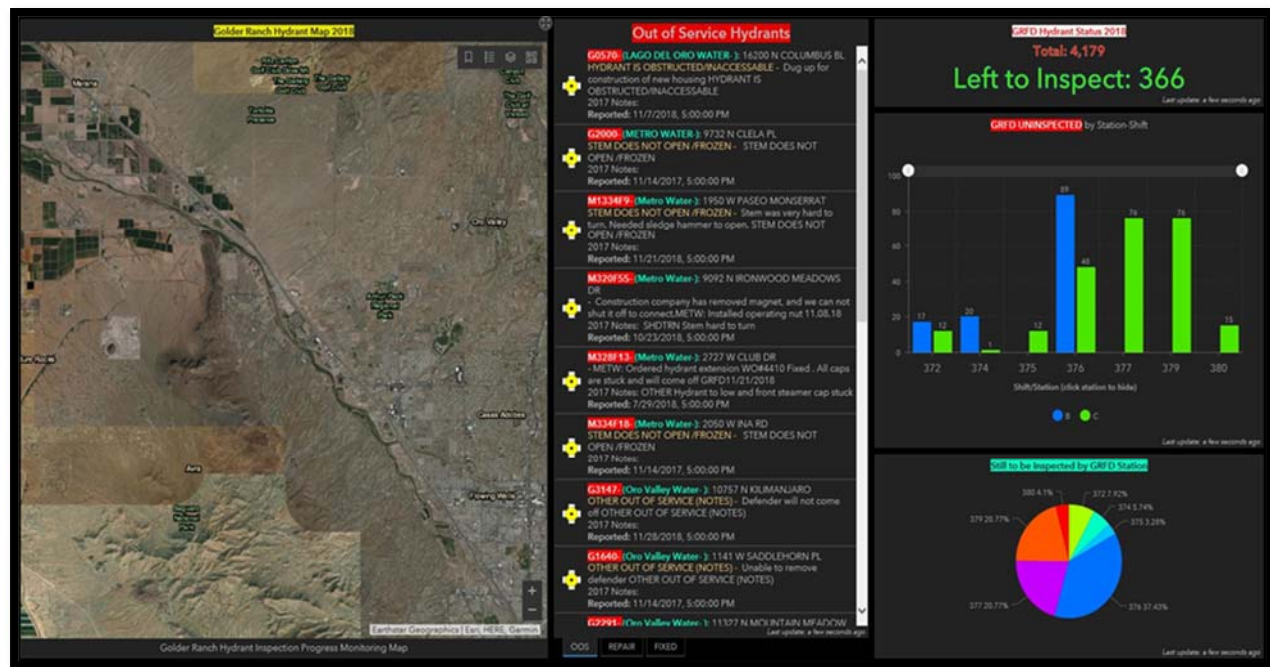
Employee Recognition:

- Record of Exceptional Performance – PFF David Selby (See attached written recognition)
- We would like to recognize the following individuals who are celebrating a GRFD employment anniversary this month. We appreciate their work and dedication to the District for the benefit of the public that we serve.

GRFD Employee Years of Service Recognition -December			
Last Name	First Name	Date of Hire	Years Of Service
Russo	Robert	12/27/1993	25
Peru	Matthew	12/19/1998	20
Wasserman	Arthur	12/16/1998	20
Gastelum	Abel	12/05/2007	11
Howe	William	12/27/2007	11
Daily	Brandon	12/13/2010	8
Ledoux	Stephen	12/13/2010	8
Manuel	Chad	12/13/2010	8
Paddock	Peter	12/13/2010	8
Rhein	Kyle	12/13/2010	8
Brandhuber	Thomas	12/09/2013	5
DeLong	Allison	12/27/2016	2



Inspections & Activities include public education/outreach, weed abatement/debris burning, certificate of occupancy, code complaint inspection, code consultations, compliance letter, development review committee, fire alarm system inspection, fire flow/hydrant inspection, fire investigation, food truck inspection, gate inspection, general construction inspection, home safety assessment, investigative inspection, kitchen hood suppression system inspection, pre-application, preconstruction meeting, prevention inspection, records request, reinspection, special use permit inspection, suppression system inspection (commercial & residential), tent inspection, and underground fire supply line.



The above image is a screen shot of the hydrant app that crews use to track annual hydrant inspections. As of November, we have completed inspections on 91% of the hydrants in district.

Station	Commercial Projects	Residential Parcels
370	2	150
372	0	55
373	3	220
374	6	114
375	6	1,226
376	0	1,247
377	16	442
378	1	630
379	3	719
380	3	106
Total	40	4,909

COMMERCIAL PROJECT STATUS	
C of O	3
INTERMEDIATE	9
PLANS	11
PROPOSED	10
UNDERGROUND	4
TEMP C of O	2
Grand Total	39

Residential Project	Description	Station Area	Status	Parcels Units	Projected Completion Date
Arcadia	Alder Canyon	370	PLANS	150	TBD
Sun Dance	E. Peregrine Pl	372	PLANS	55	TBD
Eagle Cliff	Eagle Cliff	373	PLANS	150	TBD
SBR HOA#2	Sandlewood	373	PLANS	70	TBD
Maracay @ Vistoso	RV 7 Pebble Creek	374	PLANS	39	TBD
Rancho Vis 10J	Highlands Dr.	374	PLANS	39	TBD
Rancho Vis 12/Stone Canyon 8	Tortolita Mountain Cir	374	PLANS	36	TBD
KB Homes	Lambert & Shore Cliff Drive	375	PLANS	39	TBD
La Canada Ridge	La Canada Dr.	375	PLANS	33	TBD
Miller Ranch	Moore & La Canada	375	PLANS	29	TBD
Rancho Vis 10T	Moore Rd	375	PLANS	19	TBD
Rancho Vis 5H-I	Moore Rd Ext	375	PLANS	250	TBD
Rancho Vis 5W	Moore Rd Ext	375	PLANS	120	TBD
Rancho Vis 5X	Moore Rd Ext	375	PLANS	45	TBD
Rancho Vis 6B	Moore Rd Ext	375	PLANS	37	TBD
Rancho Vis 6C	Moore Rd Ext	375	PLANS	45	TBD
Rancho Vis GVK	Moore Rd Ext	375	PLANS	150	TBD
Saguaro Ridge	Cougar Canyon	375	PLANS	30	TBD

Residential Project	Description	Station Area	Status	Parcels Units	Projected Completion Date
Viewpoint II	Moore Rd Ext	375	PLANS	45	TBD
Villages @ Silverhawke	First Ave	375	INTERMED	200	TBD
Rivers Edge	Shore Cliff & Lambert	376	PLANS	21	TBD
Capella	La Cholla	376	INTERMED	500	On Going
Estates Capella	Naranja	376	PLANS	120	On Going
Lambert	La Cholla	376	PLANS	100	TBD
Maracay @ Pusch View	500 Pusch View lane	376	PLANS	35	TBD
Saguaro	Naranja	376	PLANS	225	TBD
Saguaro Ridge Estates	Como	376	PLANS	27	TBD
Saguaro Viejos West	NWC Naranja & La Cholla	376	PLANS	44	TBD
Saguaro Viejos East	NWC Naranja & La Cholla	376	PLANS	175	TBD
Encantada @ Pusch Ridge	El Conquistador Way	377	PLANS	304	TBD
Hardy 30	Linda Vista	377	PLANS	18	TBD
Uplands @ Lambert Lane	Oracle Rd	377	PLANS	65	TBD
Villa Milagro	10125 N Oracle Rd	377	PLANS	55	TBD
Samaniego Vista	SBR Dr.	378	PLANS	27	TBD
SB Ranch 14B	SBR Dr.	378	PLANS	186	TBD
SB Ranch 16A	SBR Dr.	378	PLANS	25	TBD
SB Ranch 16B	SBR Dr.	378	PLANS	61	TBD
SB Ranch 16C	SBR Dr.	378	PLANS	70	TBD
SB Ranch 17 Section S 008-18	Robson Circle	378	PLANS	127	TBD
SB Ranch 17	SBR Dr.	378	PLANS	67	TBD
SB Ranch 44	Willow Canyon Dr.	378	PLANS	67	TBD
Desert Oasis	Thornydale & Twin Peaks	379	PLANS	74	TBD
Estates @ Camino de Manana	Camino de Manana	379	PLANS	5	TBD
Hardy Preserve	Hardy Rd	379	PLANS	55	TBD
Linda Vista 18	Hardy Rd	379	PLANS	36	TBD
Mountain Vista Ridge	Linda & Shannon	379	PLANS	201	TBD
Shannon 80	Hardy Rd	379	PLANS	84	TBD
Sonoran Desert	Twin Peaks & McCarty	379	PLANS	74	TBD
Sunset Mesa II	Spotted Toad court	379	PLANS	25	TBD
Thornydale Res	Shannon Rd	379	PLANS	91	TBD
Twin Peaks Desert Oasis	Twin Peaks	379	PLANS	74	TBD
Overton Reserve	Overton & La Canada	380	PLANS	106	TBD

Commercial Project	Description	Station Area	Status	Projected Date of Completion
Catalina Market	16150 Oracle Rd	370	INTERMEDIATE	Jan-19
Circle K	15935 Oracle Road 5,000sf, 5 fuel islands	370	PLANS	TBD
Fry's Supermarket SB Marketplace	39047 Oracle Road	373	UNDERGROUND	PENDING
Miraval	5000 Via Estancia	373	INTERMEDIATE	Dec-18
Sierra Tucson Expansion	39580 Lago Del ore Prky	373	FINAL	Jan-19
All Seasons	185,000sf assisted care facility located at 1734 Innovation Park	374	INTERMEDIATE	ON GOING
Ventana Building	1910 Innovation Park Bldg. 4	374	UNDERGROUND	PENDING
Ventana Medical Ammonia Plant	1910 Innovation Park Drive	374	PROPOSED	TBD
Ventana Medical Parking Garage 1	1910 Innovation Park Drive	374	PROPOSED	TBD
Ventana Medical Parking Garage 2	1910 Innovation Park Drive	374	PROPOSED	TBD
Worldmark Photovoltaic	13355 Hidden Springs DR	374	PLANS	ON GOING
Apartment Complex	Innovation Park Drive	375	PROPOSED	TBD
Leman Academy Phase II	12255 La Canada	375	PROPOSED	TBD
Plaza @ Vistoso	12200 Rancho Vistoso, 80,000sf Retail	375	PROPOSED	TBD
Splendido Casitas	13500 Ranch Vistoso	375	UNDERGROUND	Dec-19
Splendido Expansion	13500 Rancho Vistoso	375	INTERMEDIATE	Jan-19
Vistoso Town Center	Rancho Vistoso & Moore Roads Retail	375	PROPOSED	TBD
Apartment Complex	Linda Vista & Oracle	377	PROPOSED	TBD
Apartment Complex	El Conquistador & Oracle	377	PROPOSED	TBD
Church of the Nazarene	500 Calle Concordia	377	INTERMEDIATE	Dec-18
Clear Vision Eye Center	9630 Oracle Ste 190	377	TEMP C of O	Nov-18
El Conquistador Spa	9950 Oracle Rd 55,000sf	377	PLANS	Jan-19
El Corredor	9750 Oracle RD Proposed 8,000ft Retail	377	PLANS	Feb-19
Gymnastics Center	11085 Oracle Rd	377	C of O	Nov-18
Ironwood Dermatology	10211 Oracle Rd	377	PLANS	TBD
Main street Transitional	Oracle Road	377	INTERMEDIATE	TBD
Nakoma Sky	10930 First Avenue, senior living facility	377	UNDERGROUND	Cancelled
Oracle Vista Center	9645 Oracle	377	PROPOSED	TBD
Oro Valley Senior Care	9005 Oracle 2 Story Senior Care	377	C of O	Nov-18
OV Storage Facility	109,000sf 4story @ 11061 N Oracle Road	377	INTERMEDIATE	Feb-19
PERCA Snack Shack	9500 Oracle Road	377	C of O	Nov-18
Sigma Technology Remodel	10960 Stallard	377	PLANS	TBD
Tohono Chul	7366 Paseo Del Norte	377	PLANS	TBD
SBR Turn Snack Shack	Amenity Drive	378	PLANS	Jan-19
Copper Health	Cortaro Farms	379	PLANS	TBD
Proactive Physical Therapy	8870 Thornydale Rd #100	379	TEMP C of O	Nov-18

Commercial Project	Description	Station Area	Status	Projected Date of Completion
Tucson Cosmetics	135230 Ina Rd	379	PLANS	TBD
Carondelet Medical	551 Magee Rd	380	INTERMEDIATE	Jan-19
Commercial Office Space	7960 Oracle Rd	380	PLANS	TBD
Oro Valley Police Station	500 Magee Rd	380	INTERMEDIATE	Jul-19



5 N. Oracle Quail Park



500 W. Magee OVPD Substation



Residential Construction at Sanctuary on First

Education/Community Outreach Activities

- Inspector Staggs and EN381
 - Pusch Ridge Preschool on November 5th
 - Delivered a fire safety message and tour of engine to 120 kindergartners and preschoolers
- Inspectors Staggs and 376 crew
 - La Cholla Airpark Day on November 10th
 - Safety and district information was distributed at this event
- Inspector White and Grotkier
 - Honey well on November 13th
 - Did an emergency simulation drill
- Inspectors Staggs and 376 crew
 - Science, Technology, Engineering and Math (S.T.E.M) night at Wilson K-8 on November 14th
 - Those in attendance were given the opportunity to operate the extinguisher prop and were give safety information.
- Inspector Grotkier and 379 crew
 - Butterfield Elementary on November 16th
 - Last mini-muster of the year.
- Inspector Staggs and 375 crew
 - Resurrection Lutheran Church on November 28th
 - Gave a 45-minute home safety and district information presentation to over 75 residents.



EN381 Crew at Pusch Ridge Preschool

Fire Investigations

- On November 8, 2018, responded to a PCSO request to assist in investigating a vehicle fire reported at 3420 E. Mainsail Blvd in Pima County. The area of origin was the passenger compartment due to possible use of a flammable accelerant. The fire, classified as undetermined, pending testing of evidence collected on scene by PCSO. There were no injuries reported.



- On November 11, 2018, a call for “smoke in house” reported at 1160 W. Lone Star Mine Pl. in Oro Valley. There was no fire. The smoke was from initial use of a new central heating unit in the home. There were no injuries reported.
- On November 18, 2018, a grill fire reported at 650 W. Banglor Dr. in Oro Valley. The area of origin was the grill due to a malfunction of the fuel system. The fire investigation classified the fire as accidental. There were no injuries reported.
- On November 19, 2018, a chimney fire reported at 10860 N. La Quinta Dr. in Oro Valley. The area of origin was in the top of the chimney due to an unknown source. Potentially bird-nesting material at the top of the chimney caused the fire. The fire investigation classified this incident as accidental. There were no injuries reported.
- On November 23, 2018, a structure fire of an auxiliary building reported at 1241 W. Newton Dr. in Pima County. The area of origin: a recreational vehicle parked inside a 2500 square foot steel building. The only potential energy source was from a battery charging system. The fire investigation classified the incident as undetermined. There were no injuries reported.



Can You Spot The Violations?



Answer To Last Month



- Answer: Grocery carts blocking means of egress – Per the 2012 IFC Section 1030.3 Obstructions: A means of egress shall be free from obstructions that would prevent its use, including the accumulation of snow and ice.

Golder Ranch Fire District Call Load Breakdown

Golder Ranch Fire District Call Load Breakdown											
November 2018											
CALL TYPE	370	372	373	374	375	376	377	378	379	380	TOTAL
Aircraft											
Brush / Vegetation					1						1
Building					1	1				2	4
Electrical / Motor											
Fires - All Other	1						2			1	4
Gas Leak		1							1		2
Hazmat	1								1		2
Trash / Rubbish	3								1		4
Unauthorized Burning	2						1				3
Vehicle	1					1					2
Total Fire	8	1			2	2	3		3	3	22
Animal Problem											
Animal Rescue											
Assist -Other	13	4	66	13	20	20	8	14	17	2	177
Battery Change	4	3	43	6	2	3	5	2	1		69
Bee Swarm				1							1
Defective Appliance			1								1
Invalid Assist	7	1	29	20	6	11	9			12	95
Snake	22	2	34	20	28	35	20	6	19	20	206
Lockout											
Fire Now Out	1					1	1				3
Total Service Calls	47	10	173	60	56	70	43	22	37	34	552
Alarms (Fire, Smoke, CO)	2		5	6	5	2	2	1	3	1	27
Cancelled / Negative	4		5	2	3	11	12	2	8	4	51
Smoke / Odor Invest.	1		1	2	3	2	4	1		2	16
Total Good Intent	7		11	10	11	15	18	4	11	7	94
Motor Vehicle Accident	6		2		2	2	4	1	6	13	36
Rescue-high, trench, water											
Interfacility Transport											
All Other EMS Incidents	63	6	98	54	82	62	68	16	95	98	642
Total EMS Type	69	6	100	54	84	64	72	17	101	111	678
TOTAL ALL	131	17	284	124	153	151	136	43	152	155	1346
Percentage of Call Load											
Average Calls Per Day											
Patients Transported				515							
Last 12 Month Call Load				16444							
Last November Call Load				1429							



GOLDER RANCH FIRE DISTRICT

RECORD OF EXCEPTIONAL PERFORMANCE

Employee Name David Selby

Date Prepared 11/09/2018

Division or Section Station 374-B

Classification Probationary Firefighter/EMT

Initiator of Commendation Jose Ahumada

Description and Date of Exceptional Performance

On Friday November 2, 2018, Probationary fire fighter (PFF) David Selby along with several other probationary firefighters took time out of their day to assist with assembling the GRFD/NTFFA booth for Tucson fire fighter's Chili Cook Off. Despite having to work on the actual day of the cook off, PFF Selby selflessly volunteered an entire afternoon/evening to assist in putting together the booth.

First Level Supervisor's Comments

The Fire fighter's chili cook-off is an annual event that brings firefighters from southern Arizona together to benefit a great program, Adopt-A-Family. Adopt-A-Family seeks to help families facing some sort of hardship or crisis by providing them with assistance during the holiday season; most commonly by providing them with a Christmas.

Regardless of the fact that PFF Selby could not participate in the fun with his coworkers by attending the event itself, he stepped up in a big way and was one of very few people who took the time to assist with building the booth. This sort of behind-the-scene act not only represents the NTFFA in a positive manner, but also represents GRFD and upholds its motto, "Serving with strong hands and caring hearts." Not to mention, the booth looked amazing.

It's definitely a lot easier to show up the day of the event, however; Selby was preoccupied with fulfilling his role as a fire fighter and serving the community.

Second Level Supervisor's Comments

Probationary FF Selby certainly exemplifies the true meaning of being a participant for the good of others in need. With his participation and teamwork in helping build the prop for the Chili-Cook, he clearly demonstrates fine loyal character without expectation through the donation of his personal time. The serving and support of others without reward gleams the true nature of his positive and admirable attitude. Thank you for your service FF Selby!!! --BC Price

Supervisor Signature

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

Employee Signature

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



ASSISTANT CHIEF'S REPORT

Logistics & Finance – Patrick Abel

December 11, 2018

Assistant Chief's Activities for the Month

Meetings Attended & Information

- I attended the Pinal County Fire Chief's Meeting on November 14. Pinal County is working on their communication system and establishing committees much like what PCWIN is currently doing today. Andy Smith and Herman Rascon are representing GRFD and will be participating on these committees based on their level of experience and knowledge.
- I attended the PCWIN Board of Directors Meeting on November 15 for Chief Karrer – Discussions focused on budgets, future planning and communications issues.
- Chief Hurguy and I collaborated with the Leadership Team to finalize our Uniform Policy.
- I attended the Oro Valley Optimist Club.
- Manager Brooke Painter and I conducted the special board meeting on Monday November 26 to canvass the votes of the last election. Vicki Cox Golder was sworn in as a GRFD board member.
- I attended the Oro Valley Executive Leadership Team (ELT) in Chief Karrer's absence.
- Chief Karrer and I met with Paul Ulan and discussed future thoughts and strategies related to possible bond opportunities / needs.
- I attended an IMPACT of Southern AZ meeting held Monday evening December 3.
- Throughout the month attended or conducted meetings with various managers & leaders of our organization.

It is almost budget time again. Where is the time going? Finance Manager Christian is working on getting the new budget format together for each of the department heads to use. The new format will help the managers and chiefs navigate easier through process. I will start the capital needs assessment process starting with reviewing the Capital Improvement plan (CIP) with other managers and chiefs to determine if we are still on track or if there are any additions or changes that need to occur.

Chief Karrer and I have a meeting scheduled on Wednesday December 5 at Station 375 with two architectural firms (Breckenridge and WSM). The goal at this meeting will be to walk the architects through the fire station and discuss the needs, challenges and opportunities of the remodel project. This will provide them a better understanding of the scope of our remodel project and help us in the determination process of best fit for the project.

The budget process begins with a plan

As the end of another calendar year approaches, the fiscal 2020 budget begins to weigh heavily on my mind. Traditionally, the budget process begins in late January or early February and since labor makes up more than 80% of the budget, most of our time is devoted to its refinement. This year we will begin the budget process by revisiting the strategic plan and how that pertains to the Capital Improvement Plan (CIP). The CIP is a multi-year plan that will layout all following relevant information for the next 5 years.

1. Revisit the goal(s) of the CIP pursuant to the GRFD Strategic Plan.
2. Establish guidelines for what will be used as the underlying assumptions. For example, what would be considered the acceptable useful life of an ambulance or an engine. What unit of measure will be used (i.e.: years, hours, miles or all of the above).
3. Provide the relevant data on each of GRFD's apparatus and real property. The relative age and useful life of District assets will be projected and a schedule for replacement or refurbishment will be developed.
4. An estimation of the projected costs of the replacement/refurbishment schedule from step #3 will be calculated.
5. Finally, based on the projected costs, a funding mechanism must be established. The funding mechanism can be in the form of projected increases in the Net Assessed Value of the District or from the current mil rate. Debt issuance is another source of funding as is special (user based fee) revenues.

Capital purchases can be very large dollars and come in waves. It is this tendency to spike that makes budgeting for capital purchases one year at a time less optimal from a fiscal standpoint. As such, effort should be made to smooth the cost of capital replacements over a longer period of time. Five years seems to be the time horizon typically evaluated by governmental entities for their CIP's. Five years is enough time to determine the necessary funding level each year but not so long a period of time that underlying assumptions devolve into mere guesses.

Fleet

Monthly vehicle parts costs

- Fire – \$3,986.34
- Wildland - \$0
- EMS - \$179.62
- Administration - \$3,129.59
- OVPD Hours- 49.25 hrs. \$3,793.75
- The new ambulance has arrived from California and is being outfitted with supplies and gear. It should be in service early next year.



Facilities Maintenance

- Stations 379 and 380: New generators will be installed at these stations. Bids are currently being accepted and we anticipate moving forward with the project soon.
- Admin – Caulk repair and painting of the building will begin soon. This will improve the look of Administration and help protect it moving forward.
- All Stations – The annual HVAC preventative maintenance and service checks have been completed, and units are being repaired as needed.
- St. 373 – The bay conversion into a turnout room project is out to bid and will move forward soon. This will isolate crews' turnouts and keep potential carcinogens out of work and living spaces.

Procurement/Communications Specialist

- An IGA for Opticom usage in Pima County has been approved by legal counsel and is moving forward.

GOLDER RANCH FIRE DISTRICT

BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Dave Christian, Finance Manager

DATE: December 11, 2018

SUBJECT: DISCUSSION AND POSSIBLE ACTION REGARDING THE APPROVAL OF THE
COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR) FOR FISCAL YEAR
ENDING JUNE 30, 2018

ITEM #: 8A

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

Heinfeld, Meech, & Co. have completed their audit of the Golder Ranch Fire District's accounting records for fiscal year ending June 30, 2018. This information has been utilized to create the Comprehensive Annual Financial Report (CAFR) for fiscal year ending June 30, 2018.

Corey Arvizu and Cheryl White, from Heinfeld, Meech & Co. will present the CAFR to the Governing Board.

RECOMMENDED MOTION

Motion to approve and accept the Golder Ranch Fire District's Comprehensive Annual Financial Report as presented.

Celebrating *40 years*
of Excellence in Public Safety



GOLDER RANCH FIRE DISTRICT

COMPREHENSIVE ANNUAL FINANCIAL REPORT
for the fiscal year ended June 30, 2018



Community First

GOLDER RANCH FIRE DISTRICT

Proudly serving the communities of Oro Valley, Catalina and SaddleBrooke



COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the fiscal year ended June 30, 2018

**Golder Ranch Fire District
3885 E. Golder Ranch Dr.
Tucson, AZ 85739
Phone 520-825-9001
Fax 520-825-8043
www.golderranchfire.org**

Prepared by the Finance Department of Golder Ranch Fire District

Randy Karrer, Fire Chief
David Christian CPA, Finance Manager
Jean Oliver, Financial Specialist
Liz Deyo, Financial Specialist
Mary Bequette, EMS Billing Supervisor
Susan Hileman, EMS Billing Specialist

GOLDER RANCH FIRE DISTRICT

TABLE OF CONTENTS

INTRODUCTORY SECTION

	<u>Page</u>
Letter of Transmittal	1
GFOA Certificate of Achievement	8
Organizational Chart	9
List of Elected and Appointed Officials	10

FINANCIAL SECTION

INDEPENDENT AUDITOR'S REPORT	13
MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)	17
BASIC FINANCIAL STATEMENTS	
Government-Wide Financial Statements:	
Statement of Net Position	30
Statement of Activities	31
Fund Financial Statements:	
Balance Sheet – Governmental Funds	34
Reconciliation of the Balance Sheet – Governmental Funds to the Statement of Net Position	37
Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds	38
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds to the Statement of Activities	40
Notes to Basic Financial Statements	41

GOLDER RANCH FIRE DISTRICT

TABLE OF CONTENTS

<u>FINANCIAL SECTION</u>	<u>Page</u>
REQUIRED SUPPLEMENTARY INFORMATION	
Schedule of Revenues Expenditures and Changes in Fund Balances – Budget and Actual:	
General Fund	72
Pension Schedules	73
OPEB Schedules	75
Notes to Required Supplementary Information	80
COMBINING AND INDIVIDUAL FUND FINANCIAL STATEMENTS AND SCHEDULES	
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual – Debt Service	82
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual – Capital Projects	83
<u>STATISTICAL SECTION</u>	
Financial Trends:	
Net Position by Component	87
Changes in Net Position	88
Fund Balances – Governmental Funds	90
Changes in Fund Balances – Governmental Funds and Debt Service Ratio	92
Revenue Capacity:	
Assessed and Estimated Full Cash Value of Taxable Property	94
Direct and Overlapping Property Tax Rates	95
Principal Property Taxpayers	96
Property Tax Levies and Collections	97

GOLDER RANCH FIRE DISTRICT

TABLE OF CONTENTS

<u>STATISTICAL SECTION</u>	<u>Page</u>
Debt Capacity:	
Computation of Legal Debt Margin	98
Direct and Overlapping Governmental Activities Debt	100
Outstanding Debt by Type	101
Demographic and Economic Information:	
Demographic and Economic Statistics	102
Principal Employers	104
Operating Information:	
Full-Time Equivalent District Employees by Function	105
Operating Indicators by Function	106
Capital Assets by Function	107

INTRODUCTORY SECTION

(This page intentionally left blank)



GOLDER RANCH FIRE DISTRICT

Meeting the emerging needs of the community through teamwork, dedication, and professionalism

December 5, 2018

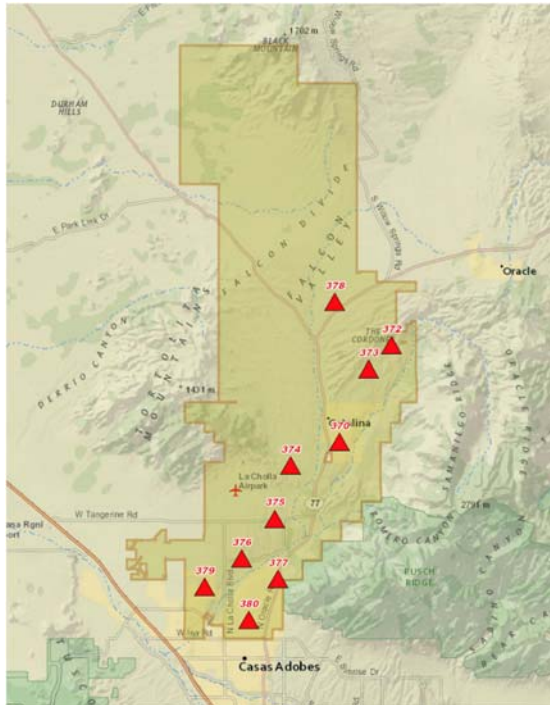
To: Golder Ranch Fire District Board of Directors and Citizens:

The following is the Comprehensive Annual Financial Report (CAFR) of the Golder Ranch Fire District for the fiscal year ending June 30, 2018. This CAFR report is intended to meet and exceed all legal reporting requirements that are borne by this jurisdiction. Furthermore, the responsibility for the completeness, fairness and accuracy of the data presented and all accompanying disclosures rests with the District. To provide a reasonable basis for making these representations, the District's management has established a comprehensive internal control framework that is designed both to protect the District's assets from loss, theft, or misuse; and to compile sufficient reliable information for the preparation of the District's financial statements in conformity with accounting principles generally accepted in the United States of America. Because the cost of internal controls should not outweigh their benefits, the District's comprehensive framework of internal controls has been designed to provide reasonable, rather than absolute, assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

Arizona Revised Statutes (ARS) 48-253 and 48-805(9) require an annual audit to be performed in accordance to the statutory requirements and in conformance to generally accepted government auditing standards. As such, this fiscal year audit has been performed by independent Certified Public Accountants (CPA) with the Heinfeld, Meech & Co., PC firm.

