# **Ebbetts Pass Fire District**



# BOARD OF DIRECTORS NOTICE OF REGULAR MEETING

Tuesday, January 21, 2020 1037 Blagen Road, Arnold 9:00 A.M.

MEMBERS OF THE BOARD

Mike Barr, President Denny Clemens, Secretary

Jon Dashner J. Scott McKinney, Pete Neal

**Concerning Public Comment** 

Please Note: The Board of Directors offers the opportunity for the public to speak to specific agenda items during the time that agenda item is discussed by the Board. The Board also allows an opportunity for the public to speak on non-agenda items during "public comments" prior to the conclusion of the meeting. The Board may not make any decision related to non-agendized items until the next Board meeting.

#### **AGENDA**

- <u>Call to Order, Flag Salute, Roll Call</u>
- 2. <u>Public Appearances/Comment</u>: The Board will hear public comment on any agendized or non-agendized item. The Board may discuss public comment but may not take action.
- 3. Consent Items: Board action limited to discussion and approval of:
  - 3.1. Minutes: 12/17/19
  - 3.2. Acceptance of December 2019 Checks Listings and Authorize to File for Audit
- 4. <u>Committee Reports:</u> The Board will discuss the status of the following matters. The Board may take action on recommendations and/or give direction to staff or committee members related to follow-up on specific matters addressed by the committee.
  - 4.1. Finance Committee (Directors Dashner & McKinney)
    - 4.1.1. Fiscal Year 2018/19 Annual Audit: Conference Call with Auditor Agency Nicholson & Olson to review Fiscal Year 2018-19 Financial Audit.
  - 4.2. Personnel Committee (Director McKinney)
  - 4.3. Fire Prevention Committee (Director Clemens)
  - 4.4. Apparatus/Equipment Committee (Directors Clemens & Barr)

## NOTICE OF REGULAR MEETING - continued

January 21, 2020

- 5. **Scheduled Items:** The Board will discuss and take action on the specific items listed below.
  - 5.1. Calaveras Fire Joint Powers Authority (JPA): Recommended Changes to Section 6 of the Joint Powers Agreement
  - 5.2. California Fire Foundation & PG&E: Grant Approval
  - 5.3. **The Calaveras Enterprise:** Ebbetts Pass Fire District Board appoints new director.
  - 5.4. Calaveras County Building Department: Building Department Fire Standards Manual Draft
  - 5.5. **Calaveras County Building Department:** Commercial Project in your District 5.5.1. Green House Cannabis
    - 5.5.2. Gas Station / Mini Mart
  - 5.6. Fire District Association of California Annual Conference
  - 5.7. **Wildland Urban Interface:** Training Conference
  - 5.8. **Ebbetts Pass Fire District Policy Review:** Begin 30-Day Review 5.7.1. Policy 6120: Personnel Holidays
  - 5.9. Ebbetts Pass Fire District Fire Ordinance 2020 Draft: Begin 30-Day Review
- 6. **Reports:** The Board will hear reports on the following matters. The Board may discuss information contained in these reports.
  - 6.1. Administrative Report.
  - 6.2. Legislative Report
  - 6.3. Administrative EMS
- 7. <u>Comments, Questions, and Consideration</u>: The Board will entertain comments and questions from the following individuals or representatives. The Board may discuss these comments or questions on these items but may not take action.
  - 7.1. Board Members
  - 7.2. Firefighters' Association
  - 7.3. Employees' Group
  - 7.4. Public Comments
- 8. Adjournment of Regular Meeting

ADMINISTRATIVE STAFF: Michael Johnson, Fire Chief Cheryl Howard, Secretary

## **Ebbetts Pass Fire District**



### **MINUTES**

Board of Directors December 17, 2019

## SUBJECT TO APPROVAL

1. The meeting was called to order at 9:00 A.M. by President Jon Dashner and the Pledge of Allegiance was recited. Directors present: Michael Barr, Denny Clemens, Jon Dashner, and Scott McKinney.

