Escalon Consolidated Fire Protection District

1749 Coley Avenue
Escalon, CA 95320
Phone 209-838-7500
Fax 209-838-3926

Board of Directors

Steve Reichmuth, Board Chairperson
Joe Camara, Vice Chairperson
Mikey Schilber, Secretary
Laura Catrina, Director
Josh Cummings, Director

Rick Mello, Fire Chief

Post Date: January 11, 2020

Board of Directors Meeting

1531 1st Street

January 14, 2021 at 4 P.M.

BEFORE THE BOARD OF DIRECTORS OF ESCALON CONSOLIDATED FIRE PROTECTION DISTRICT

ROLL CALL:

APPROVAL OF MINUTES:

BILLS: Bills for the month of November in the amount of $54,013.01.
Bills for the month of December in the amount of $30,151.66.

COMMUNICATIONS:

BOARD AGENDA

Old Business:

A. No old business

New Business:

A. Election of Officers
B. Schedule Ethics & Sexual Harassment Training
C. Active 911 / Emergency Reporting Access – Director Paulsen
E. Out of County Assistance – Director Camara
F. Station 1 Radio Tower – Director Pinheiro
   a. Ayera Tower Lease Agreement
   b. Review maintenance records on tower
   c. Review insurance documents provided by users of the Tower
   d. Discuss Tower limitations and current loading
G. Chief's Report.
H. Public Comment.
I. Closed Session
   e. Discuss Department Chain of Command
   f. Develop procedure for Employee grievances

COVID-19 Guidelines

Due to COVID-19 the following guidelines will be utilized

- Social distancing guidelines will be followed during all portions of the meeting
- In the event social distancing cannot be met, the meeting will be moved to a larger location or canceled/postponed
- All in attendance will be required to monitor and record their temperature upon entering the building and upon exiting the building
- Hand sanitizer and face coverings will be provided.
- Board members may attend the meeting virtually if desired.

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ESCALON CONSOLIDATED FIRE PROTECTION DISTRICT

BOARD OF DIRECTOR'S

SWEARING IN OF NEW BOARD DIRECTOR MINUTES

December 10, 2020

The Swearing in of the New Board of Directors of the Escalon Consolidated Fire Protection District, was called to order by Director Steve Reichmuth at 4:02 p.m. on December 10, 2020. Directors present were Steve Reichmuth, Joe Camara, and Laura Catrina. Director Mickey Schilber and Josh Cummings were absent. Others present, Chief Rick Mello, Administrative Assistant Katy House, , Reserve Firefighter Rigoberto Fonseca, Volunteer Firefighter David Escove-Eaton, Terry Pinheiro and Mark Paulsen. No public in attendance Due to COVID-19 and the Stay-at-Home Order. The regularly scheduled portion of the Board Meeting was cancelled to a later date.

A. SWEARING IN OF NEW DIRECTORS

a. Laura Catrina, Mark Paulsen and Terry Pinheiro were sworn in by Acting Board Secretary Joe Camara.

DATED: _____

Respectfully submitted,

ATTEST: _____

Escalon Consolidated Fire Protection District
Profit & Loss Detail
November 2020

Type	Date	Num	Name	Memo	Original Amount	Paid Amount	Balance
Ordinary Income/Expense							
Expense							
Capital Expense							
Bill	11/24/2020		Ten-Four Commun...	PORTABLE RADIO	3,128.09	3,128.09	3,128.09
Total Capital Expense						3,128.09	3,128.09
Communications							
Bill	11/10/2020		Jive Communicatio...	MONTHLY SERVICE	376.35	376.35	376.35
Bill	11/24/2020		Verizon Wireless	MONTHLY SERVICE	81.97	81.97	458.32
Bill	11/24/2020		AT&T	MONTHLY SERVICE	100.40	100.40	558.72
Total Communications						558.72	558.72
Fuel							
Credit...	11/02/2020		Flying J	FUEL	33.30	33.30	33.30
Credit...	11/04/2020		Flying J	FUEL	25.50	25.50	58.80
Credit...	11/09/2020		Flying J	FUEL	35.00	35.00	93.80
Bill	11/12/2020		Valley Pacific Petro...	FUEL	361.72	361.72	455.52
Credit...	11/23/2020		Flying J	FUEL	26.00	26.00	481.52
Bill	11/24/2020		Valley Pacific Petro...	FUEL	352.29	352.29	833.81
Credit...	11/25/2020		Flying J	FUEL	24.00	24.00	857.81
Total Fuel						857.81	857.81
Health Insurance							
Bill	11/12/2020		CaliforniaChoice B...	DECEMBER 2020	9,039.13	9,039.13	9,039.13
Bill	11/24/2020		Sun Life Financial	DECEMBER 2020	151.24	151.24	9,190.37
Total Health Insurance						9,190.37	9,190.37
Household							
Check	11/09/2020		Costco	FINISH MAX	17.14	17.14	17.14
Bill	11/10/2020		Central Sanitary Su...	FLOOR&CEMENT CLEANER;	164.36	164.36	181.50
Bill	11/10/2020		Sutter Gould Medi...	CAREER STAFF PHYSICAL	792.00	792.00	973.50
Check	11/12/2020		Mar-Val Main Stre...	NAPKINS; PLATES; GIFT CARD - BOARD LUNCH	35.22	35.22	1,008.72
Check	11/12/2020		Mar-Val Main Stre...	SODA - BOARD LUNCH	43.45	43.45	1,052.17
Check	11/12/2020		Mar-Val Main Stre...	BOARD LUNCH HAMBURGERS; POTATO SALAD; ...	72.42	72.42	1,124.59
Bill	11/24/2020		Central Sanitary Su...	TOWELROLL;LAUNDRYDETERGENT; AIR FRESH...	215.42	215.42	1,340.01
Bill	11/24/2020		Alhambra	MONTHLY SERVICE	84.77	84.77	1,424.78
Check	11/30/2020		California Employe...	2021 STATE FEDERAL EMPLOYMENT LAW POSTER	38.74	38.74	1,463.52

Escalon Consolidated Fire Protection District
Profit & Loss Detail
November 2020

Type	Date	Num	Name	Memo	Original Amount	Paid Amount	Balance
	Total Household					1,463.52	1,463.52
	Insurance Casualty						
Bill	11/10/2020		Cromwell & Ney	RENEWAL	23,775.00	23,775.00	23,775.00
	Total Insurance Casualty					23,775.00	23,775.00
	Maintenance						
Bill	11/10/2020		Burton's Fire, Inc.	SENSOR FL LCL, ENG COOLANT	196.26	196.26	196.26
Bill	11/10/2020		McDowell and Dav...	BC P/U SMOG;CHIEF1-1 SMOG	78.00	78.00	274.26
Bill	11/10/2020		True Value Hardw...	THREAD SEAL TAPE	1.70	1.70	275.96
Bill	11/10/2020		O'Reilly Automotiv...	2GAL ANTIFREEZE	38.77	38.77	314.73
Bill	11/10/2020		L.N. Curtis and Sons	SCBA FLOW TESTING	2,560.00	2,560.00	2,874.73
Bill	11/24/2020		True Value Hardw...	BATT CLIP;NUTS AND BOLTS	4.58	4.58	2,879.31
	Total Maintenance					2,879.31	2,879.31
	Maintenance Structure & Grounds						
Check	11/14/2020		Amazon	4 OUTLET EXTENDER WALL OUTLET ADAPTER	30.14	30.14	30.14
Check	11/19/2020		Amazon	DUSK TO DAWN WALL PACK	43.09	43.09	73.23
	Total Maintenance Structure & Grounds					73.23	73.23
	Office Expenses						
Bill	11/10/2020		Ricoh USA, Inc. C...	B&W314; COLOR964	53.86	53.86	53.86
Bill	11/10/2020		Warden's	DISINFECTING WIPES; HAND SANITIZER;INK CR...	42.01	42.01	95.87
Bill	11/10/2020		STAPLES	BANKERSBOX;PENS;COPIER PAPER	208.14	208.14	304.01
Bill	11/12/2020		Ricoh USA, Inc.	COPIER LEASE	202.67	202.67	506.68
Deposit	11/17/2020	6209	STAPLES	POSITIVE PAY ERROR	-208.14	-208.14	298.54
Check	11/19/2020		USPS	RETURN RUBBER BOOTS	19.85	19.85	318.39
Bill	11/24/2020		STAPLES	BANKERS BOX;PENS;PRINTER INK	208.14	208.14	526.53
	Total Office Expenses					526.53	526.53
	Professional Services						
Bill	11/10/2020		Terpstra Henderson	GENERAL BUSINESS MATTERS	8,170.20	8,170.20	8,170.20
Bill	11/12/2020		Praetorian Digital	GRANT WRITING & REVIEW	1,250.00	1,250.00	9,420.20
Bill	11/12/2020		Mid Valley IT	MONTHLY IT SERVICES	435.00	435.00	9,855.20
Deposit	11/17/2020	6211	Terpstra Henderson	POSITIVE PAY ERROR	-8,170.20	-8,170.20	1,685.00
Bill	11/24/2020		Terpstra Henderson	GENERAL BUSINESS MATTERS	8,170.20	8,170.20	9,855.20

