



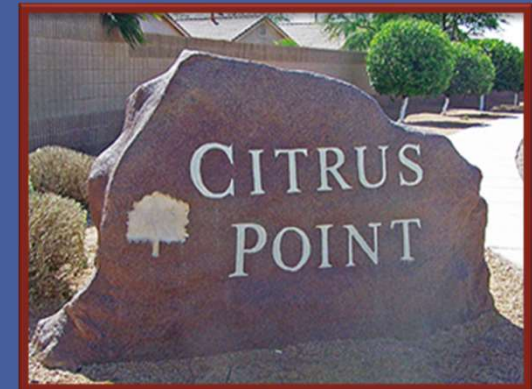
Sun City Fire District

Governing Board Meeting

Tuesday, August 22, 2023 – 09:30

SUN CITY FIRE & MEDICAL DEPARTMENT

Serving the Communities of Sun City, the Town of Youngtown, and Citrus Point





Sun City Fire District Elected Officials



Timothy Wilmes
Board Chairman
Elected 2022



Stephen Arnold
Board Clerk
Elected 2020



Phil LaBarbera
Board Member
Elected 2020



David VanderNaalt
Board Member
Appointed 2020



Philip Griswold
Board Member
Appointed 2022

MEETING COMMENCEMENT

CALL TO
ORDER



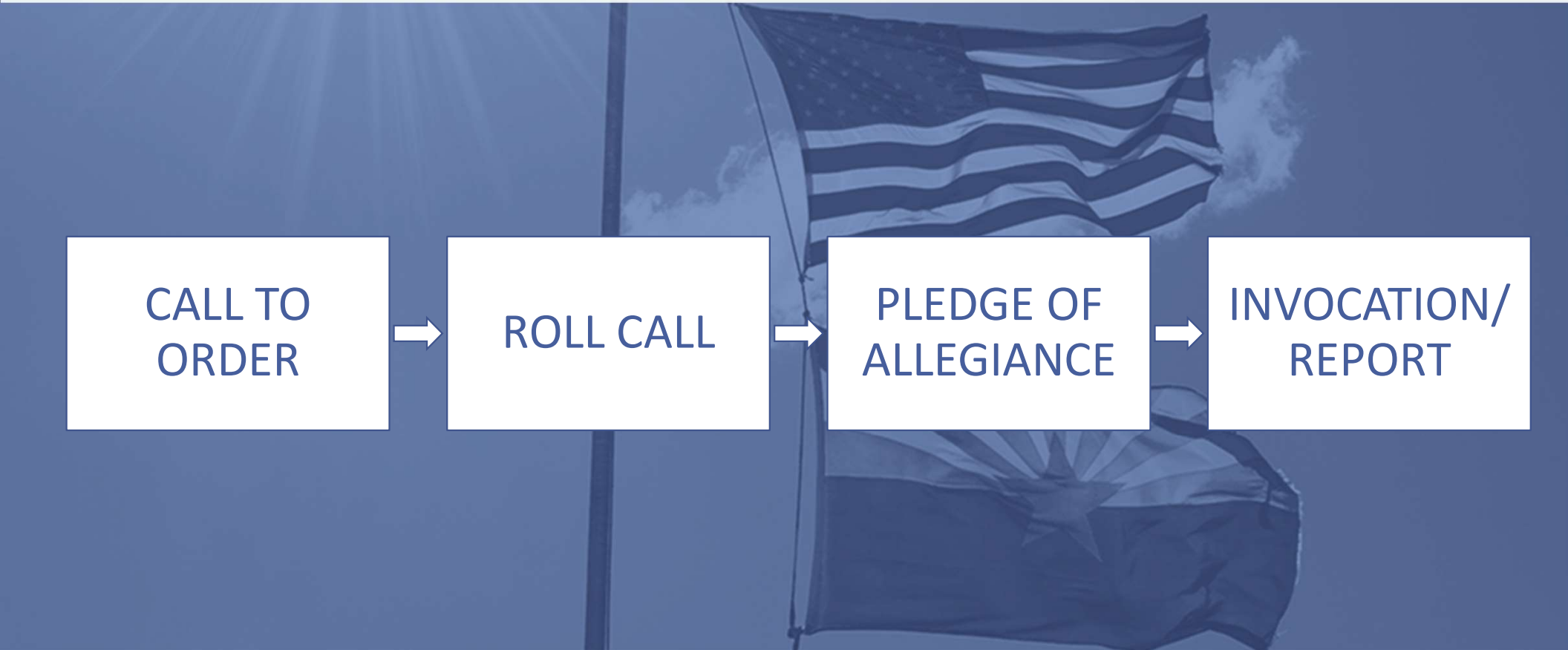
ROLL CALL



PLEDGE OF
ALLEGIANCE



INVOCATION/
REPORT



I. CONSENT AGENDA ITEMS

NOTICE – Chairman Wilmes will abstain from voting on all agenda items put forth for vote unless there is a tie vote.

A. Approve the Board of Directors Board Meeting Minutes of July 25, 2023.

II. CORRESPONDENCE/SPECIAL RECOGNITION

- A. Special Recognition
- B. Community Appreciation Letters
- C. New Hires/Promotions
- D. Service Anniversaries
- E. Retirement Recognition