The independent auditor's opinion has been included at the front of the financial section of this report. The Management's discussion and analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview and analysis of the basic financial statements. The MD&A complements this letter of transmittal and should be read in conjunction with it.

District Profile-CONSOLIDATION



Golder Ranch Fire District was created in 1977 under the provisions set forth in Arizona Revised Statute (ARS) 48-261 and maintained in accordance to ARS 48-805. Additionally, the Fire District possesses a Certificate of Necessity (CON) #56 from the Arizona Department of Health Services and subsequently operates an ambulance transport service under the provisions set forth in Title 36, Chapter 21.1 of the Arizona Revised Statutes. The District is governed by a five member Board of Directors that serves staggered four-year terms. The Fire Chief manages the daily operations of the District and is appointed by the Governing Board.

Since its inception, the geographical boundaries of the District have expanded through annexations and

a joint merger with the Catalina Fire District and Oracle Junction Fire District and in July 2017 a consolidation with the Mountain Vista Fire District. The consolidation added 2 fire stations, an administration building, numerous equipment and apparatus as well as \$280,622,189 to the 2018 net assessed value. Post consolidation, Golder Ranch Fire District's total net assessed value (NAV) now sits at \$1.163B and has the highest value of any fire district in the state of Arizona for fiscal year 2019

The current district fire boundaries are approximately 241 square miles and the ambulance transport boundaries are approximately 394 square miles. These boundaries are geographically located in Northern Pima and Southern Pinal County. The District is predominantly comprised of residential properties and an urban/commercial corridor. The estimated population of the newly consolidated entity is 120,000 residents.

The District currently own and/or operates ten (10) fire stations, one (1) fleet services facility, one (1) training facility and two (2) administration buildings. Services are rendered by a full-time staff of two-hundred fifty-six (256) employees and a Fire Corp group comprised of approximately eleven (11) volunteers.

Medical emergencies account for the majority of reported incidents within the District. Accordingly, all first-line fire and medical response vehicles are staffed with firefighters that are trained as paramedics and/or emergency medical technicians. The population of the District is primarily spread out between the three communities of Oro Valley, Catalina and Saddlebrooke. This area is very disparate, having only an average population density of 498 per square mile.

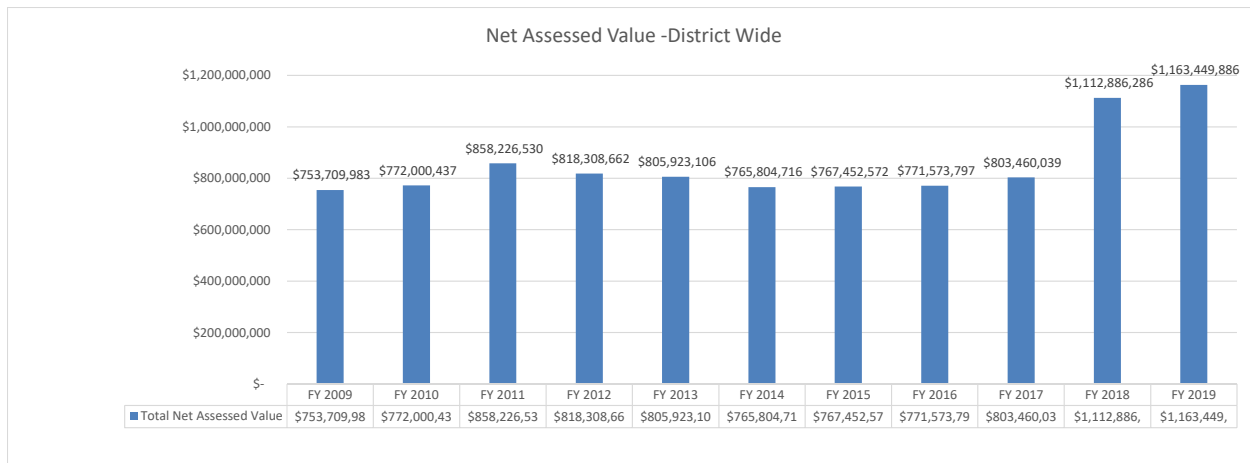
The District is focused on providing the taxpayers with the highest level of services through an efficient and effective all-hazards response model. Services include fire, medical, technical rescue, wildfire suppression, hazardous material, fire inspection, fire investigation, code enforcement, public education, life-safety classes, desert creature removal, smoke alarm assistance, lockout assistance and much more. The District continues to implement operational improvements in order to accomplish strategic goals and exceed community expectations.

District Budget

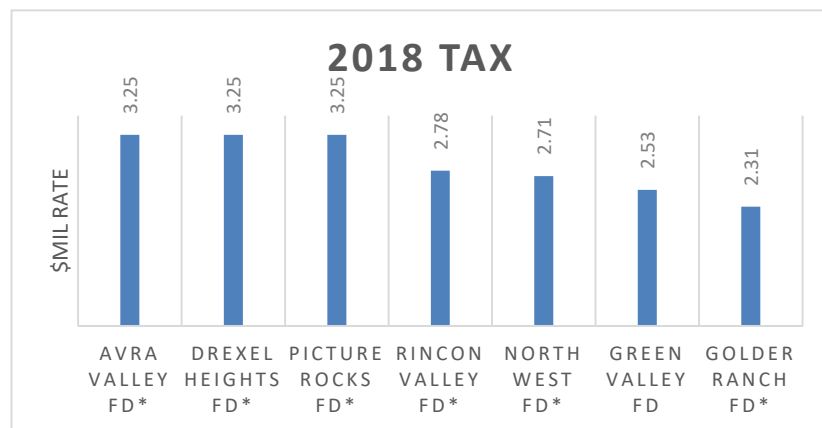
Golder Ranch Fire District is considered a political subdivision of the State and is authorized to charge a secondary assessed property tax for fire protection services. This tax is assessed on all non-exempt properties that are located within the geographical boundaries of the District and serves as its primary funding source.

For the fiscal year ended June 30, 2018 the District O&M tax rate was \$2.31 per \$100 of assessed value and is lower than all other comparable southern Arizona fire districts and well below the State imposed ceiling limit of \$3.25. The District also set ¢10 per \$100 of assessed value to service its general obligation bonds.

For the 2018 fiscal year the District saw an increase in assessed valuations from \$832 million pre-consolidation to \$1.113 billion post-consolidation. This net assessed value coupled with the \$2.41 aggregate mil rate provided a levy of \$26,519,024.



Even with a slight increase in the mil rate, the District's levy is still a remarkably good value for the level of services provided. The District has historically been at or near the lowest for the Tucson Metropolitan area. For the 2018 fiscal year, GRFD continues to have the lowest tax rate of the region's largest full service fire districts and by far the lowest tax rate among districts offering ambulance transports.



<u>DISTRICT</u>	<u>2018 Fiscal Year Rate</u>
Avra Valley FD*	3.25
Drexel Heights FD*	3.25
Picture Rocks FD*	3.25
Rincon Valley FD*	2.78
North West FD*	2.71
Green Valley FD	2.53
Golder Ranch FD*	2.31

*Provides ambulance transport services

Local Economy and Outlook

More than nine years into the current expansion, Arizona continues to post solid growth in jobs and income. The Phoenix Metropolitan Statistical Area (MSA) remains the engine of state job gains, but Tucson is contributing as well. All major industries in Arizona added jobs during the past year, with construction employment finally firing on all cylinders. Housing permits are up, but not enough to restrain rapid house price increases. Overall, the state housing market is not yet in the red zone, but housing affordability will become more of a concern in the near future.

In the long run, Arizona remains well positioned to outpace the nation and most states in job, income, and population growth. Tucson is likely to outpace the U.S. during the next 30 years, but fall well short of growth rates posted by Phoenix. The state's standard of living will continue to rise, even after accounting for inflation. However, Arizona will not make much progress in closing the per capita personal income gap with the nation without significant improvement in college attainment.

Arizona Outlook

The state outlook depends in part on national economic performance. If national growth speeds up, that tends to generate faster growth in Arizona, other things the same. The current national forecast comes from IHS Markit and was completed in January 2018. The forecast calls for the national economy to accelerate in 2018, with real Gross Domestic Product (GDP) growth hitting 2.7%. That would be well above growth in 2016 and 2017, at 1.5% and 2.2%, respectively.

Continued national growth translates into continued gains in Arizona. The forecast calls for state job growth accelerate modestly to 2.2% in 2018, from 1.7% last year (Exhibit 2). That would put Arizona job growth above the national average, but well below average growth during the 30 years before the Great Recession.

	Actual*		Forecast	
	2017	2018	2019	2020
Growth Rate				
Nonfarm Jobs	1.7	2.2	2.4	1.9
Personal Income	3.8	5.5	5.7	5.8
Retail Sales Less Food	4.3	4.6	4.6	4.6
Population**	1.5	1.6	1.6	1.6
Level				
Unempl. Rate	4.9	4.1	3.9	4.0
Housing Permits	38,567	44,440	44,956	45,239

*Income, sales, and housing permits data are forecast.

**Method-consistent rate in 2017. Published rate was 1.9%.

Phoenix job growth is forecast to accelerate from 2.2% last year to 2.7% in 2018 and 2019. Tucson is forecast to generate job growth of 1.1% in 2017, with an acceleration to 1.3% in 2018 and again to 1.4% in 2019.

Sustained job gains in Arizona contribute to wage and income growth during the forecast. The forecast calls for income to rise by 3.8% in 2017, then accelerate to the 5.5%-5.8% range during the next three years. Tightening labor markets, and continued increases in the state minimum wage, contribute to faster wage and income growth.

Job gains also fuel increased net migration into the state. In turn, this is enough to modestly boost population growth from (method-consistent) 1.5% in 2017 to 1.6% per year during the next three years. Population growth contributes to rising housing permit activity, which rises into the 45,000 permits per year range by 2020, where it stabilizes.

Overall, if the U.S. economy continues to grow, Arizona is likely to generate sustained gains in jobs, income, and population at rates above the national average. However, state growth is not likely to return to average rates experienced during the 30 years before the Great Recession.

Hammond, George W. (2018, April 1) Arizona's First Qtr 2018 Economic Outlook Update. Retrieved from <https://www.azeeconomy.org>

Long Term Financial Planning

As part of the budget approval process, beginning in July 2014, the District adopted a five year capital improvement plan (CIP). The CIP is a comprehensive, plan for sustaining and enhancing emergency response infrastructure by refurbishing or replacing aging facility and apparatus assets. The CIP provides a forecast for the life expectancy of each of the District's long lived assets and the estimated cost of their replacement and or refurbishment. Finally, and most importantly, the CIP will define the funding levels needed year over year for the 5 year time horizon of the plan.

Financial Governance for the District is provided for by an internal financial policy that is referred to as the *Principles of Sound Financial Management* (PSOFM). This document establishes the fiscal framework associated with the establishment of funds, fund balances, reserve funds and capital outlays. The District has and continues to automate numerous processes associated with accounts receivable, payable, billing for ambulance transports and payroll.

A multi-year strategic plan was developed and adopted by the Fire Board. This plan establishes the vision and direction that is required for District growth and operation. Updates to the strategic plan was begun in fiscal year 2016.

Major Initiatives

During the fiscal year ending June 30, 2018 the District purchased a Pearce class A pumper, a new ambulance and upgraded numerous facilities and replaced outdated equipment. A parcel of land was acquired on the corner of Shannon and Overton Roads.

Awards & Acknowledgment

Awards

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the District for its comprehensive annual financial report for the fiscal year ended June 30, 2017. In order to be awarded this certificate, the District published an easily readable and efficiently organized comprehensive annual financial report. This report satisfied both accounting principles generally accepted in the United States of America and applicable legal requirements.

This certificate is valid for a period of one year only. We believe that this current comprehensive annual financial report continues to meet the programs' requirements and we will be submitting it to GFOA to determine its eligibility for the fiscal year ended June 30, 2018.

Acknowledgements

A sincere gratitude is extended to the personnel of the Finance Division and the members of the Golder Ranch Fire District who contributed to this report. We are also deeply appreciative of the support extended to us by the Board of Directors and the citizens of this District.

Respectfully Submitted,



Randy Karrer
Fire Chief



Dave Christian, CPA
Finance Manager



Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

**Golder Ranch Fire District
Arizona**

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2017

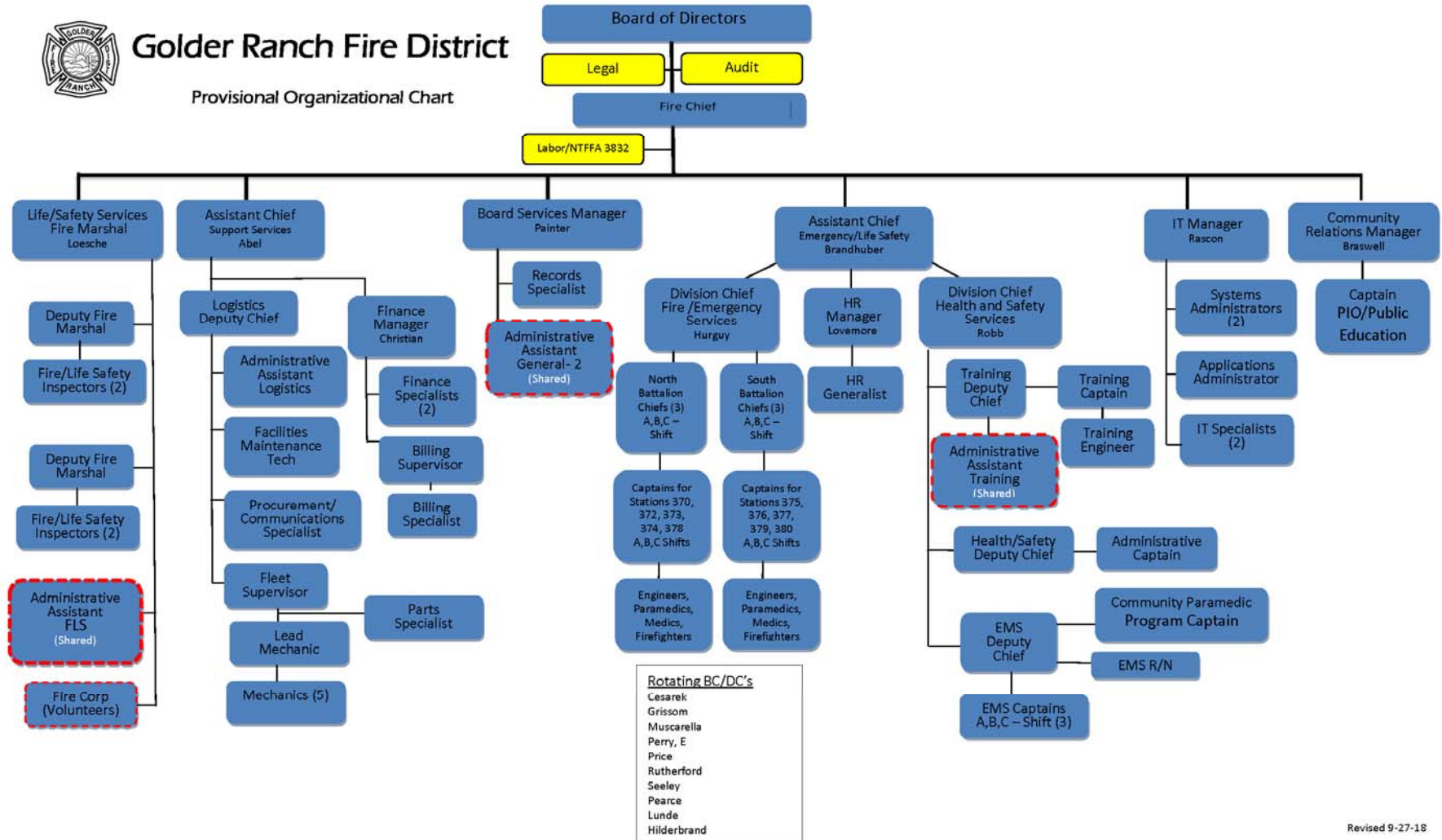
Christopher P. Morill

Executive Director/CEO



Golder Ranch Fire District

Provisional Organizational Chart



Revised 9-27-18



GOLDER RANCH FIRE DISTRICT

Meeting the emerging needs of the community through teamwork, dedication, and professionalism

LIST OF ELECTED AND APPOINTED OFFICIALS

BOARD OF DIRECTORS:

		<u>Term Expires</u>
Chairperson	Vicki Cox Golder	November 2018
Vice Chair	Richard Hudgins	November 2020
Clerk	David Dahl	November 2020
Board Member	Steve Brady	November 2020
Board Member	Albert Pesqueira	November 2018

Administrative Offices:

3885 E. Golder Ranch Dr.
Tucson, AZ 85739

Registered Agent:

Randy Karrer
Fire Chief

Legal Counsel:

Leonard & Felker, P.L.C.
7440 N. Oracle Rd, Bldg 2
Tucson, AZ 85704

FINANCIAL SECTION

(This page intentionally left blank)

INDEPENDENT AUDITOR'S REPORT

Board of Directors
Golder Ranch Fire District

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and each major fund of Golder Ranch Fire District (District), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Golder Ranch Fire District, as of June 30, 2018, and the respective changes in financial position thereof for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Change in Accounting Principle

As described in the notes to the financial statements, the District implemented the provisions of the Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, for the year ended June 30, 2018, which represents a change in accounting principle. Our opinion is not modified with respect to this matter.

Government Merger

As described in the notes to the financial statements the Golder Ranch Fire District consolidated with another fire district during the fiscal year resulting in a government merger. Golder Ranch Fire District wholly absorbed the operations of the other fire district as the continuing government. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, budgetary comparison information, net pension liability information, and other postemployment benefit plan information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The Introductory Section, Combining and Individual Fund Financial Statements and Schedules, and Statistical Section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Combining and Individual Fund Financial Statements and Schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Combining and Individual Fund Financial Statements and Schedules Information is fairly stated in all material respects in relation to the basic financial statements as a whole.

The Introductory Section and Statistical Section have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 5, 2018, on our consideration of Golder Ranch Fire District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Golder Ranch Fire District's internal control over financial reporting and compliance.

DRAFT

Heinfeld, Meech & Co., P.C.
Tucson, Arizona
December 5, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)
(Required Supplementary Information)

(This page intentionally left blank)



GOLDER RANCH FIRE DISTRICT

Meeting the emerging needs of the community through teamwork, dedication, and professionalism

MANAGEMENT'S DISCUSSION & ANALYSIS

As management of the Golder Ranch Fire District (the District), we offer readers of these financial statements this narrative overview and analysis of the financial activities for the fiscal year ended June 30, 2018. The management's discussion and analysis is presented as required supplementary information to supplement the basic financial statements. This discussion and analysis is intended to be an easily readable breakdown of the District's financial activities based on currently known facts, decisions and conditions. Readers are encouraged to consider the information presented here in conjunction with the financial statements as a whole, which will follow this narrative.

Financial Highlights

- At the close of the fiscal year ended June 30, 2018, the District's had a combined ending fund balance of \$9,035,468 an increase of \$546,595 from the (restated) 2017 fiscal year end. \$356,913 of total fund balance is legally restricted and \$7,793,404 of total fund balance is committed by the District Board of Directors.
- The General, Debt Service, and Capital Projects Fund budget for 2018 was based on property tax, secondary net assessed value of approximately \$1.16B (District wide) at an aggregate rate of \$2.41/\$100 of assessed value.
- Additions to the fleet during the fiscal 2018 included the purchase of a class A pumper, an ambulance and several passenger vehicles.

Overview of the Financial Statements

This annual report consists of two parts: management's discussion and analysis (this section) and the basic financial statements. The basic financial statements include The *Statement of Net Position* and the *Statement of Activities* (on pages 30 and 31) these statements provide information about the activities of the District as a whole and present a longer-term view of the District's finances. Fund financial statements start on page 34. For governmental activities, these statements tell how these services were financed in the short term as well as what remains for future spending. Fund financial statements also report the District's operations in more detail than the government-wide statements by providing information about the District's most significant funds individually.

The Statement of Net Position and the Statement of Activities-Govt. Wide

One of the most important questions asked about the District's finances is, "Is the District as a whole better or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Activities report information about the District as a whole and about its activities in a way that helps answer this question. These statements include all assets and liabilities using the accrual basis of accounting, which is similar to the accounting used by the most private-sector companies. All of the current year's revenues and expenses are taken into account regardless of when cash is received or paid.

The *Statement of Net Position* and *Statement of Activities* report the District's net position and changes in them. You can think of the District's net position – the difference between assets and liabilities – as one way to measure the District's financial health, or financial position. Over time, increases or decreases in the District's net position are one indicator of whether its financial health is improving or deteriorating. You will need to consider other non-financial factors, however, such as changes in the District's property tax base, access to non-property tax revenues, age of the District's existing infrastructure, etc., to assess the overall financial health of the District.

In the *Statement of Net Position* and the *Statement of Activities*, the District presents total Governmental activities. All of the District's basic services are reported in these two reports.

Fund Financial Statements

The fund financial statements (pages 34-40) provide detailed information about the General Fund and Debt Service Fund specifically. All of the District's basic services are reported in the General Fund, which focuses on how money flows into and out of those funds and the balances left at year-end that are available. The fund is reported using an accounting method called modified accrual accounting. This method measures cash and all other financial assets that can be readily converted to cash. The General Fund statements provide a detailed short-term view of the District's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs. We describe the relationship (or differences) between governmental activities (reported in the *Statement of Net Position* and the *Statement of Activities*) and governmental funds in a reconciliation included with the financial statements.

The District adopts an annual appropriated budget for the General Fund. A budgetary comparison statement has been provided for the General Fund to demonstrate compliance with this budget.

Notes to the financial statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The Notes to the financial statements begin on page 41.

Government Wide Financial Analysis

The District's combined net position increased from a deficit of \$2,390,197 to \$5,551,421 between June 30, 2017 to June 30, 2018. As noted earlier, net position may serve over time as one useful indicator of the District's financial condition.

The largest portion of the District's positive net position is its net investment in capital assets (ie: land, buildings, equipment and fleet) net of debt. The District has monies held by a paying agent (Pima County Treasurer) that is legally restricted to service the bond obligations owed by the District. The rest of the District's net position is available to meet the ongoing operational needs of the District.

The following table presents a summary of the District's net position at the years ended June 30, 2018 and 2017 respectively.

	Governmental Activities			
	As of June 30, 2018		As of June 30, 2017	
ASSETS				
Current and Other Assets	10,589,489		7,447,455	
Capital Assets	26,033,852		18,493,396	
Total Assets	<u>\$ 36,623,341</u>		<u>\$ 25,940,851</u>	
Deferred Outflows of Resources	11,840,006		7,479,797	
LIABILITIES				
Current Liabilities	4,232,313		3,799,361	
Non-Current Liabilities	36,315,685		30,400,162	
Total Liabilities	<u>\$ 40,547,998</u>		<u>\$ 34,199,523</u>	
Deferred Inflows of Resources	2,363,928		1,611,322	
NET POSITION				
Net Investment in Capital Assets	11,489,341	207%	9,236,846	-386%
Restricted for debt service	393,625	7%	311,946	-13%
Unrestricted	(6,331,545)	-114%	(11,938,989)	499%
Total Net Position	<u>\$ 5,551,421</u>	100%	<u>\$ (2,390,197)</u>	100%

Governmental Activities

Governmental activities increased the District's net position by \$3,523,116. The key element in this change was due to pension contributions exceeding the related pension expense and the liquidation of the Judgment Payable pursuant to the Parker vs. PSPRS plan.

The costs of all governmental activities for the year ended June 30, 2018 was \$28,493,849. Property taxes and Fire District Assistance Taxes provided \$27,061,849 or 85% of total revenues. Additional revenues were realized from sale of assets, interest and fees for services. Fees for ambulance transports amounted to \$4,479,411 or 14% of total revenues.

Changes in Net Position	Governmental Activities	
	2018	2017
Revenues:		
Program Revenues		
Charges for Services	\$ 4,479,411 14%	\$ 3,759,813 16%
Operating grants and contributions	321,564 1%	625,157 3%
General Revenues:		
Property taxes	27,061,849 85%	18,247,838 80%
Interest Income	64,706 0%	40,069 0%
Miscellaneous	89,435 0%	211,033 1%
TOTAL REVENUES	\$ 32,016,965	\$ 22,883,910
Expenditures/expenses:		
Public Safety	\$ 28,086,591	\$ 28,391,504
Interest on long-term debt	407,258	383,790
TOTAL EXPENSES	\$ 28,493,849	\$ 28,775,294
Change in Net Assets	\$ 3,523,116	\$ (5,891,384)
Net Position - July 1	2,028,305	3,501,187
Net Position - June 30	\$ 5,551,421	\$ (2,390,197)

Financial Analysis of the Districts Funds

As the District completed the year, its governmental funds (as presented in the balance sheet on pages 34 and 35) reported a combined fund balance of \$9,035,468 which is an increase from last year's balance of \$8,488,873 (as restated).