Escalon Consolidated Fire Protection District
Profit & Loss Detail
November 2020

Type	Date	Num	Name	Memo	Original Amount	Paid Amount	Balance
	Total Professional Services					9,855.20	9,855.20
	Small Tools & Equipment						
Check	11/09/2020		Amazon	MOTOROLA RAPID CHARGER	59.25	59.25	59.25
Check	11/10/2020		Amazon	MOTOROLA HOLDER CARRY CASE	30.16	30.16	89.41
Deposit	11/12/2020		Amazon	RETURNED MOTOROLA RAPID CHARGER	-59.25	-59.25	30.16
	Total Small Tools & Equipment					30.16	30.16
	Structure Improvements						
Bill	11/10/2020		Gym Doctors	QUARTERLY MAINTENANCE	130.00	130.00	130.00
Check	11/30/2020		Conexwest	MONTHLY STORAGE CONTAINER (AUTO PAY)	85.12	85.12	215.12
	Total Structure Improvements					215.12	215.12
	Utilites						
Bill	11/10/2020		Gilton Solid Waste	MONTHLY SERVICE	74.09	74.09	74.09
Bill	11/10/2020		City of Escalon	MONTHLY SERVICE	177.56	177.56	251.65
Bill	11/12/2020		PG&E 2	STATION 2	11.92	11.92	263.57
Bill	11/24/2020		Charter Communic...	MONTHLY SERVICE	124.98	124.98	388.55
Bill	11/24/2020		PG&E 1	STATION 1	927.86	927.86	1,316.41
Bill	11/24/2020		DIRECTV	MONTHLY SERVICE	143.54	143.54	1,459.95
	Total Utilites					1,459.95	1,459.95
	Total Expense					54,013.01	54,013.01
	Net Ordinary Income					-54,013.01	-54,013.01
	Other Income/Expense						
	Other Income						
	Interest Credit						
Deposit	11/30/2020			Interest	71.85	71.85	71.85
	Total Interest Credit					71.85	71.85
	Total Other Income					71.85	71.85
	Net Other Income					71.85	71.85
Net Income						-53,941.16	-53,941.16

Escalon Consolidated Fire Protection District

Profit & Loss Budget vs. Actual 2020

July through November 2020

	Jul - Nov 20	Budget	$ Over Budget	% of Budget
Ordinary Income/Expense				
Expense				
Auditor Direct Assessment	0.00	0.00	0.00	0.0%
Cafeteria Plan Medical	0.00	3,600.00	-3,600.00	0.0%
Capital Expense	38,608.36	152,242.70	-113,634.34	25.4%
Communications	17,122.54	36,000.00	-18,877.46	47.6%
Contingencies	0.00	65,000.00	-65,000.00	0.0%
Employee Expenses	0.00	854,750.00	-854,750.00	0.0%
Fire Prevention	1,316.22	2,500.00	-1,183.78	52.6%
Firefighter Safety Gear	6,411.58	13,500.00	-7,088.42	47.5%
Fuel	5,307.43	15,000.00	-9,692.57	35.4%
Health Insurance	47,930.69	122,000.00	-74,069.31	39.3%
Household	6,550.43	22,000.00	-15,449.57	29.8%
Insurance Casualty	23,775.00	25,000.00	-1,225.00	95.1%
Interest on Bonds	0.00	0.00	0.00	0.0%
Maintenance	20,868.69	25,000.00	-4,131.31	83.5%
Maintenance Structure & Grounds	3,108.80	8,000.00	-4,891.20	38.9%
Medi-Care	0.00	8,900.00	-8,900.00	0.0%
Memberships	1,147.50	2,200.00	-1,052.50	52.2%
Miscellaneous Expense	0.00	2,000.00	-2,000.00	0.0%
New Equipment	1,545.47	7,500.00	-5,954.53	20.6%
Office Expenses	3,547.94	10,000.00	-6,452.06	35.5%
Overtime	0.00	55,000.00	-55,000.00	0.0%
Professional Services	14,090.63	20,000.00	-5,909.37	70.5%
Publications and Legal Notices	0.00	500.00	-500.00	0.0%
Retirement	35,957.23	58,700.00	-22,742.77	61.3%
Salaries	321,181.85	558,500.00	-237,318.15	57.5%
Small Tools & Equipment	4,386.95	7,000.00	-2,613.05	62.7%
Social Security (FICA)	0.00	38,050.00	-38,050.00	0.0%
Special Accounting Reports	3,324.18	2,000.00	1,324.18	166.2%
Special Departmental Expenses	1,352.26	6,000.00	-4,647.74	22.5%
Structure Improvements	2,152.51	5,000.00	-2,847.49	43.1%
Tax Administration Charges	0.00	17,000.00	-17,000.00	0.0%
Taxes & Assessments	0.00	1,000.00	-1,000.00	0.0%
Training & Transportation	0.00	12,000.00	-12,000.00	0.0%
Unemployment Comp EDD	0.00	10,000.00	-10,000.00	0.0%
Utilites	9,069.15	14,000.00	-4,930.85	64.8%
Workers Compensation Insurance	31,504.00	68,000.00	-36,496.00	46.3%
Total Expense	600,259.41	2,247,942.70	-1,647,683.29	26.7%
Net Ordinary Income	-600,259.41	-2,247,942.70	1,647,683.29	26.7%
Net Income	**-600,259.41**	**-2,247,942.70**	**1,647,683.29**	**26.7%**

Escalon Consolidated Fire Protection District
Profit & Loss Detail
December 2020

Type	Date	Num	Name	Memo	Original Amount	Paid Amount	Balance
Ordinary Income/Expense							
Income							
Fire Recovery Fee							
Deposit	12/08/2020		Fire Recover ...	ESCALON CON 9/2/2020 CLARK, JUDITH	446.25	446.25	446.25
Total Fire Recovery Fee						446.25	446.25
Miscellaneous Income							
Deposit	12/18/2020	18296	Classic Glass, ...	Toy Drive 2020	100.00	100.00	100.00
Deposit	12/18/2020		Misc.	Toy Drive 2020	730.00	730.00	830.00
Check	12/21/2020		Christmas Toy...	ADDED FUNDS TO GIFT CARD	-830.00	-830.00	0.00
Total Miscellaneous Income						0.00	0.00
Property Tax							
Deposit	12/08/2020		County of San ...	OCT 2020 BAL	53.00	53.00	53.00
Deposit	12/09/2020		County of San ...	NOV 2020 BAL	726.61	726.61	779.61
Total Property Tax						779.61	779.61
Total Income						1,225.86	1,225.86
Gross Profit						1,225.86	1,225.86
Expense							
Communications							
Bill	12/07/2020		Joint Radio Us...	DISP.FEE W/EMS;DISP.FEE w/OEMS;MEMBERFEE	2,236.63	2,236.63	2,236.63
Bill	12/07/2020		Jive Communi...	MONTHLY SERVICE	377.19	377.19	2,613.82
Bill	12/23/2020		AT&T	MONTHLY SERVICE	100.07	100.07	2,713.89
Total Communications						2,713.89	2,713.89
Firefighter Safety Gear							
Bill	12/07/2020		Cascade Fire ...	BOOT AIRPOWER XR1 7.5 MED	319.54	319.54	319.54
Total Firefighter Safety Gear						319.54	319.54
Fuel							
Credit...	12/01/2020		Flying J	FUEL	22.00	22.00	22.00
Credit...	12/03/2020		Flying J	FUEL	26.75	26.75	48.75
Bill	12/07/2020		Valley Pacific ...	FUEL	322.88	322.88	371.63
Credit...	12/08/2020		Flying J	FUEL	34.00	34.00	405.63

Escalon Consolidated Fire Protection District
Profit & Loss Detail
December 2020

Type	Date	Num	Name	Memo	Original Amount	Paid Amount	Balance
Credit...	12/10/2020		Flying J	FUEL	27.00	27.00	432.63
Credit...	12/16/2020		Flying J	FUEL	30.00	30.00	462.63
Credit...	12/21/2020		Flying J	FUEL	26.00	26.00	488.63
Bill	12/23/2020		Valley Pacific ...	FUEL	554.44	554.44	1,043.07
	Total Fuel					1,043.07	1,043.07
	Health Insurance						
Bill	12/07/2020		CaliforniaCho...	JANUARY 2021	9,039.13	9,039.13	9,039.13
Bill	12/18/2020		Premier Access	DECEMBER 2020	1,065.18	1,065.18	10,104.31
Bill	12/23/2020		Premier Access	JANUARY 2021	2,130.36	2,130.36	12,234.67
Bill	12/23/2020		Sun Life Finan...	JANUARY 2021	151.24	151.24	12,385.91
	Total Health Insurance					12,385.91	12,385.91
	Household						
Check	12/01/2020		Mar-Val Main ...	RESERVE/VOLUNTEER DINNER	90.76	90.76	90.76
Check	12/01/2020		Starbucks	GIFT CARDS - RESERVE/VOLUNTEER DINNER	50.00	50.00	140.76
Check	12/01/2020		Mar-Val Main ...	GIFT CARDS - RESERVE/VOLUNTEER DINNER	50.00	50.00	190.76
Check	12/02/2020		Dollar Tree	KITCHEN TOWELS; OVEN MITTS; KITCHEN UTENSILS	37.91	37.91	228.67
Bill	12/07/2020		Sutter Gould ...	MORRISS; PELOT; SILVA; VELASCO PHYSICALS	1,170.00	1,170.00	1,398.67
Bill	12/07/2020		Strand Ace Ha...	CABLE TIES; BAG FREER	31.19	31.19	1,429.86
Bill	12/07/2020		Strand Ace Ha...	CORD EXTN 100'; EXTENSION CORD 50'	90.49	90.49	1,520.35
Bill	12/07/2020		Mar-Val Main ...	RESERVE/VOLUNTEER DINNER	182.70	182.70	1,703.05
Bill	12/07/2020		Central Sanita...	TRASH CAN LINERS; DISH DETERGENT SOAP	125.30	125.30	1,828.35
Bill	12/07/2020		Central Sanita...	HVY DTY HANDLE FOR MF FRAME MICROGIBER	17.28	17.28	1,845.63
Bill	12/07/2020		Mar-Val Main ...	PREVIOUS BAL	272.41	272.41	2,118.04
Check	12/10/2020		Amazon	FLOOR STAND BASE FOR INDOOR FLAGPOLE	27.96	27.96	2,146.00
Check	12/11/2020		Edible Arrang...	POS PURCHASE EDIBLE ARRANGEMENTS 8773637848...	81.39	81.39	2,227.39
Check	12/18/2020		CVS	CHRISTMAS GIFT CARDS	258.62	258.62	2,486.01
Check	12/21/2020		Misc.	CHRISTMAS GIFT CARDS X 2	100.00	100.00	2,586.01
Check	12/21/2020		IN-N-OUT	TOY DRIVE LUNCH	104.52	104.52	2,690.53
Bill	12/23/2020		Alhambra	MONTHLY SERVICE	84.74	84.74	2,775.27
Check	12/24/2020		Mar-Val Main ...	CHRISTMAS VISA GIFT CARD	55.95	55.95	2,831.22
	Total Household					2,831.22	2,831.22
	Maintenance						
Bill	12/23/2020		Diamondback ...	E1-2 EXTRACRATION TOOLS MAINTENANCE	726.50	726.50	726.50
Bill	12/23/2020		R.L. Righetti ...	E1-2 ROUGH TOUGH, MISFIRE AND SHUT DOWN RE...	4,632.32	4,632.32	5,358.82
Bill	12/23/2020		R.L. Righetti ...	E1-1 INTAKE GASKET; EGR GASKET; T STAT HOUSIN...	1,438.13	1,438.13	6,796.95

