

RIVERSIDE COUNTY FIRE DEPARTMENT

IN COOPERATION WITH CAL FIRE

ANNUAL REPORT



2017



MISSION STATEMENT

RIVERSIDE COUNTY FIRE DEPARTMENT IS A public safety AGENCY dedicated TO PROTECTING life, PROPERTY AND THE ENVIRONMENT THROUGH PROFESSIONALISM, INTEGRITY AND efficiency.

VISION STATEMENT

RIVERSIDE COUNTY FIRE DEPARTMENT IS COMMITTED TO EXEMPLARY SERVICE AND WILL BE A LEADER IN FIRE PROTECTION AND EMERGENCY SERVICES THROUGH CONTINUOUS IMPROVEMENT, INNOVATION AND THE MOST EFFICIENT AND RESPONSIBLE USE OF RESOURCES.





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MESSAGE FROM THE FIRE CHIEF



CAL FIRE AND RIVERSIDE
COUNTY FIRE CHIEF
DANIEL R. TALBOT



It is with pride that my staff and I publish this report. I am indeed proud of our service-oriented Fire Department. The combination of the State, County and locally funded fire resources has created a truly integrated, cooperative and regional fire protection system. This system has the capacity to respond to 452 requests for service daily and the resiliency, due to our depth of resources, to simultaneously respond to major structure and wildland fires.

In 2017, our Fire Department responded to 164,594 requests for service. This represents a 2.97% increase over 2016 a 43.5% increase since 2007. It is anticipated that we will respond to 170,010 requests for service in 2018. To meet the ever-increasing demand for service, CAL FIRE/Riverside County Fire Department has implemented Emergency Medical Dispatch (EMD) and Emergency Fire Dispatch (EFD). EMD and EFD are internationally recognized systems that prioritizes the requests for service so the appropriate number and types of resources respond to the emergencies. We are in the early stages of implementation of these systems. I am encouraged by the results that the EMD and EFD process will make our Fire Department more efficient while maintaining surge capacity and resiliency.

The primary purposes of CAL FIRE/Riverside County Fire Department is to mitigate emergencies of all types. The clear majority of our responses are medical emergencies and small fires of various types, which are managed by one or two resources. When larger incident occur, CAL FIRE/Riverside County Fire Department is uniquely positioned to respond effectively due to the partnership between the State, the County and local jurisdictions. The partnership allows each jurisdiction access to specialized resources. These resources include firefighting, rescue aircraft, bulldozers, hand crews, hazardous materials team and urban search and rescue units.

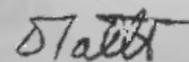
The men and women who respond are supported by a corps of a dedicated support staff, without whom effective responses would not be possible. These dedicated professionals work in the following areas:

EMERGENCY COMMAND CENTER	TRAINING BUREAU	HEALTH & SAFETY	STATE FINANCE/PERSONNEL
PUBLIC AFFAIRS BUREAU	LAW ENFORCEMENT BUREAU	SERVICE CENTER	EMS BUREAU
INFORMATION TECHNOLOGY/COMMUNICATION	COUNTY FINANCE/PERSONNEL	OFFICE OF THE FIRE MARSHAL	RESOURCE MANAGEMENT

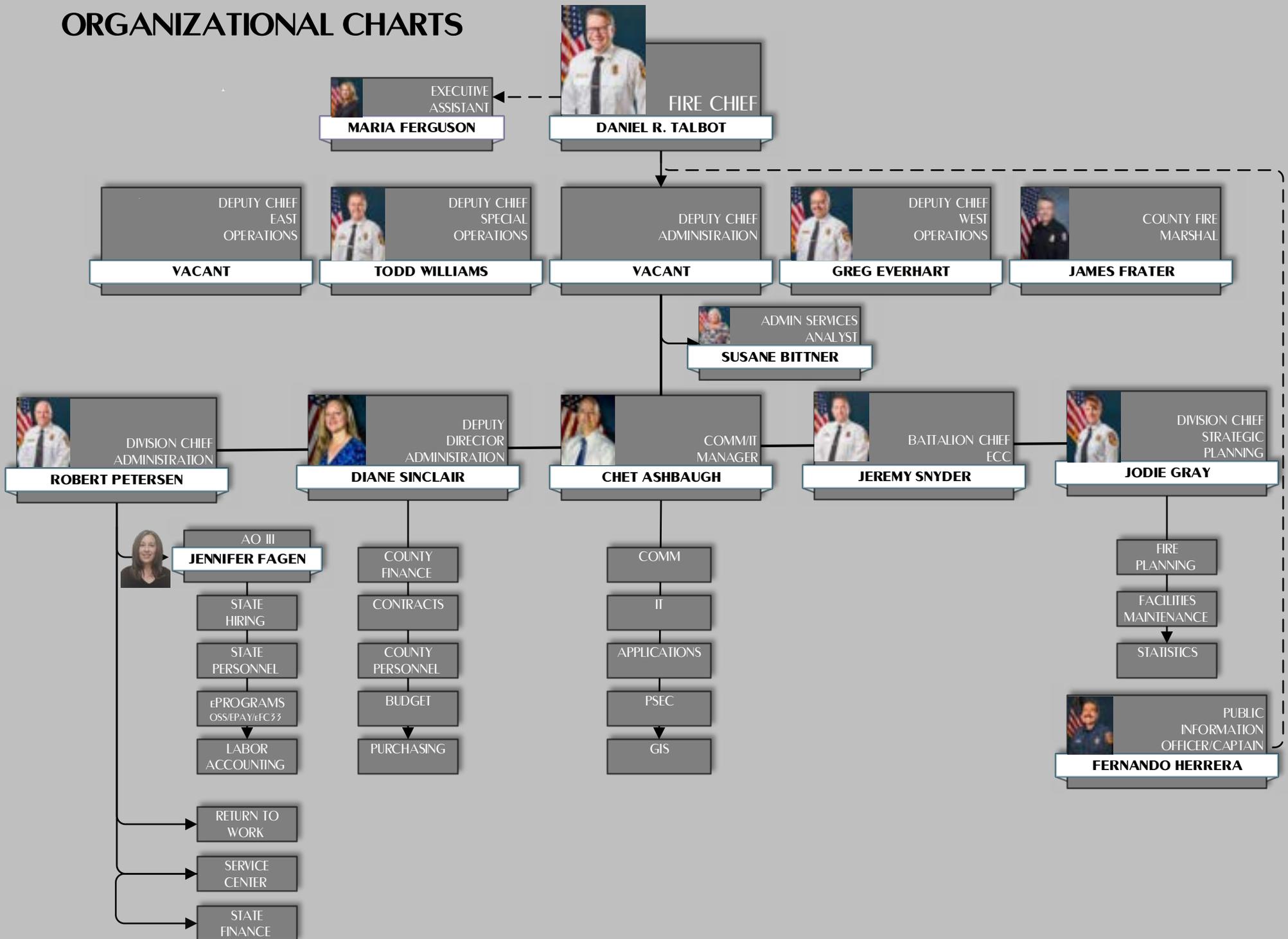
In this penultimate paragraph, I would like to sincerely thank Chief John R. Hawkins for his 12 years of service as the CAL FIRE Riverside Unit Chief and the Riverside County Fire Chief. Chief Hawkins epitomizes what it means to be a public servant with over 50 years of service. Chief Hawkins has left an indelible mark on the fire service in California.

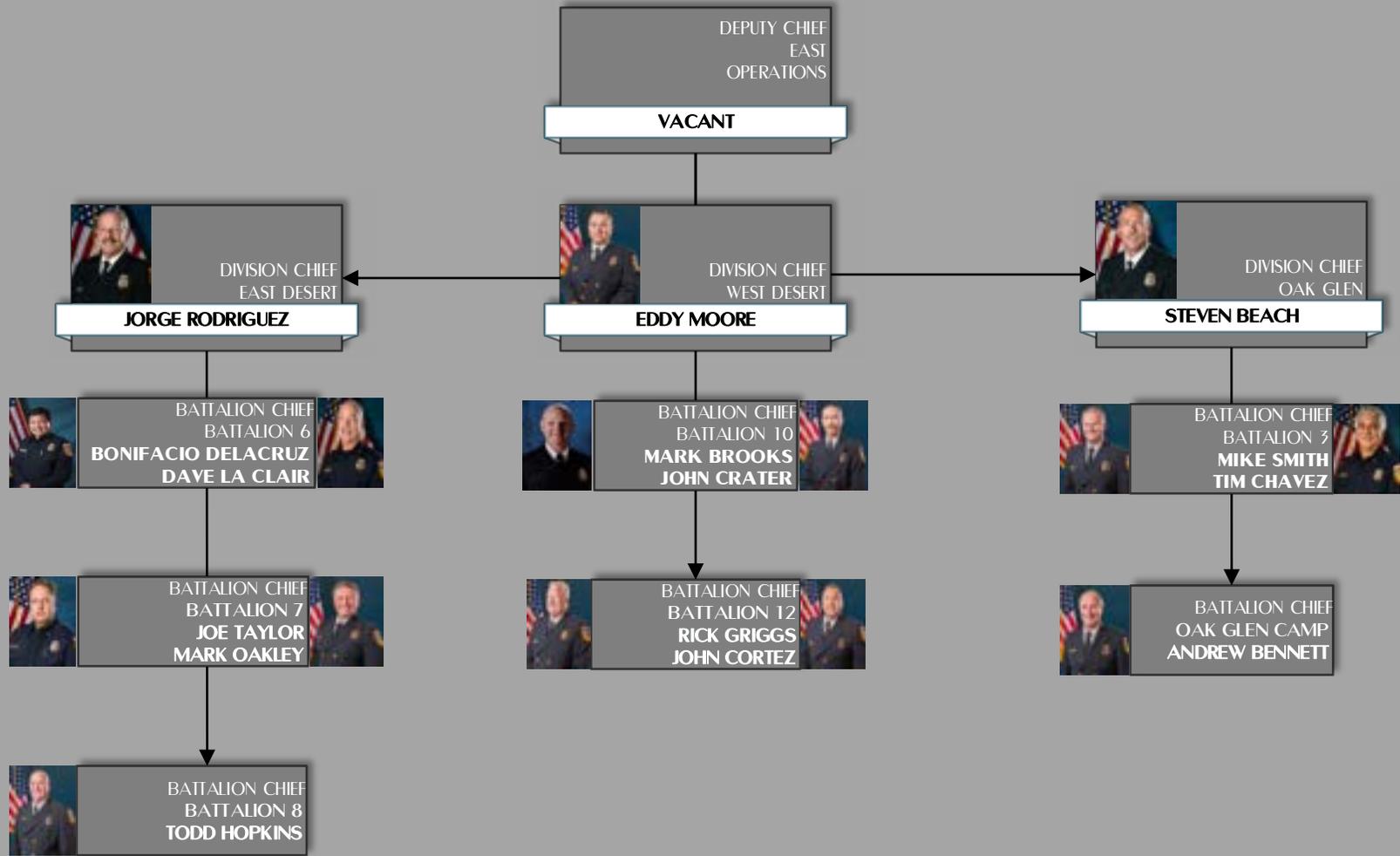
In closing, I want to recognize the 1,318 women and men that make up CAL FIRE/Riverside County Fire Department. They are public servants. Their professionalism and dedication are what drives this agency.

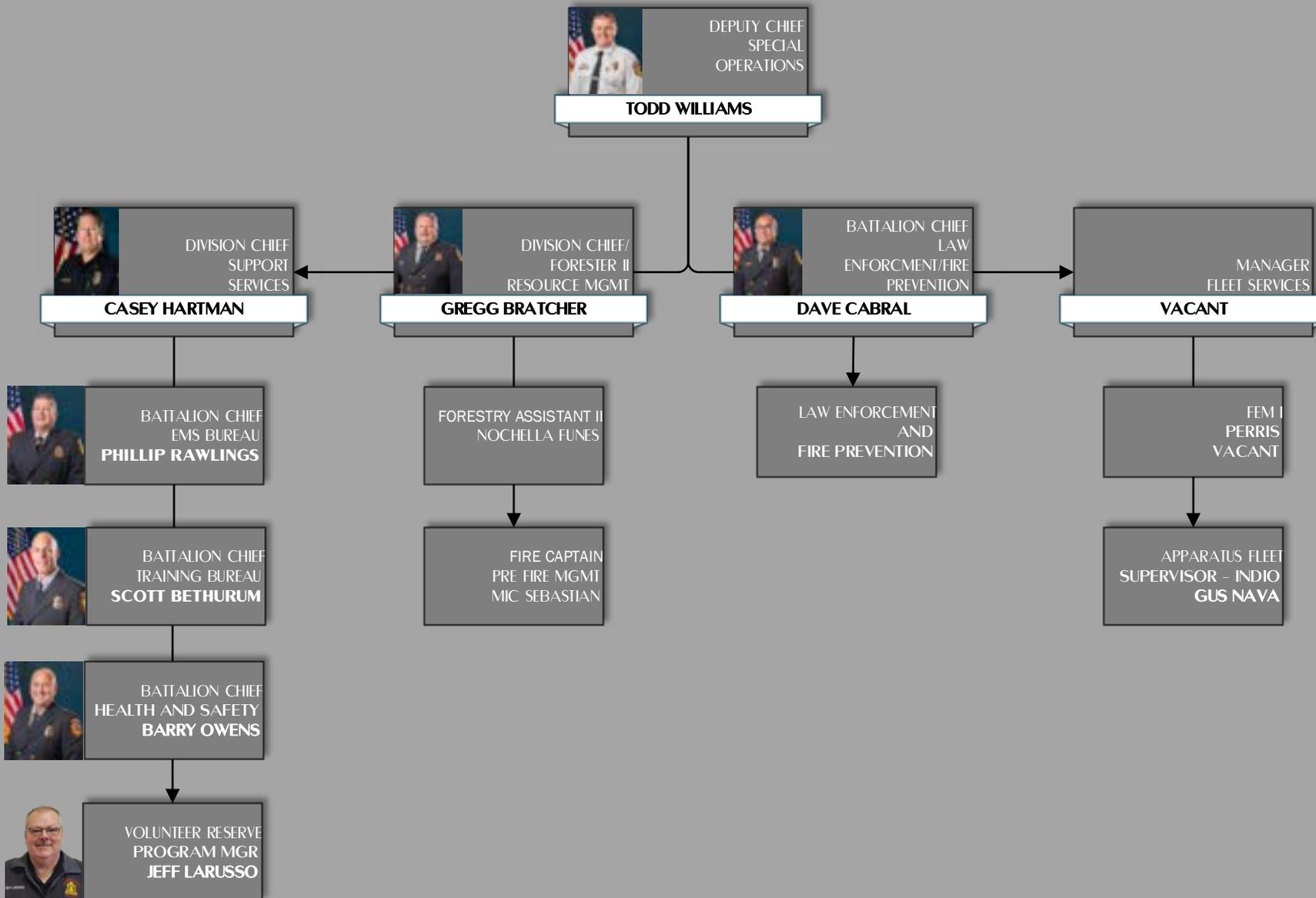
We hope you find the content of this annual report informative and inspiring.