The General Fund increased \$1,473,143 while the Debt Services fund increased by \$80,949. The multiyear capital improvement plan had a negative fund balance at year end (a decrease of \$1,007,497). This deficit arose due to operational needs and catastrophic apparatus failure that resulted in unanticipated replacements.

Future revenues are anticipated to correct this deficit. Future revenues are anticipated to correct this deficit.

Golder Ranch Fire District Governmental Funds - Fund Balances

MAJOR FUNDS	2018		2017	
	Amount	%	Amount	%
General Fund	\$ 10,010,595	111%	\$ 6,767,528	115%
Debt Service Fund	356,913	4%	275,964	5%
Capital Projects Fund	(1,332,040)	-15%	(1,171,373)	-20%
Total Fund Balance	\$ 9,035,468	100%	\$ 5,872,119	100%

General Fund

The General Fund accounts for most all of the day to day operational and maintenance needs of the District, as well as funding necessary to service the District's one capital lease.

Debt Service Fund

This fund is used to account for the property tax collections and servicing of general obligation debt associated with the 2015 and 2016 general obligation bonds. The debt service fund has its own source of revenue with a restricted property tax levy.

Capital Projects Fund (CIP)

The Capital Projects Fund is used to provide funding for long lived assets and real property improvement projects. Beginning with the 2018 budget the District has been committing a portion of the General Fund every year to finance the multi-year CIP.

General Fund Budgetary Highlights

Pursuant to ASRS 48-805, the District adopts an annual budget for the General Fund and sets a levy for the Debt Service Fund. This budget is used to determine the funding requirements for the District.

The following chart shows results of the budget to actual comparison for fiscal 2018.

General Fund 2018 Budget to Actual			
	<u>Actuals</u>	<u>Budget</u>	<u>Variance</u>
REVENUES			
Property Taxes	\$ 25,748,421	\$ 25,885,711	\$ (137,290)
Charges for Services	4,479,411	4,245,051	234,360
Intergovernmental	407,221	392,179	15,042
Other Rev & Financing Sources	154,141	149,657	4,484
Total Revenues & Financing Sources	30,789,194	30,672,598	116,596
EXPENSES			
Public Safety	28,999,791	29,406,221	406,430
Debt Service	1,329,528	1,120,240	(209,288)
Contingency		350,000	350,000
Total expenses	30,329,319	30,876,461	547,142
Other financing sources (net)			
Capital Lease	1,013,268	186,159	(827,109)
Total other financing sources (uses)	1,013,268	186,159	(827,109)
CHANGES IN FUND BALANCE			
Increase (Decrease) in Fund Balance	1,473,143	(17,704)	1,490,847
Beginning Fund Balance	8,537,452		8,537,452
Ending Fund Balance	\$ 10,010,595	\$ (17,704)	\$ 10,028,299

Actual revenues were slightly more than expected and actual expenditures were lower than expectations. Loan proceeds from a capital acquisition completed in fiscal 2017 was received in fiscal 2018 resulting in a better than expected ending fund balance.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

At the end of 2018, the District had \$40,616,459 invested in land, buildings, apparatus, vehicles and equipment before consideration of accumulated depreciation. Land is held in the District's books at cost or in the case of donated land, at fair market value as determined by the donor. All buildings and rolling stock are held on the books at cost.

<u>Governmental Type Activities</u>	Golder Ranch FD Capital Assets as of June 30,	
	<u>2018</u>	<u>2017</u> <u>(as restated)</u>
Land not depreciated	3,062,318	2,787,318
Buildings and improvements	23,093,202	22,995,681
Vehicles, Apparatus & Equipmen	14,460,939	13,418,630
Accumulated Depreciation	(14,582,607)	(12,661,743)
Net Capital Assets	26,033,852	26,539,886

Major capital projects for 2018 have already been mentioned in this analysis. The District's capitalization threshold is \$5,000. Through careful planning and monitoring of the District's capital asset replacement schedule, the District has determined an annual funding requirement that will provide for the timely replacement of major apparatus and equipment. The Capital Projects funding requirement for the upcoming fiscal year of 2019 will be \$1,800,073 of which \$0 was available from the CIP fund balance.

Additional information regarding capital assets can be found in the Notes to the Financial Statements on page 52.

Long-Term Liabilities

At the end of fiscal 2018, the District had total debt outstanding of \$14,633,015 - a reduction of \$672,670 from the end of fiscal 2017.

<u>Governmental Type Activities</u>	Outstanding Debt as of June 30,		
	<u>2018</u>	<u>2017</u> <u>(as restated)</u>	<u>Change</u>
General Obligation Bonds	6,448,000	7,044,000	(596,000)
Capital Leases	8,185,015	8,261,685	(76,670)
Total Obligations	14,633,015	15,305,685	(672,670)

Additional information regarding the long and short term District obligations can be found in the notes to the Financials Statements on pages 52 through 54.

ASSESSED VALUES

Fiscal 2018 saw an increase from 2017 limited property valuation as a result of the consolidation. As such, comparability has been reset to just the 2018 and 2017 fiscal years ended June 30, 2018.

<u>Governmental Type Activities</u>			
	<u>2017 (Pre-Consolidation)</u>	<u>2018 (Post Consolidation)</u>	<u>% Change</u>
MVFD NAV	271,790,839	280,622,189	3%
GRFD NAV	803,460,039	\$ 832,264,097	3%
LEVY	24,006,146	26,536,436	10%
AVG COMBINED MIL RATE	2.23	2.38	6%

Forward looking, the net assessed value of GRFD will be based on a larger, consolidated entity that will be dramatically larger than the individual pre-consolidated entities.

MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, customers, bond holders and creditors with a general overview of the District's finances and to comply with the District's fiduciary responsibility. If you have questions about this report or need additional financial information, contact the Finance Manager at (520) 825-9001 located at 3885 E. Golder Ranch Dr. Tucson, AZ 85739.

(This page intentionally left blank)

BASIC FINANCIAL STATEMENTS

(This page intentionally left blank)

GOVERNMENT-WIDE FINANCIAL STATEMENTS

**GOLDER RANCH FIRE DISTRICT
STATEMENT OF NET POSITION
JUNE 30, 2018**

	Governmental Activities
<u>ASSETS</u>	
Current assets:	
Cash and investments	\$ 9,411,016
Accounts receivable	445,215
Property taxes receivable	637,147
Due from governmental entities	85,234
Total current assets	<u>10,578,612</u>
Noncurrent assets:	
Capital assets, non-depreciable	3,062,318
Capital assets, depreciable (net)	22,971,534
Net other postemployment benefit assets	10,877
Total noncurrent assets	<u>26,044,729</u>
Total assets	<u>36,623,341</u>
<u>DEFERRED OUTFLOWS OF RESOURCES</u>	
Deferred charge on refunding	88,504
Pension and other postemployment benefit plan items	11,751,502
Total deferred outflows of resources	<u>11,840,006</u>
<u>LIABILITIES</u>	
Current liabilities:	
Accounts payable	201,407
Accrued payroll and employee benefits	511,653
Claims payable	92,811
Compensated absences payable	1,376,570
Leases payable	1,081,820
Bonds payable	890,000
Accrued interest payable	78,052
Total current liabilities	<u>4,232,313</u>
Noncurrent liabilities:	
Compensated absences payable	1,069,032
Leases payable	7,103,195
Bonds payable	5,558,000
Net pension and other postemployment benefit liability	22,585,458
Total noncurrent liabilities	<u>36,315,685</u>
Total liabilities	<u>40,547,998</u>
<u>DEFERRED INFLOWS OF RESOURCES</u>	
Pension and other postemployment benefit plan items	<u>2,363,928</u>
<u>NET POSITION</u>	
Net investment in capital assets	11,489,341
Restricted for:	
Debt service	393,625
Unrestricted	(6,331,545)
Total net position	<u><u>\$ 5,551,421</u></u>

**GOLDER RANCH FIRE DISTRICT
STATEMENT OF ACTIVITIES
YEAR ENDED JUNE 30, 2018**

Functions/Programs	Program Revenues			Net (Expense) Revenue and Changes in Net Position
	Expenses	Charges for Services	Operating Grants and Contributions	Governmental Activities
Governmental activities:				
Public safety - emergency services	\$ 21,194,096	\$ 4,479,411	\$ 321,564	\$ (16,393,121)
Public safety - administration	6,827,991			(6,827,991)
Public safety - community safety services	64,504			(64,504)
Interest on long-term debt	407,258			(407,258)
Total governmental activities	<u>\$ 28,493,849</u>	<u>\$ 4,479,411</u>	<u>\$ 321,564</u>	<u>(23,692,874)</u>
General revenues:				
Taxes:				
Property taxes, levied for general purposes				27,061,849
Investment income				64,706
Miscellaneous				89,435
Total general revenues				<u>27,215,990</u>
Changes in net position				3,523,116
Net position, beginning of year, as restated				<u>2,028,305</u>
Net position, end of year				<u>\$ 5,551,421</u>

The notes to the basic financial statements are an integral part of this statement.

(This page intentionally left blank)

FUND FINANCIAL STATEMENTS

**GOLDER RANCH FIRE DISTRICT
BALANCE SHEET - GOVERNMENTAL FUNDS
JUNE 30, 2018**

	<u>General Fund</u>	<u>Debt Service</u>	<u>Capital Projects</u>
<u>ASSETS</u>			
Cash and investments	\$ 9,056,664	\$ 354,352	\$
Accounts receivable	445,215		
Property taxes receivable	597,874	39,273	
Due from governmental entities	85,234		
Due from other funds	1,332,040		
Total assets	<u><u>\$ 11,517,027</u></u>	<u><u>\$ 393,625</u></u>	<u><u>\$</u></u>
<u>LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</u>			
Liabilities:			
Accounts payable	\$ 201,407	\$	\$
Due to other funds			1,332,040
Accrued payroll and employee benefits	511,653		
Claims payable	92,811		
Accrued interest payable	78,052		
Total liabilities	<u>883,923</u>		<u>1,332,040</u>
Deferred inflows of resources:			
Unavailable revenue - property taxes	537,275	36,712	
Unavailable revenue - intergovernmental	85,234		
Total deferred inflows of resources	<u>622,509</u>	<u>36,712</u>	
Fund balances (deficits):			
Restricted		356,913	
Committed	7,793,404		
Unassigned	2,217,191		(1,332,040)
Total fund balances	<u>10,010,595</u>	<u>356,913</u>	<u>(1,332,040)</u>
Total liabilities, deferred inflows of resources and fund balances	<u><u>\$ 11,517,027</u></u>	<u><u>\$ 393,625</u></u>	<u><u>\$</u></u>

The notes to the basic financial statements are an integral part of this statement.

Total Governmental Funds	
\$	9,411,016
	445,215
	637,147
	85,234
	1,332,040
\$	<u>11,910,652</u>

\$	201,407
	1,332,040
	511,653
	92,811
	<u>78,052</u>
	<u>2,215,963</u>

	573,987
	<u>85,234</u>
	<u>659,221</u>

	356,913
	7,793,404
	<u>885,151</u>
	<u>9,035,468</u>

\$	<u>11,910,652</u>
----	-------------------

(This page intentionally left blank)

**GOLDER RANCH FIRE DISTRICT
RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS
TO THE STATEMENT OF NET POSITION
JUNE 30, 2018**

Total governmental fund balances	\$	9,035,468
---	-----------	------------------

Amounts reported for *governmental activities* in the Statement of Net Position are different because:

Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.

Governmental capital assets	\$ 40,616,459	
Less accumulated depreciation	<u>(14,582,607)</u>	26,033,852

Some receivables are not available to pay for current period expenditures and, therefore, are reported as unavailable revenues in the funds.

Property taxes	573,987	
Intergovernmental	<u>85,234</u>	659,221

Deferred items related to the net cost of issuance of bonds are amortized over the life of the associated bond issue in the government-wide statements but not reported in the funds.		88,504
---	--	--------

Deferred outflows and inflows of resources related to pensions/OPEB are applicable to future periods and, therefore, are not reported in the funds.

Deferred outflows of resources related to pensions/OPEB	11,751,502	
Deferred inflows of resources related to pensions/OPEB	<u>(2,363,928)</u>	9,387,574

The Net OPEB asset is not a current financial resource and, therefore, is not reported in the funds.		10,877
--	--	--------

Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds.

Compensated absences payable	(2,445,602)	
Capital leases payable	(8,185,015)	
Net OPEB liability	(174,368)	
Net pension liability	(22,411,090)	
Bonds payable	<u>(6,448,000)</u>	<u>(39,664,075)</u>

Net position of governmental activities	\$	<u>5,551,421</u>
--	-----------	-------------------------

The notes to the basic financial statements are an integral part of this statement.

GOLDER RANCH FIRE DISTRICT
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES -
GOVERNMENTAL FUNDS
YEAR ENDED JUNE 30, 2018

	General Fund	Debt Service	Capital Projects
Revenues:			
Property taxes	\$ 25,748,421	\$ 829,867	\$ 520,758
Intergovernmental	407,221		
Charges for services	4,479,411		
Investment income	64,706		
Miscellaneous	89,435		
Total revenues	<u>30,789,194</u>	<u>829,867</u>	<u>520,758</u>
Expenditures:			
Current -			
Public safety - emergency services	22,117,838		
Public safety - administration	6,817,449		
Public safety - community safety services	64,504		
Capital outlay			1,528,255
Debt service -			
Principal retirement	1,089,938	596,000	
Interest and fiscal charges	239,590	152,918	
Total expenditures	<u>30,329,319</u>	<u>748,918</u>	<u>1,528,255</u>
Excess (deficiency) of revenues over expenditures	<u>459,875</u>	<u>80,949</u>	<u>(1,007,497)</u>
Other financing sources (uses):			
Capital lease agreements	1,013,268		
Total other financing sources (uses)	<u>1,013,268</u>		
Changes in fund balances	<u>1,473,143</u>	<u>80,949</u>	<u>(1,007,497)</u>
Fund balances (deficits), beginning of year, as restated	8,537,452	275,964	(324,543)
Fund balances (deficits), end of year	<u>\$ 10,010,595</u>	<u>\$ 356,913</u>	<u>\$ (1,332,040)</u>

Total Governmental Funds	
\$	27,099,046
	407,221
	4,479,411
	64,706
	89,435
	<u>32,139,819</u>
	22,117,838
	6,817,449
	64,504
	1,528,255
	1,685,938
	392,508
	<u>32,606,492</u>
	<u>(466,673)</u>
	<u>1,013,268</u>
	<u>1,013,268</u>
	<u>546,595</u>
	8,488,873
	<u>\$ 9,035,468</u>

**GOLDER RANCH FIRE DISTRICT
RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES
IN FUND BALANCES - GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES
YEAR ENDED JUNE 30, 2018**

Changes in fund balances - total governmental funds **\$ 546,595**

Amounts reported for *governmental activities* in the Statement of Activities are different because:

Governmental funds report the portion of capital outlay for capitalized assets as expenditures. However, in the Statement of Activities, the costs of those assets are allocated over their estimated useful lives as depreciation expense.

Expenditures for capitalized assets	\$ 1,414,830	
Less current year depreciation	<u>(1,920,864)</u>	(506,034)

Issuance of capital lease agreements provides current financial resources to governmental funds, but the issuance increases long term liabilities in the Statement of Net Position.		(1,013,268)
---	--	-------------

Some revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.

Property taxes	(37,197)	
Intergovernmental	<u>(85,657)</u>	(122,854)

Repayments of long-term debt principal are expenditures in the governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position.

Capital lease principal retirement	1,089,938	
Bond principal retirement	<u>596,000</u>	1,685,938

Governmental funds report pension/OPEB contributions as expenditures. However, they are reported as deferred outflows of resources in the Statement of Net Position. The change in the net pension/OPEB liability, adjusted for deferred pension items, is reported as pension expense in the Statement of Activities.

Current year pension/OPEB contributions	3,574,520	
Pension/OPEB expense	<u>(2,486,501)</u>	1,088,019

Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.

Judgments payable	1,597,465	
Amortization of deferred bond items	(14,750)	
Compensated absences	<u>262,005</u>	<u>1,844,720</u>

Changes in net position in governmental activities **\$ 3,523,116**

The notes to the basic financial statements are an integral part of this statement.



GOLDER RANCH FIRE DISTRICT

Meeting the emerging needs of the community through teamwork, dedication, and professionalism

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

Established in 1977 Golder Ranch Fire District (District) is an Arizona Special Taxing District operating under Arizona Revised Statutes Title 48, Chapter Five. The District provides a range of fire protection and emergency services, emergency medical services, ambulance transport and community assistance to the residents of unincorporated Pima and Pinal Counties, Town of Oro Valley and the communities of Catalina and SaddleBrooke.

On July 20, 2017, the District consolidated with a separate neighboring fire district, Mountain Vista Fire District in order to provide financial stability and operational continuity to the Oro Valley Community. The consolidation resulted in the full operational absorption of the Mountain Vista Fire District into Golder Ranch Fire District. Upon resolution to accept the consolidation, the Mountain Vista Fire District Board of Directors was dissolved. GASB Statement No. 69, *Government Combinations and Disposals of Government Operations*, required that the District assume all assets, deferred outflows of resources, liabilities, deferred outflows of resources and net position (including the classifications of net position) on the basis of the carrying values separately reported in the statements of net position of Mountain Vista Fire District as of July 1, 2017.

The power and authority given to the District is vested in a Board of Directors, each member being elected for a four-year term. The Board of Directors has the statutory authority to adopt and modify the budget, levy taxes, control all assets, including facilities and properties, authorize borrowing or long-term debt issuances, sign contracts and develop the service programs to be provided. The responsibility and accountability for over all funds and fiscal matters are vested in the Board of Directors. The District is responsible for its debts and is entitled to surpluses. No separate agency receives a financial benefit from nor imposes a financial burden on the District.

The Board of Directors appoints the Fire Chief of the District. The activities under the purview of the Fire Chief are within the scope of the reporting entity and the Fire Chief is accountable to the Board of Directors for the activities being managed. The District is the primary, special purpose government responsible for all fire protection within its service areas. As a result, all significant activities have been included in the government-wide financial statements. The District's financial statements represent those of a stand-alone government, as there are no discretely or blended component units.

During the year ended June 30, 2018, the District implemented the provisions of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. GASB Statement No. 75 requires governments providing defined benefit postemployment benefits other than pensions to recognize the long-term obligation for those benefits as a liability, and to more comprehensively and comparably measure the annual costs of those benefits. This Statement also enhances accountability and transparency through revised note disclosures and new required supplementary information. The more significant of the District's accounting policies are described below.

Government-wide and Fund Financial Statements

The government-wide financial statements report information on all of the governmental activities of the District. Eliminating entries have been posted to minimize the double counting of internal activities. Governmental activities are financed primarily through property taxes and ambulance transport revenues.

The *Statement of Activities* presents a comparison between direct expenses of the public safety program of the District and program revenues. Direct expenses are those that are specifically associated with the public safety function and therefore, are clearly identifiable to that function. Program revenues include: 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions. Property taxes, investment earnings, insurance refunds, and other items that are not properly classified as program revenues, are presented as general revenues.

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus, whereby all assets and liabilities are included in the *Statement of Net Position*. The increases and decreases in the net position are presented in the government-wide *Statement of Activities*.

These statements are reported on the accrual basis of accounting, whereby revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of the related cash flows.

The governmental fund financial statements are accounted for using a current financial resources measurement focus, whereby only current assets and current liabilities generally are included in the *Balance Sheet*, and the *Statement of Revenues, Expenditures and Changes in Fund Balances* present increases and decreases in those net current assets. These funds use the modified accrual basis of accounting whereby revenues are recorded only when susceptible to accrual (both measurable and available). “Measurable” means that the amount of the transaction can be determined. “Available” is defined as being collectible within the current period or soon enough thereafter (60 days) to be used to liquidate liabilities of the current period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, and claims and judgments, are recorded only when payment is due.

Real and personal property taxes are levied on or before the third Monday in August that become due and payable in two equal installments. The first installment is due on the first day in October and becomes delinquent after the first business day of November. The second installment is due on the first day of March of the next year and becomes delinquent after the first business day of May. The county attaches a lien on real and personal property on the first day of January preceding assessment and levy. All property taxes are billed and collected by the Pima and Pinal County Treasurers. In the governmental fund financial statements, property taxes are reflected as revenues in the fiscal period for which they were levied, provided they are due, or past due and receivable within the current period, and collected within the current period or expected to be collected soon enough thereafter to be used to pay liabilities of the current period (60 days). Otherwise they are reported as deferred inflows of resources.

Intergovernmental revenues are recognized as revenues when all eligibility requirements are met. There are, however, essentially two types of intergovernmental revenues. In one, monies must be expended on the specific purpose or project before any amounts will be paid to the District; therefore, all eligibility requirements are determined to be met when the underlying expenditures are recorded. In the other, monies are virtually unrestricted as to the purpose of the expenditure and are usually revocable only for failing to comply with prescribed requirements; therefore, all eligibility requirements are determined to be met at the time of receipt or earlier if the susceptible to accrual criteria are met.

The District reports the following three major governmental funds:

- **The General Fund** is the primary operating fund of the District. It accounts for all financial resources of the District, except those required to be accounted for in another fund, either legally or by Board direction. The principal revenue source is property taxes. Primary expenditures are for public safety.
- **The Capital Projects Fund** accounts for the capital improvement projects that were funded by the 2005 and 2007 GADA bond issues. The Capital Projects Fund was completely exhausted by the beginning of fiscal 2012, the 2015 budget provides for new funding and a five year time horizon for the CIP.
- **The Debt Service Fund** accounts for repayment of general obligation debt. The principal revenue source is property taxes, while primary expenditures are for principal and interest debt service payments.

Cash and Equivalent

The District considers cash on hand, demand deposits and short-term highly liquid investments with a maturity of three months or less, when purchased, to be cash and cash equivalents. Investments maintained in the Pima County Investment Pool, are carried at cost, which approximates fair value, and are classified as a cash equivalent. Fair value of the investments in these pools is the same as the value of the pool shares.

Receivables

All accounts and property tax receivables are shown net of any allowance for uncollectible accounts. Real and personal property taxes are levied upon all taxable property within the District and become liens against the property on the first day of January preceding assessment and levy. Federal and state grants and contracts are recorded as intergovernmental receivables and revenues when the related expenditures are incurred.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position may report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the statement of financial position may report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time.

Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements.

Capital Assets

Capital assets are stated at cost or estimated historical cost. Donated capital assets are recorded at acquisition value at the date of donation. Normal maintenance and repairs are charged to operations as incurred. Major additions, improvements and replacements are capitalized. Gains or losses from sales or retirements of capital assets are included in the results of operations.

Capital assets include land, buildings, improvements, equipment, and other tangible assets costing over \$5,000 and that have initial useful lives extending beyond a single reporting period.

Depreciation is computed on assets in service, using the straight-line method over their estimated useful lives:

- Land and construction in progress non-depreciable
- Vehicles, furniture and equipment: 5-18 years
- Buildings and facilities: 10-40 years

Compensated Absences

It is the policy of the District to permit employees to accumulate earned but unused paid time off. A liability is reported for paid time off that the District will pay upon termination or retirement. None of the liability for compensated absences is expected to be liquidated with expendable available financial resources. Accordingly, compensated absences are accrued as a liability only in the government-wide financial statements. The General Fund has been used to liquidate the liability for compensated absences in prior years.

Pensions and Other Postemployment Benefits

For purposes of measuring the net pension liability, and other postemployment benefit (OPEB) assets and liabilities, related deferred outflows of resources and deferred inflows of resources, and related pension expenses, information about the pension and OPEB plans' fiduciary net position and additions to/deductions from the plans' fiduciary net position have been determined on the same basis as they are reported by the plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Long-Term Debt

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities on the statement of net position. Bond premiums and discounts, are amortized over the life of the bonds using the straight-line method. Deferred amounts on refunding result from the difference between the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Net Position Flow Assumption

In the government-wide fund financial statements the District applies restricted resources first when outlays are incurred for purposes for which either restricted or unrestricted amounts are available.

Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

Fund Balance

The District's fund balance is divided into five classifications based primarily on the extent to which the District is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

Non-spendable: The non-spendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash.

Restricted: The Restricted Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or is imposed by law through constitutional provisions or enabling legislation. Enabling legislation authorizes the District to assess, levy, charge, or otherwise mandates payment of resources and includes a legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. Legal enforceability means that the District can be compelled by an external party – such as citizens, public interest groups, or the judiciary to use resources created by enabling legislation only for the purposes specified by the legislation.

Committed: The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by the Board of Directors. Those committed amounts cannot be used for any other purpose unless the Board of Directors removes or changes the specified use by taking the same type of formal action it employed to previously commit those accounts. In contrast to fund balance that is restricted by enabling legislation, committed fund balance classification may be redeployed for other purposes with appropriate due process by resolution of the Board of Directors. Constraints imposed on the use of committed amounts are imposed by the Board of Directors through formal action, separate from the authorization to raise the underlying revenue; therefore, compliance with these constraints is not considered to be legally enforceable. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

Assigned: Amounts in the assigned fund balance classification are intended to be used by the District for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the General Fund, assigned amounts represent intended uses established by the Board of Directors or a District official delegated that authority by District Charter, formal board action.

Unassigned: Unassigned fund balance is the residual classification for the General Fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance resulting from overspending for specific purposes for which amounts had be restricted, committed, or assigned. The District applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available.

Emergency Reserve: By Board resolution, the District maintains an “Emergency Reserve” in the General Fund of ten percent (10%) of the average actual General Fund revenues for the preceding three fiscal years. The Emergency Reserve is for unexpected, large-scale events where damage in excess of \$250,000 is incurred and immediate, remedial action must be taken to protect the health and safety of residents (e.g. floods, fires, storm damage). Any usage of Emergency Reserves must be appropriated or ratified by the Board of Directors, through formal Board resolution.

Operating Reserve: By Board resolution, the District maintains an additional General Fund “Operating Reserve” with an upper goal of an additional twenty percent (20%) of the average actual General Fund revenues for the preceding three fiscal years. The Operating Reserve is intended to be a reserve for unexpected events whose impact exceeds \$500,000. Any use of the Operating Reserve funds must be approved by the Board of Directors and include a repayment plan that projects to restore the Operating Reserve to the twenty percent (20%) level within two fiscal years following the fiscal year in which the event occurred.

Budget Stabilization Reserve: By Board resolution, the District maintains an additional General Fund “Budget Stabilization Reserve” with an upper goal of an additional ten percent (10%) of the average actual General Fund revenues for the preceding three fiscal years. The Budget Stabilization Reserve may be used to provide funding to deal with fluctuations within the fiscal cycle(s) and operating requirements that exceed \$500,000. The reserve funds will provide time for the District to restructure its operations in a deliberate manner to ensure continuance of critical District activities. Any use of the Budget Stabilization Reserve funds must be approved by the Board of Directors and include a repayment plan, based on a multi-year financial projection, that plans to restore the Budget Stabilization Reserve to the ten percent (10%) level within the three fiscal years following the fiscal year in which the event occurred.