Escalon Consolidated Fire Protection District
Profit & Loss Detail
December 2020

Type	Date	Num	Name	Memo	Original Amount	Paid Amount	Balance
Bill	12/23/2020		Strand Ace Ha...	CHAIN AND CABLE LUBE; FILTER AIR PLEAT X3	41.95	41.95	6,838.90
Bill	12/23/2020		Strand Ace Ha...	LIQUID ANT BATT 6PK; ANT KILLER SPRAY	16.14	16.14	6,855.04
	Total Maintenance					6,855.04	6,855.04
	Maintenance Structure & Grounds						
Bill	12/23/2020		Modesto Over...	RESET LIMITS ON BACK DOOR SVC DOOR	143.50	143.50	143.50
	Total Maintenance Structure & Grounds					143.50	143.50
	Miscellaneous Expense						
Check	12/13/2020			DYNAMIC TRANSFER FEE	5.00	5.00	5.00
	Total Miscellaneous Expense					5.00	5.00
	Office Expenses						
Bill	12/07/2020		STAPLES	FEES	73.65	73.65	73.65
Bill	12/07/2020		Warden's	NOTEBOOK PLANNER INCART HP BOOK APPT	67.93	67.93	141.58
Bill	12/07/2020		Warden's	BATTERIES;INK CRTDGS;HIGHLIGHTERS;PUMP HAN...	213.69	213.69	355.27
Bill	12/07/2020		Ricoh USA, In...	B&W 501; COLOR 766	44.86	44.86	400.13
Check	12/07/2020		STAPLES	PAGE FLAGS;PRINT INK;LIDS;CREAMER;CUPS	333.39	333.39	733.52
Check	12/15/2020		United States ...	STAMPS	55.00	55.00	788.52
Bill	12/23/2020		Ricoh USA, Inc.	COPIER LEASE	202.67	202.67	991.19
	Total Office Expenses					991.19	991.19
	Professional Services						
Bill	12/07/2020		Terpstra Hend...	GENERAL BUSINESS MATTERS	206.55	206.55	206.55
Bill	12/23/2020		Mid Valley IT	MONTHLY IT SERVICES	435.00	435.00	641.55
	Total Professional Services					641.55	641.55
	Small Tools & Equipment						
Bill	12/23/2020		Life-Assist	HEARTSYNC DEFIB PADS	107.75	107.75	107.75
Check	12/30/2020		Amazon	BLACK METAL WHEEL GUARD PROTECTOR COVER	10.76	10.76	118.51
	Total Small Tools & Equipment					118.51	118.51
	Structure Improvements						
Check	12/03/2020		The Home De...	LIGHTS FOR STATION	323.37	323.37	323.37
Check	12/30/2020		Conexwest	STORAGE CONTAINER LEASE	85.12	85.12	408.49

Escalon Consolidated Fire Protection District
Profit & Loss Detail
December 2020

Type	Date	Num	Name	Memo	Original Amount	Paid Amount	Balance
	Total Structure Improvements					408.49	408.49
	Utilites						
Bill	12/07/2020		Gilton Solid ...	MONTHLY SERVICE	74.09	74.09	74.09
Check	12/07/2020		Insect IQ, Inc	QUARTERLY SERVICE	149.00	149.00	223.09
Check	12/07/2020		WIX.COM	DOMAIN 3 YEARS	68.55	68.55	291.64
Check	12/11/2020		WIX.COM	PREMIUM PLAN YEARLY	276.00	276.00	567.64
Check	12/14/2020		Insect IQ, Inc	QUARTERLY SERVICE	139.00	139.00	706.64
Bill	12/23/2020		PG&E 1	STATION 1	795.80	795.80	1,502.44
Bill	12/23/2020		PG&E 2	STATION 2	48.77	48.77	1,551.21
Bill	12/30/2020		DIRECTV	MONTHLY SERVICE	143.54	143.54	1,694.75
	Total Utilites					1,694.75	1,694.75
	Total Expense					30,151.66	30,151.66
	Net Ordinary Income					-28,925.80	-28,925.80
	Other Income/Expense						
	Other Income						
	Interest Credit						
Deposit	12/31/2020			Interest	60.11	60.11	60.11
	Total Interest Credit					60.11	60.11
	Total Other Income					60.11	60.11
	Net Other Income					60.11	60.11
Net Income						-28,865.69	-28,865.69

Escalon Consolidated Fire Protection District

Profit & Loss Budget vs. Actual 2020

July through December 2020

	Jul - Dec 20	Budget	$ Over Budget	% of Budget
Ordinary Income/Expense				
Expense				
Auditor Direct Assessment	0.00	0.00	0.00	0.0%
Cafeteria Plan Medical	0.00	3,600.00	-3,600.00	0.0%
Capital Expense	38,608.36	152,242.70	-113,634.34	25.4%
Communications	17,676.89	36,000.00	-18,323.11	49.1%
Contingencies	0.00	65,000.00	-65,000.00	0.0%
Employee Expenses	0.00	854,750.00	-854,750.00	0.0%
Fire Prevention	1,316.22	2,500.00	-1,183.78	52.6%
Firefighter Safety Gear	7,442.67	13,500.00	-6,057.33	55.1%
Fuel	6,531.16	15,000.00	-8,468.84	43.5%
Health Insurance	60,316.60	122,000.00	-61,683.40	49.4%
Household	8,721.37	22,000.00	-13,278.63	39.6%
Insurance Casualty	23,775.00	25,000.00	-1,225.00	95.1%
Interest on Bonds	0.00	0.00	0.00	0.0%
Maintenance	21,700.80	25,000.00	-3,299.20	86.8%
Maintenance Structure & Grounds	3,252.30	8,000.00	-4,747.70	40.7%
Medi-Care	0.00	8,900.00	-8,900.00	0.0%
Memberships	1,147.50	2,200.00	-1,052.50	52.2%
Miscellaneous Expense	5.00	2,000.00	-1,995.00	0.3%
New Equipment	1,545.47	7,500.00	-5,954.53	20.6%
Office Expenses	4,251.79	10,000.00	-5,748.21	42.5%
Overtime	0.00	55,000.00	-55,000.00	0.0%
Professional Services	14,676.08	20,000.00	-5,323.92	73.4%
Publications and Legal Notices	0.00	500.00	-500.00	0.0%
Retirement	42,913.17	58,700.00	-15,786.83	73.1%
Salaries	374,077.17	558,500.00	-184,422.83	67.0%
Small Tools & Equipment	4,500.46	7,000.00	-2,499.54	64.3%
Social Security (FICA)	0.00	38,050.00	-38,050.00	0.0%
Special Accounting Reports	3,324.18	2,000.00	1,324.18	166.2%
Special Departmental Expenses	1,352.26	6,000.00	-4,647.74	22.5%
Structure Improvements	2,561.00	5,000.00	-2,439.00	51.2%
Tax Administration Charges	0.00	17,000.00	-17,000.00	0.0%
Taxes & Assessments	0.00	1,000.00	-1,000.00	0.0%
Training & Transportation	0.00	12,000.00	-12,000.00	0.0%
Unemployment Comp EDD	0.00	10,000.00	-10,000.00	0.0%
Utilites	10,888.88	14,000.00	-3,111.12	77.8%
Workers Compensation Insurance	31,504.00	68,000.00	-36,496.00	46.3%
Total Expense	682,088.33	2,247,942.70	-1,565,854.37	30.3%
Net Ordinary Income	-682,088.33	-2,247,942.70	1,565,854.37	30.3%
Net Income	**-682,088.33**	**-2,247,942.70**	**1,565,854.37**	**30.3%**

May 11, 2015

ESCALON CONSOLIDATED FIRE PROTECTION DISTRICT

BOARD OF DIRECTOR MEETING

May 14, 2015

7 P.M.

BEFORE THE BOARD OF DIRECTORS OF ESCALON CONSOLIDATED FIRE PROTECTION DISTRICT

ROLL CALL:

APPROVAL OF MINUTES:

BILLS: Bills for March in the amount of $17,873.44 & April in the amount of $33,658.74

COMMUNICATIONS:

BOARD AGENDA

OLD BUSINESS:

No old business.

NEW BUSINESS:

A. Preliminary Budget.
B. Appoint Policy Manual Committee.
C. Internet AYERA Technologies Agreement.
D. Chief's Report.
E. Public Comment.
F. Executive session

ESCALON CONSOLIDATED FIRE PROTECTION DISTRICT
BOARD OF DIRECTOR'S MINUTES FOR MAY 2015

The monthly meeting of the Board of Directors of the Escalon Consolidated Fire Protection District was called to order by Chairman Andy Dugo at 6:59 p.m. on May 14, 2015. Directors present were Steve Reichmuth, Mickey Schilber, Andy Dugo, Joe Camara, and Jim New. Also in attendance were Chief Rick Mello, Battalion Chief Terry Pinheiro, Firefighter Burr, and Angelo Blanco.

Minutes of the meeting for March 12th, 2015 were approved on a motion by Director Schilber and a second by Director New.

March bills in the amount of $17,873.44 and April bills in the amount of $33,658.74 were approved to be paid on a motion by Director Schilber and a second by Director Camara.

COMMUNICATIONS:

No communications.

OLD BUSINESS:

No old business.

NEW BUSINESS:

A. **PRELIMINARY BUDGET** – The preliminary budget and seasonal firefighters were approved by a motion by Director Dugo and a second by Director Schilber. Ayes Dugo, Schilber, Camara, Reichmuth, and New. Nays none.