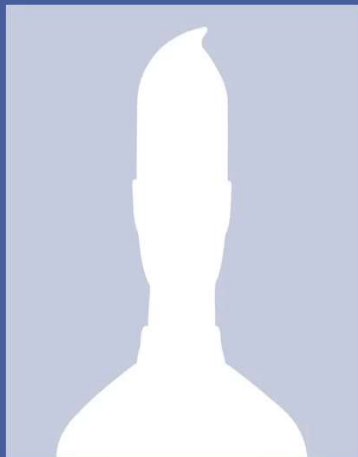


Rob Schmitz
Assistant Fire Chief

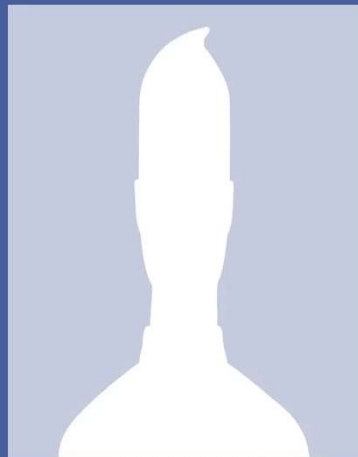
PROMOTIONS/NEW HIRES

No promotions/new hires

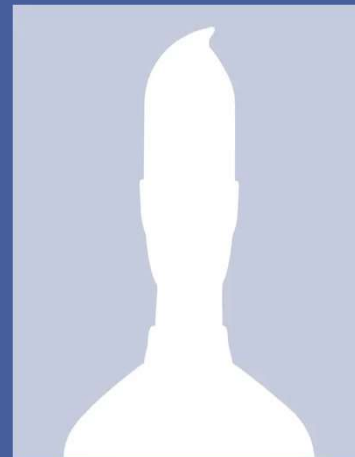
AUGUST SERVICE ANNIVERSARIES



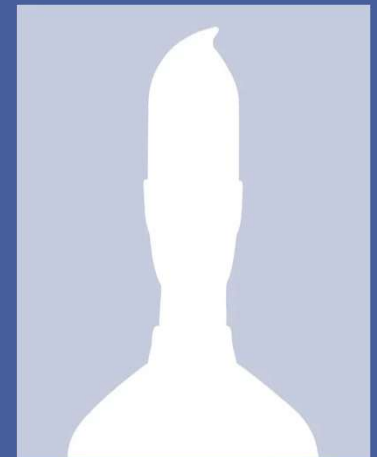
William Damiani
EMS Paramedic
2 Years



William Mettler
Firefighter/Paramedic
2 Years



Fabian Rodriguez
Firefighter/EMT
1 Year



Samuel Herbst
Firefighter/EMT
1 Year

AUGUST SERVICE RETIREMENTS

- 1. No retirements for the month of August.**

III. COMMITTEE REPORTS

A. Budget and Finance

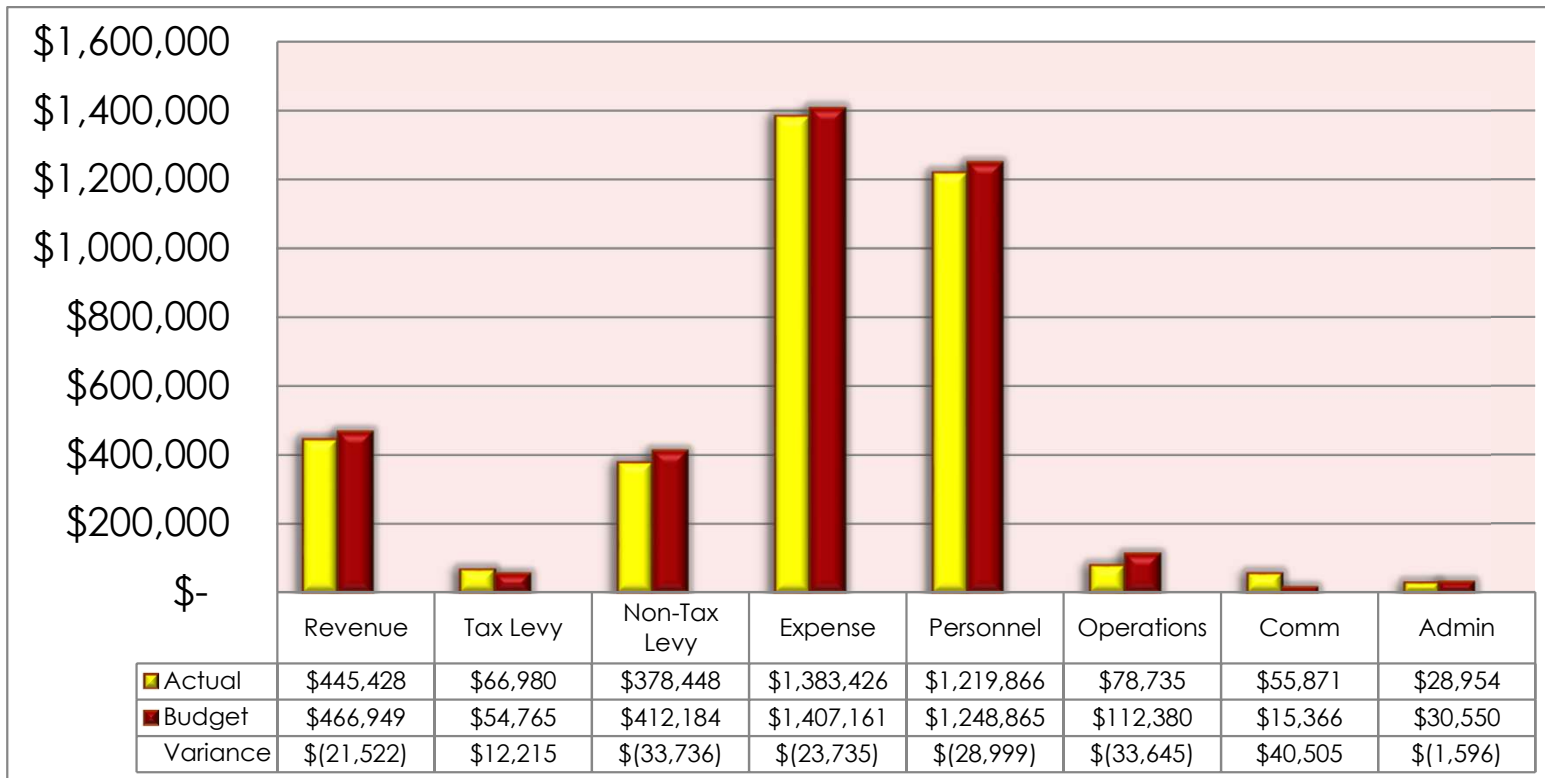
- 1. Financial Reports and Bank Reconciliations – July 2023. (Finance Director Gabe Buldra, Presenter)**



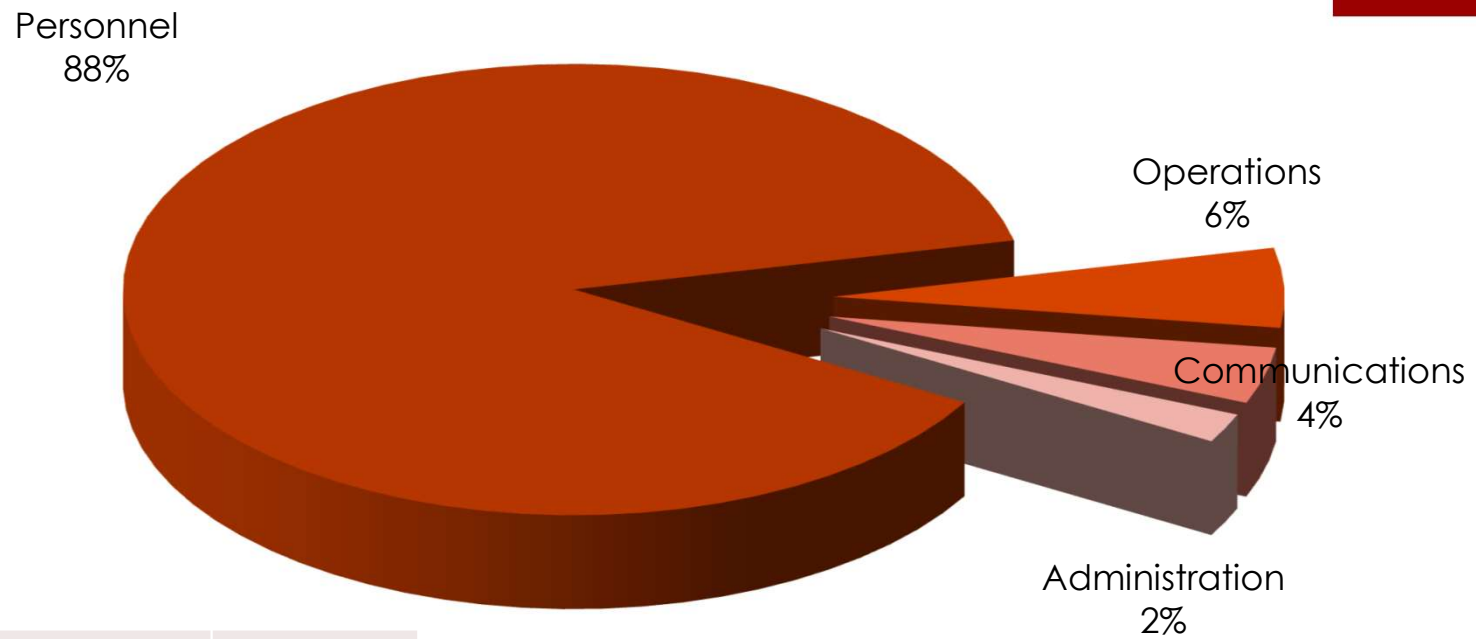
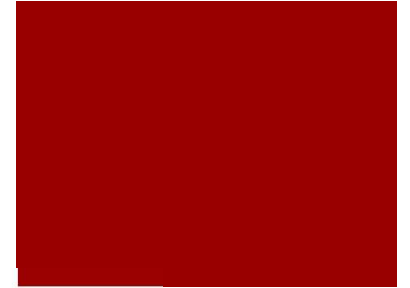
Sun City Fire District

July 2023 Financial Report

July 2023



Percentage of Expenses Year to Date



Personnel	80%
Operations	5%
Communications	4%
Administration	11%

III. COMMITTEE REPORTS

B. Legal and Insurance

1. PSPRS / Prop 207 updates (Board Chairman Tim Wilmes, Presenter)
2. Action Item – Fire District Fee Schedule revisions (Fire Marshal Jim Fox, Presenter)

III. COMMITTEE REPORTS

IFC Code Amendment:

Section 1206.1 Permits. Is hereby **AMENDED** by **ADDING** the following subsection:

1206.1.2 Operational Permits. An Operational Annual Permit is required to operate a Battery Energy Storage System (BESS) regulated by IFC Section 1206 in accordance with the adopted Operational Permit Fee Schedule.

