July 2020 Public Safety – Subcommittee Update



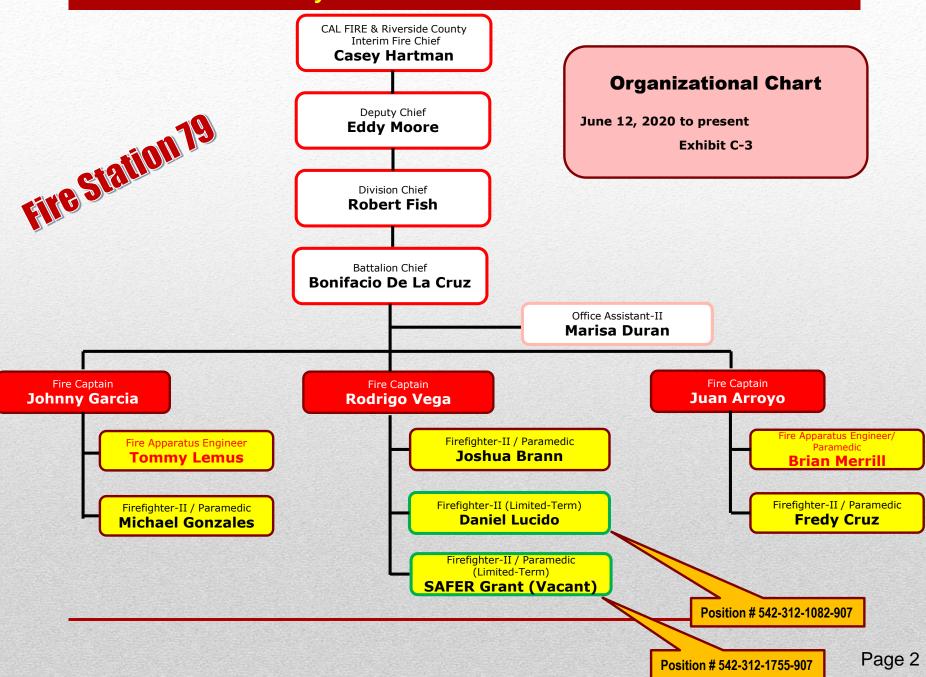
COACHELLA FIRE PROTECTION DISTRICT

The City of Coachella owns the following fire apparatus –

- Paramedic Engine 79 2007 year Spartan with 161,739 miles*
- Reserve Paramedic Engine 279 2004 year Spartan with 153,851 miles*
- Paramedic Squad 79 2016 year Dodge Ram with 5315 miles*.

*Note – mileages obtained on August 1, 2020.

City of Coachella – Fire Services



- Fire Chief Shawn Newman retired on June 12, 2020.
- Deputy Chief Casey Hartman is appointed Acting Fire Chief* until a permanent Riverside Unit and Riverside County Fire Chief is announced.
- The City of Coachella contracts for 8 permanent firefighting positions plus 2 limitedterm positions behind the SAFER grant –
 - 3 Fire Captains, 1 Engineer/Paramedic, 1 Engineer, 3 Firefighter-II/Paramedics;
 - 1 limited-term Firefighter-II/Paramedic (SAFER); and
 - 1 limited-term Firefighter-II (SAFER).
 - All of the above are State of California employees of CAL FIRE.
 - Office Assistant-II Marisa Duran is also contracted to the City of Coachella.
 She is a County of Riverside employee.

*Update – Bill Weiser is appointed as Fire Chief, effective August 3, 2020.