B. **POLICY MANUAL COMMITTEE** – A Policy Committee of Joe Camara and Steve Reichmuth was approved by a motion by Director Dugo and a second by Director Schilber. Ayes Dugo, Schilber, Camara, Reichmuth, and New. Nays none.

C. **INTERNET AYERA TECHNOLOGIES AGREEMENT** – Wireless broadband internet company has been approved by Chief Mello to

install a Cell Tower at the station for a small fee of $50.00 a month to be paid to the Escalon Fire District for a 3 year contract. The contract was approved by a motion by Director Schilber and a second by Director New. Ayes Dugo, Schilber, Camara, Reichmuth, and New. Nays none.

D. CHIEF'S REPORT APRIL 2015:

Status of Fire Department: 74 calls for the month and 215 to date.
Training: March training low angle rope systems, hose operations, and EMS training.
Fire Prevention: 22 Business inspections completed.
Apparatus and Equipment:

- Nothing to report.

Building and Grounds:

- The parking lot project has begun.

San Joaquin County Fire Chief's Association:

- Meeting 04/01/15, general business.

San Joaquin County Radio Users Group:

- Meeting 03/18/15 general business.

Miscellaneous:

The 9th Annual Appreciation Dinner is scheduled for May 15th.

E. CHIEF'S REPORT MAY 2015:

Status of Fire Department: 73 calls for the month and 288 to date.
Training: April's training included wildland preparation, RIC training, and SCBA drills.
Fire Prevention: 18 Business inspections completed.
Apparatus and Equipment:

- Steer tires for WT 1-1 replaced by Escalon Tire.
- Added five additional shelves to the new engine and one mounting bracket for Thermal Imaging Camera thanks to Hogan Manufacturing.
- Set up account with P & S for automotive cleaning supplies to reduce use of water.
- Alignment for WT 1-1 done by Burn's Truck and Trailer.
- Replaced air horn on WT 1-1 in-house.
- New cam sensor for R 1-1 in-house.
- The new engine went into service April 22.

Building and Grounds:

- The parking lot project has been completed.

San Joaquin County Fire Chief's Association:

- Meeting 04/01/15, general business.

San Joaquin County Radio Users Group:

- Meeting 04/15/15 general business.

Miscellaneous:

- The ninth annual appreciation dinner is scheduled for May 15.
- Thirty-five (35) people attended the dedication ceremony for the new engine. Representatives for Congressman Denham and Assembly Member Olsen attended and presented certificates of recognition.
- Fill the boot for the Firefighters Burn Foundation was held May 2 and 3. $ 16,986.00 was collected during the two-day event.
- Three candidates for reserve firefighter have successfully passed their background investigations and are now awaiting results of physical exams.
- We hope to start the seasonal firefighter positions the end of May.
- Grant Update: Three rounds of awards for the Assistance to Firefighters Grant (AFG) been made. We have not been or awarded or denied at this point. Awards have not yet started for the SAFER grant.
- We are working with Congressman Denham's office to secure additional training regarding Bakken Crude.

2014 ANNUAL APPARATUS REPORT: 2014 Annual Apparatus Report was submitted by Chief Joseph Pelot.

PUBLIC COMMENT

No comment.

EXECUTIVE SESSION: At 7:45 p.m. the meeting went into executive session where personnel matters were discussed. At 8:01 p.m. the meeting was adjourned.

DATED: 6-25-15 Respectfully submitted,

ATTEST: Joseph O Delgado

Rick Mello

From: Mathew Ford <mathew@ayera.com>
Sent: Wednesday, May 06, 2015 9:53 AM
To: Rick Mello
Subject: Ayera tower lease
Attachments: Escalon-FD-Tower-Lease.doc

Follow Up Flag: Follow up
Flag Status: Flagged

Rick,

Thanks so much for taking the time to meet with Harley and I yesterday. We're excited about the opportunity to lease space on your tower and to bring high speed internet to both of your stations. I've worked up a standard lease agreement that is pretty much identical to the one executed for Ripon. If you can take a look and, if needed, make any needed changes, it would be appreciated. In a nutshell:

- Non-exclusive use of the downtown tower (exclusive use as a WISP) for up to 10 antennas. Ability to install a mast on Station #2 and use it for antennas.
- 3-year term with options to renew
- $50/mo rent plus 50-Mbps symmetric internet service to Station 1 and up to 20-Mbps symmetric internet service to Station 2 included

We would also remove any unused antennas from the downtown tower no charge. Once we are operational we will be doing an early adopter promotion (like we are now in Ripon) of offering a permanent 50% discount on monthly internet service to residents of the Escalon area, so it would be a good opportunity to pass the word to staff, family members, and the Escalon community! ☺

Let me know if you have any additional questions or concerns with the agreement. We're looking forward to working with you!

All the Best,

Mathew Ford
President/CEO
Ayera Technologies, Inc.
209.579.3000 x301 (office)
209.576.5520 (cell)
209.579.3581 (fax)

TOWER LEASE AGREEMENT

This non-exclusive Tower Lease Agreement ("Agreement") is entered into this **6th day of May 2015**, between **Ayera Technologies, Inc.** (Lessee) and **Escalon Consolidated Fire Protection District.** (Lessor) for tower space for wireless internet antennas.

1. Term

The term of this Agreement shall be for three (3) years commencing on June 1, 2015 ("Commencement Date") and terminating on the third anniversary of the Commencement Date (the "Term") unless otherwise terminated as provided in Paragraph 7. Lessee shall have the right to extend the Term for up to three (3) successive three (3) year periods (the "Renewal Terms") on the same terms and conditions as set forth herein. This Agreement shall automatically be extended for each successive Renewal Term unless Lessee notifies the Lessor their intent to not renew at least 90 days prior to commencement of the succeeding Renewal Term.

2. Rent and Services provided to Lessor

a) Lessee shall pay to Lessor as rent Fifty and 00/100 Dollars ($50.00) per month ("Rent"). Rent for any fractional month at the beginning or at the end of the Term or Renewal Term shall be prorated. Rent shall be payable to Lessor at 1749 Coley Avenue, Escalon, CA.

b) Lessee will, during the term of this Agreement and any option period, include internet service to Lessor's 1749 Coley Avenue, Escalon, CA location ("Station 1") for Lessor's internal business use. Speed shall be the lesser of 50-Mbps or the maximum speed obtainable using installed antennas.

c) Lessee will, during the term of this Agreement and any option period, include internet service to Lessor's 21801 California 120, Escalon, CA location ("Station 2") for Lessor's internal business use. Speed shall be the lesser of 20-Mbps or the maximum speed obtainable using installed antennas.

3. Leased Space

a) Placement of up to ten (10) antennas on upper portions of Lessor's ~100' tower mast located at 1749 Coley Avenue, Escalon, CA facility. Tower coordinates are 37.795221,-120.992588. Lessee understands use of the tower is non-exclusive and that other tenants may be allowed on tower, however Lessee shall be the exclusive tenant on tower for providing Wireless Internet Services. In addition, a small amount of indoor wall or rack space for Lessee's supporting power and switching equipment.

b) Lessee's choice to install and use a tower/mast, pursuant to all city, county, building codes, on Lessor's 21801 California 120, Escalon, CA facility rooftop of either:

   a. A Rohn 25GBRM non-penetrating roof mount (or equivalent) and up to a 29' Rohn 25G mast, or
   b. A guyed Rohn 25G (or equivalent) mast of up to 65' in height

for Lessee's antennas. Building coordinates are 37.798924,-121.04694. Lessee shall have exclusive use of the mast with the exception of the Lessor placing antennas on mast for their own internal use. In addition, a small amount of indoor wall or rack space for Lessee's supporting power and switching equipment..

4. Installation, Maintenance and Operation of Equipment

a) Lessee shall be responsible for the cost of all installation expenses. The installation of Lessee's equipment will not damage the structure. 120V electrical power of up to 5 Amps at each Leased Space location will be paid for by Lessor via an electrical outlet or subpanel. Any power used over the included amount will be paid monthly by Lessee at actual cost of power.

b) Lessee will, during the term of this Agreement and any option period, have the right to ingress and egress twenty-four (24) hours a day, three hundred sixty five (365) days per year. Such right shall be limited to authorized engineers of Lessee or persons under Lessee's direct supervision. Such approval shall not be unreasonably withheld.

6. Taxes

If personal property taxes are assessed, Lessee shall pay any portion of such taxes directly attributable to the Lessee Facilities. Except as provided immediately below, Lessor shall pay all real property taxes attributable to the land. Lessee shall reimburse Lessor for any increases in real property taxes which are assessed as a direct result of Lessee's improvements to the Land. As a condition of Lessee's obligation to pay such tax increases, Lessor shall provide to Lessee the documentation from the taxing authority, reasonably acceptable to lessee, indicating the increase is due to Lessee's improvements.

7. Termination

This Agreement shall be in effect for the dates and time periods stated herein. Upon expiration or earlier termination of the Lease, Lessee will remove all equipment installed on the Leased Premises within 60 days without damage to Lessor's property. Any equipment or property remaining following the 60 day removal period shall be deemed abandon by the Lessee and Lessor shall have the right to dispose of such property as it deems appropriate. Lessee shall repair any damage caused by its installation, maintenance or removal of its equipment and other personal property to the original building condition. During the term of the Agreement, Lessor will not grant a license to any other party which would interfere with Lessee's use of the premises as contemplated herein.

This Agreement may be terminated without further liability as follows:

a) By either party upon a default of any covenant or term hereof by the other party, which default is not cured within sixty (60) days of receipt of written notice of default, provided that the grace period for any monetary default is ten (10) days from receipt of notice.

b) By Lessor if payment is not received by the 25th of the month.

c) By Lessor if Lessee damages Lessor's property in any such way and does not repair within sixty (60) days of receipt of written notice.

8. Indemnification

Lessee does hereby indemnify and hold Lessor harmless from any claim which may arise against Lessor by reason of any occurrence attributable to the installation, operation or maintenance of Lessee's equipment. Except if caused by the gross negligence or misconduct of Lessor or its employees, agents or representatives, Lessor shall not have any obligations or liability with respect to the Lessee's equipment or any obligation to comply with any current or future enacted laws or regulations relating thereto. Lessee's installation, maintenance and use of its equipment shall be at its own risk and expense.