Miscellaneous Fees

Battery Energy Storage System (BESS)	Fees Based on Estimated Value
--------------------------------------	-------------------------------

Tents, Canopies, and Temporary Membrane Air Supported Structures

Canopies (Open on ALL Sides) See Operational Permits	\$150.00
--	----------

III. COMMITTEE REPORTS

Temporary membrane structures and tents				
	1. An operational permit is required to operate an air-supported temporary membrane structure or a tent having an area in excess of 400 square feet (37 m ²).	Single (First) Each Additional	\$300.00 \$150.00	Permit Permit
	2. Tents (Canopies) open on all sides , which comply with all of the following:		\$150.00	Permit

III. COMMITTEE REPORTS

Operational Permits:

Battery Systems				
	To Install lead acid, Lithium all types, Nickel Cadmium, sodium, flow battery systems and VRLA battery systems 3kWh - < 20kWh		\$150.00	Permit
	To maintain lead acid, Lithium all types, Nickel Cadmium, sodium, flow battery systems and VRLA battery systems 20kWh - <600kWh.		\$500.00	Annually
	To maintain lead acid, Lithium all types, Nickel Cadmium, sodium, flow battery systems and VRLA battery systems 600kWh - 5MWh (H2 Occupancy).		\$1,000.00	Annually
	To maintain lead acid, Lithium all types, Nickel Cadmium, sodium, flow battery systems and VRLA battery systems >5MWh - 20MWh (H2 Occupancy).		\$2,500.00	Annually
	To maintain lead acid, Lithium all types, Nickel Cadmium, sodium, flow battery systems and VRLA battery systems > 20MWh (H2 Occupancy).		\$5,000.00	Annually