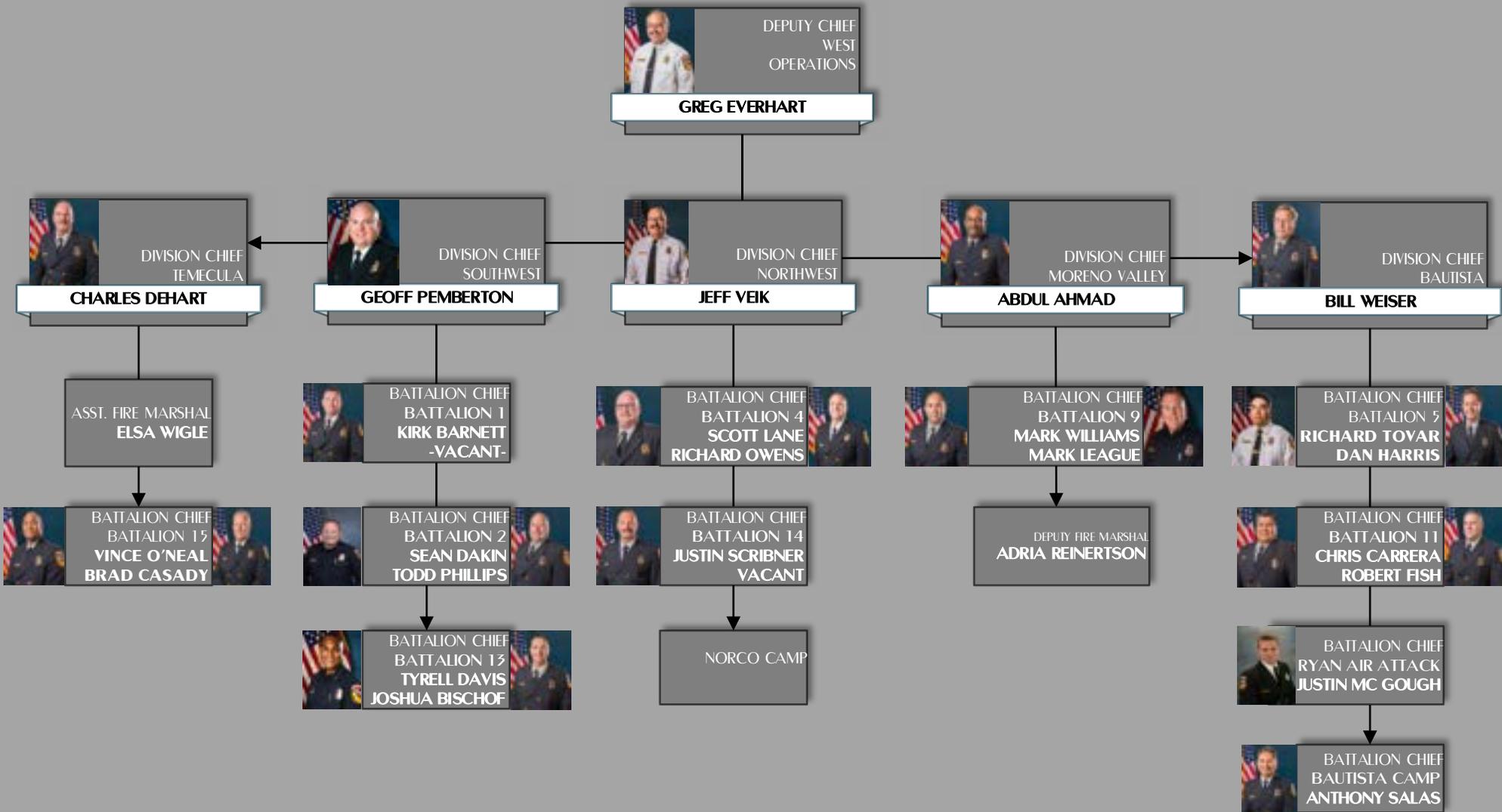


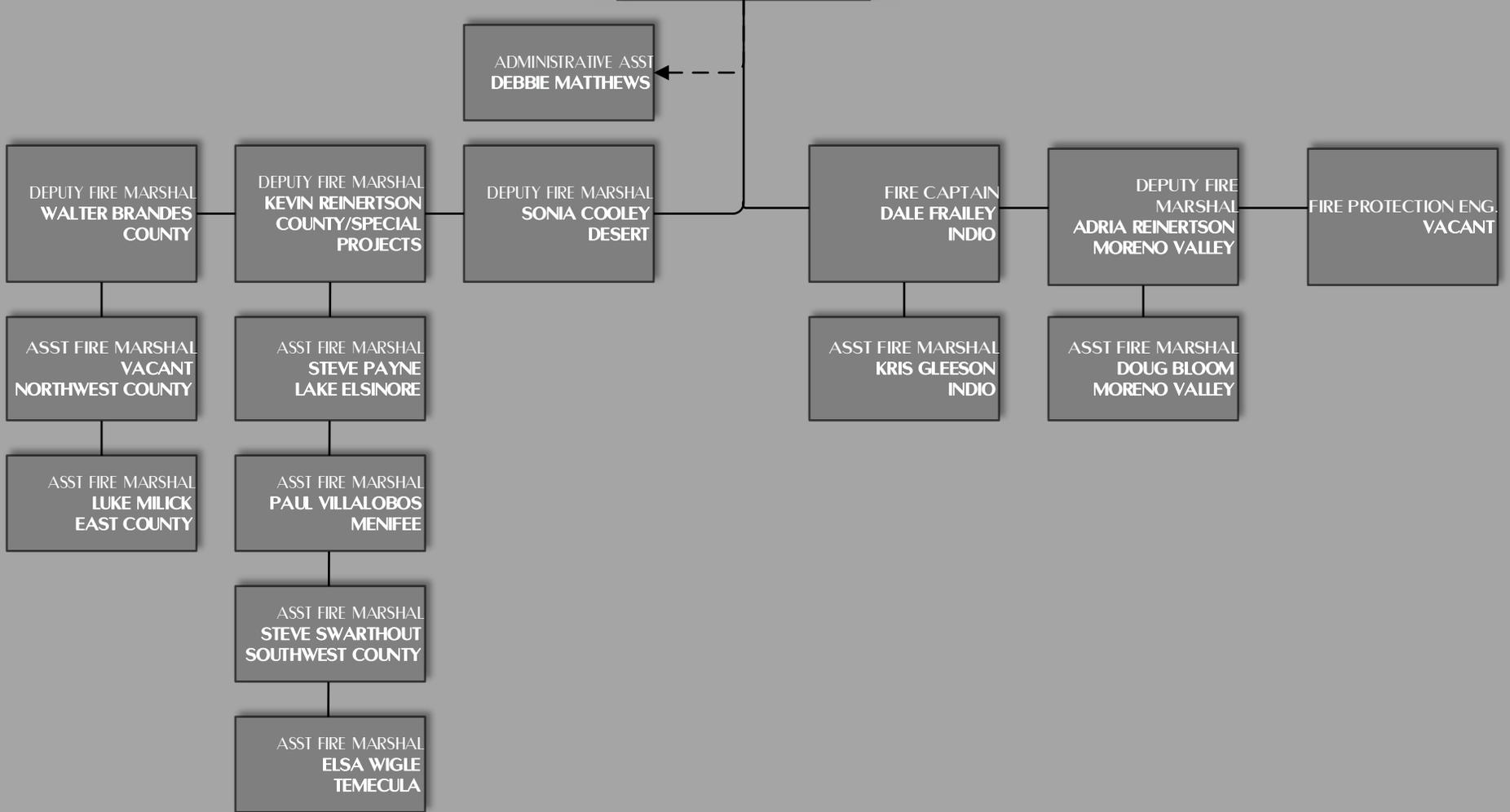
ORGANIZATIONAL CHARTS











RESPONSE STATISTICS



CITY OF BANNING

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	10	242	19	4039	1	82	9	197	13	0	66	228	14	38	4958	-0.32%
2016	16	228	22	4035	3	56	5	286	12	0	62	210	19	20	4974	

CITY OF BEAUMONT

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	1	241	23	2429	2	25	10	161	11	0	54	223	22	23	3225	+1.29%
2016	5	190	21	2465	0	19	17	130	9	0	56	243	13	16	3184	

CITY OF CALIMESA

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	0	54	6	1022	0	7	2	81	2	0	17	76	5	5	1277	-1.92%
2016	0	54	1	1032	0	7	4	100	3	1	21	69	6	4	1302	

CITY OF CANYON LAKE

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	0	43	2	669	0	11	0	39	4	1	7	36	5	1	818	+2.89%
2016	0	47	3	607	0	9	0	73	2	0	8	43	0	3	795	

CITY OF COACHELLA

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	4	249	7	2003	1	65	9	45	9	1	28	298	32	35	2786	+3.22%
2016	0	224	13	1944	1	65	9	56	14	1	41	271	28	32	2699	

CITY OF DESERT HOT SPRINGS

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	7	285	15	3604	10	137	6	116	23	0	73	200	33	36	4545	-0.35%
2016	7	286	10	3637	5	88	8	140	33	0	72	223	35	17	4561	

CITY OF EASTVALE

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	2	298	16	2264	0	35	9	131	16	0	37	314	21	6	3149	+5.67%
2016	2	281	19	2178	1	27	9	109	10	0	46	278	17	3	2980	

CITY OF INDIAN WELLS

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	1	155	7	835	0	19	5	70	2	0	7	76	4	2	1183	-8.58%
2016	0	237	2	865	0	3	8	78	1	0	12	83	5	0	1294	

CITY OF INDIO

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	15	637	33	5723	9	117	23	321	22	0	92	539	33	42	7606	-1.44%
2016	14	623	26	5708	8	159	39	351	23	1	101	569	57	38	7717	

CITY OF JURUPA VALLEY

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	8	907	31	7586	1	153	19	396	41	7	218	1042	79	86	10574	+2.24%
2016	11	735	35	7502	3	153	13	365	40	3	210	1149	71	52	10342	

CITY OF LA QUINTA

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	3	360	20	3218	1	31	5	205	19	4	68	185	14	8	4141	+2.35%
2016	3	391	8	2970	2	36	9	323	21	1	55	211	13	3	4046	

CITY OF LAKE ELSINORE

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2016	4	455	27	4337	4	79	21	148	10	6	99	606	26	46	5868	+11.79%
2016	4	334	22	3942	3	63	19	133	22	4	96	567	21	19	5249	

CITY OF MENIFEE

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	5	569	57	8804	2	86	21	703	30	7	106	646	29	41	11106	+4.96%
2016	1	438	39	8419	1	60	18	764	24	8	101	656	36	16	10581	

CITY OF MORENO VALLEY

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	20	1363	74	14725	12	179	48	595	66	3	166	1435	81	68	18835	+2.10%
2016	18	1314	60	14473	8	170	35	639	57	5	194	1365	73	36	18447	

CITY OF NORCO

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	5	247	8	1812	1	41	12	114	12	0	72	205	17	7	2553	+3.95%
2016	2	236	9	1738	1	20	12	111	16	1	61	226	17	6	2456	

CITY OF PALM DESERT

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	9	853	61	7911	2	38	22	409	22	5	80	388	17	4	9821	+1.52%
2016	5	825	40	7578	8	34	15	582	20	4	85	458	18	2	9674	

CITY OF PERRIS

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	5	496	16	5410	1	85	149	163	16	9	85	640	23	68	7166	+5.48%
2016	3	443	21	5188	1	84	93	184	32	4	79	602	40	20	6794	

CITY OF RANCHO MIRAGE

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	1	507	37	4002	0	16	17	238	11	5	33	196	7	5	5075	+4.73%
2016	2	491	56	3699	1	13	12	338	7	3	38	178	8	0	4846	

RIVERSIDE COUNTY UNINCORPORATED AREAS

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	26	3168	189	31471	11	727	256	1612	222	69	886	3911	405	525	43478	+5.60%
2016	23	2374	124	25909	4	595	228	1702	195	38	726	3384	324	299	35925	

RUBIDOUX COMMUNITY SERVICES DISTRICT

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	3	275	14	2261	0	53	9	86	19	1	54	255	23	31	3084	+4.00%
2016	4	190	9	2192	1	50	5	100	14	0	61	310	20	16	2972	

CITY OF SAN JACINTO

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	5	317	25	4954	1	78	13	203	35	1	85	414	26	46	6203	+6.80%
2016	2	290	22	4675	2	74	7	233	20	0	73	381	23	6	5808	

CITY OF TEMECULA

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	13	776	61	6138	7	66	34	410	29	5	128	931	24	23	8645	+0.86%
2016	10	838	42	5945	5	82	23	443	14	5	119	994	25	26	8571	

CITY OF WILDOMAR

	COMMERCIAL FIRE	FALSE ALARM	HAZMAT	MEDICAL	MULTI-FAM DWELLING FIRE	OTHER FIRE	OTHER MISC	PUBLIC SERVICE ASSIST	RES FIRE	RESCUE	STANDBY	TRAFFIC COLLISION	VEHICLE FIRE	WILDLAND FIRE	TOTAL	% CHANGE
2017	1	213	19	2593	0	33	8	120	11	1	64	243	13	18	3337	+0.63%
2016	3	244	7	2580	0	33	10	102	9	2	54	249	15	8	3316	



2017 ANNUAL REPORT



STATE ADMINISTRATION



THE RIVERSIDE UNIT (RRU) STATE ADMINISTRATION FUNCTION OVERSEES ALL OF THE UNITS' ADMINISTRATIVE PROCESSES; INCLUDING STATE PURCHASING, STATE FINANCE, STATE RETURN TO WORK AND STATE HUMAN RESOURCES.

WITHIN STATE HUMAN RESOURCES IN 2017:

STATE HIRING OVERSAW THE HIRING/PROMOTION OF 428 EMPLOYEES AND COORDINATED 1,349 PERSONNEL MOVEMENTS.

STATE PERSONNEL SERVICES IS RESPONSIBLE FOR PROCESSING THE HIRING/PROMOTION/PERSONNEL MOVEMENTS. THE STAFF PROCESSED APPROXIMATELY 14,454 TIME SLIPS FOR EMPLOYEE PAY PERIODS AND APPROXIMATELY 13,970 FOR OVERTIME WORK PERIODS. IN ADDITION, THE STAFF DELIVERED INDIVIDUAL ATTENTION TO ALL BENEFIT AND PAY NEEDS OF THE 1,086 STATE EMPLOYEES ASSIGNED TO RRU.

STATE LABOR ACCOUNTING RECONCILED THESE MOVEMENTS AND AUDITED FUNDING SOURCES TO CONTINUE TO PROVIDE ACCOUNTABILITY TO THE STATE, COUNTY AND CITY CONTRACTS. IN TOTAL, 402 AO17s WERE PROCESSED TO OUR LOCAL CONTRACTS ESTIMATING \$172,263,316 IN PAYMENTS.

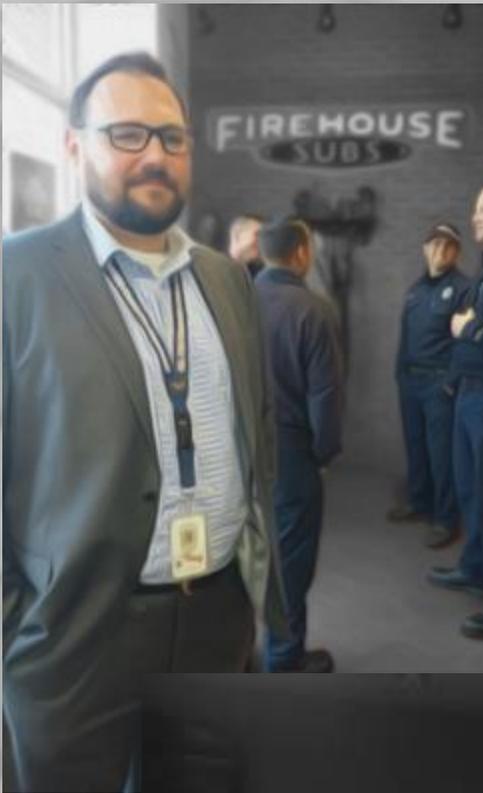
THE STAFF AND THE UNIT ALSO THANKED 20 CAREER EMPLOYEES, WHO RETIRED IN 2017, FOR THEIR SERVICE.