9. Insurance

Lessee, at Lessee's sole cost and expense, shall procure and maintain on the Premises and on the Lessee Facilities, bodily injury and property damage insurance with a combined single limit of at least One Million and 00/100 Dollars ($1,000,000.00) per occurrence. Such insurance shall insure, on an occurrence basis, against all liability of Lessee, its employees and agents arising out of or in connection with Lessee's use of Premises, all as provided for herein. Lessor shall be named as an additional insured on Lessee's policy. Lessee shall provide to Lessor a certificate of insurance evidencing the coverage required by this paragraph within sixty (60) days of the Commencement Date.

10. Assignment and Subletting

Lessee may not assign or otherwise transfer all or any part of its interest in this Agreement or in the Premises without the prior written consent of Lessor; provided, however, that Lessee may assign its interest to its parent company, any subsidiary or affiliate or to any successor-in-interest or entity acquiring fifty-one percent (51%) or more of its stock or assets. Lessor may assign and/or transfer its title in interest in this Agreement upon written notice to Lessee, subject to the assignee and/or the transferee assuming all of Lessor's obligations herein.

11. Miscellaneous

a) This Agreement constitutes the entire agreement and understanding between the parties, and supersedes all offers, negotiations and other agreements concerning the subject matter contained herein. Any amendments to this Agreement must be in writing and executed by both parties.

b) If any provision of this Agreement is invalid or unenforceable with respect to any party, the remainder of this Agreement or the application of such provision to persons other than those as to whom it is held invalid or unenforceable, shall not be affected and each provision of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

c) This Agreement shall be binding on and inure to the benefit of the successors, transferees of title, and permitted assignees of the respective parties.

d) This Agreement shall be governed by the laws of the State of California.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above noted. Any notice or demand required to be given herein shall be made to the address of the respective parties set forth below:

Lessee:
Ayera Technologies, Inc.
P.O. Box 576846
Modesto, CA 95357

By: Mathew Ford
Mathew Ford

Title: CEO

Date: 5/27/2015

Lessor:
Escalon Consolidated Fire Protection District
1749 Coley Avenue
Escalon, CA 95320

By: Joseph A Dunyo

Title: BOARD CHAIRMAN

Date: 5-20-2015

Scheduled Work

Priority	Date	Time	Duration	Assigned	Description	
Med	7/18/19 (MF)	9:00 AM	4 hrs	Michael F.	Tensioning	Closed 7/18/19, 7:41 AM by MF
Med	10/29/20 (DH)	8:00 AM	8 hrs	Michael F., Jaime M.	Cross-Guy, Tensioning	Closed 12/16/20, 10:00 AM by MF

THE HARTFORD
BUSINESS SERVICE CENTER
3600 WISEMAN BLVD
SAN ANTONIO TX 78251

January 12, 2021

Escalon Consolidated Fire Protection
District
1749 COLEY AVE
ESCALON CA 95320-1901

Account Information:

Policy Holder Details :	AYERA TECHNOLOGIES, INC.

Contact Us

Business Service Center
Business Hours: Monday - Friday
(7AM - 7PM Central Standard Time)
Phone: (866) 467-8730
Fax: (888) 443-6112
Email: agency.services@thehartford.com
Website: https://business.thehartford.com

Enclosed please find a Certificate Of Insurance for the above referenced Policyholder. Please contact us if you have any questions or concerns.

Sincerely,

Your Hartford Service Team

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 01/12/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATIONIS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER STRUCK INSURANCE SERVICES INC/PHS 51135688 The Hartford Business Service Center 3600 Wiseman Blvd San Antonio, TX 78251	**CONTACT NAME:** **PHONE (A/C, No, Ext):** (866) 467-8730 **FAX (A/C, No):** (888) 443-6112 **E-MAIL ADDRESS:**
INSURED AYERA TECHNOLOGIES, INC. PO BOX 576846 MODESTO CA 95357-6846	**INSURER(S) AFFORDING COVERAGE** — **NAIC#** **INSURER A :** Hartford Casualty Insurance Company — 29424 **INSURER B :** Trumbull Insurance Company — 27120 **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED.NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/Y YYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [ ] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:						EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	
B	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] ALL OWNED AUTOS [X] SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS	X		51 UEC PN4455	04/01/2021	04/01/2022	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$1,000,000
	UMBRELLA LIAB [ ] OCCUR EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N [ ] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/ A		51 WEC AB3D59	07/02/2020	07/02/2021	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE -EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $1,000,000 $1,000,000 $1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Those usual to the Insured's Operations. Certificate holder is an additional insured per the Business Liability Coverage Form SS0008 attached to this policy. Certificate holder is an additional Insured per the Commercial Auto Broad Form Endorsement HA9916, attached to this policy.

CERTIFICATE HOLDER

Escalon Consolidated Fire Protection District
1749 COLEY AVE
ESCALON CA 95320-1901

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Susan L. Castaneda

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Ayera Antenna Inventory 1/12/21:

1. Siklu 2' Dish (and EH5500 radio) to S2700 – Lone Tree Grain (main site feed),
    a. Antenna (https://ayera.com/files/DS EH-ANT-2ft-DL5 Rev B0.pdf)
        i. Round, 26.7" Dia, EPA: 3.9-sqft
        ii. Weight: 24-lbs (includes radio)
        iii. Tower Position: 64'
        iv. Azimuth: 357 degrees (North), 2.2 miles
    b. Radio: EtherHaul 5500FD (https://ayera.com/files/DataSheet5500FD_08.pdf)
2. Ubiquiti ~2' dish and AF11X to S750 - Ripon FD Station #2
    a. Antenna (https://dl.ubnt.com/datasheets/airfiber/airFiber_AF-11G35_DS.pdf)
        i. Round 31.9" Dia, EPA: 5.5-sqft
        ii. Weight: 26-lbs
        iii. Tower Position: 75'
        iv. Azimuth: 267 degrees (West), 6.2 miles
    b. Radio: AF11X (https://dl.ubnt.com/datasheets/airfiber/airFiber_AF-11FX_DS.pdf), Weight: 5-lbs
3. Ubiquiti AF24 dish/radio to S2600 – GoldRiver Orchards
    a. Antenna/Integrated Radio (https://dl.ubnt.com/datasheets/airfiber/airFiber_DS.pdf):
        i. Round 25.6" Dia, EPA: 3.6-sqft,
        ii. Weight: 23-lbs
        iii. Tower position: 75'
        iv. Azimuth: 91 degrees (East), 3.3 miles
4. Ubiquiti AF24 dish/radio to S2300 – Rocha Bros
    a. Antenna (https://dl.ubnt.com/datasheets/airfiber/airFiber_DS.pdf):
        i. Round 25.6" Dia, EPA: 3.6-sqft,
        ii. Weight: 23-lbs
        iii. Tower position: 36'
        iv. Azimuth: 158 degrees (SouthEast), 1.6 miles
5. Ubiquiti AF24 dish/radio to S2650 – Valley Home Fire Dept
    a. Antenna (https://dl.ubnt.com/datasheets/airfiber/airFiber_DS.pdf):
        i. Round 25.6" Dia, EPA: 3.6-sqft,
        ii. Weight: 23-lbs
        iii. Tower position: 60'
        iv. Azimuth: 61 degrees (NorthEast), 5.0 miles
6. Ubiquiti AF24 dish/radio to S2700 – Lone Tree Grain (backup radio)
    a. Antenna (https://dl.ubnt.com/datasheets/airfiber/airFiber_DS.pdf):
        i. Round 25.6" Dia, EPA: 3.6-sqft,
        ii. Weight: 23-lbs
        iii. Tower position: 57'
        iv. Azimuth: 357 degrees (NorthEast), 2.2 miles
7. North RF Elements 30deg Horn Cluster
    a. 4 x Antenna (https://rfelements.com/assets/Uploads/Datasheet-HG3-CC-A30.pdf)
        i. Oval 11.3"x 8.6", EPA: 0.5-sqft
        ii. Weight: 10-lbs (11-lbs with Ubiquiti AC Prism radio)
        iii. Tower Position: 85' (N Leg of tower)
8. South-West RF Elements 30deg Horn Cluster (specs same as #6, SW Leg of tower)

9. South-East RF Elements 30deg Horn Cluster (specs same as #6, SE Leg of tower))
10. Ubiquiti Omni (top)
    a. Antenna (https://dl.ubnt.com/datasheets/airmaxomni/amo_ds_web.pdf)
        i. Whip 2.5" wide, 31.5" long, EPA: 0.5 sqft,
        ii. Weight: < 2-lbs
        iii. Tower position: 98'
    b. Radio: Prism AC (https://dl.ubnt.com/datasheets/RocketAC/Rocket_Prism_AC_Gen2_DS.pdf), Weight: < 1-lb
11. Ubiquiti Omni (low)
    a. Antenna (https://dl.ubnt.com/datasheets/airmaxomni/amo_ds_web.pdf)
        i. Whip 2.5" wide, 31.5" long, EPA: 0.5 sqft,
        ii. Weight: < 2-lbs
        iii. Tower position: 55'
    b. Radio: Prism AC (https://dl.ubnt.com/datasheets/RocketAC/Rocket_Prism_AC_Gen2_DS.pdf), Weight: < 1-lb
12. Ubiquiti AF60 (https://dl.ubnt.com/ds/af60-lr_ds)
    a. Antenna/Radio
        i. Round 16", EPA: 1.4 sqft,
        ii. Weight: 6-lbs
        iii. Tower position: 66'

Total weight of all antennas and radios: ~291-lbs
Total EPA: 36.7 sqft (at varying heights and azimuths)

Ayera inspects tower quarterly and tensions guy wires if needed:

July 2019 – Tensioning
Oct 2020 – Gross Guy, Reinforcement, Tensioning

Chief's Report
December 2020

Emergency Responses **November 2020**

- Medical Aid 56
- Public Service Assist 8
- Vehicle Accidents 9
- Vegetation Fires 2
- Structure Fires 5
- Vehicle Fires 1
- Other Incidents 13

  - Total For Month: 94 Total Nov 19: 103
  - Total for 2020: 1,057 Total for 2019: 1,180

C-Shift Monthly Report
Training Division and Reserve/Volunteer Program

11-3-2020 Confined Space Training Review (7 participants)
11-11-2020 Hose Evolutions and 24' Ladder Drills (8 participants)
11-20-2020 Vacuum Splints and Small Motor Review (6 participants)

Discussed with Battalion Chiefs needs and wants for 2021 training calendar. Due to COVID-19 there is a lack of fire academies being offered so the discussion of sending out flyers to MJC, Escalon High School and New Jerusalem School(All offer fire science classes). The flyer was sent out to these locations and we are beginning to see some applications.