District personnel present: Fire Chief Mike Johnson, Cheryl Howard

Battalion Chief Aaron Downing, Captain Shea Buhler

Engineer Glenn Verkerk

Firefighter Sean Bitner and Intern Ryan Miguel

Others present: Tim Muetterties

Peter Neal

Media present: None

2. Public Appearances/Comment – None

## 3. Consent Items

Mr. McKinney made a motion to approve Consent Item 3.1. Mr. Barr seconded; motion passed 4-0 (AYES: Barr, Clemens, Dashner, McKinney).

Mr. Barr made a motion to approve Consent Item 3.2. Mr. Barr seconded; motion passed 4-0 (AYES: Barr, Clemens, Dashner, McKinney).

#### 4. COMMITTEE REPORTS

4.1. Finance Committee (Directors Dashner & McKinney)

Chief Mike Johnson reported that the committee members had reviewed the District's finances for the first half of the fiscal year noting the District was ready for its first allotment of Teeter funds. He noted the District was in debt to the County Treasury for approximately \$900,000. He reported that the EPFFA had order one more Zoll X-series monitor/defibrillator and the District had also ordered one more at \$30,000 for each. He added that the monthly revenue received for transports last month had been exceptionally good.

Mr. Clemens asked about the District's retirement liabilities and Chief Johnson responded that he had discussed investment opportunity with GovInvest and the

District had recently received correspondence about investment opportunity with CalPERS which may be worthwhile for the District to check out once the reserves had been re-established.

## 4.2. Personnel Committee (Director McKinney)

## 4.2.1. Badge Presentation: Firefighter-Paramedic Nathan Attaway

Chief Johnson asked the Board to hold off until later in the meeting as Firefighter-Paramedic Nathan Attaway was on-duty and currently transporting a patient to the hospital.

## 4.3. <u>Fire Prevention Committee (Director Clemens)</u>

Chief Johnson reported the unimproved lot citation process with Joan Lark had undergone a fine structure change. Now the fine totals approximately \$3,300 which is a much incentive to actually clean the lot instead of just paying the fine. The 2020 version of the District's Ordinance will be brought to the Board for approval shortly. He also noted a potential indoor cannabis grow was reportedly going to be within the District and, yes, there would be a requirement for sprinklers in it.

## 4.4. Apparatus/Equipment Committee (Directors Clemens & Barr)

Battalion Chief Aaron Downing reported on the current condition of the District's rolling stock.

### 5. <u>Scheduled Items</u>

## 5.1. Board Vacancy: Review Applicant Information and Appoint Applicant

Chief Johnson reported that the notices regarding the vacancy on the District's Board of Directors had been posted in several places around the District and there had been two responses—Tim Muetterties and Peter Neal.

Mr. Dashner noted that the Board's packet included the applicant's survey responses. He asked if any other Board member had any additional questions to which the answer was that they did not have any more questions. Mr. Dashner did ask the applicants to respond with their thoughts on the primary roll of being a Board member. Peter Neal and Tim Muetterties each gave their response to this question and then also provided an additional statement. Mr. Dashner then asked the Board members if they were ready to make their decision. Mr. McKinney made a motion to appoint Peter Neal to the Board. Mr. Barr seconded; motion passed 4-0 (AYES: Barr, Clemens, Dashner, McKinney). Mr. Muetterties then thanked the Board for their consideration. The Board thanked Mr. Muetterties once again for his interest in the Board and willingness to represent the community. Tim Muetterties then left the meeting.

Mr. Dashner then administered the Oath of Office to Peter Neal and then Mr. Neal took his seat on the Board of Directors for this meeting.

## 4.2.1. Badge Presentation: Firefighter-Paramedic Nathan Attaway

Chief Johnson noted that Firefighter-Paramedic Nathan Attaway had joined the Board meeting along with his wife, daughter, and others. He asked Nathan and his wife to come

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to the front and he then noted that it was an exciting time with the probationary time having been served for 12 months which was not an easy process with ongoing evaluations and taskbook assignments. Chief Johnson handed the badge to Stephanie Attaway to pin it on Nathan. The Board congratulated Nathan Attaway and he commented about the long road that he has been on and thanked his family and friends for their support.