EXHIBIT "A" – FY 2020/21 Estimated Costs

COST ESTIMATE

FOR THE CITY OF COACHELLA DATED FEBRUARY 1, 2020 FOR FY2020/2021

·-		APTAIN'S MEDICS	ENGINEER'S		IGINEER MEDICS		II'S	FF II MEDICS	TOTALS	
STA #79 Medic Engine 79	745,188 3		217,923	1	249,040	1 187,	871 1	863,509 4	2,263,531	10
SUBTOTALS	745,188		217,923		249,040	187,	B 7 1	863,509	\$2,263,531	•
SUBTOT	AL STAFF 3			1		1	1	4		10
OFFICE ASSISTAL	NT II (PCN 00109 SUBTOTAL	678)			75,832	each			75,832 \$75,832	1 11
ESTIMATED SUP					T 18			and the		
	dministrative/Ope					per assi			244,200	10
	/olunteer Program /ledic Program				1,235	Per Enti		fib Basis	7,235 50,281	1 5.4
	attalion Chief Su	pport			80.096	.27 FTE			80,096	1
E	CC Support				•	Calls/St	ation B	asis	98,815	
	leet Support				66,501			ession Equip	66,501	1
	comm/IT Support					Calls/St	ation B	asis	137,422	
	acility Support lazmat Support					Assians	d Ctoff	/Station Basis	8,223	
ESTIMATED SUP		SSUBTOTA				Assigne	u Stani	/Station basis	\$709,777	
		1000	# /						-	
ESTIMATED DIRE					05.000				24,769	
FIRE ENGINE USE COOPERATIVE TI		NIT 10 E0/	Tru	ck 86		each en	gine		25,800	1 12.5%
			IIu	CK OU					250,398	12.5%
	OTAL STAFF CO IET <i>ESTIMATED</i>		SET	F	Y 2020/	21			\$3,350,107	12.4
						10	0.00 A	ssigned Staff		
								attalion Chief	Support	
								idio Truck (12		
						** 1	1.13 To	otal Assigned	Staff	
SUPPORT SERVI							_			
Administrative & O Finance	perational Service	es	Procurement			_		ire Stations umber of Call		
Training			Emergency S		2			umber of Call ssigned Medi		
ranning			Emergency o	CIVICE	•	,	n	ssigned medi		_

- The current contract estimate of \$3,350,107 was calculated in February 2020. Keep in mind that this estimate is based on all contracted employees at their highest pay step. This provides a cushion for unanticipated cost runs.
- The City of Coachella is billed quarterly for "actual" costs, which in all cases has led to cost savings since 2011.
 - ✓ FY 2019/20 Still awaiting the 4th quarter invoice but projected to be a (savings) of \$216,384.45.
 - ✓ FY 2018/19 invoiced actuals amounted to a net difference (savings) of \$423,784.83.
 - ✓ FY 2017/18 invoiced actuals amounted to a net difference (savings) of \$154,632.80.
 - ✓ FY 2016/17 invoiced actuals amounted to a net difference (savings) of \$115,048.98.
 - ✓ FY 2015/16 invoiced actuals amounted to a net difference (savings) of \$87,316.41.
 - ✓ FY 2014/15 invoiced actuals amounted to a net difference (savings) of \$44,806.98.
 - ✓ FY 2013/14 invoiced actuals amounted to a net difference (savings) of \$189,878.09.
 - ✓ FY 2012/13 invoiced actuals amounted to a net difference (savings) of \$57,975.21.
 - ✓ FY 2011/12 invoiced actuals amounted to a net difference (savings) of \$95,830.57.
 - These are remarkable amounts which can be set aside for future fire department needs and/or assets.

Staffing for Adequate Fire & Emergency Response – SAFER Grant

- → City of Coachella awarded SAFER grant in August 2018 which was approved to be implemented at a November 14, 2018 City Council meeting.
- → Coachella's SAFER grant covers a three year period of which the Federal share is \$445,145.00.