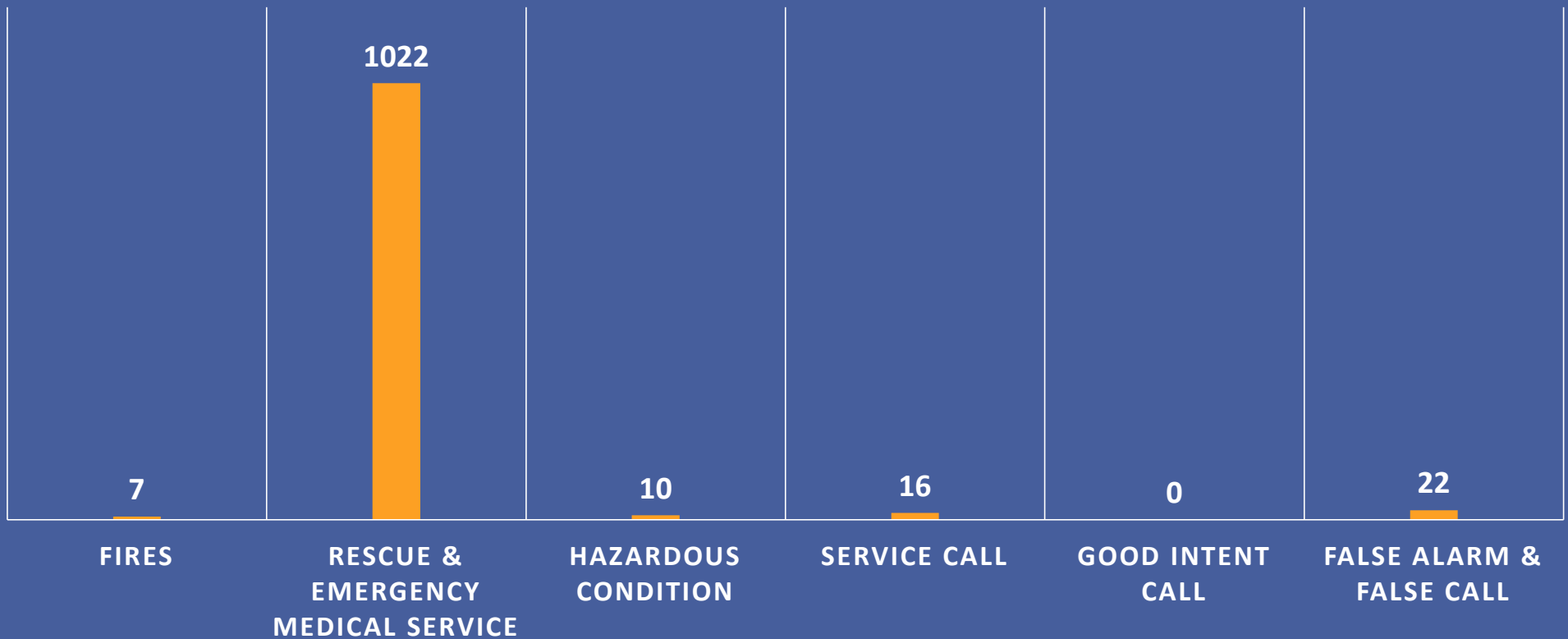
III. COMMITTEE REPORTS

C. SCFMD Operations



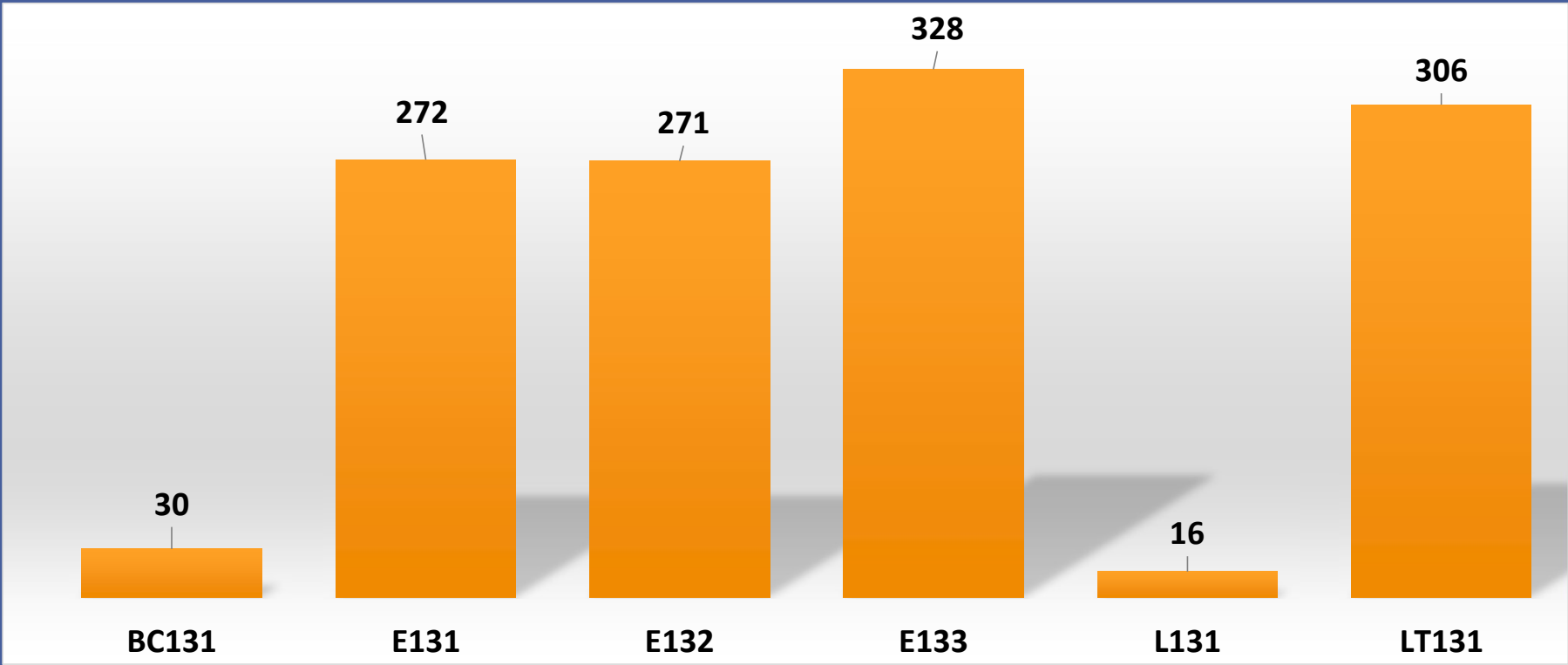
MAJOR INCIDENT TYPES – JULY 2023

Total Incidents: 1,077



UNIT CALL VOLUME – JULY 2023

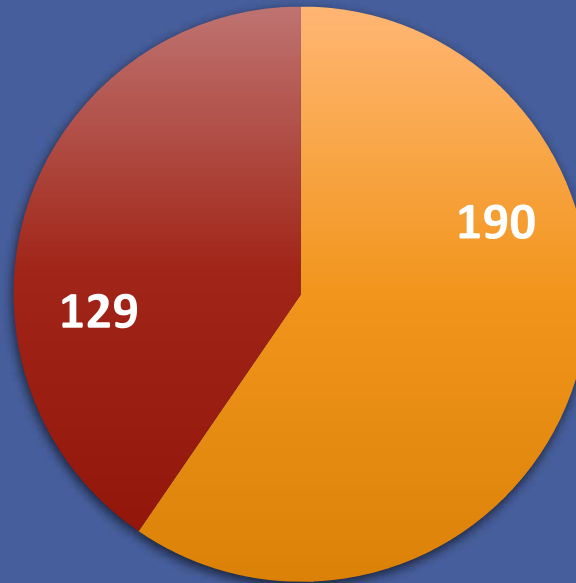
Total Unit Call Volume: 1,223



INCIDENT STATISTICS – JULY 2023

Response
Times
5:31

Overlapping
Calls
82.68%



■ Auto Aid Given ■ Auto Aid Received

20:18
Operations
Average
On-Scene
Time

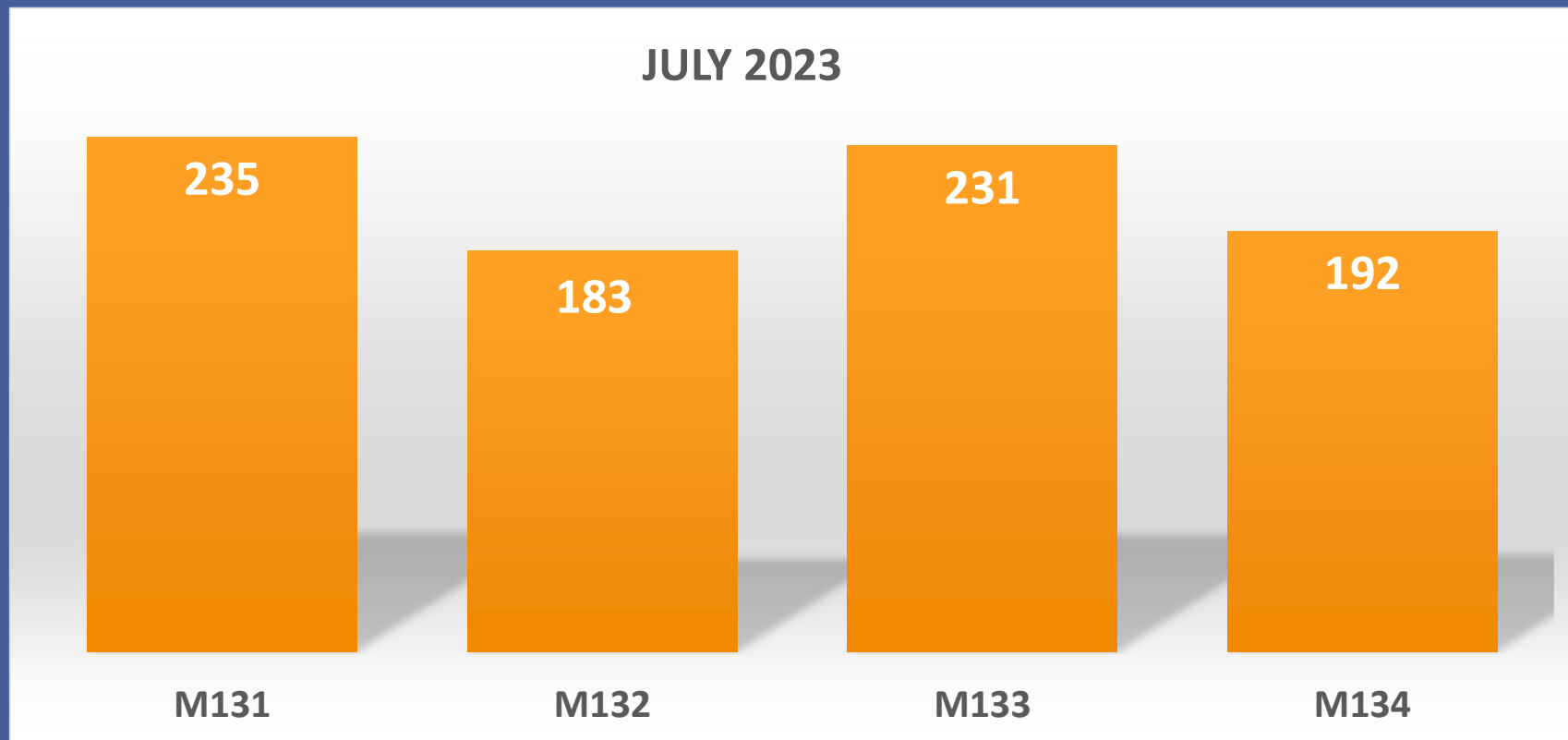
III. COMMITTEE REPORTS

D. EMS/Ambulance Operations



AMBULANCE ON-SCENE INCIDENT COUNTS

Total Ambulance On-Scene Counts: 841



AMBULANCE ALS TRANSPORTS

JULY 2023

M131 – 184 Transports
M132 – 133 Transports
M133 – 179 Transports
M134 – 122 Transports
TOTAL - 618 Transports



Receiving Hospital

567	Boswell
17	Thunderbird
10	St. Joes West
10	Arrowhead
7	Del Webb
3	Honor DV
2	Mayo
1	County
1	St. Joes Hospital

EMS/Ambulance Operations

- 1. Began Pediatric Advanced Life Support training in partnership with Phoenix Childrens Hospital (PCH) staff.**
- 2. Started working on Operative IQ (new supply and equipment tracking software).**
- 3. CQI reviewed 46 patient care reports (PCRs).**

III. COMMITTEE REPORTS

- E. Resource Management – Apparatus & Facilities



RESOURCE MANAGEMENT – APPARATUS & EQUIPMENT

- 1. L131 has been in service for a few weeks and has been running well. We've had to work through a few minor issues in the meantime, but nothing significant. This has given us some time to work on LT131 and give it a break.**
- 2. Chief Van Roekel, Mechanic Ramos, and Engineer Musselman are traveling to Columbus, Ohio on August 29th – 31st for the final inspection of the new Sutphen pumper (E133).**
- 3. Chief Schmitz and Mechanic Ramos have finalized the purchase of a new fleet support truck. It sounds like we're awaiting confirmation on some of the equipment that will be mounted to the unit.**

RESOURCE MANAGEMENT – APPARATUS & EQUIPMENT

4. Once the new pumper arrives, the current E133 Sutphen will become the frontline reserve unit.
5. We intend to sell the white refurbished 2001 Quantum once we place the new E133 in service.
6. Mechanic Ramos was able to troubleshoot starting issues with the refurbished 2001 red Quantum by replacing the fuel injectors. We're confident this has fixed an on-going intermittent issue with this unit. We're wanting to keep this truck as our second reserve unit until we can replace it with one more Sutphen.

RESOURCE MANAGEMENT – APPARATUS & EQUIPMENT

7. We are looking at taking M139, a current reserve unit, and swapping it with the current M131. M131 is beginning to show signs of wear and has the most miles on it. This will buy the district some time while we determine when a new ambulance can be ordered. New ambulances currently have a two-year lead time.
8. Rosenbauer continues to reach out as they work on our new Ladder Tender. We've had to make a few minor changes to avoid a delay in the project. The anticipated completion date is still July 2024.
9. We are preparing to transition L131/LT131 to L133/LT133 since the move from FS131 to FS133. This is common practice and preferred as a member of the Phoenix Automatic Aid System. It was recently completed by Peoria when moving L197 to FS195. We may be able to leave the current LT131 as is until the new LT arrives with the correct designation on it.

RESOURCE MANAGEMENT – APPARATUS & EQUIPMENT

10. One of our retired sets of hydraulic extrication tools found a new home with the Glendale Fire Department in a trade for tuition of our recruits at the Glendale Regional Public Safety Training Complex (GRPSTC).
11. We are researching the cost of upgrading our extrication equipment following some recent training with new vehicle technology. With new construction methods being used on today's vehicles, extrication gear is quickly becoming underpowered. We believe this will likely only affect the cutters and not the entire set.
12. We have begun our second round of testing and inspections on all firefighter turnout gear through Arizona PPE.

RESOURCE MANAGEMENT – APPARATUS & EQUIPMENT

13. Chief Van Roekel has progressed a complaint with Motorola regarding the failure rate of the batteries placed in service in July 2022. In the first year on the trucks, we're experiencing a 20% fail rate. All but one battery has been accepted under warranty, but the replacement time has been 2 – 4 months..

14. A project is in progress to utilize a placard system on our reserve vehicles to make them more readily identifiable when they're being utilized in a frontline position. This will assist command with identifying our units on larger incidents as our current reserve trucks have no unit markings on them.