#### Election of Board Officers for 2020 and Committee Appointment 5.2.

After brief discussion, Mr. McKinney made a motion to elect Mike Barr as Board President and Denny Clemens as Board Secretary. Mr. Neal seconded; motion passed 5-0 (AYES: Barr, Clemens, Dashner, McKinney, Neal).

Mr. McKinney made a motion to have the Board members on the following committees for 2020:

Dashner, McKinney Finance: alternate: Barr Dashner, McKinney Personnel: alternate: Neal Clemens, Dashner Fire Prevention: alternate: Barr Clemens, Neal Apparatus/Eqpt: alternate: Barr

Calaveras County Fire JPA: McKinney (alternate)

Mr. Neal seconded; motion passed 5-0 (AYES: Barr, Clemens, Dashner, McKinney, Neal).

#### Promotion of Firefighter Daniel Bredbenner to Engineer 5.3.

Chief Johnson noted that this was included for information with the actual badge presentation to take place in the upcoming months.

5.4. State of California Department of Insurance Request for a Moratorium on Non-Renewals After Recent Wildfire Activity

Chief Johnson commented that he had included this for the Board's information. Mr. Clemens noted that there had been the immediate lawsuit in response.

#### Request from Dale Palaniuk to Revise Status from Improved to Unimproved for 5.5. 131 Creekside Drive, Camp Connell

Chief Johnson reported that Dale Palaniuk and another lot owner had presented this request for the Board to change the status of what the County Assessor's Office considered improved because it reportedly had a septic system in place on the lot. Dale Palaniuk wanted the lot to be considered unimproved in order to lower what he owed for the District's special taxes. Chief Johnson recommended that the Board not start a precedent on setting aside the Assessor's determination of unimproved/improved. The Board members noted there would be a cascading effect with potentially many improved parcels having only a septic system on it. Mr. Barr commented that he was one that had a parcel with just a septic system. Mr. Dashner made a motion to refer owners making a request to determine an improved parcel to be unimproved to the County Assessor's Office. Mr. McKinney seconded; motion passed 5-0 (AYES: Barr, Clemens, Dashner, McKinney, Neal).

## 5.6. Thank You Letter for Tom Sullivan Tribute

The Board members noted the nice letter.

## 5.7. Thank You Letter for Tom Sullivan Tribute

Chief Johnson reported that Heidi Gaissert had dropped the card off along with a \$250 donation to the District.

## 5.8. EPFD SCBA Committee Presentation of Recommendation for New SCBA

Chief Johnson reported that with the awarding of the SCBA grant Battalion Chief Aaron Downing had organized an Air Pack Committee for evaluation of the various units available and he asked BC Downing to present the information from the committee.

BC Downing handed out his 12/17/19 Memo regarding the Air Pack Committee's recommendation of what brand of SCBA to purchase with the 2018 Assistance to Firefighters Grant for SCBA Replacement. He then overviewed the information with noting the timeline for the committee's activities and information on the grant. The grant is for \$216,745.71 with EPFD required to have a price match of 5% making the total to be \$227,583 to buy 31 air packs, 62 bottles, software, batteries, extra masks, and RIC packs. He noted the evaluation process and demonstrated various parts on the two sample SCBAs present during the meeting. He described how the committee had ultimately determined to recommend the purchase of SCBA manufactured by MSA which were sold by LN Curtis.

Following the presentation, Mr. Neal made a motion to accept the Committee's recommendation to purchase MSA brand SCBA following the proper procurement process according to both FEMA and EPFD. Mr. Barr seconded; motion passed 5-0 (AYES: Barr, Clemens, Dashner, McKinney, Neal). Mr. Dashner thanked first the grant writer, Bryn Buhler, and then BC Downing and all the committee members for their thorough evaluation. Chief Johnson was instructed to move forward with the purchase of the units.

#### 6. REPORTS

## 6.1. Administrative Report

Chief Johnson reported that staff had worked hard to gather the required information for the District's Proposal in response to Mountain-Valley EMS Agency's Request for Proposal for ambulance provision in the East Zone of Calaveras County. He added that it had been a big undertaking to provide the quality work that was included in the 427 page proposal.

Chief Johnson reported that Marvin Pescador, auditor with the firm Nicholson & Olson CPA, had conducted his on-site visit and would be completing the financial audit shortly.