Prevention

- November marked our Annual Smoke Detector Battery Exchange Program. The program replaces batteries for the elderly and disabled person within the District. This year we had twenty-five residents signed up. We conducted four business inspections; one was a change in ownership, one conditional permit was modified to a long term use permit and two new businesses.

Apparatus and Equipment

- WT 1-1 repairs were completed by Hogan Manufacturing. The water tank was welded and sealed.

- E 1-1 went to Righetti's in Stockton for a plugged EGR.

- E 1-2 went to Righetti's for a misfire. They replaced one injector and a fuel control module.

- R 1-1 was having difficulty keeping the batteries charged, a new battery charger was installed and the problem appears to be resolved.

Buildings and Grounds

- We are continuing to gather information and bids for the bathroom addition and remodel project.

- Two new lights have been installed in the breeze way of the station. We purchased the lights and Hogan Manufacturing provided labor and materials.

San Joaquin County Fire Chief's Association

- Meeting 12-2-20, meeting canceled.

San Joaquin County Radio Users Group

- Meeting 11-18-20, meeting canceled.

Miscellaneous

- The annual Christmas Toy Drive giveaway will take place on Monday, December 21, at a time to be announced. Due to COVID-19 restrictions the distribution will be a drive through format. This year we have a total of 39 families with 121 kids.

- Escalon Fire personnel were given the opportunity to volunteer for the "jumpstart" phase of COVID-19 vaccines offered by San Joaquin County EMS/Public Health. One of our personnel volunteered and has received the first of two injections.

Chief's Report
January 2021

Emergency Responses **December 2020**

- Medical Aid 70
- Public Service Assist 5
- Vehicle Accidents 5
- Vegetation Fires 6
- Structure Fires 2
- Vehicle Fires 1
- Other Incidents 18

  - Total For Month: 107 Total Dec 19: 128
  - Total for 2020: 1,164 Total for 2019: 1,308

Training

Drills

12-1-20	Drill (Annual Year Review and BBQ)	Attendance 7
12-9-20	Drill (Hazmat Review and Meeting)	Attendance 8
12-17-20	Drill (Water Supply and Pumping Ops)	Attendance 6

Notes

With the continued issues with the pandemic most fire academies have been put on hold. Because of this it has been difficult to find qualified people for the reserve/volunteer program. It has been decided to lower the qualifications and to provide the required training. We have received 10 applications and will be interviewing on January 14.

Prevention

- Received new business license application for new ownership of Escalon Golf Course. Annual Facility Inspection Checklist has been completed; any deficiencies were addressed and corrected. Driveway access road approval completed for a new construction on Sexton Road. Installation of two smoke detectors for a senior resident.

Apparatus and Equipment

- Nothing to report.

Buildings and Grounds

- Nothing to report.

San Joaquin County Fire Chief's Association

- Meeting 1-6-21, general business (via Web-Ex).

San Joaquin County Radio Users Group

- Meeting 12-16-20, meeting canceled.

Miscellaneous

- The annual Christmas Toy Drive giveaway took place on Monday, December 21. Due to COVID-19 restrictions the distribution was a drive through format. This year we had a total of 39 families with 121 kids.

- Chief Mello attended a virtual labor law update conducted by Terpstra-Henderson on Thursday, December 17.

- The annual Christmas tree pickup on January 9 resulted in 230 trees sent to Lionudakis. BC Moe Silva has overseen this program the last several years.

- Cal OES has teamed with the state EMS authority to deploy fire service Paramedics and EMT's to assist with the COVID hospital surge. The San Joaquin EMS Agency has authorized hospitals in San Joaquin County to employ and utilize Paramedics and EMT's. (Attached)

- We have begun the process of submitting for the current Assistance to Firefighters Grant (AFG). Once again we are submitting for twenty-six portable radios at a total cost of $ 81,330.35, of which our five-percent match would be $ 4,065.52. We are also expecting to join a regional SCBA grant hosted by Lathrop-Manteca Fire District.

- The District's new website went live in December. The address remains www.escalonfire.com. All the historical information from the old website have been archived.

GAVIN NEWSOM
GOVERNOR

MARK S. GHILARDUCCI
DIRECTOR

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

December 28, 2020

1330 Briefing on COVID19 Medical Facility Surge Assistance by the California Fire Service

CURRENT SITUATION

As of December 28, California has 2,155,976 confirmed cases of COVID-19, resulting in 24,284 deaths. The number of COVID-19 diagnostic test results in California reached a total of 32,128,516, an increase of 301,820 tests from the prior day total. The rate of positive tests over the last 14 days is 12.5 percent. 50,141 newly reported cases since last numbers reported. The number of hospitalizations due to confirmed and suspected COVID-19 cases in California reached a total of 20,642, an increase of 583 from the prior day total. The number of ICU patients due to confirmed and suspected COVID-19 cases in California reached a total of 4,360, an increase of 146 from the prior day total. Staff and inmates at correctional facilities are extremely impacted resulting in 13,018 positive cases throughout since the beginning of the pandemic. The California Military Department is supporting nine hospitals throughout California and there are 5 Alternate Care Sites up and running.

BACKGROUND

With California and the Nation seeing a spike in the number of cases of COVID-19, creative solutions must be sought out to stem the increased rise in positive cases. This rise in positivity has led to overwhelming impacts to the California health care system. Hospitals across the state are seeing a rise in COVID-19 patients resulting in 0% ICU bed availability, emergency departments overwhelmed by patients, and alternate care facilities opened in the hardest hit areas. The California Fire Service is being asked to utilize firefighter paramedics and emergency medical technicians (EMT's) to support the hospitals and alternate care facilities with various medical staffing experience to assist with patient care while freeing up medically trained hospital staff to treat COVID-19 patients. Many states have already tasked their local fire agencies to support the patient care and the delivery of vaccines. In addition, the International

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Association of Fire Chiefs and the International Association of Fire Fighters are endorsing the concept of vaccine delivery.

Fire and Rescue executive staff have communicated this proposal to the California Fire Service Leadership Group, comprised of Cal Chiefs, California Metro Chiefs, Fire Districts of California, League of Cities Fire Chiefs, FIRESCOPE, California Professional Firefighters, and California State Firefighter's Association. There is strong support for utilizing the California Fire Service to meet the critical needs of responding to the COVID-19 Pandemic.

RECOMMENDATION

Who: The California Fire Service

The California Fire Service is staffed with paramedics who are certified by the State's Emergency Medical Services Authority (EMSA) and EMT's who are certified by the Local EMSA. These Paramedics were required to perform clinical time during their initial medical training at local hospitals which gives them a knowledge of hospital operations. Both firefighter paramedics and EMT's operate daily responding to medical emergency calls, treating patients, and transporting patients to the local hospital emergency departments.
Because of this medical skill set, firefighter paramedics and/or EMT's could be assigned to hospitals to help with patient care thus relieving critical hospital staff to care for COVID-19 patients.

What: Utilize firefighter paramedics and Emergency Medical Technicians

This concept leverages the existing fire service personnel within California to assist with medical care and treatment at overrun hospitals and alternate care facilities. Our concept is to utilize our existing California Fire Service and Emergency Rescue Mutual Aid System to provide for systematic mobilization, organization, and operation of necessary fire and rescue resources of the state which includes trained firefighters to assist with decompressing hospitals throughout California. Currently hospitals throughout California are reaching their maximum capacity, physicians, nurses and support personnel have been overworked and are in short demand. The 911 emergency system is taxed with long wall times for the delivery of patients to emergency rooms, while hospital beds are full. Highly trained firefighter paramedics and EMT's could provide critical need medical treatment within the hospital system.

GAVIN NEWSOM
GOVERNOR

MARK S. GHILARDUCCI
DIRECTOR

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When: **Proposal to implement immediately**

Cal OES is ready to work with the California Fire Service to implement this process I immediately.

Where: **Hospitals and Alternate Care Facilities**

The recommendation is to use firefighter paramedics and EMT's to assist with medical care and treatment in hospitals and alternate care facilities throughout California. These firefighter paramedics and/or EMT's will be requested and assigned within their local jurisdictions first, followed by the operational area, region, and then available for statewide deployment following the fire and rescue mutual aid system bottoms up concept.

Why: **The California Fire Service are trained first responders and expert mutual aid providers**

The California fire service is highly effective and efficient at rapid mobilization within a standard framework. It has the capacity to move firefighters between local jurisdictions, operational areas and/or regions rapidly and has organizational history with rapid implementation of emergency measures. The California Fire Service has trusted credibility within their communities and with the current health and human service agencies. The working partnership between state decision-makers, fire chiefs, and labor organizations means that implementation obstacles will be addressed and resolved quickly.

How: **Multi collaborative and coordinated effort**

The emergency medical services agency, public health directors and state health and human services will provide legal, procedural, and leadership oversight for all deployments to local medical facilities and provide guidelines and expectation for all COVID-19 inoculations. California Fire and Rescue Mutual Aid System Agencies (local government fire agencies) will provide operational staffing for up six months until this portion of the response is sufficiently mitigated, or the 2021 wildfire season begins or another major event that could have an impact on California.

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The firefighter paramedics and/or EMT's will be activated through the California Fire and Rescue Mutual Aid System. Personnel requests will be forwarded from the MAC Group to the Fire and Rescue's California Fire and Rescue Coordination Center at the California Governor's Office of Emergency Services (Cal OES) Fire and Rescue Division. An Incident Number will be issued by Cal OES, and the request(s) will be placed to the appropriate California Fire and Rescue Mutual Aid Region Dispatch Center for these local or regional fire and rescue resources in the Incident Resource Ordering Capability (IROC) system. The California Fire and Rescue Mutual Aid System Agencies will accept and fill the requests using our current fire and rescue mutual aid system and its ordering procedures (IROC) by including name, rank, reporting time, and per diem required. For local requests, the per diem requests should be minimal. Firefighter paramedics and/or EMT's will report to the requesting hospital facility for a minimum 14-day commitment.