RESOURCE MANAGEMENT - FACILITIES

- 1. We have received three different quotes and are considering two different products to resurface all facility parking areas. The information will be available for Chief Schmitz to evaluate by this week.**
- 2. A contractor was hired to repair the front fence at FS133 and paint the mismatched bay doors at FS131. Those projects should be completed in the next few weeks.**
- 3. A Facilities Committee has been re-established to assist in research, approval, and oversight of projects involving our facilities. This committee consists of Chief Van Roekel (Admin), Engineer Brown (Labor), Firefighter Marin, Firefighter Berl, and Firefighter Peters as the voting members.**

III. COMMITTEE REPORTS

F. Training/Professional Development



TRAINING/PROFESSIONAL DEVELOPMENT

Third Quarter Training July - September

Target Solutions	MCS (Minimum Company Standards)	Westside Training	BC/DC Training	Battalion Training
Workplace Diversity	Alarm Room Tours – July	Tactical Training		Extreme Ownership
Hazard Communications	Throwing for Time			RIC Bag
1500 HAZWOPER	PPE Inspections			Fireground Survival
SCBA Cleaning and operational check	Fit Testing (Fire & EMS)			Captains Mtg 7/13
	Physical Fitness Training (PTF) starting in August T/S/SU			

III. COMMITTEE REPORTS

G. Administrative/ Special Projects



ADMINISTRATIVE & SPECIAL PROJECTS

1. Feasibility study update. (Chief Rob Schmitz, Presenter)

III. COMMITTEE REPORTS

FIRE PREVENTION:



III. COMMITTEE REPORTS

H. Public Education/Community Outreach

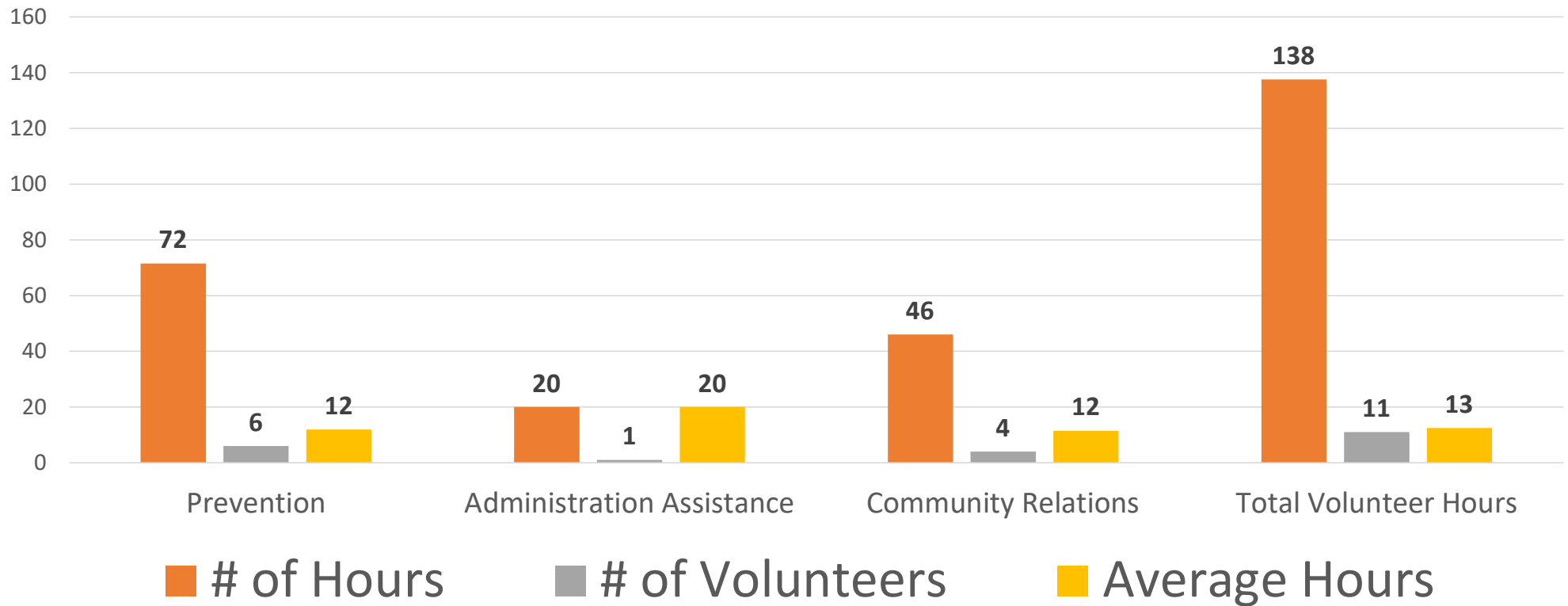
1. Prevention Volunteer Service Anniversaries
2. Prevention Volunteer Hours Summary
3. Volunteer Inspections Report Summary
4. Community Relations Program Report
5. Community Events
6. Community Communication



Kenny Kovac
Assistant Fire Marshal
Fire Investigator
Public Education

PREVENTION VOLUNTEER HOURS SUMMARY

July 2023



FIRE PREVENTION INSPECTION SUMMARY

Prevention <i>Annual</i> Inspection Summary - July 2023				
Property Use	Initial Inspections	Reinspections	Total Inspections	Total Violations
Assembly/Assembly Restaurants	17	2	19	1
Business	64	9	73	8
Educational	1	0	1	0
Institutional	2	0	2	1
Mercantile	2	2	4	3
Special Property & Other	7	0	7	3
Total Inspections	93	13	106	16

COMMUNITY OUTREACH PROGRAM REPORT

Over 94 citizens served in the month of July by the Fire Prevention Team!

- 35 Home Safety Surveys
- 35 Lockbox Installations
- 17 Lockbox Key Changes
- 07 Smoke Detector Installations



Lockbox
Appointments
Booked through
End of August

COMMUNITY COMMUNICATIONS

- 1. Discussion Item – Community Communication. (Board Member Phil Griswold, Presenter)



III. COMMITTEE REPORTS

I. Fire Prevention

1. Construction Insp. Report Summary
2. Permits Issued / Revenue Report
3. Fire Investigation Reports
4. Large Community Projects



Jim Fox
Fire Marshal
Fire Investigator
Public Information Officer
Fire Prevention Bureau

FIRE PREVENTION CONSTRUCTION SUMMARY

Prevention *Construction* Inspection Summary - July 2023

Specific Use			Total Inspections	
Fire Sprinkler Pressure Test			7	
Fire Sprinkler Final			11	
Fire Alarm			4	
Flow Test			0	
Construction			9	
Hood and Duct			0	
Other Inspection			1	
Total Inspections			32	

PERMITS ISSUED/REVENUE

<u>Permits Issued:</u>	9
<u>Permit/Plan Review Fees:</u>	\$ 63,825.77
<u>Lockbox Revenue:</u>	\$ 2,450.00
<u>2023 Operational Permit Fees:</u>	\$ 6,405.00 99.24%



FIRE INVESTIGATION REPORTS

No Formal Investigations in July



LARGE DISTRICT PROJECTS – SUN CITY

- Royal Oaks Campus Expansion – Under Construction
- Royal Oaks Vida Health Care Center – **COMPLETED**
- Sun Shadow Fire Sprinkler in Suites (99th/Bell) – Under Construction
- Master Taco – 99th and Thunderbird – Plan Review
- Oak Street Health – 107th and Peoria
- White Mountain TI/FA – (95th/Bell)
- The Heritage Fire Alarm System Upgrade - **COMPLETED**

Royal Oaks Campus

**FIRE
DEPARTMENT**

**CONSTRUCTION
ENTRANCE**



SUNDT

ROYAL OAKS CAMPUS
EXPANSION
Sundt Construction Inc.
Permit #F009483

RESPONSIBLE PROJECT INDIVIDUAL:
TODD GANTNER - 602-703-7154

DUST COMPLAINTS:
CALL MARICOPA COUNTY
AIR QUALITY DEPARTMENT
602-506-6010 or 602-372-2703

Skill. Grit. Purpose.