STATE PERSONNEL ALSO WELCOMED NORMA FIELDS, ALONDRA GONZALES AND HEATHER SCHAEFER AS NEW PERSONNEL SPECIALISTS THIS YEAR.





COUNTY ADMINISTRATION



THE COUNTY ADMINISTRATION FUNCTION OVERSEES ALL OF THE COUNTY PROCESSES. THIS INCLUDES PURCHASING, FINANCE, COST RECOVERY, GRANTS, COUNTY PERSONNEL SERVICES, COUNTY CONTRACTS AND THE COUNTY BUDGET.

COUNTY PERSONNEL SERVE THE HUMAN RESOURCES AND PAYROLL NEEDS OF 269 POSITIONS. THEY OVERSAW THE HIRING/PROMOTION OF 50 EMPLOYEES, TWO RETIREMENTS, 27 LEAVE REQUESTS, 32 MISCELLANEOUS BREAKS IN EMPLOYMENT, AND 18 OTHER MISCELLANEOUS EMPLOYMENT CHANGES IN 2017.

COUNTY CONTRACTS RENEWED THREE CITY/DISTRICT PARTNER CONTRACTS AND CREATED 19 OTHER VARIOUS BOARD OF SUPERVISORS APPROVED CONTRACTS IN 2017.

FOR THE FY 17/18 BUDGET, WE CONTINUED WITH OUR ELECTRONIC SUBMISSION PROCESS. ALL BUDGET REQUESTS WERE RECEIVED BY COUNTY FINANCE USING THE SYSTEM AND IT ALLOWED FOR BETTER TRANSPARENCY FOR ALL STATIONS AND BUREAUS. THE FY 17/18 BUDGET WAS COMPLETED FOR A TOTAL OF \$248 MILLION ACROSS ALL FUNDS AND DEPARTMENTAL ORGANIZATIONS.

COUNTY FINANCE AND PURCHASING SERVED THE NEEDS OF 96 FIRE STATIONS AND 19 BUREAUS AND PROCESSED EXPENDITURES UPWARDS OF \$238 MILLION.

ACCOUNTS RECEIVABLES IN COUNTY FINANCE OVERSAW THE COMPLETION OF 5,352 DEPOSITS AND CREATED 324 BILLS. WORKING WITH THE RIVERSIDE COUNTY TREASURER'S OFFICE, THE ACCOUNTS RECEIVABLE SECTION IMPLEMENTED OUR REMOTE DEPOSITS PROCESS THIS YEAR. NOW BY MAKING DEPOSITS ELECTRONICALLY IT SAVES IN COSTS BY OTHERWISE HAVING TO WALK-IN TO A BRANCH TO MAKE DEPOSITS.

ACCOUNTS PAYABLE IN COUNTY FINANCE PROCESSED 26,281 PAYMENTS TO VENDORS AND EMPLOYEE REIMBURSEMENTS. WORKING WITH THE RIVERSIDE COUNTY AUDITOR-CONTROLLER'S OFFICE, THE ACCOUNTS RECEIVABLE SECTION ALSO IMPLEMENTED OUR ELECTRONIC PROCESS THIS YEAR. THIS NEW PROCESS SAVES ON MULTITUDES OF COPIES, AS WELL AS ALLEVIATING THE STAFF'S DAILY DRIVE TO DELIVER THAT PAPERWORK.

PURCHASING PROCESSED 2,485 PURCHASE ORDERS, ASSIGNED 1,120 REMEDY TICKETS, RENEWED 34 CONTRACTS.

THE COST RECOVERY DIVISION IS RESPONSIBLE FOR RECOVERING COST FOR INCIDENTS THAT ARE CAUSED BY INTENTIONAL ACTS, VIOLATION OF THE LAW OR NEGLIGENCE, SUCH AS BUT NOT LIMITED TO FIRES, HAZARDOUS MATERIALS, TRAFFIC COLLISIONS, ETC., AS WELL AS ASSISTANCE BY HIRE, DISASTER DECLARED INCIDENTS AND PUBLIC SERVICES SUCH AS EVENT STANDBY'S. THIS SECTION PROCESSED 337 FILES THIS YEAR, WHICH TOTALED IN \$1,225,671 BEING BILLED. OUT OF THESE RECOVERY EFFORTS \$668,727 OF EXPENDED PUBLIC FUNDS WERE COLLECTED FOR 2017. COST RECOVERY CONTINUES TO PURSUE AVENUES TO INCREASE COLLECTION EFFORTS BY WORKING TOGETHER WITH VARIOUS COLLABORATIVE AGENCIES TO HELP IDENTIFY RESPONSIBLE PARTIES, PROCESS VICTIM'S RESTITUTION ORDERS AND THE INTERAGENCY INTERCEPT COLLECTION PROGRAM, WHICH INTERCEPTS REFUNDS WHEN INDIVIDUALS HAVE DELINQUENT DEBTS OWED TO GOVERNMENT AGENCIES.

RIVERSIDE COUNTY FIRE DEPARTMENT GRANTS WERE RELATED MOSTLY TO EMERGENCY MANAGEMENT AND WERE TRANSFERRED TO THE RIVERSIDE COUNTY EMERGENCY MANAGEMENT DEPARTMENT WHEN IT BECAME ITS OWN COUNTY DEPARTMENT IN 2015. RCFD BEGAN WRITING AND MANAGING FIRE-SPECIFIC RELATED GRANTS IN 2016 WITH THEIR OWN GRANT DIVISION, WITH THE BULK OF THEM BEING WRITTEN AND AWARDED IN 2017. DURING THE 2017 CALENDAR YEAR, THE GRANTS DIVISION SUBMITTED EIGHT GRANT APPLICATIONS FOR PRIVATE AND PUBLIC FUNDING AND WAS AWARDED SIX GRANTS TOTALING \$721,830.

AWARDED PROJECTS PROVIDED FUNDING FOR PORTABLE SELF-SUPPORTING WATER TANKS USED BY HELICOPTERS DURING WILDLAND FIRES (AWARDED BY FIREHOUSE SUBS), RUGGEDIZED TABLETS USED TO REDUCE FIELD TIME AND ENHANCE PATIENT CARE DURING MEDICAL EMERGENCY CALLS (ASSISTANCE TO FIREFIGHTERS GRANT), ANTI-TERRORISM RELATED EQUIPMENT AND TRAINING (STATE HOMELAND SECURITY GRANT), PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR VOLUNTEER FIREFIGHTERS (VOLUNTEER FIREFIGHTER ASSISTANCE GRANT), AND WILDLAND FIRE MANAGEMENT MAPPING (CALIFORNIA FIRESAFE COUNCIL). THE GRANTS DIVISION ALSO ADMINISTERED AN ADDITIONAL \$626,000 IN GRANT PROJECTS THAT WERE AWARDED IN PREVIOUS YEARS WITH FUNCTIONS THAT INCLUDE PROCUREMENT, REPORTING, MONITORING, AND AUDITING.







AIR PROGRAM



The HEMET-RYAN Air Attack Base (HRAAB) experienced an extremely active year during 2017. Our continuous training program increased with multiple new firefighters and pilots assigned to HRAAB, proficiency training for rotor and fixed-wing pilots and the support of in-service training drills at the battalion level.

Helicopter 301 was very active with remote area rescues throughout the county and adjacent counties. Helicopter 301 flew in support of three S-234 Intermediate Firing classes; where they provided instruction on the utilization of aerial firing devices, provided aerial ignition to a portion of the burn plots and provided standby in the event of any unforeseen fire growth.

Our fixed-wing fleet kept busy with an extremely active initial attack fire season, the training of six new or prospective Dyn Corp air tanker pilots and in support of large fires in central and northern California. The amount of fire retardant pumped at HRAAB in 2017 eclipsed the previous record by over 400,000 gallons.

Our assigned personnel also experienced a very active year supporting Incident Management Team (IMT) deployments, fire assignments, ASM assignments, CANG helicopter assignments and in-county helibase support.

2017 AIR PROGRAM STATISTICS

Fixed-Wing:

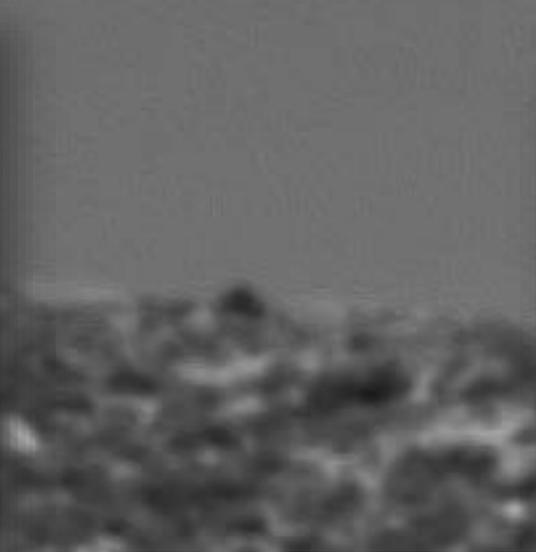
TOTAL FIRE RETARDANT GALLONS PUMPED	753,944
TOTAL FLIGHT HOURS FOR HRAAB FIXED-WING	819
• AIR ATTACK 310	352.41
• TANKER 72	267.28
• TANKER 73	199.31
• COVERING AIRCRAFT	140.33
TOTAL TRAINING FLIGHT HOURS FOR HRAAB	105.74
• AIR ATTACK 310	22.48
• TANKER 72	53.73
• TANKER 73	29.53
TOTAL FIXED-WING AIRCRAFT COSTS FOR 2017	\$3,400,547.80

ROTOR-WING:

TOTAL HOURS FLOWN BY HELICOPTER 301	325.4
TOTAL TRAINING HOURS FLOWN BY HELICOPTER 301	63.5
TOTAL GALLONS OF WATER DROPPED BY HELICOPTER 301	414,500
TOTAL AIR RESCUES PERFORMED BY HELICOPTER 301*	24
NUMBER OF CABLE REEL OUTS	69
MAXIMUM FEET CABLE REEL OUT (250' OF CABLE MAX)	241
TOTAL ROTOR-WING COST FOR HELICOPTER 301 IN 2017	\$ 514,987.80

*18 HOIST RESCUES, SIX LAND AND LOAD RESCUES







CAMP PROGRAM

Riverside County is served through its contractual agreement with CAL FIRE by three conservation camps: Norco, Oak Glen and Bautista. These camps staff 17 inmate fire crews for response to wildland fires and other emergencies. When these crews are not assigned to emergencies, they perform work in the county doing such things as fuel reduction/fire breaks, timber pest control and various maintenance tasks by sponsoring non-profit agencies that are cost effective and provide a public service.

Fire crews are supervised by a CAL FIRE captain and 12-15 inmate firefighters that have been trained in fire control activities. These crews spend thousands of hours fighting fires within the county and throughout the state each year.



CAMP STATISTICS



2017/2017 FY:

NORCO CONSERVATION CAMP

- FIRE HOURS 87,418
- # of INCIDENT RESPONSES 67
- PROJECT DAYS 290
- # of SIGN SHOP ORDERS 490
- # of VEHICLES STICKERED 109

OAK GLEN CONSERVATION CAMP

THREE LONGEST ASSIGNMENT by CREW HOURS:

- DETWILER FIRE (MADERA/MARIPOSA) 862
- ALAMO FIRE (SAN LUIS OBISPO) 828
- THOMAS FIRE (VENTURA) 658

- CREW PROJECT DAYS 335
- CALTRANS PROJECT DAYS 96
- CITY/BEAUMONT PROJECT DAYS 28

BAUTISTA CONSERVATION CAMP

FIRE HOURS 11,678

- # of INCIDENT RESPONSES 52
- # of FEDERAL PROJECT HOURS 13,416
- # of STATE PROJECT HOURS 102,096
- # of LOCAL PROJECT HOURS 63,424





COMMUNICATIONS AND INFORMATION TECHNOLOGY

THE TECHNOLOGY DIVISION PROUDLY SUPPORTS THE RIVERSIDE COUNTY FIRE DEPARTMENT BY CONTINUING TO MAINTAIN AND IMPROVE OUR INFRASTRUCTURE, NETWORKS, AND COMMUNICATION EQUIPMENT ENSURING OUR EMERGENCY VEHICLES, FIRST RESPONDERS AND EMERGENCY COMMAND CENTER CAN RESPOND WITH THE GREATEST LEVEL OF SERVICE TO THE COMMUNITIES WE SERVE.

IN 2017, THE FIRE DEPARTMENT RESPONDED TO 164,954 EMERGENCY INCIDENTS; A 6.63% INCREASE FROM 2016. WITH THE INCREASE AND GROWING NUMBER IN EMERGENCY INCIDENTS, THE TECHNOLOGY DIVISION CONTINUES TO IMPROVE AND ENHANCE INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS THROUGHOUT THE DEPARTMENT. THE DIVISION IS RESPONSIBLE FOR SUPPORT TO OVER 100 REMOTE FACILITIES, SEVERAL MISSION CRITICAL APPLICATIONS INCLUDING THE 911 SYSTEM, COMPUTER AIDED DISPATCH (CAD) AND ELECTRONIC PATIENT CARE REPORTING SYSTEM (EPCR) TO NAME A FEW.