The Board authorized the Fire Chief to assign amounts for specific purposes pursuant to the fund balance policy adopted by resolution. When expenditures are incurred for purposes for which both restricted and unrestricted funds balances are available, the District considers restricted amounts to be used first, then unrestricted. When expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used, they are considered to be spent in the following order: committed, assigned and then unassigned.

The table below provides detail of the major components of the District's fund balance classifications at year end.

	General Fund	Debt Service Fund	Capital Projects Fund
Fund Balances:			
Restricted:			
Debt service	\$	\$ 356,913	\$
Committed:			
Emergency Reserve	1,948,351		
Operating Reserve	3,896,702		
Budget Stabilization Reserve	1,948,351		
Unassigned	2,217,191		(1,332,040)
Total fund balances	<u>\$ 10,010,595</u>	<u>\$ 356,913</u>	<u>\$ (1,332,040)</u>

Net position

Net position represents the difference between assets and liabilities. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through enabling legislation or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

Budgetary Information

The District budgets all funds in accordance with the requirements of state law. All funds are budgeted on the modified accrual basis of accounting. The Governing body adopts the original budget by resolution prior to the beginning of the fiscal year of the District. The Board resolution authorizing budgeted expenditures for each fund sets the level by which actual expenditures should not be exceeded. Total labor, goods, services and other expenditures for the funds are the levels of control established by the budget resolution. The detailed budget document is required to contain specific detailed information for the above mentioned expenditures. Budgeted expenditures lapse at year-end and may not be carried over to subsequent years.

STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

At year end, the District did not have any funds with expenditures that exceeded the budgets. However, at year end the Capital Projects Fund reported a deficit fund balance of \$1,332,040. The deficit arose because of operational needs and catastrophic apparatus failure that resulted in unanticipated replacements. The deficit is expected to be eliminated in fiscal year 2019 by allocating sufficient property tax revenues to the Capital Projects Fund.

CASH AND INVESTMENTS

The District maintains a cash and investment pool that is available for use by all funds. Each fund's portion of this pool is displayed on the Statement of Net position as part of "cash and investments". Cash and investments are comprised of the following at June 30, 2018:

	<u>Average Maturities</u>	<u>Fair Value</u>
Petty Cash	N/A	\$ 350
Deposits with Local Financial Institutions	N/A	1,143,163
Local Government Investment Pools	270 days	8,267,503
Total		<u>\$ 9,411,016</u>

Deposits

Custodial credit risk is the risk that in the event of bank failure, the District's deposits may not be returned. Arizona Revised Statutes require collateral for demand deposits, certificates of deposit and repurchase agreements at 101 percent of all deposits not covered by federal depository insurance. At June 30, 2018, deposits with financial institutions have a bank value of \$2,100,061 and a book value of \$1,143,163. The difference of \$956,898 represents deposits in transit, outstanding checks, and other reconciling items at year-end. At June 30, 2018, \$1,795,671 of the District's deposits was insured or covered by collateral held by the pledging financial institution in the District's name.

Fair Value Measurements

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset.

- Level 1 inputs are quoted prices in active markets for identical assets
- Level 2 inputs are significant other observable inputs
- Level 3 inputs are significant unobservable inputs

Cash Equivalents

The District invests funds in two County Local Government Investment Pools. No oversight is provided for the investment pools, nor does the structure of the pools provide for shares. The balance reported is fully liquid and available upon demand. Participation in the investment pools is involuntary. Participants in the pools are not required to categorize the value of shares in accordance with the fair value hierarchy.

Custodial Credit Risk-Deposits: Custodial credit risk is the risk that, in the event of a bank failure, the District's deposits may not be returned to the District. The District does not have a deposit policy for custodial risk.

Interest Rate Risk: The District does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit Risk: The District has no investment policy that would further limit its investment choices. As of year-end, the District's investment in the County Treasurer investment pools did not receive a credit rating from a national rating agency.

Custodial Credit Risk – Investments: The District's investment in the County Treasurer investment pools represents a proportionate interest in the pools' portfolio; however, the District's portion is not identified with specific investments and is not subject to custodial credit risk.

CAPITAL ASSETS

The changes in capital assets for the year ended June 30, 2018 were as follows:

	Beginning Balance	Increase	Decrease	Ending Balance
Land not depreciated	\$ 2,787,318	\$ 275,000	\$	\$ 3,062,318
Buildings and improvements	22,995,681	97,521		23,093,202
Vehicles and apparatus	13,418,630	1,042,309		14,460,939
Total capital assets	39,201,629	1,414,830		40,616,459
Less accumulated depreciation				
Buildings and improvements	(5,150,857)	(594,257)		(5,745,114)
Vehicles and apparatus	(7,510,886)	(1,326,607)		(8,837,493)
Total accumulated depreciation	(12,661,743)	(1,920,864)		(14,582,607)
Capital assets, net of depreciation	\$ 26,539,886	\$ (506,034)	\$	\$ 26,033,852

LONG-TERM DEBT

General Obligation Bonds

General obligation bonds are direct obligations and pledge the full faith and credit of the District.

The District has outstanding general obligation bonds payable from a \$5,310,000 refunded issuance of callable 10-year bonds dated January 22, 2015 with interest rates of 2.05 percent and a \$2,932,000 refunded issuance of callable 10-year bonds dated December 28, 2016 with interest rates of 2.25 percent.

Principal and interest on all long-term debt is paid semi-annually. The bonds are repaid from General Fund secondary property taxes and used to fund construction projects, purchase capital equipment and fire apparatus.

Annual debt service requirements to maturity for general obligation bonds are as follows:

		Governmental Activities		
Year ending June 30:		Principal	Interest	Total
	2019	\$ 890,000	137,782	1,027,782
	2020	913,000	118,908	1,031,908
	2021	932,000	99,542	1,031,542
	2022	951,000	79,780	1,030,780
	2023	970,000	59,614	1,029,614
	2024-27	1,792,000	65,456	1,857,456
Total		\$ 6,448,000	\$ 561,082	7,009,082

Capital Leases

The District has acquired various equipment and a vehicle under the provisions of long-term lease agreements classified as capital leases. These lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of their future minimum lease payments as of the inception date. Revenues from the General Fund are used to pay the capital lease obligations. Amortization of assets recorded under capital leases is included with depreciation expense.

The assets acquired through capital leases that meet the District's capitalization threshold are as follows:

	Governmental Activities
Asset:	
Land not depreciated	\$ 1,247,000
Building and improvements	7,043,418
Vehicles, furniture and equipment	2,880,175
Less: Accumulated depreciation	(2,006,996)
Total	<u>\$ 9,163,597</u>

The future minimum lease obligations and the net present value of these minimum lease payments as of June 30, 2018 were as follows:

Year Ending June 30:	Governmental Activities
2019	\$ 1,290,178
2020	1,198,349
2021	1,198,348
2022	821,086
2023	821,086
2024-28	2,856,727
2029-31	<u>1,182,220</u>
Total minimum lease payments	9,367,994
Less: amount representing interest	<u>1,182,979</u>
Present value of minimum lease payments	<u>\$ 8,185,015</u>
Due within one year	<u>\$ 1,081,820</u>

Operating Leases

The District leases ambulance equipment under the provisions of long-term lease agreements classified as operating leases for accounting purposes. Rental expenditures under the terms of the operating leases totaled \$81,249 for the current fiscal year. The operating leases have remaining noncancelable lease terms and provide renewal options. The future minimum rental payments required under the operating leases at year end were as follows:

Year Ending June 30:		
2019	\$	92,360
2020		92,360
2021		59,914
2022		27,468
2023		13,734
Total minimum payments required	\$	<u>285,836</u>

Changes in Long-term Liabilities

Long term liability activity for the year ended June 30, 2018 was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Governmental activities:					
Bonds payable:					
Series 2015A GO Bonds	\$ 4,214,000	\$	\$ 565,000	\$ 3,649,000	\$ 575,000
Series 2017A GO Bonds	2,830,000		31,000	2,799,000	315,000
Total bonds payable	<u>7,044,000</u>		<u>596,000</u>	<u>6,448,000</u>	<u>890,000</u>
Capital Leases Payable	8,261,685	1,013,268	1,089,938	8,185,015	1,081,820
Net OPEB liability		174,368		174,368	
Net pension liability	20,054,262	2,356,828		22,411,090	
Judgments payable	1,597,465		1,597,465		
Compensated absences	<u>2,707,607</u>	<u>1,449,408</u>	<u>1,711,413</u>	<u>2,445,602</u>	<u>1,376,570</u>
Governmental activity long-term liabilities	<u>\$ 39,665,019</u>	<u>\$ 4,993,872</u>	<u>\$ 4,994,816</u>	<u>\$ 39,664,075</u>	<u>\$ 3,348,390</u>

INTERFUND BORROWING

At year end the Capital Projects Fund had a negative cash balance which was reduced by interfund borrowing with the General Fund. The interfund balance is expected to be paid within one year.

PRIOR PERIOD ADJUSTMENTS

GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, represents changes in accounting principles. In addition, due to the consolidation of Mountain Vista Fire District, the District adjusted capital assets, long-term liabilities and other account balances. Net position as of July 1, 2017, has been restated as follows:

	Statement of Activities	General Fund	Capital Projects Fund
Net position/fund balance, June 30, 2017, as previously reported	\$ (2,390,197)	\$ 6,767,528	\$(1,171,373)
Consolidated balances	4,658,005	1,769,924	846,830
Net OPEB asset	4,979		
Net OPEB liability	(244,482)		
Net position/fund balance, July 1, 2017, as restated	<u>\$ 2,028,305</u>	<u>\$ 8,537,452</u>	<u>\$ (324,543)</u>

The detail of account balances and net position for the consolidation of Mountain Vista Fire Department is as follows:

ASSETS	
Current assets	\$ 3,003,396
Capital assets	8,046,490
Total assets	<u>11,049,886</u>
Deferred outflows of resources	<u>253,533</u>
LIABILITIES	
Current liabilities	1,116,650
Noncurrent liabilities	<u>5,528,764</u>
Total liabilities	<u>6,645,414</u>
NET POSITION	
Net investment in capital assets	2,100,594
Unrestricted	<u>2,557,411</u>
	<u>\$ 4,658,005</u>

RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets, errors and omissions, injuries to employees and natural disasters. The District carries commercial insurance for all such risks of loss, including workers' compensation and accident insurance. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

The District has established a self-insured health care program for employees, employees' spouses, and their dependents. Payments are made to Blue Cross and Blue Shield for 100 percent of services and have a maximum of \$1,000 per enrolled person on a contract year basis. During the year, the District General Fund paid claims in the amount of \$1,249,746 and administrative fees and premiums of \$578,287. All claims handling procedures are performed by a third-party claims administrator. The District purchased reinsurance that limits exposure of any single claim to \$75,000 and \$1.5 million in the aggregate.

The District limits its exposure through specific and aggregate stop-loss coverage. All claims handling procedures are performed by a third-party claims administrator. Reported unpaid claims, have been accrued as a liability based upon monthly claims summary reports. These claims are expected to be fully paid within one year of the financial statement date. Changes in the balances of claims payable during the past two years are as follows:

	Claims Payable Beginning of Year	Current Year Claims and Changes in Estimates	Claim Payments	Claims Payable at End of Year
2017-18	\$ 88,779	\$ 1,253,778	\$ 1,249,746	\$ 92,811
2016-17	112,855	1,380,315	1,404,391	88,779

PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

The District contributes to the plans described below. The plans are component units of the State of Arizona.

Aggregate Amounts

At June 30, 2018, the District reported the following aggregate amounts related to pensions and other postemployment benefits (OPEB) for all plans to which it contributes.

	Governmental Activities
Pension and OPEB assets	\$ 37,099,690
Total pension and OPEB liability	56,610,664
Net pension and OPEB assets	(10,877)
Net pension and OPEB liability	22,585,458
Deferred outflows of resources	11,751,502
Deferred inflows of resources	2,363,928
Pension and OPEB expense	2,423,132

The District reported \$3.6 million of pension and OPEB contributions as expenditures in the governmental funds related to all plans to which it contributes.

A. Arizona State Retirement System

Plan Description

District employees participate in the Arizona State Retirement System (ASRS). The ASRS administers a cost-sharing multiple-employer defined benefit pension plan, a cost-sharing multiple-employer defined benefit health insurance premium benefit (OPEB) plan, and a cost-sharing multiple-employer defined benefit long-term disability (OPEB) plan. The Arizona State Retirement System Board governs the ASRS according to the provisions of A.R.S. Title 38, Chapter 5, Articles 2 and 2.1. The ASRS issues a publicly available financial report that includes its financial statements and required supplementary information. The report is available on the ASRS website at www.azasrs.gov.

Benefits Provided

The ASRS provides retirement, health insurance premium supplement, long-term disability, and survivor benefits. State statute establishes benefit terms. Retirement benefits are calculated on the basis of age, average monthly compensation, and service credit as follows:

	Retirement Initial Membership Date:	
	Before July 1, 2011	On or After July 1, 2011
Years of service and age required to receive benefit	Sum of years and age equals 80 10 years, age 62 5 years, age 50* Any years, age 65	30 years, age 55 25 years, age 60 10 years, age 62 5 years, age 50* Any years, age 65
Final average salary is based on	Highest 36 months of last 120 months	Highest 60 months of last 120 months
Benefit percent per year of service	2.1% to 2.3%	2.1% to 2.3%
	*With actuarially reduced benefits	

Retirement benefits for members who joined the ASRS prior to September 13, 2013, are subject to automatic cost-of-living adjustments based on excess investment earnings. Members with a membership date on or after September 13, 2013, are not eligible for cost-of-living adjustments. Survivor benefits are payable upon a member's death. For retired members, the survivor benefit is determined by the retirement benefit option chosen. For all other members, the beneficiary is entitled to the member's account balance that includes the member's contributions and employer's contributions, plus interest earned.

Retired and disabled members, with at least five years of credited service, are eligible to receive health insurance premium benefits. The benefits are payable only with respect to allowable health insurance premiums for which the member is responsible. For members with 10 or more years of service, benefits range from \$150 per month to \$260 per month depending on the age of the member and dependents. For members with five to nine years of service, the benefits are the same dollar amounts as above multiplied by a vesting fraction based on completed years of service.

Active members are eligible for a long-term disability benefit in the event they become unable to perform their work. The monthly benefit is equal to two-thirds of their monthly earnings. Members receiving benefits continue to earn service credit up to their normal retirement dates. Members with long-term disability commencement dates after June 30, 1999 are limited to 30 years of service or the service on record as of the effective disability date, if their service is greater than 30 years.

Contributions

In accordance with state statutes, annual actuarial valuations determine active member and employer contribution requirements. The combined active member and employer contribution rates are expected to finance the costs of benefits employees earn during the year, with an additional amount to finance any unfunded accrued liability. For the current fiscal year, active ASRS members were required by statute to contribute at the actuarially determined rate of 11.50 percent (11.34 percent for retirement and 0.16 percent for long-term disability) of the members' annual covered payroll, and the District was required by statute to contribute at the actuarially determined rate of 11.50 percent (10.90 percent for retirement, 0.44 percent for health insurance premium benefit, and 0.16 percent for long-term disability) of the active members' annual covered payroll.

The District's contributions for the year ended June 30, 2018 were as follows:

	Expense
Pension	\$ 261,018
Health Insurance Premium	10,537
Long-Term Disability	3,831

The District's net pension and OPEB liabilities, and related contributions, are paid by the same funds as the employee's salary, with the largest component coming from the General Fund.

Pension and OPEB Assets/Liability

The net pension and OPEB assets/liability were measured as of June 30, 2017. The total liability used to calculate the net asset or net liability was determined using update procedures to roll forward the total liability from an actuarial valuation as of June 30, 2016, to the measurement date of June 30, 2017. The District's proportion of the net asset/liability was based on the District's actual contributions to the applicable plan relative to the total of all participating employers' contributions to the plan for the year ended June 30, 2017.

At June 30, 2018, the District reported the following amounts for its proportionate share of the ASRS plans net assets/liability. In addition, at June 30, 2017, the District's percentage proportion for each plan and the related change from its proportion measured as of June 30, 2016 was:

	Net (Assets) Liability	District % Proportion	Increase (Decrease)
Pension	\$ 3,067,318	0.020	0.002
Health Insurance Premium	(10,877)	0.020	
Long-Term Disability	7,166	0.020	

Pension/OPEB Expense and Deferred Outflows/Inflows of Resources

The District has deferred outflows and inflows of resources related to the net pension and OPEB assets/liability. Certain changes in the net pension and OPEB assets/liability are recognized as pension and OPEB expense over a period of time rather than the year of occurrence. For the year ended June 30, 2018, the District recognized pension and OPEB expense as follows:

	Expense
Pension	\$ 328,571
Health Insurance Premium	6,362
Long-Term Disability	3,822

The District reported deferred outflows of resources and deferred inflows of resources related to pensions and OPEB from the following sources:

	Deferred Outflows of Resources		
	Pension	Health Insurance Premium	Long-Term Disability
Differences between expected and actual experience	\$	\$	\$
Changes of assumptions or other inputs	133,221		
Net difference between projected and actual earnings on pension investments	22,021		
Changes in proportion and differences between contributions and proportionate share of contributions	282,059		
Contributions subsequent to the measurement date	261,018	10,537	3,831
Total	<u>\$ 698,319</u>	<u>\$ 10,537</u>	<u>\$ 3,831</u>

	Deferred Inflows of Resources		
	Pension	Health Insurance Premium	Long-Term Disability
Differences between expected and actual experience	\$ 91,975	\$	\$
Changes of assumptions or other inputs	91,718		
Net difference between projected and actual earnings on pension investments		12,247	1,072
Changes in proportion and differences between contributions and proportionate share of contributions		13	
Total	<u>\$ 183,693</u>	<u>\$ 12,260</u>	<u>\$ 1,072</u>

The amounts of deferred outflows of resources resulting from contributions subsequent to the measurement date as reported in the table above will be recognized as an adjustment of the net pension and OPEB assets/liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions and OPEB will be recognized in pension and OPEB expense as follows:

Year Ending June 30:	Pension	Health Insurance Premium	Long-Term Disability
2019	\$ 33,612	\$ (3,065)	\$ (268)
2020	233,682	(3,065)	(268)
2021	56,871	(3,065)	(268)
2022	(70,557)	(3,065)	(268)
2023		(1)	

Actuarial Assumptions. The significant actuarial assumptions used to measure the total pension and OPEB liability are as follows:

	Pension	OPEB
Actuarial valuation date	June 30, 2016	June 30, 2016
Actuarial roll forward date	June 30, 2017	June 30, 2017
Actuarial cost method	Entry age normal	Entry age normal
Investment rate of return	8.0%	8.0%
Projected salary increases	3.0-6.75%	Not applicable
Inflation	3.0%	3.0%
Permanent base increases	Included	Not applicable
Mortality rates	1994 GAM Scale BB	1994 GAM Scale BB
Healthcare cost trend rate	Not applicable	Not applicable

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the five-year period ended June 30, 2012. The purpose of the experience study was to review actual experience in relation to the actuarial assumptions in effect. The ASRS Board adopted the experience study recommended changes which were applied to the June 30, 2013, actuarial valuation. The study did not include an analysis of the assumed investment rate of return.

The long-term expected rate of return on ASRS plan investments was determined to be 8.70 percent using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class for all ASRS plans are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Equity	58%	6.73%
Fixed income	25	3.70
Real estate	10	4.25
Multi-asset	5	3.41
Commodities	2	3.84
Total	100%	

Discount Rate

The discount rate used to measure the ASRS total pension and OPEB liability was 8.0 percent, which is less than the long-term expected rate of return of 8.70 percent. The projection of cash flows used to determine the discount rate assumed that contributions from participating employers will be made based on the actuarially determined rates based on the ASRS Board's funding policy, which establishes the contractually required rate under Arizona statute. Based on those assumptions, the plans' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on investments was applied to all periods of projected benefit payments to determine the total pension and OPEB liability.

Sensitivity of the Proportionate Share of the Net Pension and OPEB Assets/Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension and OPEB assets/liability calculated using the discount rate of 8.0 percent, as well as what the proportionate share of the net pension and OPEB assets/liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	Proportionate share of the net (assets) liability		
	1% Decrease	Current Discount Rate	1% Increase
Rate	7.0%	8.0%	9.0%
Pension	\$ 3,936,956	\$ 3,067,318	\$ 2,340,661
Health Insurance Premium	18,064	(10,877)	(35,472)
Long-Term Disability	8,569	7,166	5,977

Pension and OPEB Plan Fiduciary Net Position

Detailed information about the pension and OPEB plan's fiduciary net position is available in the separately issued ASRS financial report. The report is available on the ASRS website at www.azasrs.gov.

B. Public Safety Personnel Retirement System

Plan Descriptions

District public safety employees who are regularly assigned hazardous duty participate in the Public Safety Personnel Retirement System (PSPRS). The PSPRS administers an agent multiple-employer defined benefit pension plan and an agent multiple-employer defined benefit health insurance premium benefit (OPEB) plan. A nine-member board known as the Board of Trustees and the participating local boards govern the PSPRS according to the provisions of A.R.S. Title 38, Chapter 5, Article 4.

The PSPRS issues a publicly available financial report that includes their financial statements and required supplementary information. The report is available on the PSPRS website at www.psprs.com.

Benefits Provided

The PSPRS provides retirement, health insurance premium supplement, disability, and survivor benefits. State statute establishes benefits terms. Certain retirement, disability, and survivor benefits are calculated on the basis of age, average monthly compensation, and service credit as follows. See the publicly available PSPRS financial report for additional benefits information.

	Retirement Initial Membership Date:	
	Tier 1	Tier 2
Years of service and age required to receive benefit	20 years of service, any age 15 years of service, age 62	25 years or 15 years of credited service, age 52.5
Final average salary is based on	Highest 36 consecutive months of last 20 years	Highest 60 consecutive months of last 20 years
Normal retirement	50% less 2.0% for each year of credited service less than 20 years or plus 2.0% to 2.5% for each year of credited service over 20 years, not to exceed 80%	1.5 % to 2.5% per year of credited service, not to exceed 80%
Accidental disability retirement	50% or normal retirement, whichever is greater	
Survivor benefit:		
Retired members	80% to 100% of retired member's pension benefit	
Active members	80% of accidental disability retirement benefit or 100% of average monthly compensation if death was the result of injuries received on the job	

Retirement and survivor benefits are subject to automatic cost-of-living adjustments based on inflation. PSPRS also provides temporary disability benefits of 50 percent of the member's compensation for up to 12 months.

Health insurance premium benefits are available to retired or disabled members with 5 years of credited service. The benefits are payable only with respect to allowable health insurance premiums for which the member is responsible. Benefits range from \$150 per month to \$260 per month depending on the age of the member and dependents.

Employees Covered by Benefit Terms

At June 30, 2018, the following employees were covered by the agent plan's benefit terms:

	PSPRS - Fire	
	Pension	Health Insurance
Retirees and beneficiaries	\$ 18	\$ 18
Inactive, non-retired members	18	7
Active members	193	193
Total	\$ 229	\$ 218

Contributions

State statutes establish the pension contribution requirements for active PSPRS employees. In accordance with state statutes, annual actuarial valuations determine employer contribution requirements for PSPRS pension and health insurance premium benefits. The combined active member and employer contribution rates are expected to finance the costs of benefits employees earn during the year, with an additional amount to finance any unfunded accrued liability. Contributions rates for the year ended June 30, 2018, are indicated below. Rates are a percentage of active members' annual covered payroll.

	PSPRS - Fire
Active members – pension	7.65%
District	
Pension	25.63%
Health insurance	0.46%

The contributions to the pension and OPEB plans for the year ended were:

	<u>Contributions</u>
	<u>PSPRS - Fire</u>
Pension	\$ 3,240,966
Health insurance	58,168

The District's pension and OPEB contributions are paid by the same funds as the employee's salary, with the largest component coming from the General Fund.

Pension and OPEB Assets/Liability

At June 30, 2018, the District reported the following assets and liabilities.

	<u>Net (Assets) Liability</u>
	<u>PSPRS - Fire</u>
Pension	\$ 19,343,772
Health insurance	167,202

The net pension and OPEB assets/liability were measured as of June 30, 2017. The total liability used to calculate the net asset or liability was determined by an actuarial valuation as of that date. The total liability as of June 30, 2017, reflects changes of actuarial assumptions based on the results of an actuarial experience study for the 5-year period ended June 30, 2016, including decreasing the investment rate of return from 7.5 percent to 7.4 percent, decreasing the wage inflation from 4.0 percent to 3.5 percent, and updating mortality, withdrawal, disability, and retirement assumptions.

Actuarial Assumptions

The significant actuarial assumptions used to measure the total pension/OPEB liability are as follows:

	Pension	OPEB
Actuarial valuation date	June 30, 2017	June 30, 2017
Actuarial cost method	Entry age normal	Entry age normal
Investment rate of return	7.4%	7.4%
Projected salary increases	3.5%	Not applicable
Inflation	2.5%	Not applicable
Permanent benefit increase	Included	Not applicable
Mortality rates	RP-2014 tables using MP-2016 improvement scale with adjustments to match current experience	RP-2014 tables using MP-2016 improvement scale with adjustments to match current experience
Healthcare cost trend rate	Not applicable	Not applicable

Actuarial assumptions used in the June 30, 2017, valuation were based on the results of an actuarial experience study for the 5-year period ended June 30, 2016.

The long-term expected rate of return on PSPRS plan investments was determined to be 7.40 percent using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expenses and inflation) are developed for each major asset class. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Short-term investments	2%	0.25%
Absolute return	2%	3.75%
Risk parity	4%	5.00%
Fixed income	5%	1.25%
Real assets	9%	4.52%
GTAA	10%	3.96%
Private credit	12%	6.75%
Real estate	10%	3.75%
Credit opportunities	16%	5.83%
Non-U.S. equity	14%	8.70%
U.S. equity	16%	7.60%
Total	100%	

Discount Rate

At June 30, 2017, the discount rate used to measure the total pension and OPEB liability was 7.4 percent, which was a decrease of 0.1 percent from the discount rate used as of June 30, 2016.

The projection of cash flows used to determine the PSPRS discount rates assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between the actuarially determined contribution rate and the member rate. Based on those assumptions, the plans' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments for these plans to determine the total pension and OPEB liability.