SUNDT



**CANYON
ELEC**



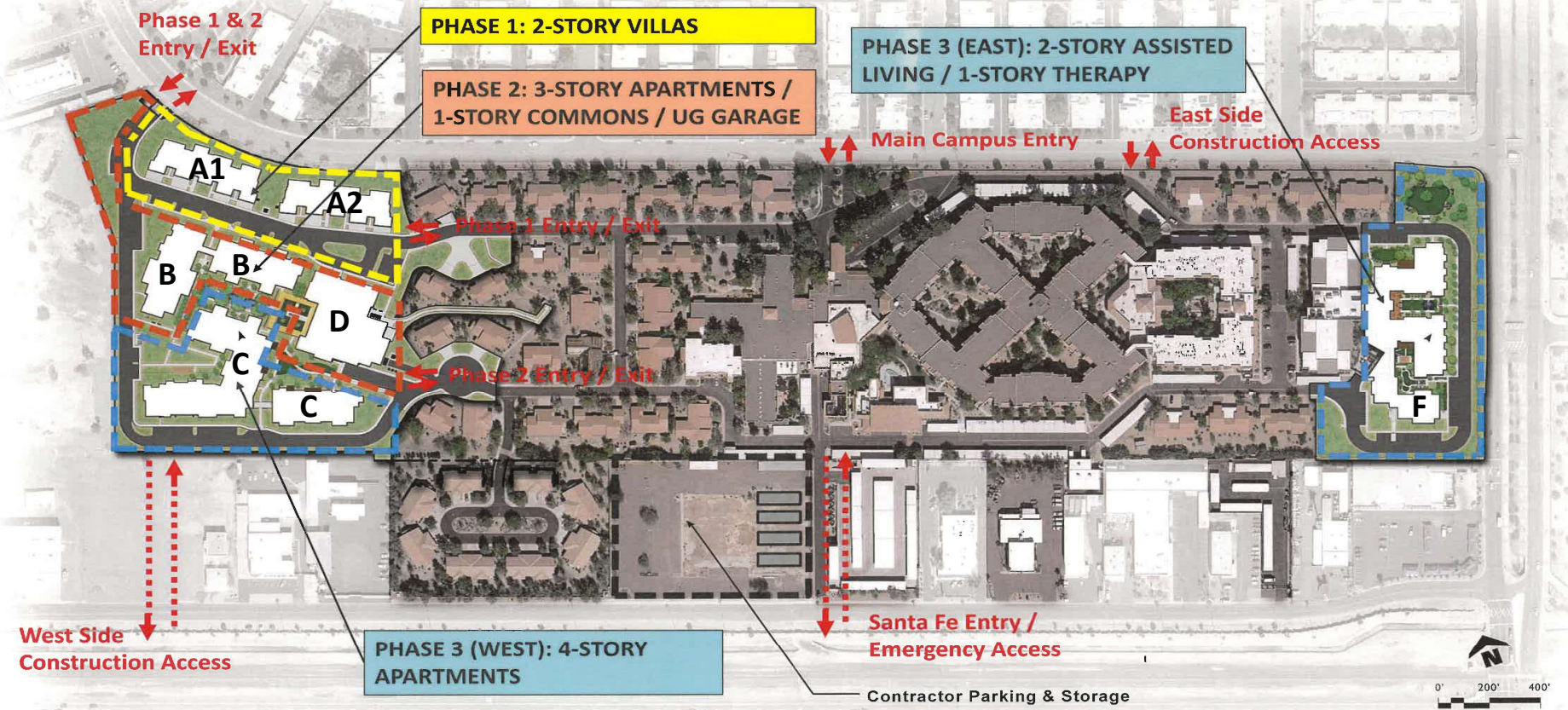
SUNDT
Skill. Grit. Purpose.

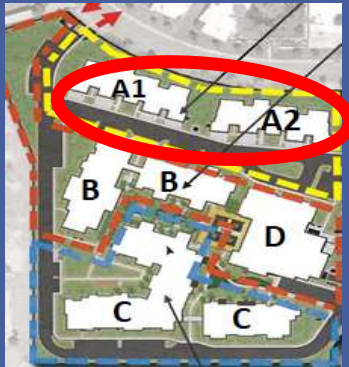
SAFETY STARTS HERE



Royal Oaks

PROPOSED PHASING PLAN

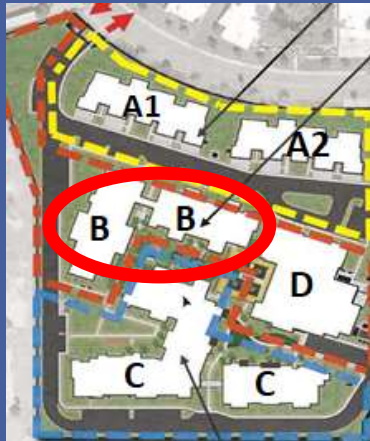




**Royal Oaks:
Bldgs. A1, A2**

2 story Condos
16 Units

Completed



**Royal Oaks:
Building B1 / B2**

3 Story

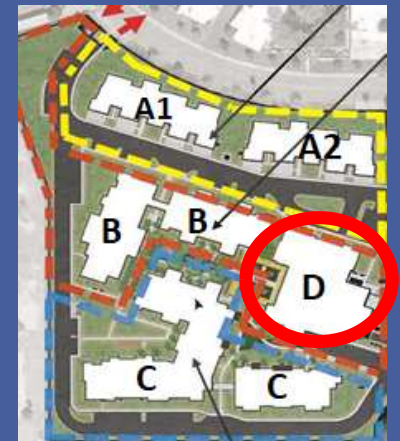
**TCO for Occupancy
has been issued**



**Royal Oaks:
Building C1 / C2**

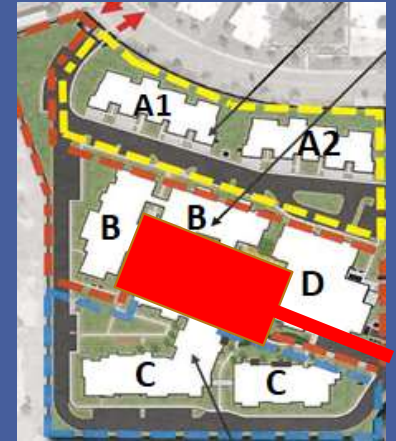
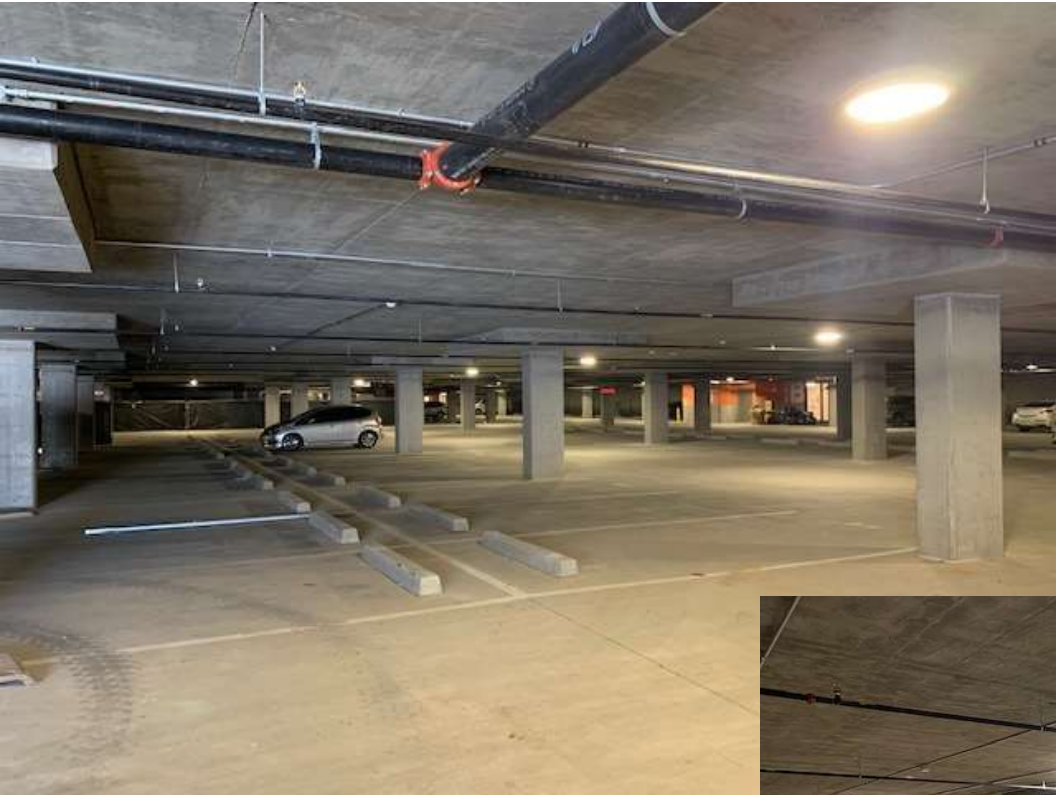
4 Story:

**Interior work still
Under Construction**



**Royal Oaks:
Building D1 &
D2 (Next to
Pkg Garage)**

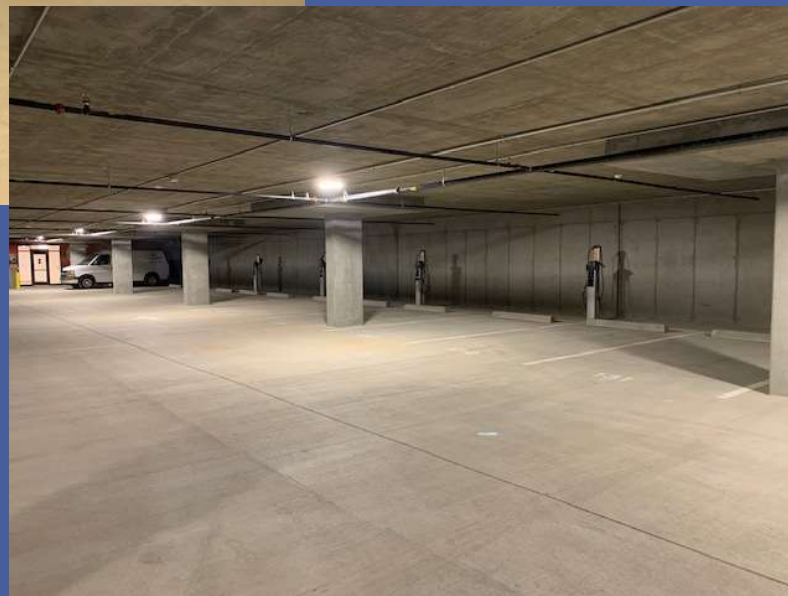
TCO Issued

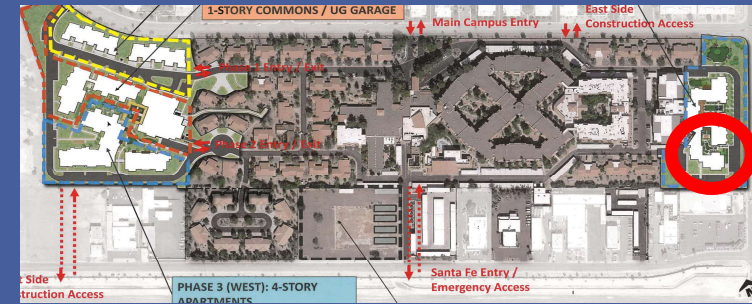


Royal Oaks: Parking Garage

Interior at "B" Bldg.

- ✓ ERRC
- ✓ Fire Alarm
- ✓ CO Detection Comm.
- ✓ Ventilation Stages
- ✓ Egress
- ✓ Special Systems





Royal Oaks: Vida (PH IV)

(Southeast Corner of Property)

TCO Issued

LARGE DISTRICT PROJECTS – YOUNGTOWN

- Ridgeview Residential Subdivision (125 lots) - Under Construction
66 FS Permits Issued (53%), 42 FS Pressure Tests Performed, 33 FS Final Insp.
- Enclave Off Olive Residential Subdivision (31 Lots) – Ready for Constr.
- Youngtown Flats - 113th Avenue Apartments (formerly Business offices) (104 Apts.) – Under Construction – Framing of New Bldgs.
- El Sol Battery Storage Facility – New Submittals have completed Plan Review Process (2nd Review comments sent) Installing Site Firelines/Hydrants/Water Monitors. Permits issued for On-Site underground Elec. & Wet Systems – no Energy Cabinets yet.