These teams will work 12 hours at the hospital facility to assist with patients waiting to be seen in the emergency department, emergency room patients and other duties that could assist the medical facility within the scope of practice for both firefighter paramedics and EMT's.

Firefighter paramedics and EMT's should receive a COVID vaccine prior to deployment. This concept would work best if each firefighter paramedic and/or EMT could remain in their local jurisdiction; however, in some remote areas of the state where these resources are scarce, they may be deployed out of their local operational area and/or Region.

The deployment and reimbursement of firefighter paramedics and EMT's shall be pursuant to the terms and conditions of the 2020-2025 California Fire and Assistance Agreement (CFAA). The CFAA is a long-standing agreement that has set the terms and conditions of fire and rescue services responses and reimbursement in each of its iterations since the 1970's. Every local fire agency in the State of California is accustom and familiar with this agreement and its methodologies.

Upon completion of the hospital facility assignment, local fire agencies will complete and submit a Cal OES Emergency Activity Record (OES F-42) for its assigned personnel to Cal OES Fire and Rescue Division. Within 60-days of receipt of the OES F-42, Cal OES Fire and Rescue staff will process the data into an invoice(s) and return to the California Fire and Rescue Mutual Aid System Agency for verification of billing amounts and signature. Within 30-days, the California Fire and Rescue Mutual Aid System Agency will return the invoice to Cal OES Fire and Rescue Division. Within 30-days, Cal OES Fire and Rescue staff

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will submit the invoice to the California Health and Human Services State Department for payment. California Health and Human Services will remit payment to the California Fire and Rescue Mutual Aid System Agency directly within sixty (60) calendar days of receipt of the OES F-42 from Cal OES Fire and Rescue Division.

Cal OES Fire and Rescue Division is prepared to work collaboratively with the reimbursing State Health and Human Services Agency along with local government fire agencies with the overall process.

CONCLUSION

The California Fire Service currently uses firefighter paramedics and EMT's daily to provide critical first responder emergency care. Through innovative solutions, the California Fire Service utilizes firefighter paramedics and EMT's in the wildfire, hazardous materials, and urban search and rescue incidents. This deployment model will be a natural move based upon the fire services' long history as serving as a medical first responder. Additional opportunities for engagement in the COVID-19 Pandemic response by the California Fire Service includes utilizing fire department facilities as drive-up testing and vaccination sites but is not limited to just these sites. We believe the California Fire Service is here to offer and serve the public, the State of California and its healthcare system with such historic and un-precedented public health demands.

A DIVISION OF
HEALTH CARE SERVICES
AGENCY

San Joaquin County
Emergency Medical Services Agency

http://www.sjgov.org/ems

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EMS Policy Memorandum No. 2021-01 (Revised)

DATE: January 12, 2021

TO: General Acute Care Hospitals

FROM: Katherine Shafer, M.D., EMS Medical Director
Dan Burch, EMS Administrator/Medical Health Operational Area Coordinator

SUBJ.: Coronavirus (COVID-19) Authorization for General Acute Care Hospitals to Employ and Use Prehospital Care Personnel (Revised)

The purpose of this memorandum is to authorize all licensed general acute care hospitals in San Joaquin County to employ and use paramedics and emergency medical technicians (EMTs) as healthcare personnel as specified in this policy memo.

On March 4, 2020, Governor Newsom declared a State of Emergency in response to the COVID-19 pandemic. On March 12, 2020, Governor Newsom issued Executive Order N-25-20 authorizing the Director of the Emergency Medical Services Authority (EMSA) to implement additions to the local optional scopes of practices for prehospital personnel. On, April 23, 2020, Dave Duncan, M.D., Director, EMSA approved a request from Katherine Shafer, M.D., Medical Director San Joaquin County Emergency Medical Services Agency (SJCEMSA) to authorize paramedics and EMTs to function in static sites including general acute care hospitals with an expand optional local scope of practice. On December 7, 2020, and December 18, 2020, SJCEMSA approved requests from Adventist Health Lodi Memorial Hospital, Dameron Hospital Association, and Doctors Hospital of Manteca to employ and use paramedics and EMTs.

Effective January 7, 2021, SJCEMSA is authorizing all licensed general acute care hospitals in San Joaquin County to employ and use SJCEMSA accredited paramedics and emergency medical technicians (EMTs). This authorization remains effective until the end of the current state of emergency unless rescinded earlier by SJCEMSA. Each general acute care hospital may directly employ certified EMTs and SJCEMSA accredited paramedics.

A general acute care hospital may use EMTs to work within the basic life support (BLS) scope of practice as specified in EMS Policy No. 2360, Emergency Medical Technician Scope of Practice, and may allow EMTs to administer prescription oral medications[1].

A general acute care hospital may use SJCEMSA accredited paramedics and paramedics provided through the medical/health mutual aid system to work within the advanced life

[1] Authorization issued by Dave Duncan, M.D., date April 23, 2020.

support (ALS) scope of practice as specified in EMS Policy No. 2560, Paramedic Scope of Practice and may allow paramedics to: perform phlebotomy; dispense prescribed medications from bubble packs and multi-dose containers; and administer ocular, transdermal, inhaled, oral, intravenous, intramuscular and subcutaneous injection medications. This memorandum does not authorize paramedics to administer paralytics or perform rapid sequence induction (RSI).

A general acute care hospital may use SJCEMSA accredited paramedics to administer COVID-19 vaccine under the direction of a physician or registered nurse.

General acute care hospitals employing a paramedic or EMT are required to notify SJCEMSA of such employment using EMS Policy Memorandum No. 2021-01 Form A.

SJCEMSA is available to assist hospitals in obtaining EMT and paramedic staffing locally and through the medical/health mutual aid system as specified in Policy Memo 2020-34 Coronavirus (COVID-19) Hospital Staffing Resource Requests.

Please direct questions regarding this memorandum and the use of prehospital care personnel in general acute care hospitals to Jeff Costa, RN, EMS Critical Care Coordinator or Amanda Petroske, MSN, RN, EMS Trauma Coordinator at (209) 468-6818.

Attachments:

EMS Policy No. 2360, Emergency Medical Technician Scope of Practice
EMS Policy No. 2560, Paramedic Scope of Practice
EMS Policy Memorandum No. 2021-01 Form A

SAN JOAQUIN COUNTY
EMERGENCY MEDICAL SERVICES AGENCY

TITLE: **Emergency Medical Technician Scope of Practice** EMS Policy No. **2360**

PURPOSE:

The purpose of this policy is to define the scope of practice of San Joaquin County EMS Agency for emergency medical technicians operating within the San Joaquin County EMS System.

AUTHORITY:

Health and Safety Code, Division 2.5, Sections 1797.60, 1797.80, 1797.197, 1797.197a, 1797.204, 1797.220, 1798; California Code of Regulations, Title 22, Chapter 2, Sections 100062, 100063, 100064

DEFINITIONS:

A. "Accredited EMT" means an EMT that is appropriately trained, meets competency standards, and has been accredited by the SJCEMSA to perform the optional EMT scope of practice skill(s) specified in Title 22, Chapter 2, Section 100064 approved by SJCEMSA, if any.
B. "Advanced life support" or "ALS" means those activities in the approved SJCEMSA paramedic scope of practice.
C. "Basic life support" or "BLS" means emergency first aid and cardiopulmonary resuscitation procedures, which, as a minimum, include recognizing respiratory and cardiac arrest and starting the proper application of cardiopulmonary resuscitation to maintain life without invasive techniques until the patient may be transported or until advanced life support is available.
D. "Emergency Medical Technician" or "EMT" means a person who has successfully completed an EMT course that meets the requirements of California Code of Regulations, Title 22, Division 9, Chapter 2, has passed all required tests, and has a valid certificate issued by a California EMT certifying entity.
E. "Enhanced Skills EMT" means an EMT that is appropriately trained, meets competency standards, and when on duty affiliated with an authorized SJCEMSA enhanced skills EMT service provider or authorized SJCEMSA ALS service provider, may perform the EMT enhanced skills scope of practice.
F. "Limited advanced life support" or "LALS" means those activities in the approved SJCEMSA Advanced EMT scope of practice.
G. "SJCEMSA" means the San Joaquin County Emergency Medical Services Agency, which is the designated local emergency medical services agency for San Joaquin County.

Approved: Signature on file
Medical Director

Signature on file
EMS Administrator

POLICY:

I. An EMT operating in the San Joaquin County EMS System may perform activities specified in the SJCEMSA EMT basic scope of practice in accordance with the requirements of this policy and SJCEMSA BLS treatment protocols i.e. EMS Policies Nos. 5500-5590.

II. An enhanced skills EMT shall be on duty and affiliated with an authorized SJCEMSA enhanced skills EMT service provider or authorized SJCEMSA ALS service provider in order to perform EMT enhanced skills.

III. An accredited EMT shall be on duty and affiliated with a BLS service provider authorized by the SJCEMSA to deliver the EMT optional scope of practice in order to perform an activity listed in the SJCEMSA EMT optional scope of practice.

IV. EMT Basic Scope of Practice: As part of State approved basic scope of practice, during training, while at the scene of an emergency, during transport of the sick or injured, or during interfacility transfer, a certified EMT or supervised EMT student may perform the following procedures or administer the following medications in accordance with the written policies of the San Joaquin County EMS Agency (SJCEMSA):

A. Evaluate the ill and injured and assess patients.
B. Render basic life support, rescue, and emergency medical care to patients.
C. Obtain diagnostic signs to include:
    1. Temperature.
    2. Blood pressure.
    3. Pulse rate and quality.
    4. Respiration rate and quality.
    5. Lung sounds.
    6. Pulse oximetry.
    7. Level of consciousness.
    8. Pupil status.
    9. Skin signs.
D. Perform cardiopulmonary resuscitation (CPR), including the use of mechanical adjuncts to basic cardiopulmonary resuscitation.
E. Administer oxygen.