Changes in Net (Assets)/Liability

	Pension Increase (Decrease)			Health Insurance Increase (Decrease)		
	Total (Assets) Liability	Plan Fiduciary Net Position	Net (Assets) Liability	Total (Assets) Liability	Plan Fiduciary Net Position	Net (Assets) Liability
PSPRS - Fire						
Balances at June 30, 2017	\$ 46,639,900	\$29,457,123	\$ 17,182,777	\$1,201,611	\$ 921,720	\$ 279,891
Changes for the year:						
Service cost	2,463,426		2,463,426	35,780		35,780
Interest on the total liability	3,531,633		3,531,633	90,698		90,698
Changes of benefit terms	338,676		338,676	16,830		16,830
Differences between expected and actual experience in the measurement of the liability	2,862,034		2,862,034	(39,217)		(39,217)
Changes of assumptions or other inputs	1,124,342		1,124,342	(68,340)		(68,340)
Contributions – employer		2,446,935	(2,446,935)		39,810	(39,810)
Contributions – employee		1,428,130	(1,428,130)			
Net investment income		3,640,691	(3,640,691)		109,600	(109,600)
Benefit payments, including refunds of employee contributions	(1,566,333)	(1,566,333)		(20,376)	(20,376)	
Administrative expense		(33,014)	33,014		(970)	970
Other changes		676,374	(676,374)			
Net changes	8,753,778	6,592,783	2,160,995	15,375	128,064	(112,689)
Balances at June 30, 2018	<u>\$ 55,393,678</u>	<u>\$ 36,049,906</u>	<u>\$ 19,343,772</u>	<u>\$ 1,216,986</u>	<u>\$ 1,049,784</u>	<u>\$ 167,202</u>

Sensitivity of the Net Pension and OPEB Assets (Liability) to Changes in the Discount Rate

The following presents the District's net pension and OPEB assets (liability) calculated using the discount rates noted above, as well as what the net assets (liability) would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
PSPRS - Fire			
Rate	6.40%	7.40%	8.40%
Net pension (assets) liability	\$ 28,980,107	\$ 19,343,772	\$ 11,671,365
Net OPEB (assets) liability	355,834	167,202	13,284

Plan Fiduciary Net Position

Detailed information about the plans' fiduciary net position is available in the separately issued PSPRS financial report. The report is available on the PSPRS website at www.psprs.com.

Expense

For the year ended June 30, 2018, the District recognized the following as pension and OPEB expense:

	<u>Expense</u>
	<u>PSPRS - Fire</u>
Pension	\$ 2,615,712
Health insurance	55,452

Deferred Outflows/Inflows of Resources

At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to pensions and OPEB from the following sources:

	Pension		Health Insurance	
	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources
PSPRS - Fire				
Differences between expected and actual experience	\$ 2,653,620	\$ 708,330	\$ 39,670	\$ 74,052
Changes of assumptions or other inputs	3,395,504			62,126
Net difference between projected and actual earnings on plan investments	1,650,887	1,290,572		31,823
Changes in proportion and differences between contributions and proportionate share of contributions				
Contributions subsequent to the measurement date	3,240,966		58,168	
Total	\$ 10,940,977	\$ 1,998,902	\$ 97,838	\$ 168,001

The amounts of deferred outflows of resources resulting from contributions subsequent to the measurement date as reported in the table above will be recognized as an adjustment of the net pension and OPEB assets/liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions and OPEB will be recognized in pension and OPEB expense as follows:

Year Ending June 30:	PSPRS - Fire	
	Pension	Health Insurance
2019	\$ 673,454	\$ (19,005)
2020	907,464	(19,005)
2021	695,775	(19,005)
2022	286,602	(19,004)
2023	550,745	(11,049)
Thereafter	2,587,069	(41,263)

REQUIRED SUPPLEMENTARY INFORMATION

**GOLDER RANCH FIRE DISTRICT
SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
GENERAL FUND
YEAR ENDED JUNE 30, 2018**

	<u>Budgeted Amounts</u>		Variance with Final Budget Positive (Negative)
	<u>Original & Final</u>	<u>Actual</u>	
Revenues:			
Property taxes	\$ 25,885,711	\$ 25,748,421	\$ (137,290)
Intergovernmental	392,179	407,221	15,042
Charges for services	4,245,051	4,479,411	234,360
Investment income	26,000	64,706	38,706
Miscellaneous	123,657	89,435	(34,222)
Total revenues	<u>30,672,598</u>	<u>30,789,194</u>	<u>116,596</u>
Expenditures:			
Current -			
Public safety - emergency services	22,359,894	22,117,838	242,056
Public safety - administration	6,946,727	6,817,449	129,278
Public safety - community safety services	99,600	64,504	35,096
Contingency	350,000		350,000
Debt service -			
Principal retirement	925,904	1,089,938	(164,034)
Interest and fiscal charges	194,336	239,590	(45,254)
Total expenditures	<u>30,876,461</u>	<u>30,329,319</u>	<u>547,142</u>
Excess (deficiency) of revenues over expenditures	<u>(203,863)</u>	<u>459,875</u>	<u>663,738</u>
Other financing sources (uses):			
Capital lease agreements	186,159	1,013,268	827,109
Total other financing sources (uses)	<u>186,159</u>	<u>1,013,268</u>	<u>827,109</u>
Changes in fund balances	<u>(17,704)</u>	<u>1,473,143</u>	<u>1,490,847</u>
Fund balances, beginning of year, as restated		8,537,452	8,537,452
Fund balances (deficits), end of year	<u>\$ (17,704)</u>	<u>\$ 10,010,595</u>	<u>\$ 10,028,299</u>

See accompanying notes to this schedule.

**GOLDER RANCH FIRE DISTRICT
SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
ARIZONA STATE RETIREMENT SYSTEM
LAST FOUR FISCAL YEARS**

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Measurement date	June 30, 2017	June 30, 2016	June 30, 2015	June 30, 2014
District's proportion of the net pension (assets) liability	0.020%	0.018%	0.017%	0.015%
District's proportionate share of the net pension (assets) liability	\$ 3,067,318	\$ 2,871,485	\$ 2,625,582	\$ 2,319,839
District's covered payroll	\$ 1,921,633	\$ 1,666,230	\$ 1,552,663	\$ 1,518,869
District's proportionate share of the net pension (assets) liability as a percentage of its covered payroll	159.62%	172.33%	169.10%	152.73%
Plan fiduciary net position as a percentage of the total pension liability	69.92%	67.06%	68.35%	69.49%

NOTE: The pension and OPEB schedules in the required supplementary information are intended to show information for ten years, and additional information will be displayed as it becomes available.

**GOLDER RANCH FIRE DISTRICT
SCHEDULE OF PENSION CONTRIBUTIONS
ALL PENSION PLANS
LAST FOUR FISCAL YEARS**

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Arizona State Retirement System:				
Actuarially determined contribution	\$ 261,018	\$ 207,152	\$ 180,786	\$ 169,085
Contributions in relation to the actuarially determined contribution	<u>261,018</u>	<u>207,152</u>	<u>180,786</u>	<u>169,085</u>
Contribution deficiency (excess)	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>
District's covered payroll	\$ 2,394,661	\$ 1,921,633	\$ 1,666,230	\$ 1,552,663
Contributions as a percentage of covered payroll	10.90%	10.78%	10.85%	10.89%

Public Safety Personnel Retirement System - Fire:

Actuarially determined contribution	\$ 3,240,966	\$ 1,669,984	\$ 1,600,256	\$ 1,239,451
Contributions in relation to the actuarially determined contribution	<u>3,240,966</u>	<u>1,669,984</u>	<u>1,600,256</u>	<u>1,239,451</u>
Contribution deficiency (excess)	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>
District's covered payroll	\$ 13,813,062	\$ 9,669,855	\$ 9,616,923	\$ 7,834,709
Contributions as a percentage of covered payroll	23.46%	17.27%	16.64%	15.82%

NOTE: The pension and OPEB schedules in the required supplementary information are intended to show information for ten years, and additional information will be displayed as it becomes available.

GOLDER RANCH FIRE DISTRICT
SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS
PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM - FIRE
LAST FOUR FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Measurement date	June 30, 2017	June 30, 2016	June 30, 2015	June 30, 2014
Total pension liability				
Service cost	\$ 2,463,426	\$ 1,893,767	\$ 1,665,435	\$ 1,631,075
Interest	3,531,633	2,926,935	2,662,254	2,320,648
Changes of benefit terms	338,676	4,530,962		53,327
Differences between expected and actual experience	2,862,034	(589,166)	(320,149)	29,015
Changes of assumptions or other inputs	1,124,342	1,944,844		1,270,274
Benefit payments, including refunds of employee contributions	(1,566,333)	(812,716)	(687,217)	(1,252,497)
Net change in total pension liability	8,753,778	9,894,626	3,320,323	4,051,842
Total pension liability—beginning	46,639,900	36,745,274	33,424,951	29,373,109
Total pension liability—ending	<u>\$ 55,393,678</u>	<u>\$ 46,639,900</u>	<u>\$ 36,745,274</u>	<u>\$ 33,424,951</u>
Plan fiduciary net position				
Contributions—employer	\$ 2,446,935	\$ 1,857,235	\$ 1,462,125	\$ 1,320,493
Contributions—employee	1,428,130	1,168,274	1,043,183	892,042
Net investment income	3,640,691	162,509	916,962	2,861,697
Benefit payments, including refunds of employee contributions	(1,566,333)	(812,716)	(687,217)	(1,252,497)
Administrative expense	(33,014)	(23,784)	(22,759)	(23,047)
Other	676,374	136,088	(18,717)	54,389
Net change in plan fiduciary net position	6,592,783	2,487,606	2,693,577	3,853,077
Plan fiduciary net position—beginning	29,457,123	26,969,517	24,275,940	20,422,863
Plan fiduciary net position—ending	<u>\$ 36,049,906</u>	<u>\$ 29,457,123</u>	<u>\$ 26,969,517</u>	<u>\$ 24,275,940</u>
Net pension (assets) liability—ending	<u>\$ 19,343,772</u>	<u>\$ 17,182,777</u>	<u>\$ 9,775,757</u>	<u>\$ 9,149,011</u>
Plan fiduciary net position as a percentage of the total pension liability	65.08%	63.16%	73.40%	72.63%
Covered payroll	\$ 9,669,855	\$ 9,616,923	\$ 7,834,709	\$ 7,044,295
Net pension (assets) liability as a percentage of covered payroll	200.04%	178.67%	124.77%	129.88%

NOTE: The pension and OPEB schedules in the required supplementary information are intended to show information for ten years, and additional information will be displayed as it becomes available.

GOLDER RANCH FIRE DISTRICT
SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY AND RELATED RATIOS
PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM - FIRE - HEALTH INSURANCE PREMIUM
JUNE 30, 2018

	<u>2018</u>
Measurement date	June 30, 2017
Total OPEB liability	
Service cost	\$ 35,780
Interest	90,698
Changes of benefit terms	16,830
Differences between expected and actual experience	(39,217)
Changes of assumptions or other inputs	(68,340)
Benefit payments	(20,376)
Net change in total OPEB liability	15,375
Total OPEB liability—beginning	1,201,611
Total OPEB liability—ending	<u><u>\$ 1,216,986</u></u>
Plan fiduciary net position	
Contributions—employer	\$ 39,810
Contributions—employee	
Net investment income	109,600
Benefit payments	(20,376)
Administrative expense	(970)
Other	
Net change in plan fiduciary net position	128,064
Plan fiduciary net position—beginning	921,720
Plan fiduciary net position—ending	<u><u>\$ 1,049,784</u></u>
Net OPEB (assets) liability—ending	<u><u>\$ 167,202</u></u>
Plan fiduciary net position as a percentage of the total OPEB liability	86.26%
Covered payroll	\$ 9,669,855
Net OPEB (assets) liability as a percentage of covered payroll	1.73%

NOTE: The pension and OPEB schedules in the required supplementary information are intended to show information for ten years, and additional information will be displayed as it becomes available.

GOLDER RANCH FIRE DISTRICT
SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET OPEB LIABILITY
ARIZONA STATE RETIREMENT SYSTEM - HEALTH INSURANCE PREMIUM
JUNE 30, 2018

2018

Measurement date	June 30, 2017
District's proportion of the net OPEB (assets) liability	0.020%
District's proportionate share of the net OPEB (assets) liability	\$ (10,877)
District's covered payroll	\$ 1,921,633
District's proportionate share of the net OPEB (assets) liability as a percentage of its covered payroll	-0.57%
Plan fiduciary net position as a percentage of the total OPEB liability	103.57%

NOTE: The pension and OPEB schedules in the required supplementary information are intended to show information for ten years, and additional information will be displayed as it becomes available.

**GOLDER RANCH FIRE DISTRICT
SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET OPEB LIABILITY
ARIZONA STATE RETIREMENT SYSTEM - LONG-TERM DISABILITY
JUNE 30, 2018**

2018

Measurement date	June 30, 2017
District's proportion of the net OPEB (assets) liability	0.020%
District's proportionate share of the net OPEB (assets) liability	\$ 7,166
District's covered payroll	\$ 1,921,633
District's proportionate share of the net OPEB (assets) liability as a percentage of its covered payroll	0.37%
Plan fiduciary net position as a percentage of the total OPEB liability	84.44%

NOTE: The pension and OPEB schedules in the required supplementary information are intended to show information for ten years, and additional information will be displayed as it becomes available.

**GOLDER RANCH FIRE DISTRICT
SCHEDULE OF OPEB CONTRIBUTIONS
ALL OPEB PLANS
JUNE 30, 2018**

	<u>2018</u>
Arizona State Retirement System - Health Insurance Premium:	
Actuarially determined contribution	\$ 10,537
Contributions in relation to the actuarially determined contribution	<u>10,537</u>
Contribution deficiency (excess)	<u>\$</u>
District's covered payroll	\$ 2,394,661
Contributions as a percentage of covered payroll	0.44%
 Arizona State Retirement System - Long-Term Disability:	
Actuarially determined contribution	\$ 3,831
Contributions in relation to the actuarially determined contribution	<u>3,831</u>
Contribution deficiency (excess)	<u>\$</u>
District's covered payroll	\$ 2,394,661
Contributions as a percentage of covered payroll	0.16%
 Public Safety Personnel Retirement System - Fire - Health Insurance Premium:	
Actuarially determined contribution	\$ 58,168
Contributions in relation to the actuarially determined contribution	<u>58,168</u>
Contribution deficiency (excess)	<u>\$</u>
District's covered payroll	\$ 13,813,062
Contributions as a percentage of covered payroll	0.42%

NOTE: The pension and OPEB schedules in the required supplementary information are intended to show information for ten years, and additional information will be displayed as it becomes available.

**GOLDER RANCH FIRE DISTRICT
NOTES TO REQUIRED SUPPLEMENTARY INFORMATION
JUNE 30, 2018**

NOTE 1 – BUDGETARY BASIS OF ACCOUNTING

The adopted budget of the District is prepared on a basis consistent with accounting principles generally accepted in the United States of America.

NOTE 2 – PENSION AND OPEB PLAN SCHEDULES

Actuarial Assumptions for Valuations Performed. The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated, which is the most recent actuarial valuation. The actuarial assumptions used are disclosed in the notes to the financial statements.

Factors that Affect Trends. The actuarial assumptions used in the June 30, 2015, valuation for ASRS were based on the results of an actuarial experience study for the five-year period ended June 30, 2012. The purpose of the experience study was to review actual experience in relation to the actuarial assumptions in effect. The ASRS Board adopted the experience study recommended changes which were applied to the June 30, 2013, actuarial valuation. The study did not include an analysis of the assumed investment rate of return.

The actuarial assumptions used in the June 30, 2016, valuation for PSPRS were based on the results of an actuarial experience study for the 5-year period ended June 30, 2011. The total pension liability used to calculate the net pension liability for PSPRS was determined by an actuarial valuation as of that date. The total pension liability as of June 30, 2016, reflects changes of benefit terms and actuarial assumptions for a court ruling for funding permanent benefit increases and a decrease in the wage growth assumption from 4.5% to 4.0%. In addition, a Court ruling that a 2011 law's increasing employee contributions for members hired prior to the law's effective date was unconstitutional changed benefit terms.

**COMBINING AND INDIVIDUAL FUND FINANCIAL
STATEMENTS AND SCHEDULES**

**GOLDER RANCH FIRE DISTRICT
SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
DEBT SERVICE
YEAR ENDED JUNE 30, 2018**

	<u>Budgeted Amounts</u>		<u>Variance with Final Budget Positive (Negative)</u>
	<u>Original & Final</u>	<u>Actual</u>	
Revenues:			
Property taxes	\$ 832,264	\$ 829,867	\$ (2,397)
Total revenues	<u>832,264</u>	<u>829,867</u>	<u>(2,397)</u>
Expenditures:			
Debt service -			
Principal retirement	596,000	596,000	
Interest and fiscal charges	<u>150,063</u>	<u>152,918</u>	<u>(2,855)</u>
Total expenditures	<u>746,063</u>	<u>748,918</u>	<u>(2,855)</u>
Changes in fund balances	<u>86,201</u>	<u>80,949</u>	<u>(5,252)</u>
Fund balances, beginning of year		275,964	275,964
Fund balances, end of year	<u>\$ 86,201</u>	<u>\$ 356,913</u>	<u>\$ 270,712</u>

**GOLDER RANCH FIRE DISTRICT
SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
CAPITAL PROJECTS
YEAR ENDED JUNE 30, 2018**

	<u>Budgeted Amounts</u>		<u>Variance with Final Budget Positive (Negative)</u>
	<u>Original & Final</u>	<u>Actual</u>	
Revenues:			
Property taxes	<u>\$ 520,758</u>	<u>\$ 520,758</u>	<u>\$</u>
Total revenues	<u>520,758</u>	<u>520,758</u>	
Expenditures:			
Capital outlay	<u>1,278,995</u>	<u>1,528,255</u>	<u>(249,260)</u>
Total expenditures	<u>1,278,995</u>	<u>1,528,255</u>	<u>(249,260)</u>
Excess (deficiency) of revenues over expenditures	<u>(758,237)</u>	<u>(1,007,497)</u>	<u>(249,260)</u>
Other financing sources (uses):			
Capital lease agreements	<u>725,000</u>		<u>(725,000)</u>
Total other financing sources (uses)	<u>725,000</u>		<u>(725,000)</u>
Changes in fund balances	<u>(33,237)</u>	<u>(1,007,497)</u>	<u>(974,260)</u>
Fund balances (deficits), beginning of year, as restated		<u>(324,543)</u>	<u>(324,543)</u>
Fund balances (deficits), end of year	<u>\$ (33,237)</u>	<u>\$ (1,332,040)</u>	<u>\$ (1,298,803)</u>

(This page intentionally left blank)

STATISTICAL SECTION

The statistical section presents financial statement trends as well as detailed financial and operational information not available elsewhere in the report. The statistical section is intended to enhance the reader's understanding of the information presented in the financial statements, notes to the financial statements, and other supplementary information presented in this report. The statistical section is comprised of the five categories of statistical information presented below.

Financial Trends

These schedules contain information on financial trends to help the reader understand how the District's financial position and financial activities have changed over time.

Revenue Capacity

These schedules contain information to help the reader assess the factors affecting the District's ability to generate revenue.

Debt Capacity

These schedules present information to help the reader evaluate the District's current levels of outstanding debt as well as assess the District's ability to make debt payments and/or issue additional debt in the future.

Demographic and Economic Information

These schedules present various demographic and economic indicators to help the reader understand the environment in which the District's financial activities take place and to help make comparisons with other school districts.

Operating Information

These schedules contain information about the District's operations and various resources to help the reader draw conclusions as to how the District's financial information relates to the services provided by the District.

Note: Due to cost considerations for the accumulation of data, the District has elected to present less than ten years of data, or data from less than nine years prior, for certain statistical schedules. This information will be accumulated and reported each year until the complete ten years of data is presented.

Due to the consolidation with another fire district in fiscal year 2018 amounts reported reflect the consolidated operations accordingly. Balances prior to fiscal year 2018 have not been restated to include the operations of the other fire district.

(This page intentionally left blank)

Golder Ranch Fire District
Net Position By Component
(Accrual Basis)

	<i>Fiscal Year</i>				
	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Net Investment in Capital Assets	\$ 6,159,328	\$ 6,200,701	\$ 6,516,444	\$ 6,640,717	\$ 7,191,068
Restricted	1,375,940	539,464	548,897	528,150	954,221
Unrestricted	<u>4,767,959</u>	<u>4,992,071</u>	<u>4,810,433</u>	<u>5,020,475</u>	<u>(3,981,422)</u>
Total Primary Government Net Position	<u>\$ 12,303,227</u>	<u>\$ 11,732,236</u>	<u>\$ 11,875,774</u>	<u>\$ 12,189,342</u>	<u>\$ 4,163,867</u>
	<u>2016</u>	<u>2017</u>	<u>2018</u>		
Net Investment in Capital Assets	\$ 7,672,389	\$ 9,236,846	\$ 11,489,341		
Restricted	352,779	311,946	393,625		
Unrestricted	<u>(4,523,981)</u>	<u>(11,938,989)</u>	<u>(6,331,545)</u>		
Total Primary Government Net Position	<u>\$ 3,501,187</u>	<u>\$ (2,390,197)</u>	<u>\$ 5,551,421</u>		

Source: District financial records.

Note: The decrease in net position in fiscal year 2015 is due to the implementation of the pension standards.

Golder Ranch Fire District

Changes in Net Position

(Accrual Basis)

	<i>Fiscal Year</i>				
	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>
EXPENSES					
Governmental Activities:					
Public Safety-Fire Protection	\$ 16,084,321	\$ 16,290,428	\$ 16,997,459	\$ 17,274,232	\$ 18,460,962
Interest on Long Term Debt	592,356	577,720	559,094	506,040	412,387
Total Primary Government Expenses	<u>16,676,677</u>	<u>16,868,148</u>	<u>17,556,553</u>	<u>17,780,272</u>	<u>18,873,349</u>
PROGRAM REVENUES					
Governmental Activities:					
Charges for Services	1,697,113	1,507,073	2,126,243	2,538,435	3,295,320
Operating grants & contributions	356,185	371,530	443,254	131,249	315,056
Total Primary Government Revenues	<u>2,053,298</u>	<u>1,878,603</u>	<u>2,569,497</u>	<u>2,669,684</u>	<u>3,610,376</u>
Total Primary Government Net Expenses	\$ <u>(14,623,379)</u>	\$ <u>(14,989,545)</u>	\$ <u>(14,987,056)</u>	\$ <u>(15,110,588)</u>	\$ <u>(15,262,973)</u>
General Revenues & Other Changes					
in Net Position					
Property Taxes	\$ 15,704,039	\$ 14,377,019	\$ 15,002,161	\$ 15,371,055	\$ 17,022,813
Investment Income	32,752	24,417	52,011	30,977	28,328
Miscellaneous	36,777	17,118	76,422	22,124	40,841
Total Primary Government	<u>15,773,568</u>	<u>14,418,554</u>	<u>15,130,594</u>	<u>15,424,156</u>	<u>17,091,982</u>
Change in Net Position					
Total Primary Government	\$ <u>1,150,189</u>	\$ <u>(570,991)</u>	\$ <u>143,538</u>	\$ <u>313,568</u>	\$ <u>1,829,009</u>

(Continued)

Golder Ranch Fire District

Changes in Net Position

(Accrual Basis)

	<i>Fiscal Year</i>		
	<i>2016</i>	<i>2017</i>	<i>2018</i>
EXPENSES			
Governmental Activities:			
Public Safety-Fire Protection	\$ 21,837,480	\$ 28,391,504	\$ 28,086,591
Interest on Long Term Debt	309,662	383,790	407,258
Total Primary Government Expenses	<u>22,147,142</u>	<u>28,775,294</u>	<u>28,493,849</u>
PROGRAM REVENUES			
Governmental Activities:			
Charges for Services	3,314,268	3,759,813	4,479,411
Operating grants & contributions	506,456	625,157	321,564
Total Primary Government Revenues	<u>3,820,724</u>	<u>4,384,970</u>	<u>4,800,975</u>
Total Primary Government Net Expenses	\$ <u>(18,326,418)</u>	\$ <u>(24,390,324)</u>	\$ <u>(23,692,874)</u>
General Revenues & Other Changes			
in Net Position			
Property Taxes	\$ 17,424,433	\$ 18,247,838	\$ 27,061,849
Investment Income	37,175	40,069	64,706
Miscellaneous	202,130	211,033	89,435
Total Primary Government	<u>17,663,738</u>	<u>18,498,940</u>	<u>27,215,990</u>
Change in Net Position			
Total Primary Government	\$ <u><u>(662,680)</u></u>	\$ <u><u>(5,891,384)</u></u>	\$ <u><u>3,523,116</u></u>

Source: District financial records.

(Concluded)

Golder Ranch Fire District
Fund Balances - Governmental Funds
 (Modified Accrual Basis)

	<i>Fiscal Year</i>				
	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
General Fund					
Committed	\$ 5,133,944	\$ 5,544,527	\$ 5,268,087	\$ 5,511,562	\$ 6,553,262
Assigned					461,157
Unassigned	<u>774,874</u>				
Total General Fund	<u>\$ 5,908,818</u>	<u>\$ 5,544,527</u>	<u>\$ 5,268,087</u>	<u>\$ 5,511,562</u>	<u>\$ 7,014,419</u>
All Other Governmental Funds					
Restricted	\$ <u>497,821</u>	\$ <u>499,741</u>	\$ <u>529,763</u>	\$ <u>482,794</u>	\$ <u>937,297</u>
Total All other Governmental Funds	<u>\$ 497,821</u>	<u>\$ 499,741</u>	<u>\$ 529,763</u>	<u>\$ 482,794</u>	<u>\$ 937,297</u>

(Continued)

Golder Ranch Fire District
Fund Balances - Governmental Funds
 (Modified Accrual Basis)

	<i>Fiscal Year</i>		
	<u>2016</u>	<u>2017</u>	<u>2018</u>
General Fund			
Committed	\$ 6,950,492	\$ 6,767,528	\$ 7,793,404
Unassigned	80,635		2,217,191
<i>Total General Fund</i>	<u>\$ 7,031,127</u>	<u>\$ 6,767,528</u>	<u>\$ 10,010,595</u>
All Other Governmental Funds			
Restricted	\$ 316,071	\$ 275,964	\$ 356,913
Unassigned	(601,718)	(1,171,373)	(1,332,040)
<i>Total All other Governmental Funds</i>	<u>\$ (285,647)</u>	<u>\$ (895,409)</u>	<u>\$ (975,127)</u>

Source: District financial records.