BUDGET MATRIX												
	First 12-Month Period	Second 12-Month Period	Third 12-Month Period	Total								
Personnel	146,986	146,986	146,986	440,958								
Benefits	90,930	90,930	90,930	272,790								
Other - Additional Funding	0	0	0	0								
Total	237,916	237,916	237,916	713,748								
Total Applicant Share	59,479	59,479	154,645	<mark>273,603</mark>								
Total Federal Share	178,437	178,437	83,271	440,145								
		TOTAL APPROVE	D <mark>GRANT</mark> AMOUNT	\$713,748								

→ The least costly option is to fund (1) Firefighter/Paramedic and (1) Firefighter-II. This will allow Engine 79 to operate as a 4-person company, complying with Federal OSHA and NFPA 1500's "2-in/2-out regulation."

March 25, 2019 was our SAFER grant's implementation date.

- The SAFER grant allows Coachella's frontline fire engine to be staffed with a
 minimum of four (4) firefighting personnel, which meets NFPA's "two-in/two-out" rule
 providing a greater degree of safety, efficiency and overall effectiveness while
 operating at emergency incidents.
- Currently the two SAFER grant positions are filled with limited-term or temporary personnel. However, when a limited-term employee(s) gets an opportunity to accept a permanent position elsewhere then those vacancies are filled with other firefighters on a rotational overtime basis.

Cooperative Ladder Truck Agreement – 12.5%



This ladder truck (Truck 86) is dispatched to any residential and commercial structure fire within the City of Coachella. It may also be utilized for aerial master streams, technical rescues, plus other specialized emergencies.

Essentially this provides the City with a specialty unit with four added firefighters on a daily basis.

★ As part of the agreement, the City of Indio, City of La Quinta, the City of Coachella and the County of Riverside share the staffing* cost of Truck 86.

*It must be noted that the three Cities agreed to fund the cost of a replacement Truck 86 at the 10-year mark (May 2016)

On December 7, 2015, Truck 86 converted to paramedic firefighter staffing, thus providing full-time Advanced Life Support services to all neighboring areas, including the City of Coachella.

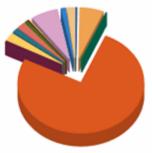


- The Ladder Truck program, known as "Truck 86" began in May 2006 and involves cost-sharing between the City of Indio, City of La Quinta, City of Coachella and Riverside County for personnel costs.
- The cooperative Ladder Truck agreement essentially provides an additional four (4) specialized trained firefighters to the City of Coachella when the need arises.
- This includes paramedic services for the ill and injured.
- An agreement between the City of Indio, City of La Quinta and the City of Coachella
 was initiated in which after ten (10) years of the program's inception, funds will be
 available collected towards the purchase of a replacement ladder truck. It is now
 July 2020 and a replacement ladder truck has yet to be purchased. The City of
 Coachella's share is estimated to be \$350,000.
- The joint-funded Truck 86 program is a highly effective and cost efficient bonus to our local jurisdictions.

2020 Response Activity - YTD

Response Activity

Incidents Reported for Date between 1/1/2020 and 7/23/2020 and City of Coachella



Incident Total:

Com Fire False Alarm Haz Mat Motical Multi-Fam Owelling Fire	4 104 2 1,310	0.1% 76.2%
Other Fire	47	
 Other Misc Public Service Assist 	23 35	1.3%
Res Fire	13	0.8%
Rescue Ringing Alarm	1	
Standby	6	
■ Traffic Collision ■ Vehicle Fire	121	7.0%
Wildland Fire	33	1.9%
Total:	1,719	100.0%

Com Fire	4
False Alarm	104
Haz Mat	2
Medical	1310
Multi-Fam Dwelling Fire	1
Other Fire	47
Other Misc.	23
Public Service Assist	35
Res Fire	13
Rescue	1
Ringing Alarm	1
Standby	6
Traffic Collision	121
Vehicle Fire	18
Wildland Fire	33

Average Enroute to Onscene Time*

Enroute Time = When a unit has been acknowledged as responding. Onscene Time = When a unit has been acknowledge as being on scene. For any other statistic outside Enroute to Onscene please contact the IT Help Desk at 951-940-6900

<5 Minutes	+5 Minutes	+10 Minutes	+20 Minutes	Average	% 0 to 5 min
1212	488	80	11	4.5	70.5%

1,719

- Year-to-date (January 1 to July 23) incidents within the City of Coachella is 1719 calls so far for 2020.
- For that same time period in 2019, there were 1497 calls, representing an almost 15% increase in call volume.
- Due to its size and population, it is not uncommon where simultaneous and/or backto-back calls for service occur in the City of Coachella.
- The advantages of contracting with a larger regional and integrated fire department can be readily seen, where the closest and most appropriate Riverside County Fire Department resource is dispatched to any call within its normal service areas.