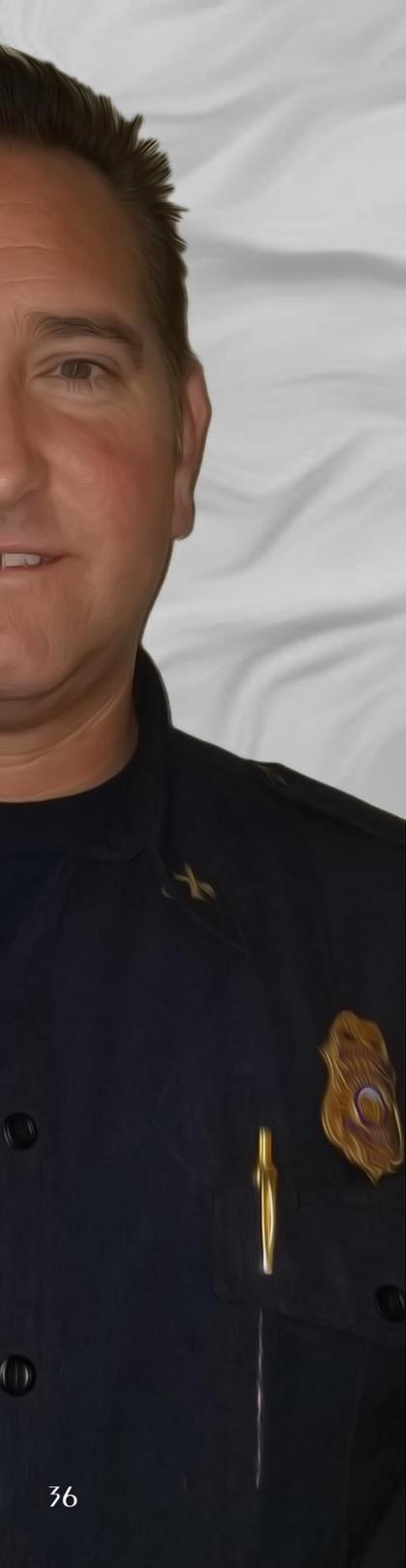


2017 SIGNIFICANT ACHIEVEMENTS:

- Deployed ruggedized mobile tablets for field electronic patient care reporting and data collection.
- Migrated departments electronic patient care reporting application from Sansio to ImageTrend in cooperation with Riverside County EMS Agency.
- Upgrades to Mobile Data Computers (MDCs) with current countywide Aerial Imagery. The new imagery was added to MDCs in late 2017.
- Upgrades and additions to Repeater Sites throughout the county that improved radio and dispatch communications
- Our Applications Group has developed a new Operational Staffing System (OSS) feature that will provide enhanced features.
- The Department has acquired a new facility for Riverside County Fire Administration Staff in Perris. Communications Technicians moved into an existing building, which allowed for an expanded work area for installation and repairs on department apparatus. This facility also allowed for an expansion of our hand held radio lab that will minimize costs decrease turnaround times on radio repairs.
- With the implementation of the newest Zoll Monitors, we were able to increase the performance of connectivity with the implementation of external modems.
- Implementation of a permitting and inspection program for the Office of the Fire Marshal. This application will streamline permitting and inspection process for the public and the department.
- Upgraded to the most recent version of FireZone to provide stations with the latest tools for developing area preplans.







EMERGENCY COMMAND CENTER

CAL FIRE / RIVERSIDE COUNTY FIRE DEPARTMENT'S EMERGENCY COMMAND CENTER (ECC) IS LOCATED IN PERRIS AT THE UNIT'S ADMINISTRATIVE HEADQUARTERS. THE PERRIS ECC IS ONE OF THE LARGEST AND BUSIEST REGIONAL FIRE DISPATCH CENTERS IN THE STATE.

THE ECC HAS CONTINUED TO GROW WITH THE DEMANDS OF THE INCREASING CALL VOLUMES THROUGHOUT RIVERSIDE COUNTY. 2017 HAD AN INCREASE IN OVER 3% MORE EMERGENCY INCIDENTS THAN THE YEAR BEFORE FOR A TOTAL OF 163,577 INCIDENTS; AN AVERAGE OF 448 INCIDENTS DISPATCHED PER DAY.

THE PERRIS ECC IS OVER SEEN BY A BATTALION CHIEF AND STAFFED 24 HOURS A DAY WITH A FIRE CAPTAIN, SENIOR FIRE COMMUNICATIONS DISPATCHER AND FIRE COMMUNICATIONS DISPATCHERS FILLING THE ROLES BOTH RADIO DISPATCHER AND CALL TAKER. ALL MEMBERS OF THE ECC ARE TRAINED AND CERTIFIED IN EMERGENCY MEDICAL DISPATCH (EMD) AND EMERGENCY FIRE DISPATCH (EFD) PROVIDING AID TO ALL 9-1-1 CALLERS.

2017 WAS ALSO A YEAR OF CONTINUED HIRING AND TRAINING IN THE ECC. SENIOR FIRE COMMUNICATIONS DISPATCHERS AND COMMUNICATIONS TRAINING OFFICERS (CTO) SPENT AN ESTIMATED 36,588 HOURS TRAINING NEW HIRES.

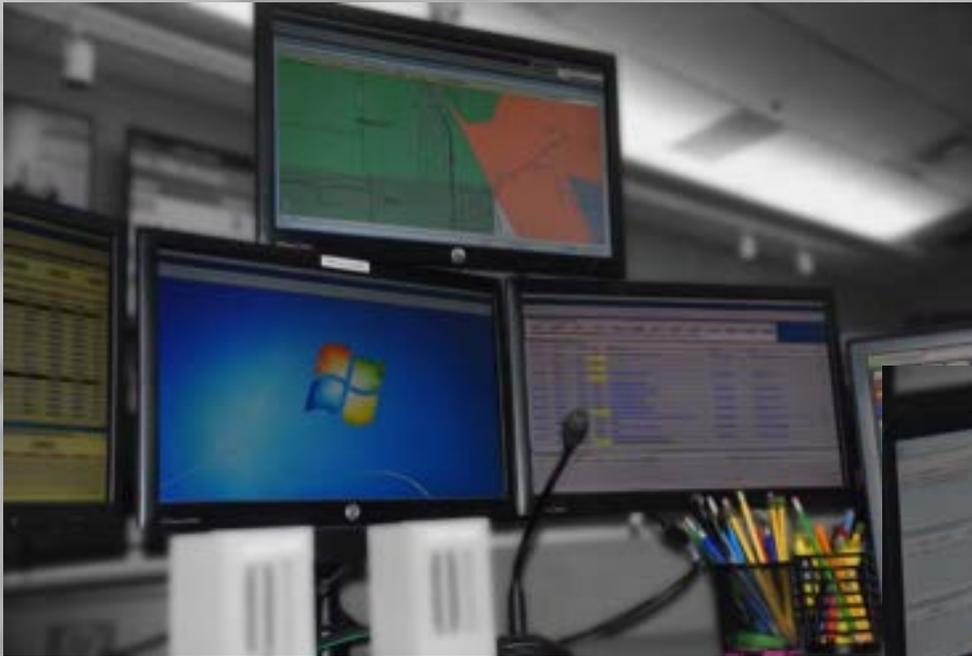
- 8,748 HOURS OF CALL TAKER CLASSROOM TRAINING
- 10,368 HOURS OF CTO CALL TAKER TRAINING
- 6,720 HOURS OF RADIO/WILDLAND CLASSROOM TRAINING
- 10,752 HOURS OF CTO RADIO/WILDLAND TRAINING

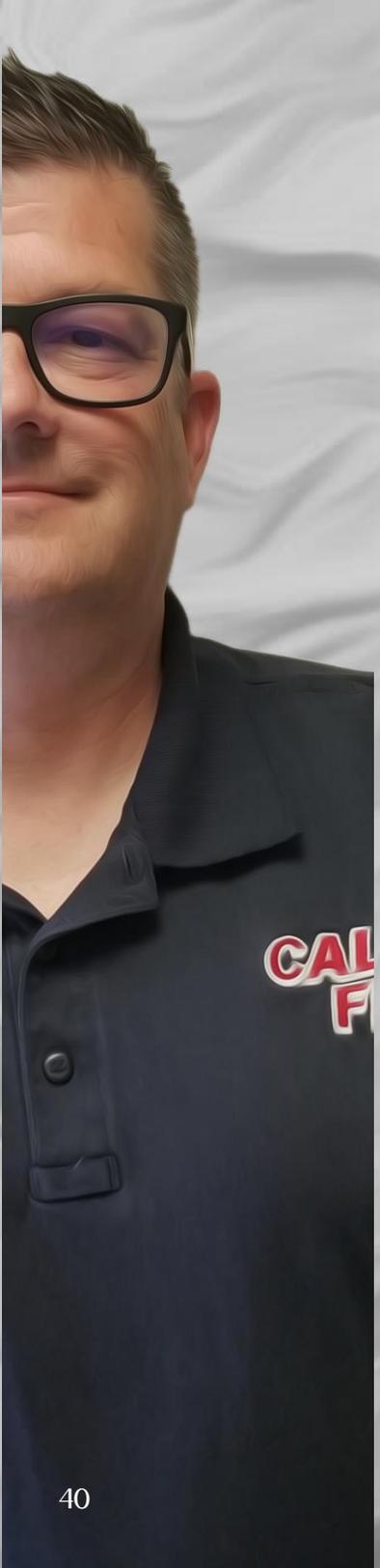
THE ECC ALSO ACTIVATES "EXPANDED DISPATCH", WHEN AN EMERGENCY BECOMES AN EXTENDED INCIDENT. STAFFED BY FIELD PERSONNEL AND ECC STAFF, THIS ALLOWS THE MAIN DISPATCH FLOOR TO CONTINUE TO HANDLE DAY-TO -DAY EMERGENCIES WHILE EXPANDED DISPATCH CAN SUPPORT MAJOR INCIDENTS WITH DIRECT COMMUNICATIONS, LOGISTICS AND SUPPORT. THE EXPANDED DISPATCH FUNCTION IS ALSO UTILIZED FOR SUPPORTING MAJOR INCIDENTS THROUGHOUT CALIFORNIA BY MOBILIZING PERSONNEL AND RESOURCES NEEDED TO HANDLE THESE COMPLEX INCIDENTS.

ALWAYS HEARD, AND RARELY SEEN, THE MEMBERS OF THE ECC TEAM PLAY A VITAL ROLE IN EVERY CAL FIRE/RIVERSIDE COUNTY FIRE DEPARTMENT EMERGENCY AND NON-EMERGENCY RESPONSE.









EMERGENCY MEDICAL SERVICES



The Riverside County Fire Department Emergency Medical Services Bureau (EMS) is dedicated to bringing the finest quality care through continued evaluation, education and training to best serve the citizens of Riverside County. High-quality medical care delivered to patients from call initiation through definitive emergency care at area hospitals is an essential EMS function.

In 2017, changes made to the EMS Bureau have improved its functionality. EMS training, Emergency Medical Dispatch (EMD) review and the Continuous Quality Improvement (CQI) program have all improved and enhanced our service delivery.

EMS training was extensive in 2017. The EMS Bureau implemented two hybrid medical training programs; one in Public Safety First Aid (PSFA) and the other in Emergency Medical Technician (EMT). These online self-paced programs have been a successful mechanism of instruction for the adult learner. Both programs have been approved by the Riverside County EMS Agency (REMSA), CAL FIRE EMS and the California Emergency Medical Services Authority.

The EMS Bureau was also responsible for delivering more than 15,623 continuing education hours. 396 paramedics received mandatory annual Paramedic Update Course (PUC) training that will ensure new policy and procedure are adhered to. The EMS Bureau also provided Riverside County EMS orientation training to over 65 new hire paramedics and 18 employee reactivations returning to Riverside County. Additional training was delivered to over 2,037 employees in the related topics of Healthcare Provider (HCP) CPR, Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS), Pre-Hospital Life Support (PHTLS) and REMSA approved Skills Competency Verifications (SVC). The EMS Bureau actively participates in community EMS projects such as Hands-Only CPR, Injury Prevention, Riverside County Water Safety Coalition and other EMS-related education programs.

The EMS Bureau, in cooperation with Teleflex hosted its second annual cadaver lab seminar. This lab was well-received and attended by over 100 paramedics throughout the county. Paramedics received specific training in intraosseous (IO) needle placement and intubations using advanced techniques and emerging technologies.

THE EMS BUREAU ALSO COORDINATES THE DEPARTMENT'S RIDE-OUT PROGRAM. CURRENTLY, RIVERSIDE COUNTY FIRE DEPARTMENT HAS 11 CONTRACTS WITH VARIOUS EDUCATIONAL INSTITUTIONS TO PROVIDE FIELD LEARNING OPPORTUNITIES FOR THE NEXT GENERATION OF EMS HEALTHCARE PROVIDERS. IN 2017, 88 EMT STUDENTS, 73 PARAMEDIC INTERNS, NINE MOBILE INTENSIVE CARE NURSES (MICN)/RN'S AND 11 PHYSICIAN RESIDENT STUDENTS PARTICIPATED IN DIRECT FIELD OBSERVATIONAL LEARNING UNDER THE DIRECTION OF RIVERSIDE COUNTY FIRE DEPARTMENT'S FIRST RESPONDERS IN THE MANAGEMENT OF 9-1-1 EMERGENCIES.

BY HAVING A RIVERSIDE COUNTY NURSE IV ON STAFF, THE EMS BUREAU WAS ABLE TO ENSURE THE ADMINISTRATION OF OVER 200 FLU SHOTS TO RESPONDERS AND DEPARTMENT STAFF USING INVENTORY PROVIDED BY THE STATE OF CALIFORNIA AND THE PUBLIC HEALTH DEPARTMENT. OUR NURSE ALSO HAS CONTINUED TO PROVIDE TB SCREENINGS AS NEEDED TO RIVERSIDE COUNTY FIRE DEPARTMENT STAFF, LIAISON WITH TRAUMA CENTERS AND TRAUMA COMMITTEES, AND ENSURE TRAUMA CARE COMPLIANCE. SHE HAS BEEN INSTRUMENTAL IN THE DEVELOPMENT OF THE MICN/ALS SKILLS PROGRAM THAT WILL BE OFFERED AT BEN CLARK TRAINING CENTER AND ROY WILSON TRAINING CENTER IN 2018.

SEVERAL NEW EMS POLICIES WENT INTO EFFECT INCLUDING A PATIENT CARE REPORT POLICY AS WELL AS A NARCOTIC MANAGEMENT POLICY. A COMPREHENSIVE REVIEW OF OUR INTERNAL BUSINESS PRACTICES HAS LED TO NEW AND IMPROVED PROCESSES, ADDRESSING BOTH TIME MANAGEMENT AND NARCOTICS USE AND REVIEW. THE EMS BUREAU COMPLETED THE REASSIGNMENT OF A NEW AND RANDOM MEDVAULT PASSCODE SYSTEM TO ALL PARAMEDIC PERSONNEL. THIS LED TO THE DISCOVERY OF ADDITIONAL AREAS OF SYSTEM VULNERABILITY THAT THE EMS BUREAU WILL ACTIVELY BE CORRECTING IN 2018.

THE EMS BUREAU COMPLETED THE TRANSITION OF ALL CARDIAC MONITORS TO THE ZOLL X-SERIES PLATFORM. TO COMPLETE THE TRANSITION, 86 MONITORS WERE ASSEMBLED, PROGRAMMED AND DISTRIBUTED THROUGHOUT THE COUNTY. INCLUDED IN THE TRANSITION WAS THE ADDITION OF CELL MODEMS WHICH WILL ENHANCE TRANSMISSION CAPABILITIES IN A MORE "SEAMLESS" PROCESS FOR BETTER, MORE ACCURATE DATA TRANSFER. RIVERSIDE COUNTY FIRE DEPARTMENT IS THE FIRST FIRE DEPARTMENT OF ITS SIZE TO HAVE ALL CARDIAC MONITORS UPGRADED TO PROVIDE REAL-TIME CPR FEEDBACK FOR PEDIATRICS. THIS TECHNOLOGY HAS EXISTED FOR ADULT CARDIAC ARREST PATIENTS, BUT ONLY RECENTLY HAS PAD DEVELOPMENT AND DEFIBRILLATION CABLE IMPROVEMENTS FOR PEDIATRICS CAUGHT UP ENOUGH TO ALLOW FOR THIS FEATURE TO BE IMPLEMENTED.



EMS CQI WAS VERY BUSY IN 2017. THE FIELD GENERATED MORE THAN 128,774 ELECTRONIC PATIENT CARE REPORTS (ePCR's). OF THOSE ePCR's, THE EMS BUREAU STAFF REVIEWED AT SOME LEVEL OVER 7,975 CASES. APPROXIMATELY 31 CASES LEAD TO FURTHER REVIEW WITH SYSTEM STAKEHOLDERS AND APPROXIMATELY 11 OF THOSE CASES LEAD TO THE INITIATION OF A PERFORMANCE IMPROVEMENT PLAN (PIP) CATERED TO A SPECIFIC IDENTIFIED SYSTEM DEFICIENCY.