(Concluded)

Golder Ranch Fire District
Changes in Fund Balances - Governmental Funds and
Debt Service Ratio
(Modified Accrual Basis)

	<i>Fiscal Year</i>				
	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>
REVENUES					
Taxes	\$ 15,459,330	\$ 14,400,806	\$ 14,929,131	\$ 15,310,805	\$ 17,156,974
Investment Income	32,752	24,417	52,011	30,977	28,328
Charges for Services	1,689,127	1,507,073	2,126,243	2,538,435	3,295,320
Intergovernmental	356,185	371,530	400,897	139,408	329,620
Miscellaneous	44,763	17,118	76,422	22,124	40,841
<i>Total Revenues</i>	<u>\$ 17,582,157</u>	<u>\$ 16,320,944</u>	<u>\$ 17,584,704</u>	<u>\$ 18,041,749</u>	<u>\$ 20,851,083</u>
EXPENDITURES					
Current					
Public Safety	\$ 15,007,047	\$ 14,910,906	\$ 15,878,806	\$ 16,246,534	\$ 17,261,181
Capital Outlay	2,055,779	754,444	1,139,495	488,724	471,978
Debt Service:					
Principal	818,439	889,112	933,525	640,000	912,827
Interest	592,356	577,720	559,094	469,985	397,637
Debt Issuance cost					82,496
Payment to the escrow agent					200,000
<i>Total Expenditures</i>	<u>\$ 18,473,621</u>	<u>\$ 17,132,182</u>	<u>\$ 18,510,920</u>	<u>\$ 17,845,243</u>	<u>\$ 19,326,119</u>
Excess (Deficiency) of Revenues	<u>\$ (891,464)</u>	<u>\$ (811,238)</u>	<u>\$ (926,216)</u>	<u>\$ 196,506</u>	<u>\$ 1,524,964</u>
OTHER FINANCING SOURCES (uses)					
Proceeds from Debt Issuances	\$ 360,000	\$ 448,867	\$ 679,798	\$	\$ 5,310,000
Payment to escrow agent					(5,227,504)
Proceeds from sale of capital assets					349,900
<i>Total Other Financing Sources</i>	<u>\$ 360,000</u>	<u>\$ 448,867</u>	<u>\$ 679,798</u>	<u>\$</u>	<u>\$ 432,396</u>
Net Change in Fund Balance	<u><u>\$ (531,464)</u></u>	<u><u>\$ (362,371)</u></u>	<u><u>\$ (246,418)</u></u>	<u><u>\$ 196,506</u></u>	<u><u>\$ 1,957,360</u></u>
 <i>Debt Service as a percentage of noncapital expenditures</i>	 8.58%	 8.82%	 8.57%	 6.40%	 8.45%

(Continued)

Golder Ranch Fire District
Changes in Fund Balances - Governmental Funds and
Debt Service Ratio
(Modified Accrual Basis)

	<i>Fiscal Year</i>		
	<i>2016</i>	<i>2017</i>	<i>2018</i>
REVENUES			
Taxes	\$ 17,138,081	\$ 18,262,016	\$ 27,099,046
Investment Income	37,175	40,069	64,706
Charges for Services	3,314,268	3,759,813	4,479,411
Intergovernmental	526,090	454,266	407,221
Miscellaneous	202,130	211,033	89,435
<i>Total Revenues</i>	<u>\$ 21,217,744</u>	<u>\$ 22,727,197</u>	<u>\$ 32,139,819</u>
EXPENDITURES			
Current			
Public Safety	\$ 19,008,691	\$ 21,546,721	\$ 28,999,791
Capital Outlay	2,453,770	1,475,740	1,528,255
Debt Service:			
Principal	1,030,778	1,229,192	1,685,938
Interest	294,912	310,512	392,508
Debt Issuance cost		55,690	
Payment to the escrow agent			
<i>Total Expenditures</i>	<u>\$ 22,788,151</u>	<u>\$ 24,617,855</u>	<u>\$ 32,606,492</u>
Excess (Deficiency) of Revenues	<u>\$ (1,570,407)</u>	<u>\$ (1,890,658)</u>	<u>\$ (466,673)</u>
OTHER FINANCING SOURCES (uses)			
Proceeds from Debt Issuances	\$ 364,171	\$ 3,825,825	\$ 1,013,268
Payment to escrow agent		(2,808,528)	
Proceeds from sale of capital assets			
<i>Total Other Financing Sources</i>	<u>\$ 364,171</u>	<u>\$ 1,017,297</u>	<u>\$ 1,013,268</u>
Net Change in Fund Balance	<u>\$ (1,206,236)</u>	<u>\$ (873,361)</u>	<u>\$ 546,595</u>
 <i>Debt Service as a percentage of noncapital expenditures</i>			
	6.21%	6.75%	6.66%

Source: District financial records.

(Concluded)

Golder Ranch Fire District
Assessed and Estimated Full Cash Value of Taxable Property
(Last Ten Fiscal Years)

Fiscal Year	Full Cash Assessed Valuation (Actual Value)	Total Limited Assessed Valuation (AV)	Total Exemptions	Personal Property	Real Property	Net Limited Assessed Valuation (NAV)	NAV as a percent of AV	Mil Rate
2018	11,114,698,106	1,194,562,191	81,675,905	41,371,077	1,071,515,209	1,112,886,286	93%	2.29
2017	7,846,369,226	865,169,007	61,708,968	16,867,752	786,592,287	803,460,039	93%	2.09
2016	7,462,920,408	836,047,970	64,474,173	17,730,345	753,843,452	771,573,797	92%	2.07
2015	7,353,451,941	832,900,767	65,448,195	19,674,351	747,778,221	767,452,572	92%	2.04
2014	7,294,163,472	828,694,963	62,890,247	31,785,594	734,019,122	765,804,716	92%	1.82
2013	7,635,729,690	869,864,390	63,941,284	33,286,885	772,636,221	805,923,106	93%	1.61
2012	7,901,108,189	905,241,426	86,932,764	33,798,443	784,510,219	818,308,662	90%	1.59
2011	7,009,936,418	883,084,638	24,858,108	35,447,163	822,779,367	858,226,530	97%	1.59
2010	6,418,773,179	792,293,652	20,293,215	31,885,784	740,114,653	772,000,437	97%	1.59
2009	4,472,059,576	771,534,876	17,824,893	31,130,337	722,579,646	753,709,983	98%	1.59

Source: State and County Abstract of the Assessment Roll, Arizona Department of Revenue, PTOC Levy Limit worksheet, District financial records

Golder Ranch Fire District

Direct and Overlapping Property Tax Rates

(per \$100 of assessed value)

(Last Ten Fiscal Years)

<i>Fiscal Year</i>	Golder Ranch Fire District - Secondary	Golder Ranch Fire District - Debt Service	Amphitheater Unified School District #10	Pima Community College	Pima County	Pinal County
2018	\$ 2.29	\$ 0.10	\$ 5.63	\$ 1.40	\$ 4.07	\$ 3.87
2017	\$ 2.09	\$ 0.13	\$ 5.49	\$ 1.38	\$ 4.29	\$ 3.87
2016	\$ 2.07	\$ 0.13	\$ 3.60	\$ 1.30	\$ 4.39	\$ 3.87
2015	\$ 2.04	\$ 0.14	\$ 3.97	\$ 1.33	\$ 4.28	\$ 4.06
2014	\$ 1.82	\$ 0.14	\$ 3.81	\$ 1.18	\$ 4.31	\$ 4.15
2013	\$ 1.61	\$ 0.14	\$ 5.92	\$ 1.29	\$ 3.67	\$ 4.07
2012	\$ 1.59	\$ 0.14	\$ 5.40	\$ 1.08	\$ 3.42	\$ 4.00
2011	\$ 1.59	\$ 0.14	\$ 5.05	\$ 1.08	\$ 4.29	\$ 3.67
2010	\$ 1.59	\$ 0.16	\$ 4.61	\$ 1.08	\$ 4.06	\$ 3.85
2009	\$ 1.59	\$ 0.17	\$ 4.86	\$ 1.36	\$ 4.02	\$ 4.40

Source: Property Tax Rates and Assessed Values, Arizona Tax Research Foundation.

Golder Ranch Fire District
Principal Property Taxpayers
FY 2018 and FY 2011

Taxpayer	<i>Fiscal Year</i>					
	<i>2018</i>			<i>2011*</i>		
	Limited Net Assessed Value	Rank	Percent of District's Net Limited Assessed Valuation	Net Full Cash Assessed Valuation	Rank	Percent of District's Net Full Cash Assessed Valuation
ORO VALLEY HOSPITAL	10,154,834	1	0.9%	7,174,782	1	0.8%
VPOVM, LLC (OV Market Place)	8,480,094	2	0.8%	5,606,939	3	0.7%
TUCSON MATHER PLAZA (Splendido)	5,100,999	3	0.5%	5,136,122	4	0.6%
VENTANA MEDICAL SYSTEMS INC	4,801,407	4	0.4%	3,777,670	5	0.4%
HONEYWELL INTERNATIONAL INC	3,482,395	5	0.3%	7,173,330	2	0.8%
MIRAVAL RESORT AZ LLC	3,186,000	6	0.3%	3,391,868	6	0.4%
ROBSON RANCH MOUNTAINS	2,251,184	7	0.2%	2,540,637	7	0.3%
FW OVERLOOK APARTMENTS	1,885,578	8	0.2%	1,710,000	9	0.2%
TRICO ELECTRIC CO-OP	1,820,847	9	0.2%			
DESERT POINT LLC	1,667,256	10	0.1%	1,031,942	8	0.1%
Total	1,112,886,286		4%	858,226,530		6%

Source: Pima/Pinal County Assessor's website

*Data from 2008 was unavailable at publication

Golder Ranch Fire District
Property Tax Levies and Collections
 (Accrual Basis)
 (Last Ten Fiscal Years)

<i>Fiscal Year</i>	Original Property Tax Levy	Tax Roll Corrections	Property Tax Levy (Adjusted)	Collected within the Fiscal Year of the Levy		Collections in Subsequent Years	Total Collections to Date	
				Amount	% Of Levy		Amount	% Of Levy
2018	26,519,024	(139,668.00)	26,379,356	26,251,961	99.5%	2,047	26,254,008	99.5%
2017	17,836,813	(17,345)	17,819,468	17,588,080	98.7%	161,517	17,749,597	99.6%
2016	16,974,606	(2,021)	16,972,585	16,577,634	97.7%	345,120	16,922,754	99.7%
2015	16,733,540	(463)	16,733,077	16,398,624	98.0%	308,056	16,706,680	99.8%
2014	15,009,773	(61,076)	14,948,697	14,398,923	96.3%	519,921	14,918,844	99.8%
2013	13,937,646	(58,913)	13,878,733	12,805,357	92.3%	1,025,118	13,830,475	99.7%
2012	13,490,968	(8,106)	13,482,862	13,165,412	97.6%	317,450	13,482,862	100.0%
2011	14,198,710	(9,235)	14,189,475	13,785,921	97.2%	399,147	14,185,068	100.0%
2010	12,836,020	(20,277)	12,815,743	12,445,526	97.1%	363,889	12,809,415	100.0%
2009	12,577,636	(25,591)	12,552,045	11,604,812	92.5%	943,203	12,548,015	100.0%

Source: Pinal and Pima County Treasurer reports

Golder Ranch Fire District
Computation of Legal Debt Margin
(Last Ten Fiscal Years)

	<i>Fiscal Year</i>				
	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>
Net Assessed Value	753,709,983	772,000,437	858,226,530	818,308,662	805,923,106
Debt Limit Rate (Article IX, Sect 8)	6%	6%	6%	6%	6%
Debt limit	45,222,599	46,320,026	51,493,592	49,098,520	48,355,386
Less Bond & Lease Obligations	(12,663,936)	(13,395,016)	(12,956,577)	(12,364,916)	(12,317,605)
Additional Debt Capacity	32,558,663	32,925,010	38,537,015	36,733,604	36,037,781
Debt Capacity as a percent of Total Debt Limit	72.0%	71.1%	25.2%	25.5%	25.5%

(Continued)

Golder Ranch Fire District
Computation of Legal Debt Margin
(Last Ten Fiscal Years)

	<i>Fiscal Year</i>				
	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>	<i>2018</i>
Net Assessed Value	765,804,716	767,452,572	771,573,797	803,460,039	1,112,886,286
Debt Limit Rate (Article IX, Sect 8)	6%	6%	6%	6%	6%
Debt limit	45,948,283	46,047,154	46,294,428	48,207,602	66,773,177
Less Bond & Lease Obligations	(11,677,605)	(10,854,778)	(10,280,171)	(9,359,804)	(14,633,015)
Additional Debt Capacity	34,270,678	35,192,376	36,014,257	38,847,798	52,140,162
Debt Capacity as a percent of Total Debt Limit	25.4%	23.6%	22.2%	19.4%	21.9%

Source: State and County Abstract of the Assessment Roll and District financial records

(Concluded)

Golder Ranch Fire District
Direct and Overlapping Governmental Activities Debt

<i>Jurisdiction</i>	**Net Direct Debt Outstanding at 6/30/2017	Percentage Applicable to district (based on 2017 NAV)	Amount Applicable to District
Pima County*	693,443,724	11.32%	78,493,332
Amphitheater Unified School District No. 10	93,685,000	40.00%	37,474,000
Town of Oro Valley	11,048,181	100.00%	11,048,181
Pinal County	171,855,000	8.38%	14,399,103
Subtotal, overlapping debt			141,414,616
Direct:			
Golder Ranch Fire District			14,633,015
Total Direct and Overlapping Debt			156,047,631

Source: Pinal and Pima County CAFR, Town of Oro Valley CAFR, June 30, 2017 and District financial records.

*Excludes improvement Districts

** Outstanding debt as of June 30, 2017 is the most recent information available. Includes all long-term debt instruments of the governmental activities, including bonds, notes, certificates of participation, loans and capital leases.

Golder Ranch Fire District
Outstanding Debt by Type
(Last Ten Fiscal Years)

<i>Fiscal Year</i>	General Obligation Bonds						Total Outstanding Debt			
	Gross Bonded Debt	Debt Service Monies Available	Net Bonded Debt	Ratio to Assessed Value	Per Capita	Percentage of Personal Income	Capital Leases	Total	Per Capita	Percentage of Personal Income
2018	6,448,000	1,012,092	5,435,908	0.5%	67.21	0.2%	8,185,015	13,620,923	168.41	0.5%
2017	7,044,000	271,779	6,772,221	0.8%	110.14	0.3%	2,315,804	9,088,025	147.80	0.4%
2016	8,520,000	1,206,827	7,313,173	0.9%	118.93	0.3%	1,760,171	9,073,344	147.56	0.4%
2015	9,165,000	1,575,872	7,589,128	1.0%	127.64	0.4%	1,659,778	9,248,906	155.55	0.4%
2014	9,805,000	1,448,051	8,356,949	1.1%	135.91	0.4%	1,897,605	10,254,554	166.77	0.5%
2013	10,420,000	1,386,002	9,033,998	1.1%	152.17	0.4%	1,897,605	10,931,603	184.13	0.5%
2012	11,005,000	1,341,759	9,663,241	1.2%	163.66	0.4%	1,359,916	11,023,157	186.69	0.5%
2011	11,565,000	1,321,211	10,243,789	1.2%	166.42	0.4%	1,391,577	11,635,366	189.03	0.5%
2010	12,105,000	1,212,479	10,892,521	1.4%	178.42	0.5%	1,290,016	12,182,537	199.55	0.5%
2009	12,630,000	1,066,992	11,563,008	1.5%	190.44	0.5%	1,098,936	12,661,944	208.54	0.6%

Golder Ranch Fire District
Demographic and Economic Statistics
(Last Ten Fiscal Years)

<i>Fiscal Year</i>	Population	Personal Income	Per Capita Personal Income	Unemployment Rate - Pima Countywide
2017	80,879	2,886,217,504	35,686	4.4%
2016	61,489	2,120,493,144	34,486	5.3%
2015	60,678	2,203,830,393	36,320	5.1%
2014	59,459	2,107,408,342	35,443	7.3%
2013	61,489	2,120,493,144	34,486	7.2%
2012	59,368	2,074,552,599	34,944	7.6%
2011	59,044	2,233,173,098	37,822	9.1%
2010	61,554	2,288,326,039	37,176	8.6%
2009	61,051	2,253,536,959	36,912	7.9%
2008	60,718	2,191,454,980	36,092	4.7%

Sources: Pima County Association of Governments, University of Arizona

* Fiscal year ending 2017 is the most recent information available.

Golder Ranch Fire District
Demographic and Economic Statistics

<i>Census Year</i>								
<i>2010</i>					<i>2000</i>			
<u>Community</u>	<u>Population</u>	<u>Percentage of population >65 years of age</u>	<u>Land area (Sq Miles)</u>	<u>Persons / Sq Mile</u>	<u>Population</u>	<u>Percentage of population >65 years of age</u>	<u>Land area (Sq Miles)</u>	<u>Persons / Sq Mile</u>
Saddlebrooke	9,614	60.2%	29.29	328.2	na	na	na	na
Catalina	7,569	18.7%	14.11	536.4	7,025	14.1%	13.9	506.6
Town of Oro Valley	43,521	28.1%	35.53	1,154.4	29,700	22.7%	31.8	933.1
Other	850		141.24	6.02	1,250		89.47	13.97
US Census Bureau								
	61,554		220.17	279.6	37,975		135.17	280.9

Golder Ranch Fire District

Principal Employers

FY 2018 and FY 2009

Employer	<i>Fiscal Year</i>					
	<i>2018</i>			<i>2009</i>		
	Employees	Rank	Percent of Total Employment	Employees	Rank	Percent of Total Employment
Ventana Medical Systems	1,291	1	4%	680	1	5%
Honeywell Aerospace	712	2	2%	630	2	0%
Oro Valley Hospital	674	3	2%	560	5	4%
Amphi Schools	435	4	1%	577	4	4%
Miraval Resorts	377	5	1%	348	7	2%
Town of Oro Valley	558	6	2%	416	6	3%
Hilton El Conquistador Resort & Country Club	254	7	1%	600	3	4%
Casa de la Luz Hospice	207	8	1%			
Splendido At Rancho Vistoso	156	9	0%			
Meggitt Securaplane	154	10	0%			
Fry's Food Stores				220	8	1%
Home Depot				150	9	1%
Target				135	10	1%
 *total estimated employee population	 33,727		 14%	 14,828		 25%

Source: OroValleyAZ.gov, Pima County Association of Governments, Miraval Resorts HR, Arizona Daily Star and Town of Oro Valley FY2009 CAFR

*based on an assumed 40.17% of total population

Golder Ranch Fire District
Full-Time Equivalent District Employees by Function
(Last Ten Fiscal Years)

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Fire and Rescue	106	110	124	127	125
Administrative and Support	<u>24</u>	<u>27</u>	<u>29</u>	<u>27</u>	<u>28</u>
Total	<u>130</u>	<u>137</u>	<u>153</u>	<u>154</u>	<u>153</u>
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Fire and Rescue	124	135	140	154	220
Administrative and Support	<u>29</u>	<u>31</u>	<u>37</u>	<u>37</u>	<u>41</u>
Total	<u>153</u>	<u>166</u>	<u>177</u>	<u>191</u>	<u>261</u>

Source: District records.

Golder Ranch Fire District
Operating Indicators by Function
(Last Ten Fiscal Years)

FUNCTION	<i>Fiscal Year</i>									
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Public Safety										
Emergency Medical Service Calls	3,208	3,612	4,202	4,367	5,233	5,404	5,997	6,324	6,694	9,031
Fire Responses	111	115	240	172	194	155	159	186	181	229
Other Responses (including hazardous condition, public service)	1,842	774	1,699	3,905	3,837	3,961	4,309	4,651	4,575	5,894
Miscellaneous - including good intent	2,177	3,009	2,309	529	493	595	719	766	807	1,055
Total	7,338	7,510	8,450	8,973	9,757	10,115	11,184	11,927	12,257	16,209

Source: District records.

Golder Ranch Fire District
Capital Assets by Function
(Last Ten Fiscal Years)

FUNCTION	<i>Fiscal Year</i>									
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
<i>Public Safety</i>										
Number of Stations	6	7	8	8	7	7	7	7	7	10
Equipment										
Aerial/Truck/Platform	2	2	2	2	2	2	2	2	3	4
Brush Rig	4	5	5	5	3	3	3	4	4	5
Passenger Vehicles	17	17	17	19	21	20	20	24	26	37
Medic Unit	6	6	8	8	9	9	9	10	11	12
Mobile Command Unit			1	1	1	1	1	1	1	1
Pumper/Engine	6	8	8	10	8	8	9	10	11	15
Rehab Unit	1	1	1	1	1	1	1	1	1	1
Mass Casualty/MMRS	1	1	1	1	1	1	1	1	1	1
Technical Rescue	1	1	1	1	1	1	1	1	1	1
Water Tender	4	4	4	4	3	3	3	3	3	6
Total rolling stock	42	45	48	52	50	49	50	57	62	83

Source: District records

(This page intentionally left blank)

GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Brooke Painter, Board Services Manager

DATE: December 11, 2018

SUBJECT: DISCUSSION AND POSSIBLE ACTION REGARDING NOMINATIONS FOR THE
GOLDER RANCH FIRE DISTRICT GOVERNING BOARD POSITIONS OF
CHAIRPERSON, VICE-CHAIRPERSON AND CLERK FOR A ONE-YEAR TERM FOR
CALENDAR YEAR 2019

ITEM #: 8B

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

In accordance with the Golder Ranch Fire District Bylaws, Article III, the Board of Directors will elect officer positions for the upcoming 2019 calendar year. The current Bylaws state:

1. The Golder Ranch Fire District shall be administered by a Chairperson, Vice-Chairperson and Clerk.
2. Qualifications - Must be a member of the Golder Ranch Fire District Board.
3. Election - All Officers must be nominated by at least one Board Member and must be elected by a majority vote of the Board.
4. Term - All Officers shall serve for a term of one year and may be re-elected. The term of office shall be calculated from the first board meeting in January of each year.

A.R.S. §48-803(E) provides the statutory requirements for elected officer positions and indicates the Governing Board shall elect from its members a chairperson and a clerk. The Board may also elect a vice-chairperson and/or treasurer if they include a statement to that effect in the district Bylaws.

RECOMMENDED MOTION

Motion to nominate _____ as Chairperson of the Golder Ranch Fire District Governing Board.

Motion to nominate _____ as Vice-Chairperson of the Golder Ranch Fire District Governing Board.

Motion to nominate _____ as Clerk of the Golder Ranch Fire District Governing Board.

GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Brooke Painter, Board Services Manager

DATE: December 11, 2018

SUBJECT: DISCUSSION AND POSSIBLE ACTION REGARDING THE APPOINTMENT OF A REPRESENTATIVE FROM THE GOLDER RANCH FIRE DISTRICT'S GOVERNING BOARD TO THE PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM'S LOCAL PENSION BOARD

ITEM #: 8C

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

The statutory requirements for the Local Public Safety Personnel Pension Board as found in A.R.S. §38-847(A)(3) states that the local board for fire districts organized pursuant to section §48-804 shall be constituted as the secretary-treasurer (or clerk) as chairman, two members elected by secret ballot by members employed by the fire district and two citizens appointed by the secretary-treasurer, one of whom is a resident of the fire district and one of whom has experience in personnel administration but who is not required to be a resident of the fire district.

RECOMMENDED MOTION

Motion to appoint _____ as Chairperson of the Golder Ranch Fire District's Public Safety Personnel Retirement System Local Pension Board in pursuant to A.R.S. §38-847(A)(3).

GOLDER RANCH FIRE DISTRICT BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Brooke Painter, Board Services Manager

DATE: December 11, 2018

SUBJECT: DISCUSSION AND POSSIBLE ACTION REGARDING THE APPROVAL AND
ADOPTION OF THE GOLDER RANCH FIRE DISTRICT'S REGULAR GOVERNING
BOARD MEETING SCHEDULE FOR CALENDAR YEAR 2019

ITEM #: 8D

REQUIRED ACTION: ☐ Discussion Only ☒ Formal Motion ☐ Resolution

RECOMMENDED ACTION: ☒ Approve ☐ Conditional Approval ☐ Deny

SUPPORTED BY: ☒ Staff ☒ Fire Chief ☐ Legal Review

BACKGROUND

Presented to the Golder Ranch Fire District's Governing Board is a proposed schedule for the regularly scheduled Governing Board Meetings for calendar year 2019. Meetings may be cancelled and special meetings may be scheduled throughout the year as needed. This document will also serve as the Disclosure Statement of where all meeting notices of the Golder Ranch Fire District Governing Board will be posted, pursuant to A.R.S. §38-431.02(A)(3).

RECOMMENDED MOTION

Motion to approve the Golder Ranch Fire District Regular Session Schedule for the 2019 calendar year as presented.

GOLDER RANCH FIRE DISTRICT GOVERNING BOARD MEETING REGULAR SESSION SCHEDULE

JANUARY – DECEMBER 2019

January 8, 2019	May 14, 2019	September 10, 2019
February 12, 2019	June 11, 2019	October 8, 2019
March 12, 2019	July 9, 2019	November 12, 2019
April 9, 2019	August 13, 2019	December 10, 2019

Meetings are generally held at 9:00 a.m. in the Administration Building, 3885 E. Golder Ranch Drive, Tucson, AZ 85739. The schedule is subject to change. Meetings may be cancelled and special meetings may be scheduled as needed.

Disclosure Statement of Where All Meeting Notices of the Golder Ranch Fire District Governing Board Will Be Posted

Pursuant to A.R.S. §38-431.02 (A)(3), the Golder Ranch Fire District hereby states that all notices of the meetings of the Golder Ranch Fire District Governing Board and the Local Pension Board will be posted at the following locations:

- Administration – 3885 E. Golder Ranch Drive, Tucson, AZ 85739
- Station 373 – 63735 E. SaddleBrooke Boulevard, SaddleBrooke, AZ 85739
- Station 377 – 355 E. Linda Vista Road, Oro Valley, AZ 85704
- Station 380 – 1175 W Magee Road, Tucson, AZ 85704
- Golder Ranch Fire District Website: www.grfdaz.gov

The meeting notice is posted on a bulletin board near the entry area. Entry areas open 8:00 a.m. to 5:00 p.m. Monday through Friday, except holidays. Meeting notices will indicate the date, time and place of the meeting and will include an agenda or information concerning the manner in which the public may obtain an agenda for the meeting.

Pursuant to A.R.S. 38-431.02(A)(3)(B), a technological problem or failure that either prevents the posting of public notices on the website, or that temporarily or permanently prevents the use of all or part of the website, does not precluding the holding of the meeting for which the notice was intended.

Meeting notices and/or agenda will be posted 24 hours before the meetings take place.

The undersigned Clerk of the Golder Ranch Fire District Governing Board hereby certifies and attests that the foregoing was duly adopted by the Golder Ranch Fire District Governing Board as set forth above.

David Dahl, Clerk of the Board
Golder Ranch Fire District
Date: December 11, 2018



GOLDER RANCH FIRE DISTRICT

BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Brooke Painter, Board Services Manager

DATE: December 11, 2018

SUBJECT: DISCUSSION AND POSSIBLE ACTION TO POST THE PROPOSED 2018 INTERNATIONAL FIRE CODE (IFC) WITH LOCAL AMENDMENTS PURSUANT TO §48-805.02 AND TO SET A PUBLIC HEARING DATE FOR FORMAL ADOPTION OF SUCH

ITEM #: 8E

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 (GRFD) presently has adopted the 2012 edition of the International Fire Code (IFC). The IFC has been enforced throughout the fire district since approximately 2000, its inception year, changing from the prior Uniform Fire Code (UFC), which was originally adopted by GRFD in 1996. The 2018 IFC has become available, being published by the International Code Council (ICC). The 2018 edition is intending to be adopted by: Pima County Building Department; Pinal County Building Department; the Northwest Fire District; Tucson Fire Department; Corona De Tucson Fire District; Drexel Height Fire District; Green Valley Fire District; Rincon Fire District; and other fire service agencies in the greater Tucson Metro area. The GRFD amendments being proposed have been vetted through the Office of State Fire Marshal in accordance with Arizona Revised Statutes (A.R.S. §48-805B6). This item is presented for discussion and possible action for adoption following a hearing held pursuant to posted and published notice as prescribed by Arizona Revised Statutes (A.R.S. §48-805.02).

RECOMMENDED MOTION

Motion to post the 2018 International Fire Code with local amendments and to set a public hearing for January 8, 2019 pursuant to A.R.S. §48-805.02

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

**CHAPTER 1
SCOPE AND ADMINISTRATION**

Section 101.1 Title: These regulations shall be known as the Fire Code of **Golder Ranch Fire District (GRFD)**, hereinafter referred to as “this code”.