2020 Responding Stations - YTD

Incidents by Jurisdiction

	Com Fire	False Alarm	Haz Mat	Medical	Multi-Fa m	Other Fire	Other Misc	Public Service	Res Fire	Rescue	Ringing Alarm	Standby	Traffic Collisio	Vehicle Fire	Wildland Fire	Total
City of Coachella	4	104	2	1,310	1	47	23	35	13	1	1	6	121	18	33	1,719
Grand Total	4	104	2	1,310	1	47	23	35	13	1	1	6	121	18	33	1,719

Incidents by Battalion, Station and Jurisdiction

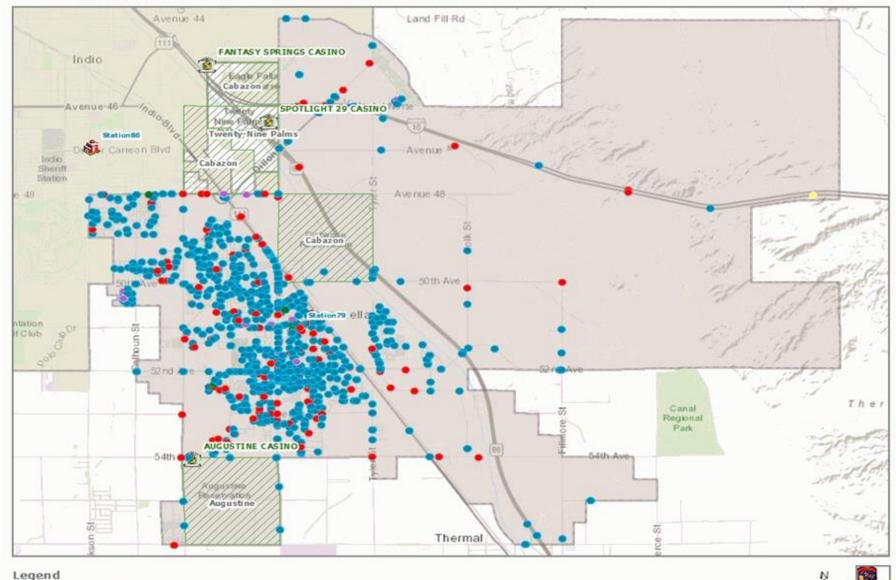
			Com Fire	False Alarm	Haz Mat	Medical	Multi-Fa m	Other Fire	Other Misc.		Res Fire	Rescue	Ringing Alarm	Standby	Traffic Collision	Vehicle Fire	Wildland Fire	Total
Battalion 6	Station 39 Thermal	City of Coachella	0	0	0	12	0	0	0	0	0	0	0	0	2	0	0	14
		Station Total	0	0	0	12	0	0	0	0	0	0	0	0	2	0	0	14
	Station 70 La Quinta PGA	City of Coachella	0	7	0	10	0	0	0	1	0	0	0	0	0	0	0	18
		Station Total	0	7	0	10	0	0	0	1	0	0	0	0	0	0	0	18
	Station 79 Coachella	City of Coachella	4	79	1	1,098	1	37	15	32	13	1	1	4	90	12	25	1,413
		Station Total	4	79	1	1,098	1	37	15	32	13	1	1	4	90	12	25	1,413
	Battalion Total		4	86	1	1,120	1	37	15	33	13	1	1	4	92	12	25	1,445
Battalion 7	Station 86 Indio	City of Coachella	0	11	0	143	0	6	5	2	0	0	0	1	22	1	2	193
		Station Total	0	11	0	143	0	6	5	2	0	0	0	1	22	1	2	193
	Station 87 Terra Lago	City of Coachella	0	7	1	47	0	4	3	0	0	0	0	1	7	5	6	81
		Station Total	0	7	1	47	0	4	3	0	0	0	0	1	7	5	6	81
	Battalion Total		0	18	1	190	0	10	8	2	0	0	0	2	29	6	8	274
Grand Total			4	104	2	1,310	1	47	23	35	13	1	1	6	121	18	33	1,719