THE EMD PROGRAM ALSO HAS A QA/CQI COMPONENT TO EVALUATE ON-GOING SYSTEM RELIABILITY AND EFFICIENCY. THIS COMPONENT INCLUDES RANDOM CASE REVIEW PROCESSES, EVALUATING ED (EMERGENCY DISPATCHERS) PERFORMANCE, PROVIDING FEEDBACK OF EMD PROTOCOL COMPLIANCE TO ED'S, CONTINUING DISPATCH EDUCATION WITH ON-GOING TRAINING AND SUBMITTING COMPLIANCE DATA TO THE COUNTY MEDICAL DIRECTOR AND REMSA. THESE PROCESSES WILL ENSURE THAT WE OBTAIN OUR 2018 GOAL OF AN ACCREDITED CENTER OF EXCELLENCE (ACE) THROUGH THE INTERNATIONAL ACADEMIES OF EMERGENCY DISPATCH (IAED).



IN 2017, RIVERSIDE COUNTY FIRE DEPARTMENT IMPLEMENTED TIERED DISPATCHING, UTILIZING THE EMD DETERMINANT LEVELS TO MANAGE A CODE 2 RESPONSE TO LOW-ACUITY MEDICAL EMERGENCIES THAT HAVE BEEN TRIAGED AND PROCESSED THROUGH THE EMD PROTOCOLS. WITH THIS IMPLEMENTATION COMES ADDITIONAL CQI COMPONENTS THAT INCLUDE: THE REVIEW OF CODE 3 UPGRADE REQUESTS ENSURING SYSTEM ACCURACY, MONITORING THE UTILIZATION OF BLS AMBULANCES IN THE DISPATCH SYSTEM IN COORDINATING WITH THE REVIEW OF RIVERSIDE COUNTY FIRE DEPARTMENT PARAMEDICS ON SCENE WHO ARE PROVIDING PATIENT CARE, AS WELL AS REVIEW OF FIELD FEEDBACK REPORTS. IN ADDITION, THE PERRIS EMERGENCY COMMAND CENTER (ECC) BEGAN PROCESSING NON-MEDICAL EMERGENCIES THROUGH THE FIRE PROTOCOL DISPATCH SYSTEM (FPDS), WITH THE QA/CQI PROCESS BEING BUILT TO MIRROR THE CURRENT EMD CQI PROGRAM.

THE DEPARTMENT'S EMS BUREAU CONTINUES TO BE AN ACTIVE PARTICIPANT IN THE DEVELOPMENT OF FURTHER EMS TECHNOLOGIES AND INNOVATIONS.



FIRE PREVENTION & HAZARD REDUCTION

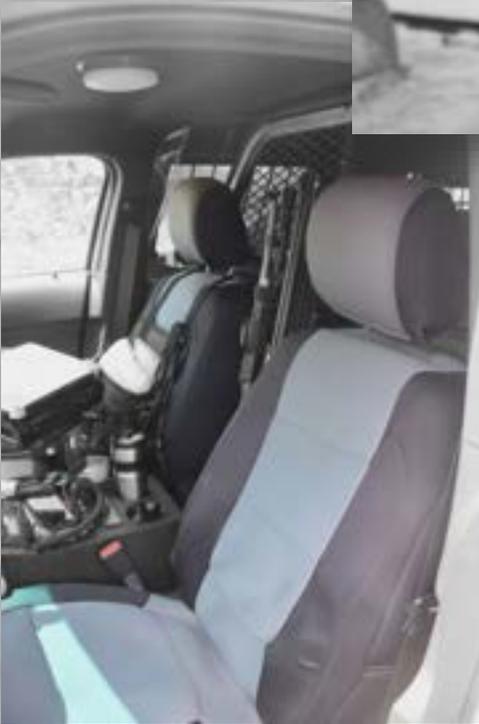


YEAR END STATS:

- 631 CASE NUMBERS ISSUED
- 247 FIRE INVESTIGATIONS COMPLETED
- OVER 2,725 PERSONNEL HOURS INITIALLY CONDUCTING INVESTIGATIONS
 - 87 TOTAL ARRESTS
 - 55 FELONY ARRESTS
 - 25 MISDEMEANOR ARRESTS
 - 176 TOTAL CITATIONS ISSUED
 - 66 CITATIONS FOR UNLAWFUL BURNING
- 24 CITATIONS ISSUED FOR THROWING A LIT SUBSTANCE FROM A VEHICLE
 - 86 OTHER VARIOUS CITATIONS ISSUED

ENGINE COMPANY - LE 100 HAZARD INSPECTIONS:

- SRA INSPECTIONS - 11,811
- LRA INSPECTIONS - 2,473
- TOTAL SRA/LRA INSPECTIONS 14,284
- TOTAL SRA/LRA VIOLATIONS - 2843
- TOTAL SRA/LRA VIOLATIONS CORRECTED - 1,528
- FIRE PREVENTION EDUCATION HOURS - 223



HAZARD REDUCTION

COUNTY ORDINANCE 695.4 (WEED ABATEMENT):

- 179 PARCELS BOOKS INSPECTED
- 84,580 PARCELS INSPECTED
- 9,430 NOTICES MAILED
- 651 PARCELS SENT TO COUNTY CONTRACTORS
- 460 PARCELS ABATED BY COUNTY CONTRACTORS

COUNTY ORDINANCE 772 (ORCHARD ABATEMENT):

- 21 GROVE COMPLAINTS INSPECTED
- FOUR GROVES POSTED WITH NOTICE OF VIOLATION
- 0 GROVES SENT TO COUNTY CONTRACTORS
- THREE PROPERTY OWNERS CURRENTLY ON ABATEMENT AND/OR REVIVING GROVES

RAILROAD RIGHT OF WAY:

- 470 MILES OF SRA/LRA TRACK WERE INSPECTED
- NO VIOLATIONS WERE FOUND FOR THE YEAR 2017

POWER LINE INSPECTIONS (PRC4292 & 4293):

- 226,495 POWER POLES INSPECTED (SCE, BANNING ELECTRIC, ANZA ELECTRIC)
- 61 TOTAL VIOLATIONS IDENTIFIED AND MITIGATED
 - 25 PRC 4292 VIOLATIONS
 - 36 PRC 4293 VIOLATIONS

FIREWORKS SHOWS:

- SEVEN PUBLIC FIREWORKS SHOWS INSPECTED CONDUCTED AND STAND-BY PROVIDED

JFS (JUVENILE FIRE SETTER PROGRAM):

- 26 JUVENILES WERE REFERRED BY FIRE DEPARTMENT STAFF OR BY PARENTS





FLEET SERVICES

The PERRIS and INDIO SHOPS provide MAINTENANCE, SERVICE AND REPAIRS TO ALL FIRE APPARATUS AND PERIPHERY EQUIPMENT WITH THE RIVERSIDE UNIT; AND ANY AND ALL FIRE APPARATUS AND STRIKE TEAMS THROUGHOUT OUR AREAS DURING FIRES OR MAJOR INCIDENTS AS REQUESTED. FLEET SERVICES PERSONNEL SUPPORTED THE CAL FIRE STATE MISSION IN 2017 ON SEVERAL MAJOR INCIDENTS.

RIVERSIDE COUNTY FIRE FLEET BUREAU HIRED ONE FIRE APPARATUS PARTS TECHNICIAN TO provide parts ordering for apparatus and parts inventory. THERE WILL BE A PARTS BUILDING CONSTRUCTED IN 2018 TO KEEP INVENTORIED PARTS ON HAND TO SPEED UP THE REPAIR PROCESS.

THREE TYPE III ENGINES HAVE BEEN ORDERED OFF THE CAL FIRE CONTRACT TO REPLACE SOME OF OUR OLD AND INUNDATED BRUSH ENGINES AND ARE ANTICIPATED TO BE IN SERVICE IN LATE 2018. WITH THE DEPARTMENT'S TYPE I ENGINE CONTRACT, THERE WILL BE SEVEN MORE ORDERED THIS FISCAL YEAR; ONE OF THESE TYPE I ENGINES WILL BE A FOUR-WHEEL DRIVE AND ARE ALSO PROJECTED FOR LATE 2018 DELIVERY.

ALSO IN 2017, A NEW BREATHING SUPPORT WAS PURCHASED AND PUT INTO SERVICE AT THOUSAND PALMS FIRE STATION 35. SIX TYPE VI MEDIC SQUADS/PATROLS WERE PURCHASED AND PUT INTO SERVICE. A TOTAL OF 39 SUPPORT VEHICLES HAVE BEEN PURCHASED THIS BUDGET YEAR FOR TRAINING, EMS, SAFETY, CONSTRUCTION, FLEET, WATER RESCUE TEAM, SERVICE CENTER AND DEPUTY CHIEFS.





HEALTH & SAFETY



THE HEALTH AND SAFETY BUREAU, WITH THE ASSISTANCE OF THE STRATEGIC PLANNING BUREAU INSTALLED SEVEN COMMERCIAL WASHING EXTRACTORS AND NINE COMMERCIAL DRYERS. BY HAVING THESE MACHINES INSTALLED, WE ARE MEETING THE DEPARTMENT'S AND HEALTH AND SAFETY BUREAU GOAL BY PROVIDING EVERY BATTALION WITH PROPER AND SAFE MEANS TO LAUNDER THEIR PERSONAL PROTECTIVE GEAR. WE WILL CONTINUE WORKING WITH THE DEPARTMENT TO PURCHASE ADDITIONAL EQUIPMENT TO COMPLETE THIS PROJECT.

BY HAVING THIS EQUIPMENT IN PLACE, IT WILL CONTINUE TO AID EMPLOYEES WITH ASSISTING IN PREVENTION OF REMOVING POTENTIAL CANCER-CAUSING CARCINOGENS AFTER EACH INCIDENT.

THE HEALTH AND SAFETY BUREAU CONTINUES TO IMPROVE THE MANDATED CAL-OSHA AND INJURY ILLNESS PREVENTION PROGRAM REQUIREMENT BY PLACING TWO ADDITIONAL FIT TEST MACHINES INTO SERVICE WITHIN THE UNIT. BY DOING SO, WE HAVE ACCOMPLISHED HAVING MORE ACCESSIBILITY FOR EMPLOYEES TO COMPLETE THE ANNUAL REQUIRED FIT TESTING OF RESPIRATOR EQUIPMENT USE AT 12 FACILITIES THROUGHOUT THE UNIT.

THE HEALTH AND SAFETY BUREAU WAS ABLE TO COMPLETE FACILITY INSPECTIONS OF ALL ADMINISTRATIVE OFFICE BUILDINGS, 94 FIRE STATIONS, CAMPS AND THE RYAN AIR ATTACK BASE AND ASSIST THESE LOCATIONS ON DEVELOPING AND COMPLETING A MONTHLY SELF-INSPECTION. THESE INSPECTIONS INCLUDED UPDATING THE INJURY ILLNESS PREVENTION PROGRAM (IIPP) MANUALS AND REVIEWING FACILITY SAFETY DATA SHEETS (SDS) THAT ARE REQUIRED BY CAL-OSHA AND THE DEPARTMENT.

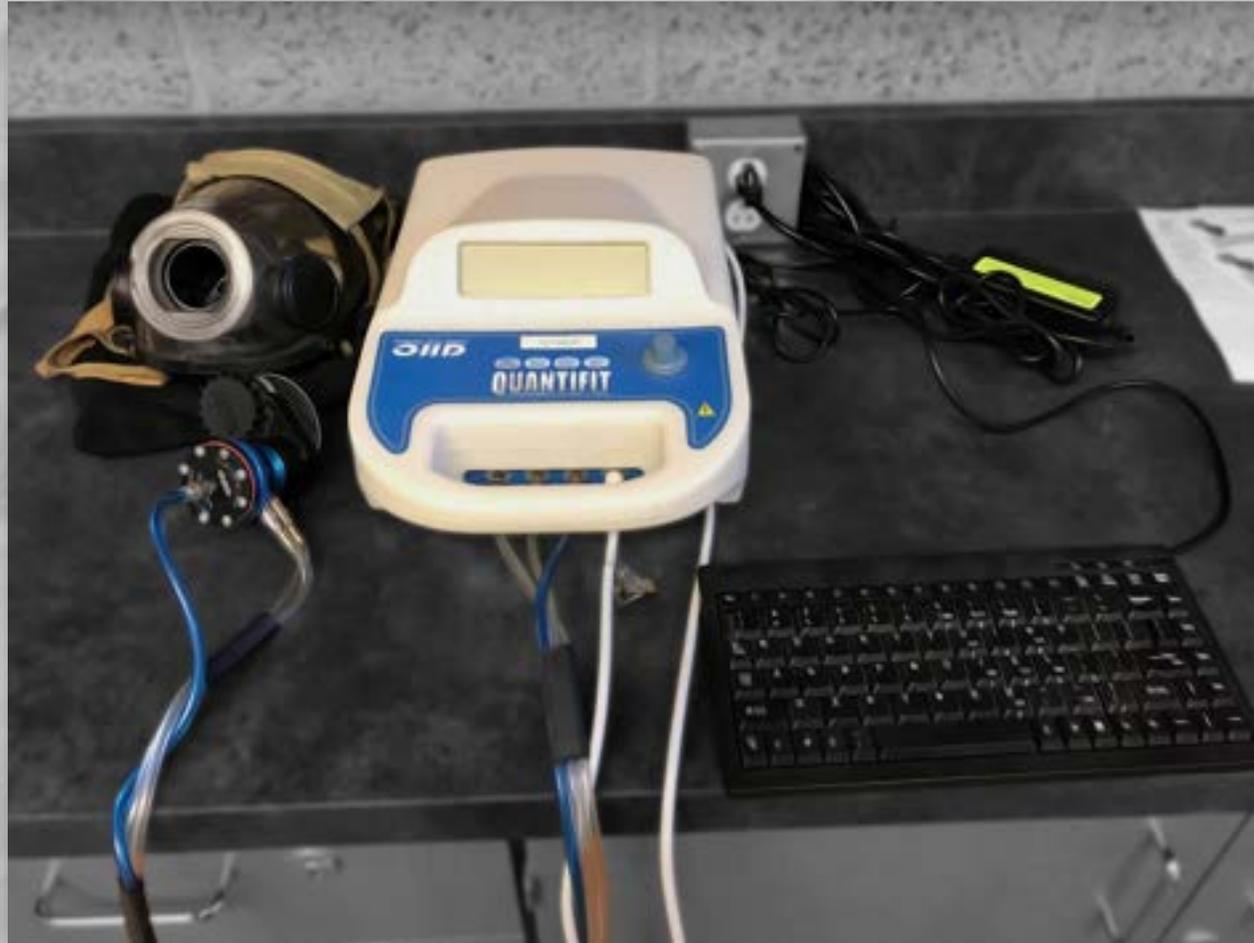
Working with the CAL FIRE Department of Program and Accountability, the Health and Safety Bureau has begun to track the required IIPP-7 New Employee and newly annual required Orientation forms. The forms are required for all CAL FIRE employees, and the Riverside Unit tracks an estimated 1,100 employees annually.