Section 101.2.1 Appendices: Provisions in the appendices shall not apply unless specifically adopted.

Is hereby **AMENDED** by **ADDING** a new Section: **Section 101.2.1.1 Adopted Appendices:** GRFD hereby adopts the following appendices:

Appendix B
Appendix C
Appendix D
Appendix E
Appendix F
Appendix G
Appendix H

Section 101.2.1.1 is AMENDED by ADDING: Appendix O – Permit Fee Schedule

Section 105.1.2 Types of Permits: Is hereby **AMENDED** with the following **CHANGES:** There shall be ~~two~~ **three** types of permits as follows: (add)

- **Special Event permit:** A Special Event permit is required for any occasion or event including, but not limited to: exhibitions; carnivals; fairs; festivals; or trade shows, which involve any of the following but not limited to: the closing of a street; blocking or restriction of public property; sale/consumption of alcohol; cooking/heating of food; setting up of temporary structures (I.E. stage, tent); any event that is not a normal function of any location or zoning designation; or any event requiring a Special Event permit from another jurisdiction within GRFD.
- **Section 105.4.2.1 Fire Protection System Shop Drawings:** Is **AMENDED** by **ADDING:** Automatic sprinkler system water supply data for hydraulic calculations shall be based on a curve that is 90 percent of the available water supply curve as determined by flow test information. The fire code official shall witness all flow tests performed. Documentation of the results of a flow test shall be submitted to the fire code official.
- Only qualified professionals or Arizona registrants shall design automatic sprinkler and fire alarm systems. A system’s design shall be included with the building construction documents submitted for permit review and approval for construction. System designs shall include:

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

1. Consideration for the range of hazards of the project.
2. A hazard analysis identifying the hazard classification of the intended occupancy, including any special hazards.
3. A determination of the applicable codes, standards, and appropriate engineering practices.
4. Ascertaining the availability and adequacy of the water supply for the project.
5. Determining the appropriate design density and area of operation for each hazard area.

Section 105.4.5 Amended Construction Documents: Is AMENDED by ADDING: Deviations from the approved plans in the installation of a fire protection system shall have prior approval of the fire code official. When approved field changes have been made during installation, “As-Built” plans shall be submitted prior to Certificate of Occupancy issuance. Minor changes can be hand drawn on a copy of the original approved plans and a minimum of three copies submitted for re-approval and re-stamping. Major changes shall be re-drafted and new plans submitted for approval. The fire code official shall have the discretion to establish the level of changes for minor or major alterations.

Section 106.2 Schedule of Permit Fees: A fee for each permit shall be paid as required, in accordance with the schedule, listed in Appendix O, as established by the applicable governing authority.

Section 106.3 Work Commencing before permit issuance: Is AMENDED by ADDING: Any person who commences work, activity, or operation regulated by this code before obtaining the necessary permits shall be subject to 500 percent of the usual permit fee, which shall be in addition to the required permit fees. See the “Golder Ranch Fire District Permit and Fee Schedule.”

Section 109 Board of Appeals: Is hereby AMENDED by REPLACING: **Section 109.1**

Administrative Appeal: Whenever a violation of this code has been found and the applicant wishes to appeal the decision of the staff because of code interpretation, or unreasonable hardship, an appeal may be filed to the fire code official or an authorized representative, within 14 calendar days of the determination of a violation as follows:

1. The appeal will be heard by the fire code official or an authorized representative within 10 working days of the receipt of the appeal.
2. The fire code official, or an authorized representative, may use a Hearing Committee consisting of such staff as is deemed appropriate to provide advice on a particular appeal.
3. Adequate information shall be provided by the applicant on the Petition of Appeal to fully describe the condition(s) in question.

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

4. The applicant may, but is not required to, meet with the fire code official, or a designated representative, to discuss the appeal.
5. If the appeal is denied, the applicant shall comply with the requirement(s) of the fire code or file an appeal to the Board of Appeals as provided in Section 108.1 of this code within 30 days of the date the appeal is denied.

Section 110.4 Violation Penalties: Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair, or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this code, shall be guilty of a **misdemeanor**, punishable by a fine of not more than **\$1000** dollars or by imprisonment not exceeding **365** days, or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed as a separate offense.

Section 112.4 Failure to Comply: Is **AMENDED** by **ADDING**: Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be **guilty of a civil infraction**.

**CHAPTER 2
DEFINITIONS**

Section 202 Definitions: Group E, day care facilities. Is hereby **AMENDED** by **ADDING** the following:

A single story Child Care Group Home with up to 10 children defined by Arizona Department of Health Services shall be classified as a Residential Group R-3.

Section 202 Definitions: Is hereby **AMENDED** by **ADDING** a definition: **Fire Risk Analysis:** An analytical process or review conducted by the fire code official in accordance with nationally recognized standards; such as NFPA 101; 101A; 550; 551; or 1142; ICC IUEWIC; and ISO evaluation criteria to determine minimum levels of fire protection requirements based upon the risk associated with the subject matter, where not specifically detailed in this code or when an application requesting a reduction or modification to this code is received.

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

Section 202 Definitions: Institutional Group I-1. Is hereby **AMENDED** by **REPLACING**:
“...more than 16 persons,” with “...more than 10 persons,” in the first sentence.

And is hereby **AMENDED** by **REPLACING** sub-section title:

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

“Six to sixteen persons receiving care” with “**Six to ten persons receiving care**”:

And this sub-section is hereby **AMENDED** by **REPLACING**:

“...not more than 16 persons”, with “... not more than 10 persons”

Section 202 Definitions: Residential Group R-4. Is hereby **AMENDED** by **REPLACING**:
...more than 16 persons”, with “...more than 10 persons”.

ADD definition: Occupancy Hazard Classifications

Critical Hazard Occupancies: Those occupancies that have:

- Vital assets, systems, networks, or structures whose damage or destruction would have a debilitating effect on the community.

(Examples -- power plants; water treatment facilities; public safety buildings; special structures unique to the community...)

High Hazard Occupancies: Those occupancies that have:

- An occupant load of more than 300 persons such as schools, places of assembly
- High life hazard occupancies such as hospitals, nursing homes of more than 16 persons and adult care facilities
- That use, store or handle hazardous materials in quantities beyond what is customary for maintenance of the occupancy
- Flammable or combustible liquids in reportable quantities
- Compressed gases in reportable quantities
- Multiple fire suppression systems requiring more than an annual maintenance inspection schedule
- A large impact on the community if lost or interrupted by a fire or explosion
- Employ hazardous processes, storage or manufacturing
- Explosive materials in reportable quantities
- High rise occupancies (taller than 75')
- A fire flow requirement of 4000GPM or more

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

**(Examples – Oro Valley Hospital; Securaplane; Honeywell; Home Depot;
Walmart...)**

Medium Hazard Occupancies: Those occupancies that have:

- An occupant load of 50 to 300 persons
- Medium life hazard occupancies which include residential care facilities of 16 or less persons
- Store, use or handle hazardous materials in less than reportable quantities
- Or use, store or handle flammable or combustible liquids in less than reportable quantities
- Special hazard operations or processes (requiring a permit)
- A fire flow requirement of 3000GPM to 3999GPM
- Multiple manual or automatic fire protection systems

(Examples – Chili's; McDonalds; non-chain restaurants...)

Low Hazard Occupancies: Those occupancies that have:

- A fire flow requirement of less than 3000GPM
- An occupant load of 49 persons or less (other than residential care facilities)
- No hazardous materials
- No special hazard operations or processes
- One or no manual or automatic fire protection system

(Examples – small business or mercantile type occupancies...)

**CHAPTER 3
GENERAL REQUIREMENTS**

307.3 Extinguishment authority: Is hereby **AMENDED by REPLACING:** When open burning creates or adds to a hazardous situation or a required permit for open burning has not been obtained, the fire code official, fire chief or designated representative is authorized to order the extinguishment of the open burning operation.

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

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Section 313.1 General. Is hereby **AMENDED** by **ADDING** the following exception:

4. Use of LP-gas-powered equipment in accordance with NFPA 58.

Section 313.2 Group R Occupancies: Is hereby **AMENDED** by **ADDING** the words: Vehicles powered by flammable liquids, Class II combustible liquids or compressed flammable gases shall not be stored, **operated or repaired** within the living space of Group R buildings.

**CHAPTER 4
EMERGENCY PLANNING AND PREPAREDNESS**

Section 403.12.1 Fire Watch Personnel: Is hereby **AMENDED** by **REPLACING** with the following subsection:

Whenever, in the opinion of the fire code official, the safety of the public is essential in a place where people congregate, due to the number of persons present or the nature of the performance, exhibition, display, contest or activity, the owner, agent or lessee shall provide one or more fire watch personnel. Fire watch personnel shall comply with Sections 403.12.1.1 and 403.12.1.2 and be subject to the fire code official's orders at all times when so employed, and shall remain on duty during the times such place is open to the public, or at times specified by the fire code official. The duties of the personnel assigned to work under the provisions of this section shall be as prescribed by the fire code official. Standby personnel shall not be required or permitted, while on duty, to perform any duties other than those specified by the fire code official or this section.

When the fire code official has determined that standby personnel will be required to take prompt measures to extinguish any fires that may occur, such standby personnel shall be off duty GRFD firefighters. Compensation of such firefighters shall be as provided by GRFD's Permit Fee Schedule and, upon receipt of a bill therefore, said owner, agent or lessee shall remit to GRFD such amounts as are due in accordance with the Permit Fee Schedule.

**CHAPTER 5
FIRE SERVICE FEATURES**

Section 503.1 Where required: Is hereby **AMENDED** by **ADDING**, Fire apparatus access roads shall be provided and maintained in accordance with Section 503.1.1 through 503.1.3 and **Appendix D**.

Section 503.2 Specifications: Is hereby **AMENDED** by **ADDING**, Fire apparatus access roads shall be installed and arranged in accordance with Section 503.2.1 through 503.2.8 and **Appendix D**.

Section 503.2.1 Dimensions: Is hereby **AMENDED** by **ADDING** an exception:

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Exception: The fire code official shall have the authority to approve an increase or decrease in fire apparatus road widths or vertical clearances based upon a Fire Risk Analysis.

Section 503.2.3 Surface: Is hereby **AMENDED** by **ADDING** the words: Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus, **at least 82,000 pounds (37.195 metric tons)**, and shall be surfaced so as to provide all-weather driving capabilities. Surfaces shall be comprised of at least 4" of ABC compacted to 95% or asphalt for grades up to 6%. For grades from 6% to 12%, the surface shall be comprised of asphalt type materials. For grades from 12% to 15% surfaces shall be comprised of concrete with a traction surfacing. Grades shall not exceed 15% without approval from the fire code official.

Section 503.2.7 Grade: Is hereby **AMENDED** by **ADDING** the words: Grades shall not exceed 15% unless approved by the fire code official.

Section 503.3 Marking: Is hereby **AMENDED** by **ADDING** the words:

Every fire apparatus access roadway required under the authority of this section shall be posted with signs installed at points not more than one-hundred (100) feet apart along the length of the required fire apparatus access roadway. The bottom of every such sign shall not be less than seven (7) feet or more than ten (10) feet from the ground surface level. Signs shall be posted to face the direction of travel. Construction, installation, and maintenance of the signs shall be done at no expense to the District. Materials and locations of each sign shall be indicated in the plans submitted to the fire district. Fire access signs shall conform to the Manual on Uniform Traffic Control Devices. The required sign shall be the international NO PARKING sign with a standard sign size (width and height) of 12 x 18 inches (300 x 450 mm), on a white reflective background. The international NO PARKING symbol shall be a black **P**, six inches high. Underneath the NO PARKING symbol, in one-and-five-eighths inch high and one-quarter inch stroke, in red lettering it shall read:

FIRE ACCESS TOW-AWAY



Only fire apparatus access roadways required under the authority of this section or as approved by the chief may be posted or identified with the approved sign shown above. Alternative signs may be allowed with sufficient documentation and prior approval. Unauthorized signs shall be removed.

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Section 503.6 Security gates:

Add a new subsection: Section 503.6.1 Electric operating gates: Gates that use electric or other means of power to automatically open or unlock shall have a manual override system. Manual override controls shall be located on the entrance side of gate, or when power has failed, the gates(s) shall open and stay open until power restores for normal operations.

Add a new section: Section 503.7 Traffic Control Signaling Devices: Traffic control signaling devices serving fire apparatus roadways shall provide preemptive traffic control devices which are compatible with the fire district's existing STROBECOM II system.

Add a new Section: Section 503.8 Maintenance: The person(s) in possession of the premises on and into which a fire apparatus access roadway is required shall be solely responsible for the maintenance of such roadways and all required signs. No owner, manager or other person(s) in charge of premises served by a required fire-apparatus access roadway shall abandon or close the fire apparatus roadway or any part thereof without permission of the fire code official. The person(s) in possession of the premises shall be responsible for ensuring that fire apparatus roadways are clear of obstructions at all times.

SECTION 505 - PREMISES IDENTIFICATION

Section 505.1 Address identification: Is hereby **AMENDED by ADDING** the following,

Where required by the fire code official, additional address numbers shall be provided in approved locations to facilitate emergency response. Address identification shall be visible from all travel directions along fire-apparatus access roadways.

Commercial Buildings

Buildings < 50 feet from the curb require 12" numbers displayed on the building
Buildings > 50 feet from the curb require 15" numbers displayed on the building
Tenant space numbers shall be in accordance with the local building department addressing requirements
Address ranges require 12" numbers on the building

Apartments

Entrance numbers shall be 12"
Building numbers shall be 15"
Number ranges are required on buildings or signage in accordance with the local building department, signage codes
Apartment numbers ranges displayed below building numbers shall be 8"
Apartment numbers ranges displayed on signage near the building shall be in accordance with the local building department, signage codes
Apartment numbers shall be in accordance with the local building department addressing requirements on outside entrances and at least 1" for interior (hallway) entrances

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Residential

< 50 feet from curb requires 4" tall numbers displayed on the building
> 50 feet from the curb requires 4" tall numbers displayed a minimum of 36" aboveground at the primary access point

RV and Mobile Home Parks

Entrance numbers shall be a minimum of 12" tall
Building numbers shall be a minimum of 6" tall
Space numbers shall be a minimum of 3" tall

Miscellaneous Information

The complete address shall be displayed on all corner buildings
Addresses shall be displayed and visible from both directions of approaching vehicles
Numbers and letters shall be made of durable material. (Paint is not acceptable)
Numbers and letters shall be of colors contrasting with the background
Numbers and letters shall have a min. proportion ratio of 6:1 (height to width)
Spelled out numbers are prohibited

Address identification shall be maintained in accordance with this code and the local or county building and zoning codes or regulations where properties are respectively located throughout the district

SECTION 506 – KEY BOXES

Section 506.1 Where Required: Is hereby **AMENDED** by **ADDING** the following: A key box shall be located adjacent to the riser room access door on buildings equipped with fire sprinkler systems. The key box shall be mounted on the doorknob side of the riser room access door. Key boxes may be surface mounted on or recessed into the exterior wall.

SECTION 507 - FIRE PROTECTION WATER SUPPLIES

Section 507.1 Required Water Supply: Is hereby **AMENDED** by **ADDING** the following paragraph:

An approved water supply capable of supplying the projected fire flow per Appendix B for fire protection shall be provided for all subdivided property, with or without the creation of public or private streets, for the expressed purpose of providing subdivided parcels for sale or otherwise, permitting separate and/or individual development to occur. Fire flow shall directly serve all subdivided properties. Fire flow shall be delivered through approved fire hydrants installed in accordance with Appendix C.

Section 507.3 Fire flow: Is hereby **AMENDED** by **ADDING/DELETING** the words: Fire flow requirements for buildings or portions of buildings and facilities shall be determined by ~~an approved method~~ Appendix B and/or a Fire Risk Analysis.

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Section 507.5 Fire hydrant systems: Is hereby **AMENDED** by **ADDING** the words, Fire hydrant systems shall comply with Section 507.5.1 through 507.5.6 and with Appendix C.

ADD a new subsection:

Section 507.5.7 Fire Hydrant Markings: Reflective raised two-way roadway fire hydrant markers shall be installed for each fire hydrant. Markers shall be located within the roadway in an approved manner. Markers shall be blue four (4) inch (10.160cm) by four (4) inch (10.160cm) STIMSONITE brand or equivalent as approved by the fire code official.

ADD a new subsection:

Section 507.5.8 Fire Hydrants - Out of Service: All fire hydrants placed out of service shall be properly marked or tagged as “Out of Service” with approved markings or tags. Markings and tags shall remain on the fire hydrant until authorized by the water purveyor. The water purveyor shall notify the fire code official of repaired hydrants and then schedule an inspection and flow testing prior to returning it to service.

ADD a new subsection:

Section 509.1.2 Electrical Service Shutoff Access: Where electrical service shutoff controls are located within a building, a door providing direct access from the exterior into the room containing the shutoff controls shall be provided where required by the fire code official.

Section 509.2 Equipment Access: Is hereby **AMENDED** by adding the words, Approved access shall be provided and maintained for all fire protection equipment to permit immediate safe operation and maintenance of such equipment. Storage, trash and other materials or objects shall not be placed or kept in such a manner that would prevent such equipment from being readily accessible. Fire sprinkler risers, fire pumps and controllers shall be located within buildings inside dedicated rooms and accessible through a door having direct access to the building’s exterior in accordance with Section 901.4.6.1.

**CHAPTER 6
BUILDING SERVICES AND SYSTEMS**

Section 607.1 General: Is hereby **AMENDED** by **ADDING** the words, Commercial kitchen exhaust systems shall comply with the requirements of the International Mechanical Code and the National Fire Protection Association’s Standard #96-17 Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.

ADD a new subsection:

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Section 607.1.2 Installation Requirements: Installation of systems shall be performed only by persons properly trained and qualified to install the specific system being provided. The installer shall provide certification to the authority having jurisdiction that the installation is in agreement with the terms of the listing and the manufacturer's instructions and/or approved design. See section 901.4.

Section 607.3.3.1 Inspection: Is **AMENDED** by **ADDING:** Inspections shall be conducted in accordance with NFPA #96, Chapter 11.

**CHAPTER 7
FIRE AND SMOKE PROTECTION FEATURES**

No changes

**CHAPTER 8
INTERIOR FINISH, DECORATIVE MATERIALS AND FINISHINGS**

No changes

**CHAPTER 9
FIRE PROTECTION AND LIFE SAFETY SYSTEMS**

Section 901.4 Installation: Is **AMENDED** by **ADDING:** The layout, calculation, and installation of fire protection systems shall be performed by persons knowledgeable and trained in such systems. Contractors are required to possess a current Arizona License from the Register of Contractors to install fire protection systems. The installer shall follow all manufacturer guidelines for installation, inspection and testing. Contractors shall maintain certification when required by the manufacturer. Contractors shall obtain an L-16 or K-16 license or other appropriate license through the Arizona State Register of Contractors to install fire sprinkler systems.

Section 901.4.6.1 Access: Is **AMENDED** by **ADDING** the words, Automatic sprinkler system risers, fire pumps and controllers shall be located inside buildings in dedicated rooms provided with ready access. Automatic fire sprinkler risers, fire pumps and controller room doors shall be arranged to allow direct access to the exterior of the building. Where located in a fire pump room or automatic sprinkler system riser room, the door shall be permitted to be locked provided that the key is available at all times in an approved after-hours key box per Section 506.2.

Section 903.1 General: Is **AMENDED** by **ADDING:** Where the provisions of the fire code require that a building or portion thereof be equipped throughout with an automatic sprinkler system, sprinkler systems shall be designed and installed throughout in accordance with appropriate standards of the National Fire Protection Association (NFPA). All commercial occupancies, wherever located throughout the District, shall be equipped with automatic fire

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

sprinkler systems installed and designed in accordance with NFPA 13, “*Standard for the Installation of Sprinkler Systems*” the latest adopted edition.

When approved in buildings of Group R1, R2 and R4 occupancies, up to and including four stories in height, automatic sprinkler systems may be installed throughout in accordance with NFPA 13R, “*Standard for the Installation of Sprinkler Systems In Low-Rise Residential Occupancies*” the latest adopted edition.

When approved in buildings of Group R3 occupancies, automatic sprinkler systems installed in one- and two-family dwellings may be installed throughout in accordance with NFPA 13D, “*Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes*” the latest adopted edition.

Automatic sprinklers shall be installed with due regard to obstructions that will delay activation or obstruct the water distribution pattern. Automatic sprinklers shall be installed in or under covered kiosks, displays, booths, concession stands, or equipment that exceeds 4 feet in width.

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

Add a new subsection:

Section 903.2.1 Existing Buildings - Change of Occupancy Group: Approved automatic sprinkler systems, installed in accordance with Section 903.2, shall be provided throughout the fire area of existing buildings when the occupancy group changes to a different occupancy group.

Section 903.2.1.1 Group A-1: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided throughout ~~all stories of a building containing Group A-1 occupancies. and throughout all stories from the Group A-1 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:~~ **DELETE** the remainder of the section.

Section 903.2.1.2 Group A-2: Is hereby **AMENDED** to read: An automatic fire sprinkler system shall be provided throughout ~~all stories of a building containing Group A-2 occupancies. and throughout all stories from the Group A-2 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists:~~ **DELETE** the remainder of the section.

Section 903.2.1.3 Group A-3: Is hereby **AMENDED** to read: An automatic fire sprinkler system shall be provided throughout ~~all stories of a building containing Group A-3 occupancies. and throughout all stories from the Group A-3 occupancy to and including the levels of exit~~

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

~~discharge serving that occupancy where one of the following conditions exists: DELETE the remainder of the section.~~

Section 903.2.1.4 Group A-4: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided throughout all stories of a building containing Group A-4 occupancies. ~~and throughout all stories from the Group A-4 occupancy to and including the levels of exit discharge serving that occupancy where one of the following conditions exists: DELETE the remainder of the section.~~

Section 903.2.1.5 Group A-5: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided for all enclosed Group A-5 amusement park structures in accordance with Section 914.7, stadiums and accessory use areas in excess of 1000 square feet (92 m²).

Section 903.2.2 Ambulatory care facilities: Is hereby **AMENDED** to read: An automatic sprinkler system shall be installed throughout all floors of a building containing an ambulatory care facility. ~~where either of the following conditions exist at any time: DELETE the remainder of the section up to the exception. The exception remains.~~

Section 903.2.3 Group E: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided for all floors of a building containing Group E occupancies. ~~as follows: DELETE the remainder of the section.~~

Section 903.2.4 Group F-1: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided throughout all stories of a building containing a Group F-1 occupancy. ~~ies. where one of the following conditions exists: DELETE the remainder of the section.~~

Section 903.2.4.1 Woodworking operations: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided throughout all Group F-1 occupancy fire areas that contain woodworking operations ~~in excess of 2,500 square feet (232 m²) in area~~ that generate finely divided combustible waste or use finely divided combustible materials.

Section 903.2.5.3 Pyroxylin plastics: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided in buildings, or portion thereof, where cellulose nitrate film or Pyroxylin plastics are manufactured, stored or handled ~~in quantities exceeding 100 pounds (45 kg).~~

Section 903.2.6 Group I: Is hereby **AMENDED** to read:

Exception 2: An automatic sprinkler system is ~~not~~ required where Group I-4 day care facilities are contained in a building ~~at the level of exit discharge and where every room where care is provided has not fewer than one exterior door.~~

Exception 3: In buildings where Group I-4 day care is provided ~~on levels other than the level of exit discharge,~~ an automatic sprinkler system ~~designed~~ in accordance with Section 903.3.1.4 3 shall be installed ~~on the entire floor where care is provided, all floors between the level of care~~

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

~~and the level of exit discharge and all floors below the level of exit discharge~~ other than areas classified as an open parking garage.

Section 903.2.7 Group M: Is hereby **AMENDED** to read: An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy~~ies. where one of the following conditions exists:~~ **DELETE** the remainder of the section.

Section 903.2.8 Group R: An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area ~~including one- and two-family dwellings and townhouses used as model homes with sales or construction offices and one- and two-family dwellings and townhouses.~~

Is **Amended** by **ADDING** exception:

Exception: Group R-3 occupancies are not required to install automatic sprinkler systems when all of the following exist:

1. Group R-3 occupancies providing the required fire flow in accordance with Section B105 and Tables B105.1 (1) and B105.1 (2).
2. Group R-3 occupancies within 600 feet (182.880m) of fire hydrants capable of supplying the required fire flow.
3. Group R-3 occupancies in compliance with Section D106 and D107.

Section 903.2.9 Group S-1: An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy~~ies. where one of the following conditions exists:~~ **DELETE** the remainder of the section.

Section 903.2.9.1 Repair garages: Is hereby **AMENDED** by **DELETING**, An automatic sprinkler system shall be provided throughout all buildings used as repair garages. ~~in accordance with Section 406.8 of the International Building Code, as shown:~~ and **DELETING** the remainder of the section.

Section 903.2.9.2 Bulk storage of tires: Is hereby **AMENDED** by **DELETING**, Buildings and structures ~~where the area~~ for the storage of tires ~~exceeds 20,000 cubic feet (566m³)~~ shall be equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.

Section 903.2.10 Group S-2 Enclosed parking garages: Is **AMENDED** by **DELETING**, An automatic sprinkler system shall be provided throughout buildings classified as enclosed parking garages in accordance with Section 406.6 of the International Building Code ~~where either of the following conditions exist:~~

1. ~~Where the area of the enclosed parking garage exceeds 12,000 square feet (1115m²)~~
 2. ~~Where the enclosed parking garage is located beneath other groups.~~
- and by **ADDING**, and or the enclosed parking garage is located beneath other groups.

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Section 903.2.10.1 Commercial parking garages: Is **AMENDED** by **DELETING**, An automatic sprinkler system shall be provided throughout buildings uses for the storage of commercial motor vehicles ~~where the area exceeds 5000 square feet (464 m²).~~

Section 903.2.10 Group S-2 enclosed parking Garages: Is **AMENDED** by **ADDING** a new Subsection 903.2.10.2 Group S-2 Storage Facilities: An automatic sprinkler system installed in accordance with Section 903 shall be provided throughout all buildings classified as Group S-2 Low Hazard Storage Facilities when any of the following conditions exist:

- (a) The total floor area of the building is in excess of 1500 square feet (139.400m²).
- (b) The products being stored are not accessible for fire hose-stream application from the main entrance due to racks or other arrangements of storage.
- (c) The building is of combustible construction.

Section 903.2.11 Specific buildings areas and hazards: Is **AMENDED** by **DELETING** the entire section.

Section 903.2.11.1 Stories without openings: Is **AMENDED** by **DELETING** the entire section.

Section 903.2.11.1.1 Openings dimensions and access: Is **AMENDED** by **DELETING** the entire section.

Section 903.2.11.1.2 Openings on one side only: Is **AMENDED** by **DELETING** the entire section.

Section 903.2.11.1.3 Basements: Is **AMENDED** by **DELETING** the entire section.

Section 903.2.11.3 Buildings 55 feet or more in height: Is **AMENDED** by **DELETING** the entire section.

Section 903.3.1.1.2 Bathrooms: Is **AMENDED** by **DELETING** the entire section and **REPLACING** with: Sprinklers shall be provided throughout all square footage areas of bathrooms; including all enclosed toilet rooms in Group R occupancies.