- While Coachella's Paramedic Engine 79 handles most of the incidents in and around the City there are other occasions where simultaneous and/or back-to-back incidents are handled by other closest and most appropriate fire units. Often times these supplementary units respond from the Indio, La Quinta and/or Thermal Fire Stations*.
- It should also be noted that per the Riverside County Fire Department's Standard
 Response Plan more than one unit responds to a given emergency. Examples include
 - ✓ Structure Fires Minimum of 3 Fire Engines, 1 Truck and 1 Battalion Chief;
 - ✓ Vehicle Fires Minimum of 2 Fire Engines;
 - ✓ Traffic Collision with Entrapment Minimum of 2 Fire Engines, 1 Truck, 1 Battalion Chief and 1 Ambulance;
 - ✓ Significant Medical Minimum of 2 Fire Engines and 1 Ambulance;
 - ✓ Hazardous Materials Minimum of 2 Fire Engines, Hazardous Materials Team, Environmental Health and 1 Battalion Chief.

*Note – During heavy incident activities, it is not uncommon to see, fire units from other Coachella Valley cities plus the western end of Riverside County run calls in the City or provide coverage at Fire Station #79. That is the great advantage of being a cooperative partner with the Riverside County Fire Department.

2020 Response Locations - YTD

INCIDENT_DATE between '2020-1-1 00:00:00' and '2020-7-23 23:59:59' and CITYNAME = 'Coachella'



Page 8 Riverside County Fire GIS





- As depicted in the response map, a great majority of calls for service occurs within a five (5) minute radius of Coachella Fire Station #79.
- The northwest and northeast portions of the City are quicker served by units from the City of Indio, i.e. Engine 86, Truck 86 and/or Engine 87. Again the benefits of being served by a regional fire protection system, i.e. Riverside County Fire Department are apparent.



COLLEGE OF THE DESERT - PUBLIC SAFETY ACADEMY (FIRE 063A/B)

BASIC FIREFIGHTER ACADEMY CLASS #1

ROY WILSON TRAINING CENTER DECEMBER 14, 2013

ACADEMY COORDINATORS
CHIEF SCOTT VENTURA CHIEF NICK CADENA CHIEF BONIFACIO DE LA CRUZ

- The City of Coachella has always been a proud sponsor of College of the Desert's Public Safety Academy programs since 2011 and has provided Instructor and Instructional support which are vital to the success of these programs.
- COD's Basic Firefighter Academy is a part-time two-semester program which began
 with Fire Academy #1 in August 2013. Many local cadets have been successful in
 attaining careers in the field of Public Safety.
- As an example, Coachella Fire Explorer Salvador Jacquez successfully completed
 Fire Academy #7 in July 2020 and will be transitioning to Volunteer Reserve
 Firefighter status while he undergoes the application process with various fire
 departments.

Additional Notes -

- Coachella Fire Station #79 is a hub for the local Fire Explorer Program which provides youths (ages 14 to 21) an opportunity to learn valuable life skills. There are currently nine (9) boys and girls registered with Coachella Fire Explorer Post #679.
- The Volunteer Reserve Firefighter Program is designed for adult men and women who serve their communities as Certified Firefighters and currently there are twelve (12) Volunteer Reserves serving at our local fire stations.