In collaboration with the Department's Occupational Safety and Health Programs (OSHPROs), staff assisted 1,100 employees within a two-week timeframe to successfully complete the newly integrated CAL FIRE 600A E-EMQ (Electronic-Employee Medical Questionnaire) program.

Additionally, we are working with the Department's Health and Wellness Unit on a voluntary Health and Wellness screening of all uniformed personnel. This process started in 2017 and will continue throughout 2018 and benefits employees by improving their well-being and providing health-related information to everyone.

The Bureau Battalion Chief and Fire Captains participate in numerous activities throughout Riverside and California. These activities included Significant Accident Review Teams (SART), Department SAFCO, Logistics Section Chief, Division Group Supervisor, Safety Officer, Fire Information Officer and other Critical Incident Management Team assignments.







OFFICE OF THE FIRE MARSHAL



The Office of the County Fire Marshal (OFM) is committed to provide professional fire and life safety engineering, permitting and inspection services for our citizens and emergency responders through exemplary customer service, leadership, education, analysis, innovation and partnership with the development and business community.

2017 was a successful and busy year for the Office of the County Fire Marshal.

In September, the Riverside County OFM began full-time staffing of the partner City of Menifee. We are proud to provide fire marshal services to the City of Menifee with in house staffing of one Assistant Fire Marshal and one Fire Safety Specialist.

The Office of the County Fire Marshal kicked off the inaugural annual Education Week April 4th held at the Ben Clark Training Center. Training offered for the Fire Marshal, County Building Department as well as neighboring fire department teams included:

- Understanding Material Data Safety Sheets
- CPVC Inspection/Plan Check
- 2016 California Fire Building Code - Key Changes
- Life Fire/Safety Fundamentals

Planning for the 2018 Education Week was well underway by mid-year to expand the number of classes and include different tracks to choose from.

County unincorporated and partner cities experienced continued robust construction activity. Over 13,000 plan reviews were completed including over 38,000 inspections marking an increase in special events and annual inspections. The office of the County Fire Marshal expects construction activity to remain steady in 2018.

THE TEAM THROUGHOUT THE YEAR PROVIDED FIRE AND LIFE SAFETY INSPECTIONS, STAND-BY AND FIRE WATCH FOR MANY SPECIAL EVENTS. SEVERAL OF THE EVENTS HAD ATTENDANCE EXCEEDING 125,000. SOME OF THE EVENTS INCLUDED:

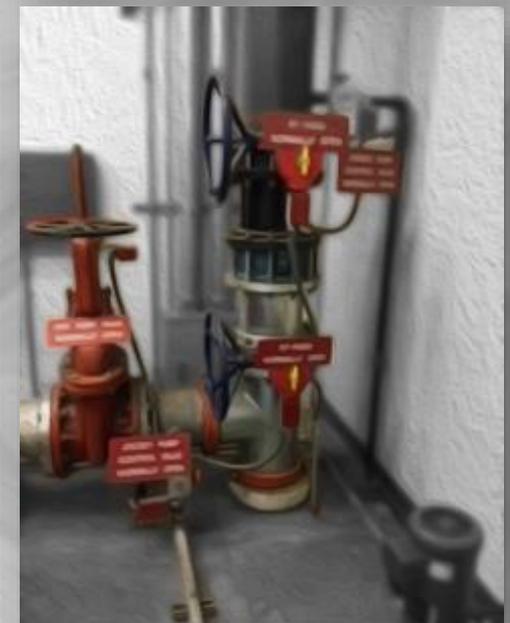
- COACHELLA MUSIC AND ARTS FESTIVAL
- STAGECOACH MUSIC FESTIVAL

THE OFM TEAM ALSO PROVIDED FIRE SAFETY INSPECTIONS AND FIRE WATCHES FOR OVER 25 FIREWORKS SHOWS FOR THE JULY 4TH AND NEW YEAR'S CELEBRATIONS THROUGHOUT THE COUNTY AND IN PARTNERING CITIES.

THE RIVERSIDE COUNTY FIRE MARSHAL'S (RCFM) GROUP FORMED AS PART OF THE RIVERSIDE COUNTY FIRE CHIEF'S ASSOCIATION. THE GROUP MEETS QUARTERLY TO DISCUSS REGIONAL FIRE PREVENTION ISSUES, TRAINING, FIRE CODE APPLICATION AND INTERPRETATIONS.

WITH THE PASSAGE OF PROPOSITION 64 AND SEVERAL LEGISLATIVE BILLS RELATING TO MEDICAL MARIJUANA AND THE ADULT RECREATIONAL USE OF MARIJUANA, GROW AND MANUFACTURING FACILITIES HAVE BEEN PROPOSED FOR CONSTRUCTION IN SEVERAL PARTNER CITIES THAT HAVE ELECTED TO PERMIT THIS ACTIVITY. AS A RESULT, THE OFM CREATED SEVERAL TECHNICAL POLICIES TO PROVIDE GUIDANCE ON FIRE AND LIFE SAFETY REGULATIONS TO CONSTRUCT AND OPERATE THESE FACILITIES UNTIL THE STATE FIRE MARSHAL'S (SFM) REGULATIONS BECOME EFFECTIVE JULY 1, 2018. THESE TECHNICAL POLICIES AND THE FORTHCOMING SFM REGULATIONS ADDRESS VOLATILE EXTRACTION, CO₂ ENRICHMENT AND GAS DETECTION. MANY OF THESE FACILITIES PROPOSED AND OPERATIONAL ARE MORE THAN 500,000 SQUARE FEET AND SEVERAL ARE PROPOSED TO BE OVER ONE MILLION SQUARE FEET.

THE OFFICE OF THE COUNTY FIRE MARSHAL HAS ALSO BEEN VERY ACTIVE AT THE STATE AND NATIONAL LEVEL IN FIRE AND BUILDING CODE DEVELOPMENT; REVIEWING THE SFM'S PROPOSALS FOR THE SUPPLEMENT TO THE 2016 CALIFORNIA CODES INCLUDING WORK ON WILDLAND URBAN INTERFACE FIRE SAFETY CONSTRUCTION PROVISIONS, EXPLOSIVES AND HAZARDOUS MATERIALS PROVISIONS. ADDITIONALLY, DEVELOPMENT OF THE 2021 NATIONAL CODES BEGAN, AND SEVERAL TEAM MEMBERS HAVE BEEN ENGAGED WITH THE INTERNATIONAL CODE COUNCIL AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PROPOSING AND ASSISTING WITH THE DEVELOPMENT OF FUTURE FIRE AND BUILDING CODES AND STANDARDS.







RESOURCE MANAGEMENT/PRE-FIRE

2017 RESOURCE MANAGEMENT/PRE-FIRE ACCOMPLISHMENTS:

THE RESOURCE MANAGEMENT/PRE-FIRE DIVISION CONSISTS OF THE UNIT FORESTER, AREA FORESTER, AND THE UNIT PRE-FIRE ENGINEER. THE DUTIES AND RESPONSIBILITIES INCLUDE, PLANNING AND MANAGING, UNIT CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) COORDINATION, HAZARDOUS FUEL TREATMENTS, VEGETATION MANAGEMENT PROGRAMS, RESOURCE MONITORING, CAL FIRE REPRESENTATION ON FIRE SAFE COUNCILS, WESTERN RIVERSIDE COUNTY MULTI SPECIES HABITAT CONSERVATION PLAN GROUP, COMMUNITY WILDFIRE PROTECTION PLANS (CWPP) AND THE MOUNTAIN AREA SAFETY TASKFORCE (MAST).

THE RESOURCE MANAGEMENT/PRE-FIRE DIVISION HAS COORDINATED SEVERAL UNIT FUNDED PROJECTS AND HAS BEEN ABLE TO UTILIZE FUNDS FROM GRANTS SECURED FROM THE STATE OF CALIFORNIA IN 2017. THE FIRE HAZARD SEVERITY, TREATMENT, EDUCATION, PLANNING AND PREVENTION (FSTEPP) MONIES ALLOWED RRU TO COMPLETE UNIT WIDE FUEL PROJECTS. THE FSTEPP PROJECTS ARE IDENTIFIED IN THE UNIT FIRE PLAN AS BEING STRATEGIC FOR PROTECTION OF LIFE, PROPERTY AND WATERSHED. THESE PROGRAMS ARE LISTED BELOW, ALONG WITH THE 2017 ACCOMPLISHMENTS.

THE RIVERSIDE UNIT WAS SUCCESSFUL IN COORDINATING AND IMPLEMENTING UNIT FUNDED PROJECTS THAT PROVIDED DIRECT PROTECTION TO THE RESIDENTS OF THE RIVERSIDE UNIT. UNIT FUNDED PROJECTS COMPLETED IN 2017: TRUCK TRAIL MAINTENANCE, VEGETATION MANAGEMENT PLANS (VMP), AND MISCELLANEOUS FUEL REDUCTION PROJECTS. THE COMPLETION ACCOMPLISHMENTS FOR THESE PROJECTS ARE AS FOLLOWS:

VEGETATION MANAGEMENT PROGRAM (VMP): IS A PROGRAM DESIGNED FOR HAZARDOUS FUEL REDUCTION UTILIZING THE USE OF LIVE FIRE FOR REDUCTIONS OF THE FUELS AND GRASSES. SUCCESSFUL BURNING OCCURRED ON 424 ACRES ON THE SANTA ROSA PLATEAU AND 208 ACRES ON THE ORCHARD VMP TO CREATE DEFENSIVE FUEL PROTECTION ZONES (DFPZ), AND REMOVE HAZARDOUS FUEL LOADING ON THE LANDSCAPE. WORK TO RE-NEW VMP'S ON SANTA ROSA, LAKE MATTHEWS, AND OAK GLEN/WATER CANYON VMP'S IS ONGOING. STONE CREEK PILE BURNING IS AN ONGOING PILE-BURNING PROJECT NORTH OF PINE COVE WITH THE STONE CREEK STATE PARK. PLOT B AND C CONSISTING OF 20 ACRES WAS SUCCESSFULLY BURNED. CAL FIRE/RIVERSIDE COUNTY FIRE ASSISTED STATE PARKS WITH THEIR ANNUAL LAKE PERRIS BURN, WHICH CONSISTED OF 570 ACRES OF GRASS AND BRUSH.

TRUCK TRAIL MAINTENANCE: APPROXIMATELY 24 MILES OF IMPORTANT FIRE TRUCK TRAIL INFRASTRUCTURE WAS MAINTAINED VIA RIVERSIDE'S HEAVY FIRE EQUIPMENT OPERATOR'S (HFEO). THE WORK INCLUDED FILLING OF RILING/RUTTING PORTIONS OF THE TRAILS AND COMPLETING A FINAL GRADE FOR THE INSURANCE OF PASSAGE FOR FIRE EQUIPMENT.

THE RIVERSIDE UNIT WAS AWARDED \$40,880 IN FSTEPP-FPF FUNDS IN 2017 AND THE MONIES WERE DIVIDED INTO FOUR PROJECTS THAT EITHER REDUCED HAZARDOUS VEGETATIVE FUELS OR PROVIDED WILDFIRE EDUCATION TO THE RESIDENTS OF THE RIVERSIDE UNIT. THE PROJECTS ARE AS FOLLOWS:

EL CARISO VILLAGE HAZARDOUS FUELS (HFR) REDUCTION PROJECT: THIS IS A RE-ENTRY TO THE 48-ACRE FUEL BREAK SURROUNDING THE EL CARISO VILLAGE FOR MAINTENANCE. THIS PROJECT WAS COMPLETED BY THE CALIFORNIA CONSERVATION CORPS (CCC) WITH FUNDING PROVIDED TO THE CCC FROM THE STATE FIRE PREVENTION FEE.

SOUTH MAIN DIVIDE HFR PROJECT: THIS PROJECT WAS A COOPERATIVE PROJECT WITH THE US FOREST SERVICE TO CLEAR HAZARDOUS VEGETATION ALONG 2 MILES OF SOUTH MAIN DIVIDE ROAD. ALTHOUGH THIS PROJECT LIES ON STATE RESPONSIBILITY AND FEDERAL RESPONSIBILITY AREAS, THIS ROAD SERVES AS THE ONLY ACCESS TO THE COMMUNITY OF RANCHO CAPISTRANO. THIS CLEARANCE HELPS TO PROVIDE SAFER EGRESS OF CIVILIAN TRAVEL AND SAFER INGRESS OF FIRE EQUIPMENT, AND A TACTICAL ALTERNATIVE IN THE EVENT OF A WILDFIRE. THE TOTAL ACREAGE OF THE PROJECT FOR THE SRA AND FRA IS 75 ACRES.

ASTRO CAMP UPPER DRY CREEK HFR PROJECT: THIS PROJECT IS A MULTI-YEAR ENTRY FUELS REDUCTION PROJECT WITH A GOAL OF CREATING SAFER INGRESS/EGRESS ON HIGHWAY 243, WHICH IS MAJOR EVACUATION ROUTE FOR THE COMMUNITIES IN AND AROUND IDYLLWILD, CA. THE PROJECT CONSISTS OF CHIPPING ONSITE AND COMPLETE REMOVAL AND THE PILING FOR FUTURE BURNING OF HAZARDOUS FUELS. THE PROJECT IS A TOTAL OF 70 ACRES WITH 37 ACRES BEING TREATED IN 2017.

MOUNTAIN COMMUNITY HAZARDOUS TREE REMOVAL: THIS \$8,000 FIRE PREVENTION FEE (FPF) FUNDED PROJECT SUCCESSFULLY REMOVED SIX GOLD SPOTTED OAK BORER INFECTED TREES IN THE MOUNTAIN COMMUNITIES OF IDYLLWILD AND PINE COVE.