ADD subsection 903.3.1.1.3 Porches and Garages: In Group R occupancies, sprinklers shall not be required in any porches, patios, and similar structures where open on two or more sides or where the covering does not exceed four feet in width. Sprinklers are required in all garages of Group R occupancies exceeding 1500 sq. ft. (139.4m²) of fire area.

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

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Add subsection 903.3.1.3.1 Existing R-3 and R-4 Buildings Fire Area Increase:

An approved NFPA 13D automatic sprinkler system shall be provided throughout an entire fire area of existing Group R-3 and R-4 buildings and townhomes that become greater than 3600 square feet through additions or alterations and the required fire-flow is not available at the rate prescribed by Table B105.1 (2) or delivered through the required number of fire hydrants. When a dwelling, building or townhome under this section is equipped with a compliant fire sprinkler system, Table B105.1 (1) may be applied to determine the required fire flow and number of fire hydrants.

Exception: Existing homes, buildings and townhomes under this section increasing fire areas up to 3600 shall not require the installation of fire sprinkler systems in locations where the required fire flow is not available or impractical to establish. The fire code official determines the minimum levels of fire protection for these circumstances through a fire risk analysis.

Add subsection 903.3.1.3.2 Plan Submittals for NFPA 13D Systems: NFPA 13D automatic sprinkler systems plans shall be submitted to the fire code official for review and approval prior to installation. A minimum of three (3) copies shall be submitted for review purposes, having one copy of plans retained by GRFD for the occupancy file. Plans submitted for projects located within unincorporated areas of Pima and Pinal Counties require two (2) copies of plans for review, having one copy of plans retained by GRFD for the occupancy file.

One set of fire code official approved plans shall be on the job site for each inspection. Automatic sprinkler system plans submitted to the code official for review and approval shall be by qualified persons with experience and manufactures training in residential fire sprinkler systems who maintain a National Institute for the Certification of Engineering Technologies (NICET) Level III certification. A slope legend indicating rise and run for all ceilings shall be added to all plans. All beam depths and special design features shall be noted on the plan. Water meter size shall be contractor verified and the size indicated on the plans. Water meters shall be a full flow type UL listed meter having a minimum size of ¾ inch (19mm) capable of flowing at least 35GPM (132.5LPM).

Section 903.3.5 Water Supplies: Is AMENDED by ADDING: Risers shall be installed within a building. The riser location shall be conspicuously labeled with a permanent sign; letters minimum 1 inch (25mm) with contrasting background. Underground riser supply lines shall be visually inspected, pressure tested, and flushed prior to connection to the riser and overhead piping. Inspections shall be witnessed by the fire code official. All riser assemblies shall contain a minimum of a rubber faced check valve, and a pressure gauge.

The potable water supply shall be protected against backflow. Backflow prevention assemblies are allowed to be installed exterior of the building or to be installed as a portion of the automatic sprinkler system riser inside the building. Backflow prevention assemblies shall be U.L. 1469 Listed. Backflow prevention assemblies shall be installed in an orientation in accordance with its

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

listing. A listed backflow prevention device shall be considered a check valve and an additional check valve shall not be required.

Exterior backflow prevention assembly shutoff valves shall be locked in the open position. Backflow prevention device valves shall be electrically supervised by a tamper switch installed in accordance with NFPA 72.

A means shall be provided to accommodate measured forward flow testing of the backflow prevention device at the sprinkler system demand. Forward flow test piping shall be sized the same as the backflow prevention assembly.

Piping shall terminate to the building exterior and the terminal connection shall be a test header with a 2 ½ inch national standard thread outlet for each 250 gallons of system demand. A metal sign with raised letters at least 1 inch in size shall be mounted on all test headers. Such signs shall read, "TEST CONNECTION" or an approved alternative as applicable.

Section 903.4.1 Monitoring: Is AMENDED by ADDING: Approved audible water-flow alarm notification devices shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. The alarm device shall be provided on the exterior of the building. The water flow alarm is not a building evacuation alarm; however, building owners can choose to react to water flow alarms as evacuation alarms.

Section 903.4.2 Alarms: Is AMENDED by ADDING: In any occupancy having more than one tenant space where more than one fire extinguishing system or detection devices such as duct detection are interconnected into the automatic sprinkler monitoring system approved occupant notification shall be provided in locations approved by the fire code official.

Section 903.5 Testing and Maintenance: Is AMENDED by ADDING: Fire protection systems shall be maintained in accordance with the original installation standards for that system and NFPA 25 the latest adopted edition. Systems shall be extended, altered, or augmented as necessary to maintain and continue protection whenever the building is altered, remodeled or incorporates additions. Alterations to fire protection systems shall be in accordance with applicable standards and have prior written approval of the fire code official.

Section 904.1.1 Certification of Service Personnel for Fire Extinguishing Equipment: Is AMENDED by ADDING: ...performed or possess the appropriate contractor's licenses as issued through the State of Arizona Register of Contractors for the type of system and work performed.

Section 905.3.4 Stages: Is AMENDED by DELETING ~~Class III~~ and ADDING Class I and DELETING the exception.

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Section 905.3.4.1 Hose and Cabinet: Is **AMENDED** by **DELETING** the entire subsection.

ADD subsection 912.1.2 Fire Department Connection NFPA 13D Systems: NFPA 13D systems which are not supplied from a municipal, public or private water purveyor shall have a single snoot 1½ inch (38mm) fire department connection (FDC) or an automatic temporary backup power supply for the system water pump.

Systems providing protection for homes of more than 5000 square feet (464.5 sq m) of fire area shall be equipped with a single snoot 1½ inch (38mm) FDC.

Section 906.2 General Requirements: Is hereby **AMENDED** by **ADDING** an exception –

4. Group B and Group M occupancies classified as low hazard shall not require thirty-day inspections and maintenance shall be allowed to be once every three (3) years for portable dry-chemical or water fire extinguishers per NFPA #10 Section 1.2.2.

Section 912.2 Location: Is **AMENDED** by **ADDING:** NFPA 13 and NFPA 13R systems FDC's shall be installed on the fire department access side of buildings, fully visible and recognizable from the fire department access or as otherwise approved by the fire code official. FDC's shall be located not less than 18 inches (457mm) or more than 48 inches (1219mm) above the level of the adjoining ground, sidewalk, or grade surface. Immediate access to fire department connections shall be maintained at all times and without obstruction by fences, bushes, trees, walls or any other object for a minimum of 36 inches (914mm).

NFPA 13D systems which are not supplied from a municipal or private water purveyor shall have a single snoot 1½ inch (38mm) fire department connection (FDC) or an automatic temporary backup power supply for the system water pump. FDC's shall be installed on the fire department access side of buildings, fully visible and recognizable from the fire department access or as otherwise approved by the fire code official. FDC's shall be located not less than 18 inches (457mm) or more than 48 inches (1219mm) above the level of the adjoining ground, sidewalk, or grade surface. Immediate access to fire department connections shall be maintained at all times and without obstruction by fences, bushes, trees, walls or any other object for a minimum of 36 inches (914mm).

A metal sign with raised letters at least 1 inch in size shall be mounted on all fire department connections serving fire sprinklers, standpipes or fire pump connections. Such signs shall read, "AUTOMATIC SPRINKLERS" or an approved alternative as applicable.

Fire department connections shall be sized such that a two-way 2½" National Standard Thread (NST) Siamese connection is provided for all systems with a demand up to 500gpm. A single outlet fire department connection shall be acceptable where piped to a 3" or smaller riser. For systems with a demand of more than 500gpm, an additional 2-½" NST connection shall be provided for each 250gpm, or portions thereof, of design system flow up to a six-way FDC.

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

If the sprinkler/standpipe system demand exceeds 1,500gpm, then an additional FDC may be required at a location approved by the fire code official. The diameter of the inlet pipe for the FDC shall be no less than the size of the system riser; a minimum of four (4) inches for two- or three-way FDC's; a minimum of six (6) inches for four-, five-, or six-way FDC's.

New FDC's shall have approved KNOX brand locking-caps installed.

On existing buildings, wherever the fire department connection is not visible to approaching fire apparatus, the fire department connection shall be indicated by an approved sign mounted on the street front or on the side of the building. Such sign shall have the letters "FDC" at least 6 inches high and words in letters at least 2 inches high or an arrow to indicate the location. All such signs shall be subject to the approval of the fire code official. Existing FDC's shall have approved locking caps installed when replacing missing caps.

Add a new subsection:

Section 912.2.2.1.1 Fire Department Connection Identification: All fire department connections (FDC) shall be marked as approved by the fire code official. One red street lane reflectors (Stimsonite Model 88ab or similar) shall be installed six inches from the centerline of the fire apparatus access roadway on the side closest to the FDC. Markers shall be parallel to the FDC having the reflective ends of the street markers facing the direction of traffic.

**CHAPTER 10
MEANS OF EGRESS**

No Changes

**CHAPTER 11
CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS**

Add a new subsection:

Add Section 1101.3.1 Modification to Existing Buildings: Existing buildings that undergo a change of use, increase the hazard category of the occupancy type or increase the floor area that are not currently equipped with compliant fire sprinkler systems shall have fire sprinklers installed in accordance with Section 903.1.

Section 1103.5.3 remains with no specified date as there are no I-2 Condition 2 facilities existing without fire sprinklers.

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

**CHAPTER 12
ENERGY SYSTEMS**

No Changes

**CHAPTER 13 THROUGH 19
RESERVED**

**CHAPTER 20
AVIATION FACILITIES**

No Changes

**CHAPTER 21
DRY CLEANING**

Section 2108.2 Automatic Sprinkler System: Is AMENDED by DELETING the exceptions.

**CHAPTER 22
COMBUSTIBLE DUST-PRODUCING OPERATIONS**

No Changes

**CHAPTER 23
MOTOR FUEL-DISPENSING FACILITIES AND REPAIR GARAGES**

No Changes

**CHAPTER 24
FLAMMABLE FINISHES**

No Changes

**CHAPTER 25
FRUIT AND CROP RIPENING**

No Changes

**CHAPTER 26
FUMIGATION AND INSECTICIDAL FOGGING**

No Changes

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

**CHAPTER 27
SEMICONDUCTOR FABRICATION FACILITIES**

No Changes

**CHAPTER 28
LUMBER YARDS AND AGRO-INDUSTRIAL,
SOLID BIOMASS AND WOODWORKING FACILITIES**

No Changes

**CHAPTER 29
MANUFACTURE OF ORGANIC COATINGS**

No Changes

**CHAPTER 30
INDUSTRIAL OVENS**

No Changes

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

No Changes

**CHAPTER 32
HIGH-PILED COMBUSTIBLE STORAGE**

Section 3209.2 Automatic Sprinklers: Is **AMENDED** by **ADDING**: Where automatic sprinklers are required by Table 3206.2 or other sections of this code, the building shall be equipped throughout with an approved automatic sprinkler system in accordance with Section 903.1.1.

**CHAPTER 33
FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION**

No Changes

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

**CHAPTER 34
TIRE REBUILDING AND TIRE STORAGE**

No Changes

**CHAPTER 35
WELDING AND OTHER HOT WORK**

No Changes

**CHAPTER 36
MARINAS**

No Changes

**CHAPTER 37
COMBUSTIBLE FIBERS**

No Changes

**CHAPTER 38
HIGHER EDUCATION LABORATORIES**

Section 3803.1.7 Automatic Fire-Extinguishing Systems: Is **AMENDED** by **DELETING**:
New laboratories in new or existing buildings ~~that increase maximum allowable quantities of hazardous materials based on the requirements in this chapter~~ shall be equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1.

Section 3805 Nonsprinklered Laboratories: Is **AMENDED** by **DELETING** Sections 3805.1 through 3805.4.

**CHAPTER 39
PROCESSING AND EXTRACTION FACILITIES**

No Changes

**CHAPTER 40 THROUGH 49
RESERVED**

**CHAPTER 50
HAZARDOUS MATERIALS – GENERAL PROVISIONS**

No Changes

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

**CHAPTER 51
AEROSOLS**

No Changes

**CHAPTER 52
RESERVED**

**CHAPTER 53
COMPRESSED GASES**

No Changes

**CHAPTER 54
CORROSIVE MATERIALS**

No Changes

**CHAPTER 55
CRYOGENIC FLUIDS**

No Changes

**CHAPTER 56
EXPLOSIVES AND FIREWORKS**

No Changes

**CHAPTER 57
FLAMMABLE AND COMBUSTIBLE LIQUIDS**

Section 5704.2.9.6.1 is AMENDED by ADDING: Locations where above-ground tanks are prohibited. The storage of Class I and II liquids in above-ground tanks outside of buildings, **THAT EXCEED 5,000 GALLONS (18,927 LITERS) IN AGGREGATE VOLUME,** is prohibited within the **BOUNDARIES OF THE TOWN OF ORO VALLEY** ~~limits established by law as the limits of districts in which such storage is prohibited (JURISDICTION TO SPECIFY).~~

EXCEPTION: FUEL STORAGE FOR PRIVATE AIRCRAFT, WHEN LOCATED NOT LESS THAN 500 FEET FROM A SINGLE FAMILY RESIDENCE, MAY HAVE AN AGGREGATE VOLUME NOT TO EXCEED 10,000 GALLONS (37,854 LITERS).

Section 5706.2.4.4 is AMENDED by ADDING: Locations where above-ground tanks are prohibited. The storage of Class I and II liquids in above-ground tanks **EXCEEDING 5,000 GALLONS (18,927 LITERS) IN AGGREGATE VOLUME** is prohibited within the

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

BOUNDARIES OF THE TOWN OF ORO VALLEY ~~limits established by law as the limits of districts in which such storage is prohibited [JURISDICTION TO SPECIFY].~~

EXCEPTION: FUEL STORAGE FOR PRIVATE AIRCRAFT, WHEN LOCATED NOT LESS THAN 500 FEET FROM A SINGLE FAMILY RESIDENCE, MAY HAVE AN AGGREGATE VOLUME NOT TO EXCEED 10,000 GALLONS (37,854 LITERS).

**CHAPTER 58
FLAMMABLE GASES AND FLAMMABLE CRYOGENIC FLUIDS**

Section 5806.2 is **AMENDED** by **ADDING** and **DELETING: Limitations.** Storage of flammable *cryogenic fluids* in stationary containers outside of buildings is **NOT** prohibited within the limits established by law as the limits of **the Golder Ranch Fire District.** ~~s in which such storage is prohibited [JURISDICTION TO SPECIFY].~~

**CHAPTER 59
FLAMMABLE SOLIDS**

No Changes

**CHAPTER 60
HIGHLY TOXIC AND TOXIC MATERIALS**

No Changes

**CHAPTER 61
LIQUEFIED PETROLEUM GASES**

Section **6104.2 Maximum capacity within established limits.** ~~Within the limits established by law restricting~~ **BOUNDARIES OF THE TOWN OF ORO VALLEY,** the storage of liquefied petroleum gas **SHALL BE LIMITED TO AN** ~~for the protection of heavily populated or congested areas, the~~ aggregate capacity of any one installation ~~shall not~~ **TO** exceed a water capacity of 2,000 gallons (7570 L) ~~(JURISDICTION TO SPECIFY).~~

~~(Exception unchanged)~~

**CHAPTER 62
ORGANIC PEROXIDES**

No Changes

**CHAPTER 63
OXIDOZERS, OXIDIZING GASES AND OXIDOZONG CRYOGENIC FLUIDS**

No Changes

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

**CHAPTER 64
PYROPHORIC MATERIALS**

No Changes

**CHAPTER 65
PYROXYLIN (CELLULOSE NITRATE) PLASTICS**

No Changes

**CHAPTER 66
UNSTABLE (REACTIVE) MATERIALS**

No Changes

**CHAPTER 67
WATER REACTIVE SOLIDS AND LIQUIDS**

No Changes

**CHAPTERS 68 THROUGH 79
RESERVED**

**CHAPTER 80
REFERENCED STANDARDS**

No Changes

**APPENDIX B
FIRE-FLOW REQUIREMENTS FOR BUILDINGS**

Appendix B - Fire Flow Requirements for Buildings: Is hereby **AMENDED** by **ADDING** the sentences: Buildings not capable of providing fire flow shall be required to install an automatic fire sprinkler system in accordance with Section 903.3.1.3. Additions to existing and newly constructed one- and two-family homes may request a complete fire risk analysis to determine the minimum levels of fire protection.

**APPENDIX C
FIRE HYDRANT LOCATIONS AND DISTRIBUTION**

No Changes

**APPENDIX D
FIRE APPARATUS ACCESS ROADS**

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Appendix D - Fire Apparatus Access Roads is hereby amended by:

Section D102.1 Access and Loading: Is **AMENDED** by **DELETING** ~~75,000~~ and **ADDING** 82,000.

Section D103.2 Grade: Is **AMENDED** by **DELETING** ~~10~~ and **ADDING:** 15 percent in grade unless approved by the fire code official.

Section D103.4: Is **AMENDED** by **ADDING** an exception to Table D103.4 Requirements for Dead-End Fire Apparatus Access Roads – Exception: 84-foot diameter cul-de-sacs are allowed where the parking of vehicles in the cul-de-sac is prohibited.

Section D103.6 Signs Exception: Is **AMENDED** by **ADDING:** Signs may be modified as directed by the fire code official.

ADDING a new section: **D103.6.3 Sign Spacing and Visibility:** Signs required by Sections D103.6.1 and D103.6.2 shall be spaced along the roadway at 150 foot intervals. Signs required by Section D103.6.2 shall be mounted back to back to be visible on both sides of the roadway for either directions of travel.

**APPENDIX E
HAZARD CATEGORIES**

No Changes

**APPENDIX F
HAZARD RANKING**

No Changes

**APPENDIX G
CRYOGENIC FLUIDS-WEIGHT AND VOLUME EQUIVALENTS**

No Changes

**APPENDIX H
HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP)
AND HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS)
INSTRUCTIONS**

No Changes

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

Appendix Is **AMENDED** by **ADDING**:

**APPENDIX O
FEE SCHEDULE**

CONSTRUCTION PLAN REVIEW: All plan submittals must include at least two sets of plans if one approved set is to be returned to the submitter. Fees paid in full are required at the time of submittal. Plans requiring additional review time will be at an hourly rate and invoiced. For those plans a deposit of the base fee is required at the time of submittal. All fees are due prior to any inspections.

○ Construction Plans up to 20 pages	Includes new buildings, structures, towers, tanks	\$300
○ Construction Plans more than 20 pages	Includes new buildings, structures, towers, tanks	\$300 Fee + Hourly Rate*
○ Construction Plan Re-submittals	From Original Plan Sets	\$300
○ Document Review for Items found on TOV 1.2 General Application Form (Pre-applications, Sprinkler Confirmations - No Charge)	Includes: General Plan, CUP Amendments, Zoning, Conceptual or Final Sites, Plats	\$100
○ Fire Code Consultation; Interpretations; Pre-submittals	Includes initial meeting, research and document review	Hourly Rate*
○ Technical Services; Review Documents and Reports	Includes research, documentation/report review	\$150 Fee + Hourly Rate*
○ Tenant Improvements including building construction and interior remodels	Modifications to Existing Buildings	\$300

EXPEDITED PLAN REVIEW: Expedited plan review requests may not be accepted if staffing and or scheduling are in conflict. All expedited review requests, including sets larger than 20 pages, are subject to Fire Marshal approval.

○ Expedited From 20 Days to 10 Days (Plan Set no Larger than 20 Pages)	Includes new buildings, structures, towers, tanks	\$900
○ Expedited From 20 Days to 5 Days (Plan Set no Larger than 20 Pages)	Includes new buildings, structures, towers, tanks	\$1500
○ Expedited Same Day/Next Day	Plans no larger than 20 Pages	\$2100

ADDITIONAL INSPECTION FEES:

INSPECTIONS BEYOND THOSE THAT ARE NORMAL AND CUSTOMARY FOR A PROJECT ARE SUBJECT TO ADDITIONAL FEES. THESE FEES ARE CALCULATED AT AN HOURLY RATE OF \$75/HR WITH A MINIMUM OF TWO HOURS PER INSPECTION. ADDITIONAL INSPECTION FEES INCLUDE: AFTER-HOUR INSPECTIONS; FOUR OR MORE RE-INSPECTIONS; INSPECTIONS FOR WORK THAT IS NOT READY WHEN SCHEDULED; FOR ITEMS NOT CORRECTED FROM A PRIOR INSPECTION AND NO-SHOWS ON SCHEDULED APPOINTMENTS	
---	--

IFC CONSTRUCTION PERMITS/PLAN REVIEWS: A construction permit allows the applicant to install or modify systems and equipment for which a permit is required by the International Fire Code. Fees include rough-in, intermediate and final inspections. See above for additional inspection fees

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

○ Aboveground Storage Tank (AST)	Per Tank	\$300
○ Access Gates	Installation or Modification	\$300
○ Access Roadway - Fire Apparatus	New or Modification	\$300
○ Compressed Gas Systems	Per Permit	\$300
○ Fire Alarm NFPA#72 Automatic/Manual System	New Installation per FACU	\$300
○ Fire Alarm NFPA#72 Automatic/Manual System	Modification per FACU	\$150
○ Fire Alarm NFPA #72 Monitoring System	Per FACU	\$150
○ Fire Suppression Systems Including: Commercial Fire Sprinklers, Special Agents, Standpipes, Kitchen Hood Systems, Fire Pumps	New Installations	\$300
○ Fire Suppression Systems Including: Commercial Fire Sprinklers, Special Agents, Standpipes, Kitchen Hood Systems, Fire Pumps	Modification per System	\$150
○ Residential Fire Sprinkler Systems New Installations	Per System Riser	\$200
○ Residential Fire Sprinkler Systems Modifications to Existing	Per System Riser	\$100
○ Solar Photovoltaic Systems	Per System	\$300
○ Underground Storage Tank (UST)	Per Tank	\$300
○ Water Supply - New Hydrant Installations with Flow Test (Not Part of an Improvement Plan)	Per Individual Hydrant	\$150
○ Water Supply Improvements Including: New Subdivisions	Per Water Improvement Plan	\$300
○ Water Supply Mains Including: Sprinkler and Standpipe Feed Lines, Hydrant Lines, Main Extensions	Per Main	\$150

IFC OPERATIONAL PERMITS:

An operational permit allows the applicant to conduct an operation or a business for which a permit is required by the International Fire Code for a prescribed period or until revoked. Fees include set-up, site visit and final inspection. See above for additional inspection fees

○ Blasting	Per Job Site per 30 Day Period	\$300
○ Burning – Commercial	Per Job Site per 30 Day Period	\$200
○ Burning – Residential	Per Site Per 6 Month Period	\$0
○ Hot Work (Cutting/Grinding/Welding)	Wildfire Risk Area	\$25
○ Fireworks & Pyrotechnic Public Displays	Per Display	\$250**
○ Hazardous Materials Use/Storage	Per Site	\$300
○ LP Gas Tanks or Systems – Commercial	Per Tank or System	\$300
○ LP Gas Tanks or Systems – Residential	Per Tank or System	\$75
○ Mobile Food Preparation Vehicles - Includes all Inspections	Annual Permit (Waived for Attending the Annual Truck Round-Up Rodeo)	\$25
○ Special Use Permits	Per Event	\$100**
○ Tents/Canopies/Membrane Structures	Per Tent ≥ 400sqft	\$150
○ Other Operations per IFC	Per Operation per Year	\$75

(*) Hourly rate determined in the GRFD adopted fee schedule

**Golder Ranch Fire District
Fire and Life Safety Division
2018 International Fire Code
Local Amendments**

(**) Fees may be waived at the discretion of the Fire Chief – Approved by Fire Chief: _____

(***) All fees are subjected to change as approved by the GRFD Governing Fire Board

OFFICE USE ONLY:

Total Side 1: \$ _____		Total Side 2: \$ _____		Total Due: \$ _____		Amount Paid: \$ _____	
Invoice Date: _____		Invoice #: _____		Payment Type:			
Amount Invoiced: \$ _____		<input type="checkbox"/> Check - # _____		<input type="checkbox"/> Money Order			
Employee #: _____		<input type="checkbox"/> Cash		<input type="checkbox"/> Credit Card			

DRAFT



Douglas A. Ducey
Governor

Office of the State Forester

Arizona Department of Forestry and Fire Management



David Tenney
Interim Director

June 22, 2018

William Loesche
Golder Ranch Fire District
1175 W Magee Rd
Tucson, AZ 85704

RE: Adoption of the 2018 International Fire Code with Amendments

Dear William,

Pursuant to Arizona Revised Statutes (ARS) § 37-1383 and ARS § 48-805 (B) 4,5 and 6, the Office of the State Fire Marshal has reviewed the proposal of Golder Ranch Fire District to adopt the International Fire Code 2018 Edition with amendments.

Nothing in this proposed adoption appears to be in conflict with the minimum prescribed standards set forth in the State Fire Code.

Upon review, your submittal appears to be in order and is hereby APPROVED. If I can be of any further assistance, please do not hesitate to call.

Sincerely,

A handwritten signature in blue ink that reads "Josiah Brant".

Josiah Brant
Acting Assistant Director-Office of the State Fire Marshal

Duty ♦ Respect ♦ Integrity

**GOLDER RANCH FIRE DISTRICT
BOARD COMMUNICATION MEMORANDUM**

TO: Governing Board

FROM: Dave Christian, Finance Manager

DATE: December 11, 2018

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

ITEM #: 8F

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 11/1/2018 Through 11/30/2018

Account Code	Account Title	Current Period Budget	Current Period Actual	YTD Budget	YTD Actual
5000	Labor/Benefits/Employee Development	2,132,149.28	2,322,531.56	11,336,979.99	11,435,702.23
6000	Supplies/Consumables	101,530.43	60,159.60	532,252.15	381,967.82
6500	Vehicle / Equipment Expense	57,620.24	28,956.68	286,433.20	235,096.23
6750	Utilities / Communications	36,434.20	30,652.42	214,348.27	196,308.88
7000	Professional Services	144,513.85	65,784.13	517,819.25	377,094.97
7500	Dues/Subscriptions/Maint. Fees	25,362.49	22,426.10	125,067.45	98,337.48
7750	Insurance	8,745.19	596.00	43,725.95	30,190.40
8000	Repairs / Maintenance	29,556.55	66,896.89	147,782.75	151,998.69
9000	Debt Service	9,795.17	10,445.02	238,322.48	235,979.81
9500	Capital Outlay	114,568.58	21,384.05	572,842.90	298,584.16
9900	Interest Expense	134.39	173.97	73,508.84	75,316.84
Report Difference		(2,660,410.37)	(2,630,006.42)	(14,089,083.23)	(13,516,577.51)

GOLDER RANCH FIRE DISTRICT

BOARD COMMUNICATION MEMORANDUM

TO: Governing Board

FROM: Brooke Painter, Board Services Manager

DATE: December 11, 2018

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: Randy Karrer, Fire Chief

DATE: December 11, 2018

SUBJECT: Second 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. Therefore, action taken as a result of public comment will be limited to directing staff to study the matter or scheduling the matter for further consideration and decision at a later date. Those wishing to address the Golder Ranch Fire District Board need not request permission in advance. A member of the public may speak for a reasonable time as determined by the Board on an oral presentation. The Fire Board may adjust time limitations and all individuals desiring to address the Fire Board will have the same opportunity. The Fire District 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 Board members 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.