F. Use the following adjunctive airway and breathing aids:
   1. Oropharyngeal airway.
   2. Nasopharyngeal airway.
   3. Suction devices.
   4. Basic oxygen delivery devices for supplemental oxygen therapy including, but not limited to, humidifiers, partial rebreathers, and venturi masks.
   5. Manual and mechanical ventilating devices designed for prehospital use including continuous positive airway pressure.

G. Use various types of stretchers and spinal motion restriction devices.

H. Provide initial prehospital emergency care to patients, including, but not limited to:
   1. Bleeding control through the application of tourniquets.
   2. Use of hemostatic dressings.
   3. Spinal motion restriction.
   4. Seated spinal motion restriction.
   5. Extremity splinting.
   6. Extremity traction splinting.
   7. Administer oral glucose or sugar solutions.
   8. Extricate entrapped persons.
   9. Perform field triage.
   10. Transport patients.
   11. Apply mechanical patient restraint.
   12. Set up for LALS and ALS procedures under the direction of an accredited SJCEMSA AEMT or accredited SJCEMSA paramedic.
   13. Perform automated external defibrillation.
   14. Assist patients with the administration of the patient's own physician-prescribed devices including, but not limited to, patient-operated medication pumps, sublingual nitroglycerin, and self-administered emergency medications, including epinephrine devices.

V. EMT Enhanced Skills Scope of Practice:

A. In addition to the activities authorized in Section IV of this policy an on duty Enhanced Skills EMT while at the scene of an emergency and during transport of the sick or injured may perform the following procedures or administer the following medications in accordance with the written policies of SJCEMSA:
   1. Administer naloxone by intranasal route.
   2. Administer epinephrine by auto-injector.

3. Perform finger stick blood glucose testing.
4. Administer the following over the counter medications:
    a. Aspirin.

B. In addition to the activities authorized in the basic scope of practice and paragraph A above, an Enhanced Skills EMT while on duty with an authorized Enhanced Skills EMT ambulance service provider, may during an inter-facility transfer perform the following procedures or administer the following medications in accordance with the written policies of SJCEMSA:
1. Monitor, adjust, and discontinue intravenous lines delivering:
    a. Glucose solutions.
    b. Isotonic balanced salt solutions including Ringer's lactate.
2. Transfer patients by ambulance who are deemed appropriate for BLS by the transferring physician with established:
    a. Nasogastric (NG) tubes.
    b. Gastrostomy tubes.
    c. Heparin lock(s).
    d. Saline lock(s).
    e. Foley catheter.
    f. Tracheostomy tube.
    g. Indwelling vascular access lines, excluding arterial lines.

C. An EMT employed by a statewide public safety agency (i.e. California Highway Patrol and California Department of Forestry and Fire Protection) may perform EMT enhanced skills as authorized by their certifying local EMS Agency.

VI. EMT Optional Skills Scope of Practice: SJCEMSA has not approved any optional EMT skills, procedures, or medications.

VII. The scope of practice of an EMT in San Joaquin County shall not exceed the activities authorized by this Policy.

VIII. During the continuation of an EMS response that crosses into an adjacent EMS system or during a mutual aid response into another local EMS agency's jurisdiction, an on duty EMT may utilize the scope of practice for which the EMT is trained and authorized according to the policies and procedures established by SJCEMSA.

Approved: Signature on file
Medical Director

Signature on file
EMS Administrator

SAN JOAQUIN COUNTY
EMERGENCY MEDICAL SERVICES AGENCY

TITLE: **Paramedic Scope of Practice** EMS Policy No. **2560**

PURPOSE:

The purpose of this policy is to define the scope of practice of San Joaquin County EMS Agency accredited paramedics.

AUTHORITY: Health and Safety Code, Division 2.5, Sections 1797.3, 1797.52, 1797.60, 1797.84, 1797.94, 1797.200, 1797.206, 1797.214, 1797.220; 1798, California Code of Regulations, Title 22, Division 9, Chapter 4, Sections 100145, 100146, 100148, 100166, 100168, 100170.

DEFINITIONS:

A. "Accredited Paramedic" means a paramedic that has completed the requirements of EMS Policy No. 2540, Paramedic Accreditation, and is authorized by the SJCEMSA to perform advanced life support (ALS) within San Joaquin County.
B. "Advanced Emergency Medical Technician" or "AEMT" means a person who has successfully completed an advanced EMT course, which meets the requirements of Title 22, California Code of Regulations, Chapter 3 and has been certified as an AEMT by an AEMT certifying authority.
C. "Emergency Medical Technician" or "EMT" means a person who has successfully completed a basic EMT course, which meets the requirements of Title 22, California Code of Regulations, and Chapter 2 and has been certified as an EMT by an EMT certifying authority.
D. "Paramedic" means a person who is educated and trained in all elements of the prehospital advanced life support (ALS), and has been licensed by the State of California as a paramedic.
E. "SJCEMSA" means the San Joaquin County Emergency Medical Services Agency, which is the designated local emergency medical services agency for San Joaquin County.

POLICY:

I. The SJCEMSA paramedic scope of practice encompasses the SJCEMSA basic life support (BLS) scope practice. An SJCEMSA accredited paramedic may perform any activity identified in the scope of practice of an SJCEMSA EMT or any activity identified in the scope of practice of an SJCEMSA Advanced EMT.

II. An accredited paramedic shall be on duty and affiliated with an SJCEMSA approved ALS service provider in order to perform the AEMT or paramedic scope of practice.

Approved: Signature on file
Medical Director

Signature on file
EMS Administrator

III. Paramedic Basic Scope of Practice: As part of the State approved basic scope of practice, a paramedic student or accredited paramedic, as part of the organized EMS system in San Joaquin County, while caring for patients in a hospital as part of his/her training or continuing education (CE) under direct supervision of a physician, registered nurse, or physician assistant, or while at the scene of a medical emergency or during transport, or during interfacility transfer may perform the following procedures or administer the following medications in accordance with the written policies of SJCEMSA:

A. Utilize electrocardiographic devices and monitor electrocardiograms, including 12-lead electrocardiograms (ECG).
B. Perform defibrillation, synchronized cardioversion, and external cardiac pacing.
C. Visualize the airway by use of laryngoscope and remove foreign body(ies) with Magill forceps.
D. Utilize mechanical ventilation devices for continuous positive airway pressure (CPAP)/bi-level positive airway pressure (BiPAP) and positive end expiratory pressure (PEEP) in the spontaneously breathing patient.
E. Perform pulmonary ventilation by use of lower airway multi-lumen adjuncts, the esophageal airway, perilaryngeal airways, stomal intubation, and adult oral endotracheal intubation.
F. Institute intravenous (IV) catheters, saline locks, needles, or other cannulae (IV lines) in peripheral veins and monitor and administer medications through pre-existing vascular access.
G. Institute intraosseous (IO) needles or catheters.
H. Administer IV or IO glucose solutions or isotonic balanced salt solutions including Ringer's lactate solution.
I. Obtain venous blood samples.
J. Use laboratory devices and point of care testing, for pre-hospital screening use to measure lab values including, but not limited to:
    1. Blood glucose levels.
    2. Carbon monoxide levels.
    3. Capnometry.
    4. Capnography.
    5. Pulse Oximetry.
    6. Note: ALS service providers are required to obtain appropriate authorization from responsible state and federal agencies, including from the Centers for Medicare and Medicaid Services pursuant to the Clinical Laboratory Improvement Amendments (CLIA) in order to use point of care testing devices.
K. Utilize Valsalva maneuver.
L. Perform percutaneous needle cricothyroidotomy.

M. Perform needle thoracostomy.
N. Monitor thoracostomy tubes.
O. Monitor and adjust IV solution containing potassium equal to or less than 40 mEq/L.
P. Administer approved medications by the routes specified in SJCEMSA Policy No. 5700 ALS Treatment Protocols.
Q. Administer, using prepackaged products when available, the following medications:
    1. 10%, 25% and 50% dextrose.
    2. Activated charcoal – for use during interfacility transfer.
    3. Adenosine.
    4. Aerosolized or nebulized beta-2 specific bronchodilators.
    5. Amiodarone.
    6. Aspirin.
    7. Atropine sulfate.
    8. Calcium chloride.
    9. Diazepam – for use during interfacility transfer.
    10. Diphenhydramine hydrochloride.
    11. Dopamine hydrochloride.
    12. Epinephrine.
    13. Fentanyl.
    14. Glucagon.
    15. Ipratropium bromide.
    16. Lorazepam – for use during interfacility transfer.
    17. Lidocaine hydrochloride.
    18. Magnesium sulfate.
    19. Midazolam.
    20. Morphine sulfate.
    21. Naloxone hydrochloride.
    22. Nitroglycerine preparations – sublingual, oral spray, topical/patch.
    23. Ondansetron.
    24. Pralidoxime chloride.
    25. Sodium bicarbonate.

IV. An accredited paramedic in San Joaquin County is authorized, as part of the State approved optional scope of practice, to perform or monitor or administer the following in accordance with the written policies of SJCEMSA:

A. Monitor heparin infusion during interfacility transport.
B. Monitor and adjust nitroglycerine infusion during interfacility transport.
C. Administer using prepackaged products when available the following

medications by the routes specified in the ALS treatment protocols:

1. Acetaminophen.
2. Ibuprofen.

SAN JOAQUIN COUNTY EMS AGENCY POLICY MEMO NO. 2021-01
COVID-19 General Acute Care Hospital Report Employment of Prehospital Care Personnel

Instructions: General Acute Care Hospitals (GACH) are to report the names and license or certification numbers of paramedics and emergency medical technicians (EMTs) employed by the GACH in response to the COVID-19 health emergency. Completed forms are to be emailed to emsdutyofficer@sjgov.org.

GACH Name	
GACH Address	
GACH Point of Contact (POC) Name	
GACH POC Phone Number	
GACH POC Email	

Paramedics or EMTs Employed by GACH			
Last Name, First Name	Paramedic License # or EMT Certification #	Hire Date	Separation Date

Effective January 12, 2021
COVID-19 2021-01 Form A

Note: GACH are not required to report the names of personnel deployed through the Medical Health Mutual Aid System.