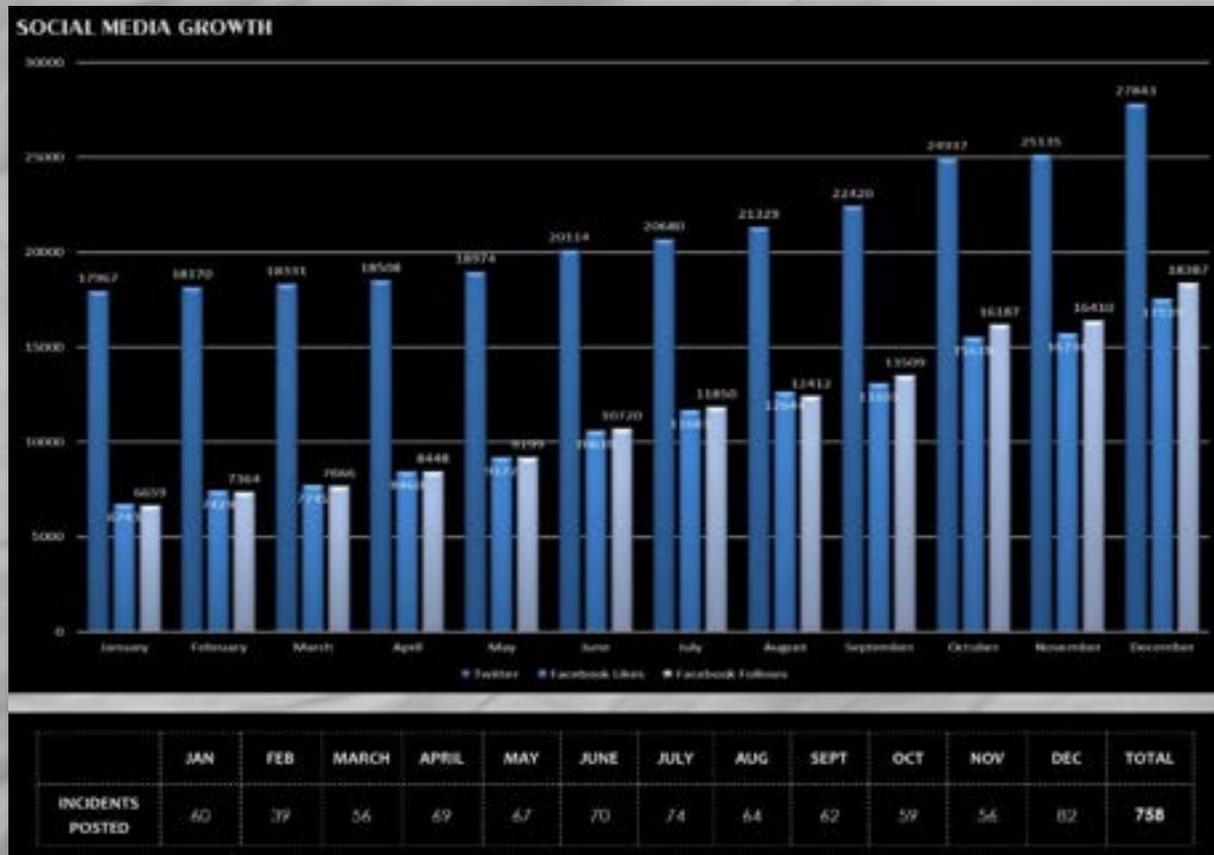




PUBLIC AFFAIRS BUREAU AND FIRE SAFETY EDUCATION

THE PUBLIC AFFAIRS BUREAU TEAM ACTS AS THE DEPARTMENT'S SPOKESPERSON. VERY CLOSELY IN-TUNE WITH OUR LOCAL, REGIONAL, NATIONAL AND INTERNATIONAL MEDIA PARTNERS; THE BUREAU'S TEAM STRIVES TO MONITOR INCIDENT ACTIVITY, COMPOSE, POST AND UPDATE SIGNIFICANT INCIDENT FACT SHEETS TO THE DEPARTMENT'S WEBSITE AND SOCIAL MEDIA SITES AND ENSURE THE QUALITY AND TIMELINESS OF ALL RELEASABLE INFORMATION.

THE BUREAU IS STAFFED BY ONE FIRE CAPTAIN, ONE SENIOR PUBLIC INFORMATION SPECIALIST AND TWO PUBLIC SAFETY INFORMATION SPECIALISTS WHO ROTATE COVERAGE 24/7, 365 DAYS A YEAR TO MEET THE EVER-GROWING INFORMATION NEEDS OF OUR INTERNAL AND EXTERNAL CUSTOMERS AND THE MEDIA.



In addition to our day-to-day duties of maintaining and building relationships with our media partners and overseeing our department website and social media accounts, in 2017, CAL FIRE / Riverside County Fire Department Public Affairs Bureau staff were deployed to over 20 large incidents throughout the state. Some of these all-risk incidents included:



- Oroville Dam Spillway
- THOMAS FIRE
- CREEK FIRE
- RYE FIRE
- LILAC FIRE
- CORY IVERSON FUNERAL
- MANZANITA FIRE
- LOST FIRE
- WHITTIER FIRE
- ALAMO FIRE,
- JURUPA FIRE
- CANYON FIRE RVC
- CANYON FIRE ORC
- CANYON II FIRE
- PALMER FIRE
- SMILEY FIRE
- WILDOMAR FIRE
- CHURCH FIRE



On our non-traditional media side of the Public Affairs Bureau, we launched the four one-hour episodes of the Netflix series "Fire Chasers". We also wrapped up filming on the NAT GEO show "One Strange Rock" that will premier in summer 2018. With innovative ways to view media platforms, 2017 allowed us to film in VR (Virtual Reality), our Hemet Ryan Air Attack program. The production crew followed our Helicopter, Helitack Crew and Air Tankers. Finally, Condition One Inc. Master Chief Kids Competition with Gordon Ramsay was filmed and aired with great successes at Hemet Ryan Air Attack Base with an episode highlighting first responders.

FIRE PREVENTION EDUCATION

FIRE PREVENTION EDUCATION IS A KEY COMPONENT IN FIRE SAFETY. TEACHING YOUTHS, ADULTS, SENIORS AND SPECIAL NEEDS GROUPS THE IMPORTANCE OF FIRE SAFETY AND PREPAREDNESS IS ON-GOING IN THE PUBLIC AFFAIRS BUREAU.

IN 2017, OUR DEPARTMENT, INCLUDING FIRE STATION PERSONNEL, JUVENILE FIRE INTERVENTION AND OTHER FUNCTIONS LOGGED 28,645 FIRE PREVENTION CONTACTS THROUGH SCHOOL PROGRAMS, TOWN HALL MEETINGS, HEALTH AND SAFETY FAIRS, STATION VISITS AND OTHER EVENTS.

SUBJECTS THAT ARE FREQUENTLY COVERED ARE:

- BASIC FIRE SAFETY
- "STOP, DROP AND ROLL"
- DROWNING PREVENTION AND WATER SAFETY
- DEFENSIBLE SPACE
- EVACUATION
- USE OF THE 9-1-1 SYSTEM
- DON'T PLAY WITH MATCHES

THE PUBLIC AFFAIRS BUREAU TEAM, ALONG WITH FIRE STATION PERSONNEL PARTICIPATE IN SEVERAL EVENTS THROUGHOUT THE YEAR AND PROVIDED HANDOUTS AND TIPS FOR AUDIENCES OF ALL AGES.





SERVICE CENTER



EVERY YEAR THE RRU SERVICE CENTER ADVANCES AND PROGRESSES TOWARDS A MORE EFFICIENT ORGANIZATION AND 2017 WAS NO DIFFERENT. THE USE OF THE SUPPLY MANAGEMENT SYSTEM, FDM-FIRMS AND PEOPLESOFT HAVE MADE A HUGE IMPACT ON OUR DAY-TO-DAY TRANSACTIONS AND INCREASED PRODUCTIVITY CREATING A MORE VIRTUAL DEPARTMENT.

OVER THE YEARS, THE SERVICE CENTER HAS GROWN TO BECOME MUCH MORE THAN JUST A WAREHOUSE FULL OF SUPPLIES; BUT A BUREAU DEDICATED TO REDEFINING OUR BUSINESS MODEL TO MATCH THE EVER-GROWING NEEDS OF OUR DEPARTMENT. WE ARE AN ALL-ENCOMPASSING DEPARTMENT WHO IS WORKING TO ENSURE THE BEST POSSIBLE SERVICE TO OUR INTERNAL AND EXTERNAL CUSTOMERS AND COMMUNITIES THROUGH KNOWLEDGEABLE, WELL-TRAINED, DEDICATED, CAPABLE, HARD-WORKING AND SAFE MEMBERS OF OUR TEAM. WE VALUE THE INPUT OF MEMBERS AT ALL LEVELS OF OUR ORGANIZATION. TEAMWORK IS THE BUILDING BLOCK THAT MOTIVATES THE DEPARTMENT'S DEVELOPMENT. WE ARE COMMITTED TO PURSUING EFFECTIVE, SUCCESSFUL METHODS AND PROGRESSIVE IDEAS TOWARD STRENGTHENING OUR DEPARTMENT.

STATISTICS:

- PEOPLESOFT INVENTORY TRANSACTION LINES WERE 31,431; WHICH ACCOUNTED FOR 159,964 ITEMS THAT LEFT OUR BUILDING WITH A COST OF \$4,210,409 DURING THE CALENDAR YEAR.
- WE ARE HEAVILY INVOLVED WITH THE ANNUAL HIRING OF ALMOST 500 EMPLOYEES AND THE EXIT OF NEARLY 500 EMPLOYEES WITH PROPERLY SIZED AND FITTED PERSONAL PROTECTIVE EQUIPMENT (PPE) COMPRISED OF CAL FIRE FIREFIGHTERS, RIVERSIDE COUNTY EMPLOYEES, VOLUNTEER RESERVE FIREFIGHTERS AND LEVEL III FIRE EXPLORERS.
- PPE COSTS WERE JUST UNDER \$5,900 FOR EVERY NEW CAL FIRE EMPLOYEE BETWEEN RANKS OF FIREFIGHTER II AND FIRE CAPTAIN
- WE SUPPORT EVERY INCIDENT WHEN CONTACTED BY THE EMERGENCY COMMAND CENTER (ECC) FROM LOCAL FEEDING AND USE OF OUR LOGISTICS TRAILER ON EMERGENCY INCIDENTS.



Goals:

- PROMOTING FIREFIGHTER SAFETY AWARENESS THROUGH CONTINUOUS TRAINING AS PPE IS EXCHANGED AT HEADQUARTERS; USING SHAREPOINT TO PROVIDE OUR SPECIFICATIONS FOR EVERY ITEM IDENTIFIED AS THE DEPARTMENT STANDARD AND THROUGH THE HEALTH AND SAFETY BUREAU
- REORGANIZE TO CREATE A SEPARATE PPE AREA DESIGNED TO BETTER ASSIST AND ACCOMMODATE INCOMING/OUTGOING EMPLOYEES
- CONTINUING TO CREATE AND DEVELOP STANDARD OPERATING PROCEDURES (SOP'S) AND DESKTOP GUIDES TO ENHANCE INDIVIDUAL AND TEAM CONFIDENCE IN EVERYDAY FUNCTIONS AND RESPONSIBILITIES
- BEGIN MONTHLY TRAINING USING THE COR LEARNING WEBPAGE AS A DEVELOPMENTAL TOOL
- ALL INVENTORY AND CATALOG ITEMS TO BE UPLOADED INTO OUR DEPARTMENT'S RECORD MANAGEMENT SYSTEM, FDM-FIRMS
- THE ABILITY TO REPORT ACCURATE TRANSACTIONS AND MAINTAIN VIRTUAL INVENTORY INTEGRITY
- PROVIDE REPORTS THAT ILLUSTRATE TRUE COSTS TO MANAGE THE INDIVIDUAL SERVICE CENTER TASKS

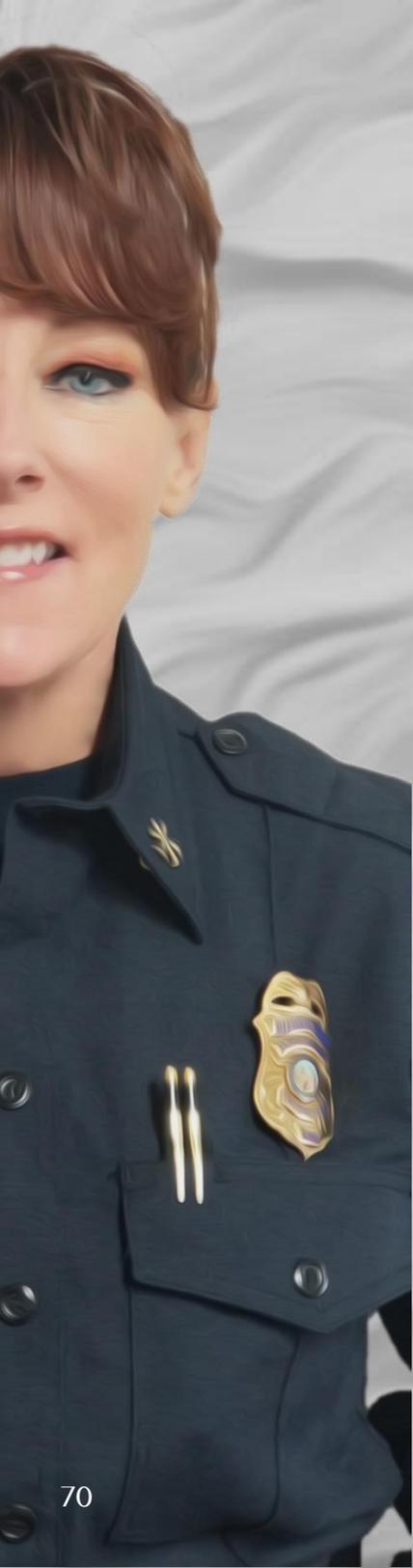
ACCOMPLISHMENTS AND ONGOING DEVELOPMENTS:

- MANAGE THE PLANNING, LOGISTIC AND HANDLING OF ALL SUPPLY SERVICE DISPOSAL SURPLUS ITEMS
- DAILY PPE EXCHANGES AND ISSUANCE
- PPE CARE AND MAINTENANCE PROGRAM AT THE SERVICE CENTER BEGINS WITH EXTRACTING ALL RETURNED PPE SO WE CAN SAFELY HANDLE AND ASSESS WHAT TO DO WITH ALL RETURNS
- PPE CARE AND MAINTENANCE PROGRAM INCLUDES ADVANCED CLEANING, INSPECTIONS, DETAILED DOCUMENTATION OF WHAT WAS PERFORMED, LIFE CYCLE MANAGEMENT FOR TURNOUT COATS AND PANTS
- TRACKING PPE ISSUANCE, PPE RETURNED AND PPE NOT USING FDM-FIRMS
- REQUISITION DELIVERY PROGRAM



- NEW SERVICE CENTER FLOWCHART AND UPDATED FORMS ON SHAREPOINT
- OXYGEN AND SCBA DELIVERY PROGRAM SUPPORTING ALL FIRE STATIONS
- MATERIAL REQUISITION PROGRAM TO INCLUDE ENGINE COMPLIMENT EQUIPMENT AND FIREHOUSE SUPPLIES
- CREATION OF INDIVIDUAL AND SERVICE CENTER STANDARD OPERATING PROCEDURES





STRATEGIC PLANNING

THE STRATEGIC PLANNING BUREAU CONSISTS OF MANY LAYERS OF SERVICE. WE HAVE A FACILITIES MAINTENANCE SECTION WHERE OUR EIGHT-PERSON CONSTRUCTION TEAM WORKS HARD EVERY DAY TO MAINTAIN, SERVICE, REMODEL AND UPGRADE OUR FACILITIES. ALTHOUGH ALL PARTNERING CITIES ARE COST-ALLOCATED FOR STRATEGIC PLANNING'S ASSISTANCE AND EXPERTISE, FIVE PARTNER CITIES: COACHELLA, EASTVALE, MENIFEE, RUBIDOUX AND WILDOMAR OPT IN FOR FACILITY MAINTENANCE.