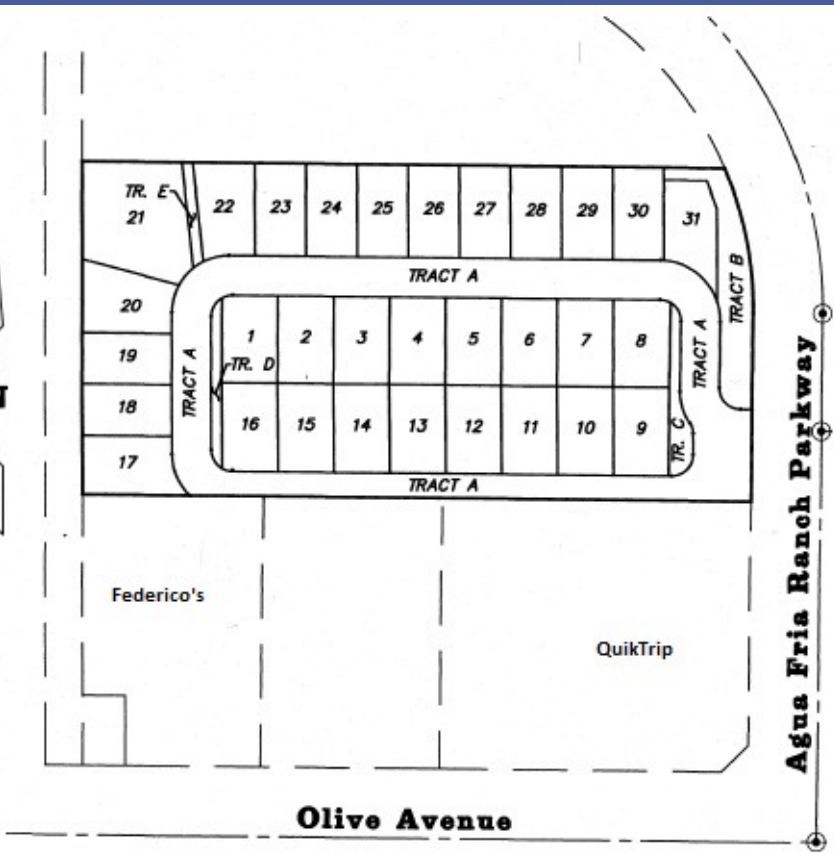
RIDGEVIEW SUBDIVISION

Ridgeview Project – 125 SFR Lots



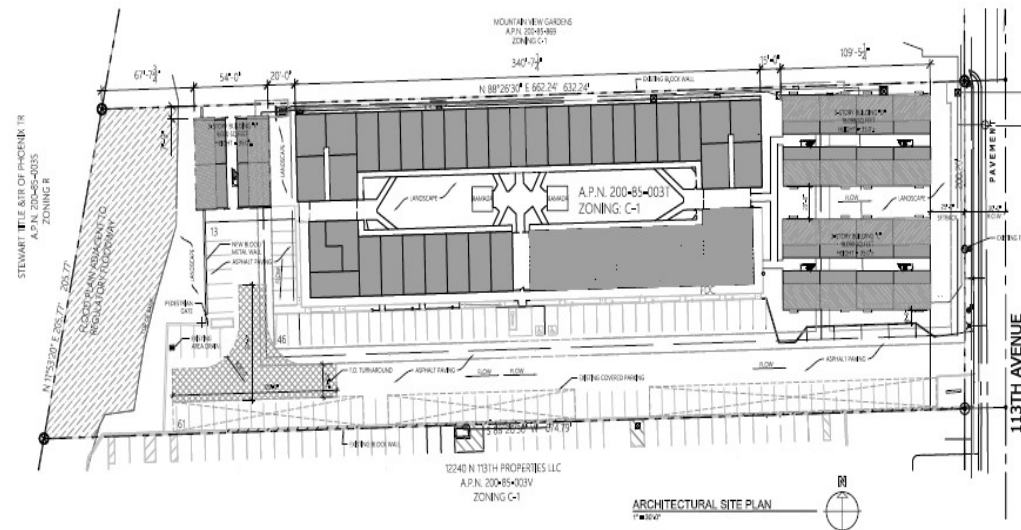
ENCLAVE ON OLIVE SUBDIVISION

Enclave Project 31 SFR Lots



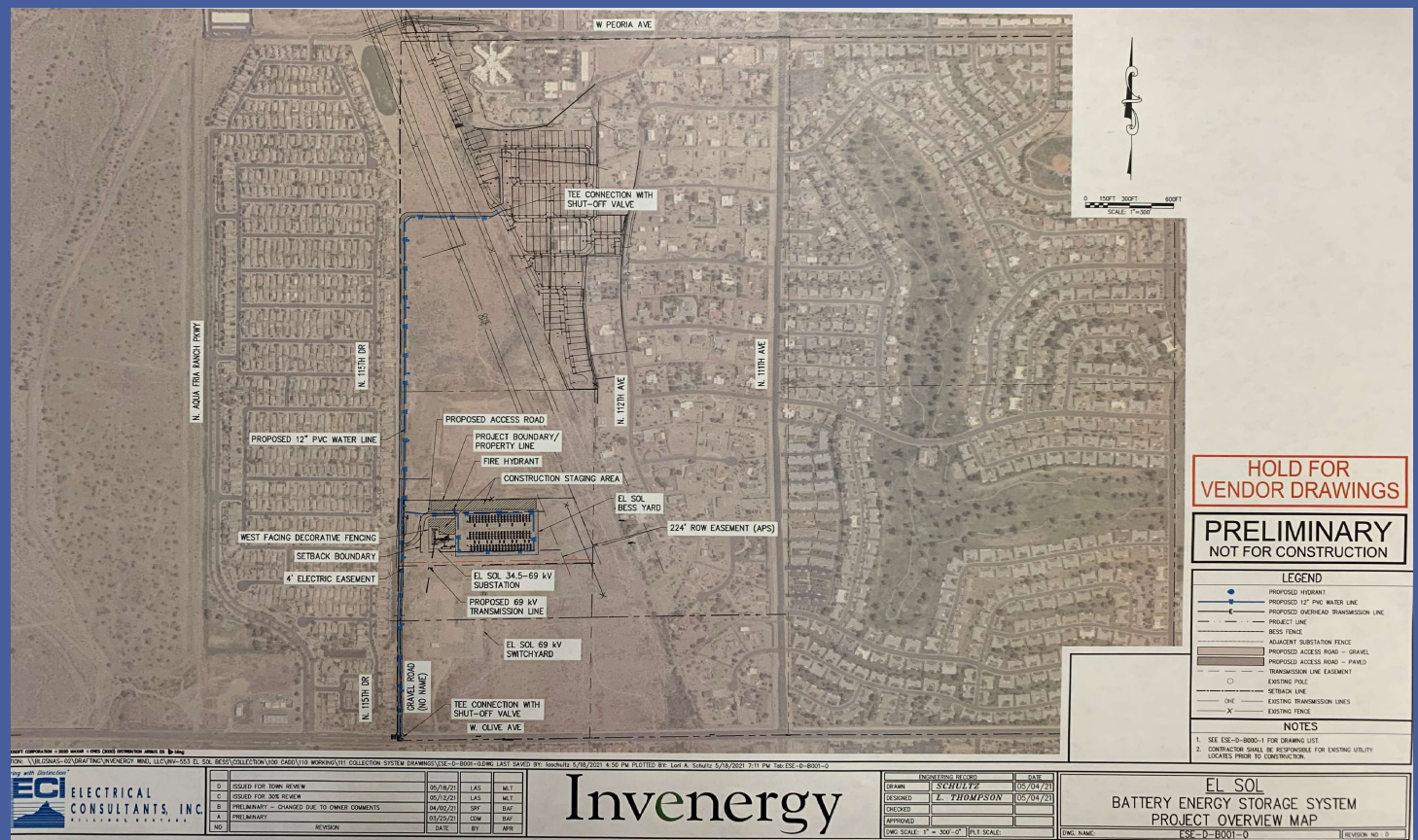
YOUNGTOWN FLATS PROJECT

113th Ave. Apartments (104 Units)



EL SOL BESS PROJECT - YT

Proposed Site/Access Map



ECI ELECTRICAL CONSULTANTS, INC.
 1000 W. 112TH AVENUE, SUITE 100, DENVER, CO 80231
 TEL: 303.751.1100 FAX: 303.751.1101
 WWW.ECI-CONSULTANTS.COM

NO.	REVISION	DATE	BY	APP.
0	ISSUED FOR TOWN REVIEW	05/18/21	LKS	MT
1	ISSUED FOR PER REVIEW	05/19/21	LKS	MT
2	PRELIMINARY - CHANGED DUE TO OWNER COMMENTS	04/02/21	SPF	BAF
3	PRELIMINARY	03/22/21	CSW	BAF

Invenergy

ENGINEERING RECORD	DATE
DESIGNED	05/04/21
CHECKED	05/04/21
APPROVED	

DRAWN: **SCHULTZ**
 CHECKED: **L. THOMPSON**
 DATE: 05/04/21

EL SOL BESS PROJECT - EVOLUTION



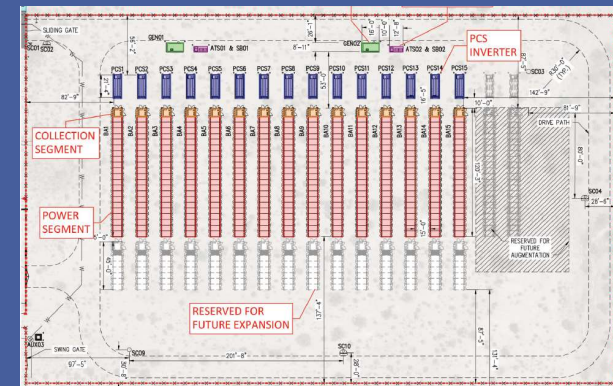
2018

2 warehouses
140' x 300' ea.
(size of Football Fields)



2021

45 containers
53' long ea.
(Converted Shipping Containers)



2023

345 containers
4' x 6' ea.
(Powin Centipede System)

III. COMMITTEE REPORTS

I. Fire Prevention

Questions?

IV. UNFINISHED BUSINESS

- 1. Discussion Item – Board Room décor. (Board Chairman Tim Wilmes, Presenter)**

V. EXECUTIVE SESSION

NOTICE: The governing board may go into executive session for the purpose of:

- Employee discipline
- Employment contract
- Attorney consultation
- Key strategic moves like mergers or acquisitions
- Succession planning
- Employee negotiations
- Senior staff performance
- Executive compensation
- Future retirement plans for management
- Executive performance
- Compensation review
- Personnel issues
- Peer-to-peer board discussions

V. EXECUTIVE SESSION

- 1. At this time pursuant to A.R.S. §38.431.03(A)(4) the board may vote to go into executive session for the purposes of discussing a possible contract issue.
(Board Chairman Tim Wilmes, Presenter)**

VI. NEW BUSINESS/FUTURE AGENDA ITEMS



VII. PUBLIC COMMENTS

Consideration and discussion of comments and complaints from the public. Those wishing to address the Sun City Fire District Board need not request permission in advance. The Fire District Board is not permitted to discuss or take action on any item raised in the Call to the Public due to restrictions of the Open Meeting Law; however, individual Board members may be permitted to respond to criticism directed to them. Otherwise, the Board may direct the staff to review the matter or that the matter be placed on a future agenda.

VII. PUBLIC COMMENTS STATUTE

A.R.S. §38-431.01(H) A public body may make an open call to the public during a public meeting, subject to reasonable time, place, and manner restrictions, to all individuals to address the public body on any issue within the jurisdiction of the public body. At the conclusion of an open call to the public, individual members of the public body may respond to criticism made by those who have addressed the public body, may ask staff to review a matter, or may ask that a matter be put on a future agenda. However, members of the public body shall not discuss or take legal action on matters raised during an open call to the public unless the matters are properly noticed for discussion and legal action.

VII. PUBLIC COMMENTS STATUTE

A. United Sun Cities Firefighters Association Report



VIII. NEXT GOVERNING BOARD MEETING

Sun City Fire District – Administrative Offices

Governing Board Meeting

Tuesday, September 26, 2023 – 09:30

NOTICE OF MEETING: Pursuant to A.R.S. Section 38-431.02, notice is hereby given to the members of the Sun City Fire District and the general public that the Sun City Fire District Board of Directors will meet on Tuesday, September 26, 2023 at 9:30 a.m. The meeting will be held at the Fire District Administrative Offices, 18602 N. 99th Avenue, Sun City, Arizona in the Community Room. The following topics and any variables thereto, will be subject to Board consideration, discussion, approval or other action. All items are set for possible action.

IX. ADJOURNMENT



- **NOTICE:** The governing board may go into executive session for the purpose of obtaining legal advice from the fire district's attorney(s) on any above agenda items pursuant to ARS Section 38-431.03(A)(3).
- One or more members of the governing board may attend the meeting telephonically.
- **Governing board meeting agenda dated and posted (at least 24 hours prior).**
 - ❖ **Posted: August 17, 2023 at 5:00 pm by Lisa Neubert**