THE STRATEGIC PLANNING BUREAU PROVIDES THE FOLLOWING SERVICES TO ALL UNINCORPORATED AREAS OF RIVERSIDE COUNTY AND PARTNER CITIES WITHIN THE COUNTY:

- FIRE FACILITY PLANNING, DESIGN AND CONSTRUCTION
- STRATEGIC MASTER PLAN DEVELOPMENT
- PROPOSED LAND DEVELOPMENT PROJECT REVIEW FOR FIRE CONSIDERATIONS
 - ✓ SPECIFIC/AREA PLAN REVIEW
 - ✓ ENVIRONMENTAL IMPACT REPORT (EIR) REVIEW
- INCORPORATION/ANNEXATION REVIEW AND LAFCO COORDINATION
- REGIONAL INTEGRATED FIRE PROTECTION
 - ✓ RESPONSE MAPPING
 - ✓ RESPONSE STUDIES
 - ✓ PARTNER CITIES, SERVICES/CONTRACT ADMINISTRATION
- MASTER FIRE FACILITIES INVENTORY TRACKING AND MAINTENANCE

FOR 2018, OUR FOCUS WILL BE ON UPDATING THE COUNTY'S MASTER AND STRATEGIC PLAN. WE WILL WORK ON PROCESSES TO STREAMLINE SERVICE TO OUR CUSTOMERS. OUR CUSTOMERS ARE OUR FIRE STATION PERSONNEL, CHIEF OFFICERS AND PARTNER CITIES. WE STRIVE FOR TRANSPARENCY SO THAT OUR CUSTOMERS CAN TRACK THEIR PROJECTS FROM BEGINNING TO END. WE ARE WORKING ON A SYSTEM FOR PROJECTED STATION REMODELS, APPLIANCE AND CRITICAL SYSTEM REPLACEMENT PLANS SO WE CAN BETTER FORESEE FUTURE BUDGET NEEDS. WE ARE UPDATING OUR STRATEGIC PLANNING PAGE ON SHAREPOINT TO MAKE IT MORE USER FRIENDLY AND A PLACE TO GO FOR UP-TO-DATE INFORMATION.

RECENT AND ON-GOING PROJECTS:

OUR 4TH STREET COUNTY BUILDING REMODEL IS PROGRESSING WITH COMPLETION EXPECTED IN EARLY MAY

TWO NEW FIRE STATIONS WERE COMPLETED AND OPENED THEIR DOORS: CHANDLER FIRE STATION 31 IN EASTVALE AND SUN CITY STATION 7 IN MENIFEE

NEW FIRE STATIONS BEING CONSIDERED IN BEAUMONT AND LA QUINTA

FIRE STATION KITCHEN REMODELS BEING CONSIDERED OR IN THE WORKS: NORTH SHORE STATION 41, SKY VALLEY STATION 56, BEAR CREEK STATION 75, LITTLE LAKE STATION 26, PEDLEY STATION 16 AND HIGHGROVE STATION 19

FIRE STATION BATHROOM REMODELS BEING CONSIDERED OR IN THE WORKS: LITTLE LAKE STATION 26, GOODMEADOW STATION 9 AND PINE COVE STATION 23

NEW SEPTIC SYSTEM AT CHERRY VALLEY STATION 22

YOUR STRATEGIC PLANNING TEAM:

DIVISION CHIEF, JODIE GRAY

RETIRED ANNUITANT, DORIAN COOLEY

FIRE CAPTAIN BILL LAWE

FIRE FACILITIES PLANNER, DEXTER GALANG

ADMINISTRATIVE SERVICES ASSISTANT, DEBI NAVA

YOUR CONSTRUCTION TEAM:

BRIAN MANN, RAY VILLEGAS, RICHARD LAMBARENA, LENNY VIGIL, ZACHARY DEPUYDT

ROBERT BUCHANAN, PHILLIP CHRONISTER







TRAINING



2017 WAS ANOTHER BUSY YEAR AT BEN CLARK TRAINING CENTER. NORMAL daily operations for the assigned staff include COORDINATION OF COUNTY AND REGIONAL SPONSORED TRAINING CLASSES, FIRE APPARATUS ENGINEER (FAE) AND FIREFIGHTER JAC PROGRAMS, MAINTENANCE AND NEW CONSTRUCTION OF OUR DRILL GROUNDS, MANAGEMENT OF A 48-ROOM HOTEL FOR STUDENTS, AND MAINTENANCE OF CERTIFICATIONS AND QUALIFICATIONS THAT SUPPORT OUR SCHEDULE "A" AND "B" PROGRAMS.

FACILITY IMPROVEMENTS CONTINUED IN 2017 WITH THE ADDITION OF TWO COMPLETE RAILCARS WITH TRACK TO THE HAZMAT TRAINING AREA, IMPROVEMENTS TO THE ROOF PROP AND A NEW AREA/LAYOUT FOR AUTO EXTRICATION CLASSES. THE FFA ACADEMY HAS ALSO RETURNED TO BEN CLARK TRAINING CENTER WITH PERMANENT STAFF. TO ACCOMMODATE THIS WELCOME ADDITION, THE HEALTH AND SAFETY BUREAU AS WELL AS OUR SENIOR MEDIA SPECIALIST HAVE OCCUPIED NEW OFFICE SPACE ON THE 3RD FLOOR OF THE FIRE ADMIN BUILDING. THE INSTALLATION OF A 24" DRAIN PIPE ON THE WEST END OF THE DRILL GROUNDS WILL ELIMINATE STANDING WATER DURING RAIN STORMS. WORK HAS ALSO CONTINUED WITH THE NEW LIVE FIRE PROP, WHICH WILL RESEMBLE A TWO-STORY GARDEN STYLE APARTMENT BUILDING WITH HOPES OF COMPLETION IN 2018.

BEN CLARK TRAINING CENTER CONTINUES TO HOST NUMEROUS OUTSIDE AGENCIES FOR TRAINING SUCH AS ORANGE COUNTY FIRE AUTHORITY, ANAHEIM FIRE AND RESCUE, RIVERSIDE CITY FIRE DEPARTMENT, REDLANDS FIRE DEPARTMENT, CAL FIRE SAN BERNARDINO AND SAN DIEGO UNITS AND MURRIETA FIRE PROTECTION DISTRICT.

2017 TRAINING BUREAU HIGHLIGHTS:

TWO TRUCK ACADEMIES

FIVE AERIAL APPARATUS OPERATIONS (TILLER)

ONE BATTALION CHIEF ACADEMY

SIX FIRE APPARATUS CPT ACADEMIES

FIVE COA RETURNEE ACADEMIES

SIX FFA RETURNEE ACADEMIES

12 NEW HIRE/REHIRE ACADEMIES

23 COUNTY-SPONSORED CLASSES (RIC, LARRO, AUTO EXTRICATION)

28 REGION SPONSORED CLASSES





VOLUNTEER RESERVE PROGRAM

THE VOLUNTEER RESERVE PROGRAM CONSISTS OF SUPPRESSION (FIREFIGHTERS) AND SUPPORT TEAM MEMBERS (CHAPLAINS, PHOTOGRAPHERS, MOBILE COMMUNICATION TECHNICIANS AND WATER TENDER/BREATHING SUPPORT OPERATORS).

DURING THE 2017 CALENDAR YEAR, OUR VOLUNTEER RESERVE TEAM SHOWED THEIR DEDICATION TO THE COUNTY OF RIVERSIDE AND ITS CITIZENS BY DONATING OVER 49,000 HOURS IN EMERGENCY AND NON-EMERGENCY INCIDENTS AS WELL AS TRAINING COMMITMENTS.

ON JUNE 21, 2017, THE DEPARTMENT HELD A VOLUNTEER APPRECIATION NIGHT WHERE VOLUNTEER RESERVES WERE RECOGNIZED FOR YEARS OF SERVICE. OUR LONGEST STANDING VOLUNTEER RESERVE WAS PETER BRADLEY WHO HAS COMPLETED 35 YEARS. PETER SERVES ON THE DEPARTMENT'S MOBILE EMERGENCY OPERATIONS CENTER (MEOC) BUT PREVIOUSLY SERVED NUMEROUS YEARS IN THE HIGHGROVE AREA. OVERALL, WE WERE PROUD TO PRESENT THE FOLLOWING:

35 YEARS	1 VOLUNTEER RESERVE
30 YEARS	1 VOLUNTEER RESERVE
25 YEARS	2 VOLUNTEER RESERVES
15 YEARS	5 VOLUNTEER RESERVES
10 YEARS	15 VOLUNTEER RESERVES

2017 VOLUNTEER RESERVE STATISTICS:

TOTAL VOLUNTEER RESERVE HOURS:	49,538
TOTAL SUPPORT VOLUNTEER RESERVE HOURS:	19,404
TOTAL TRAINING HOURS FOR ALL VOLUNTEER RESERVES:	5,373





RETIREMENTS

CAL FIRE

MARK GILMAN	FIRE CAPTAIN	34 YEARS, 5 MONTHS
JERRY DALEBOUT	FIRE CAPTAIN	31 YEARS, 6 MONTHS
JERRY AVERETT, JR.	FIRE CAPTAIN	31 YEARS, 5 MONTHS
ROBIN CEBALLOS	FIRE CAPTAIN	31 YEARS, 3 MONTHS
JAY RINGHOFFER	FIRE CAPTAIN	30 YEARS, 8 MONTHS
DANIEL BUCK	FIRE CAPTAIN	30 YEARS, 5 MONTHS
ERIC ROSE	FIRE CAPTAIN/MEDIC	30 YEARS, 5 MONTHS
AARON MARTINEZ	FIRE CAPTAIN	29 YEARS, 4 MONTHS
DAVID RIOS	FIRE CAPTAIN	28 YEARS, 6 MONTHS
DALE MATTSON	FIRE CAPTAIN	26 YEARS, 4 MONTHS
RICHARD RICE	FIRE CAPTAIN	19 YEARS, 6 MONTHS
JASON MILLIGAN	FIRE APPARATUS ENGINEER	16 YEARS, 4 MONTHS
TIMOTHY HANDEL	FIRE APPARATUS ENGINEER	14 YEARS, 6 MONTHS
BILL FARMER	FIREFIGHTER II/MEDIC	12 YEARS, 2 MONTHS
GERARDO SALMERON	FIREFIGHTER II	30 YEARS, 2 MONTHS
AMADOR RODRIGUEZ	FIREFIGHTER II	24 YEARS, 6 MONTHS
KURTISS WILLIAMS	FIREFIGHTER II	23 YEARS, 2 MONTHS
DANIEL THOMPSON	FIREFIGHTER II	17 YEARS, 3 MONTHS
JOHNATHAN MARCUS	FIREFIGHTER II	12 YEARS, 2 MONTHS
DENNIS TESSIER	HEAVY FIRE EQUIP OPERATOR	13 YEARS, 4 MONTHS

RIVERSIDE COUNTY FIRE DEPARTMENT

FRANK BURGETT	FIRE PREVENTION TECHNICIAN	11 YEARS, 0 MONTHS
LEANNE GROSS	ADMIN SERVICES ANALYST II	18 YEARS, 0 MONTHS



IN MEMORIUM



**FIRE APPARATUS ENGINEER
CORY IVERSON
DECEMBER 14, 2017**



**FIREFIGHTER
SARA THOMAS
JANUARY 31, 2017**



**FIRE APPARATUS ENGINEER
DOUGLAS SHANK
MARCH 31, 2017**



THE YEAR IN PICTURES



WASHINGTON INCIDENT, FEBRUARY 17, 2017: CREW FROM GLEN AVON TRUCK 17 WORKS TO EXTRICATE A PATIENT ON A TRAFFIC COLLISION WITH ENTRAPMENT. PHOTO BY GEOFF PEMBERTON



RAMONA INCIDENT, FEBRUARY 19, 2017: FIREFIGHTERS FROM SAN JACINTO STATION 25 WORK TO EXTRICATE A PATIENT ON A FATALITY TRAFFIC COLLISION WITH ENTRAPMENT. PHOTO BY BEN FORQUERAN



MONTECITO FLOODS, SANTA BARBARA. DECEMBER 2017: CREW FROM STATION 1 IN PERRIS ON SALVAGE DETAIL IN THE AFTERMATH FLOODING FOLLOWING THE THOMAS FIRE. PHOTO BY JOHN CORTEZ



CANYON FIRE, MAY 14, 2017: BATTALION CHIEF, TIM CHAVEZ IS THE INCIDENT COMMANDER OF A WILDLAND FIRE IN LAMB'S CANYON. PHOTO BY ED SHERMAN



Bridge Incident. FEBRUARY 28, 2017: FIREFIGHTER PREPARES FOR A WATER RESCUE NEAR BRIDGE STREET AND RAMONA EXPRESSWAY IN LAKEVIEW. PHOTO BY BRENT CARTER



Highway Fire. December 7, 2017: Firefighter mops-up following a wildland fire that occurred near Wineville and Riverside Drive in Jurupa Valley. Photo by Shane Reichardt



LAKE INCIDENT. DECEMBER 23, 2017: FIREFIGHTER RENDERS AID TO AN UNATTENDED DOG STRANDED IN A BURNING TRAVEL TRAILER NEAR THE LAKE PERRIS FAIRGROUNDS. PHOTOS BY KEVIN MERKH



BLAINE FIRE. AUGUST 13, 2017: A firefighter lights backfires to help contain this Unified Command Wildland fire with Riverside City. The fire scorched 1,044 acres. PHOTO by Ed SHERMAN



CARY INCIDENT. DECEMBER 9, 2017: STRUCTURE/VEHICLE FIRE WITH VEGETATION ON CARY ROAD
IN ANZA. FIREFIGHTER WORKING TO SUPPRESS VEHICLE FIRE. PHOTO BY ED SHERMAN



SANTA ROSA PRESCRIBED BURN, MAY 2017. PHOTO BY TED SCHAFER



Joni Incident. FEBRUARY 2017: COMMERCIAL STRUCTURE FIRE IN PALM DESERT. Chief HAWKINS AND Chief MOORE pictured. PHOTO by Jody HAGEMANN



RIVERSIDE COUNTY CHIEF EXECUTIVE OFFICER



GEORGE JOHNSON

RIVERSIDE COUNTY BOARD OF SUPERVISORS



KEVIN JEFFRIES
1ST DISTRICT



JOHN TAVAGLIONE
2RD DISTRICT



CHUCK WASHINGTON
3RD DISTRICT

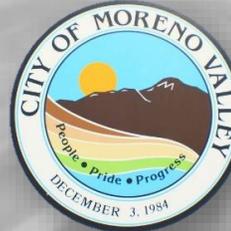
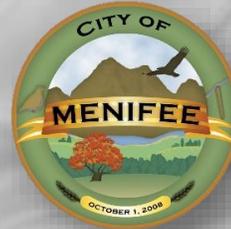
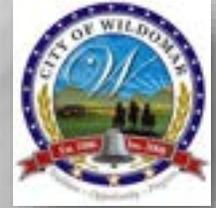
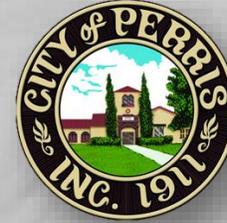
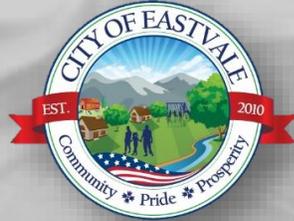


V. MANUEL PEREZ
4TH DISTRICT



MARION ASHLEY
5TH DISTRICT

PARTNER CITIES



THE 2017 RIVERSIDE COUNTY FIRE DEPARTMENT ANNUAL REPORT IS
DESIGNED AND CREATED BY THE PUBLIC AFFAIRS BUREAU STAFF.

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SHANE REICHARDT

RIVERSIDE COUNTY VOLUNTEER RESERVE PROGRAM

EXECUTIVE STAFF

FIELD PERSONNEL

SUPPORT STAFF

COMMUNITY MEMBERS



CAL FIRE/RIVERSIDE COUNTY FIRE DEPARTMENT
DANIEL R. TALBOT - FIRE CHIEF
ADMINISTRATIVE HEADQUARTERS: 210 WEST SAN JACINTO AVENUE
PERRIS, CALIFORNIA 92570
951.940.6900

WWW.RVCFIRE.ORG / @CALFIRERRU