Chief Johnson also reported that the Calaveras County Fire Joint Powers Agency was nearing a contract for mechanical services. BC Downing planned on using it for some apparatus. He added that the pump testing would take place in Altaville and the BIT inspections would take place on-site. The provider also had a lowboy to use in the case of engine breakdown for bringing the apparatus to the shop for repair.

## 6.2. Legislative Report

Chief Johnson reported there had been some legislative changes in the GEMT process that has pushed back the deadline for the submittal and, subsequently, the payment to the District will be delayed.

## 6.3. Administrative - EMS

Chief Johnson reported that Mountain-Valley EMS Agency had issued its notification of the Intent to Award to Ebbetts Pass Fire District on December 13, 2019.

## 7. COMMENTS, QUESTIONS, CONSIDERATIONS

### 7.1. Board Members

Mr. Clemens asked everyone to stay safe and commented that the MSA SCBA appeared to bring another level of safety to the District.

Mr. Neal thanked the Board members for their appointment of him and noted that he will be investigating how he can best help the District.

Mr. Dashner thanked the Firefighters Association for the phenomenal awards dinner.

## 7.2. Firefighters Association

Glenn Verkerk thanked the Board members for their assistance with fundraising events over the past year.

## 7.3. Employees' Group:

Glenn Verkerk thanked the Board members for their support.

### 7.4. Public Comments

None

## 8. CLOSED SESSION

The Board went into closed session at 10:40 for the evaluation of Fire Chief Mike Johnson. Upon return to open session at 11:05, Mr. Dashner reported that the Board had given Fire Chief Mike Johnson a positive performance evaluation.

## 9. ADJOURNMENT

Mr. McKinney made a motion to adjourn. Mr. Barr seconded; motion passed unanimously 5-0. 11:08 A.M.

Respectfully submitted,

theryl Howard District Secretary

# County of Calaveras General Ledger Summary

## Balance Sheet Accounts As of 12/31/2019

## Fund 2290 Ebbetts Pass Fire

Object Code	Object Description		Balance
<u>Assets</u>			
1006	Cash in Treasury	22900000	1,384,686.65
1007	Outstanding Checks	22900000	(32,456.16)
1016	Imprest Cash	22900000	40,000.00
Total Assets			\$1,392,230.49
<u>Liabilities</u>			
2002	Accounts Payable	22900000	1,163.60
2002	Accounts Payable	22900010	(1,163.60)
2009	Sales Tax Payable	22900010	67.65
2091	Accts Payable - Staledated Cks	22900010	4,481.03
Total Liabilities			\$4,548.68
Fund Balance			
3002	Fund Bal Unreserv/Undesign	22900000	392,613.82
3043	Reserve for Imprest Cash	22900000	40,000.00
Total Fund Balance			\$432,613.82
Year-to-Date Re	Wenue		\$3,290,115.37
Year-to-Date Ex			\$2,335,047.38
Year-to-Date Tra			\$0.00
Year-to-Date Tra			\$0.00
Year-to-Date Cle	earing Accounts		\$0.00
Total Fund Equi	ty		\$1,387,681.81
Total Liabilities	and Fund Equity		\$1,392,230.49

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**Current Date:** 

01/17/2020

Report ID: GL\_General\_Ledger\_Summary\_mjh - GL:General

## **REVENUE ACCOUNT SUMMARY SHEET - December 2019**

e Operations:	F		RECEIVED		% Received
ACCOUNT	No.	BUDGETED	Month	Year-To-Date	Year-To-Date
Property Tax - Current Secured	4010	2,084,820	1,153,803.97	1,153,803.97	559
Administrative Fee (SB2557)	4013	(40,299)	-22,197.22	(22,197.22)	559
Unitary Tax	4015	41,651	21,430.25	21,430.25	51
Supplemental Tax - Current Secured	4017	14,385	14,204.93	14,204.93	99
Property Tax - Current Unsecured	4020	31,294	26,467.91	26,467.91	85
Supplemental Tax - Current Unsecured	4027	902	2,346.33	2,346.33	
Prior Unsecured Taxes	4040	1,687	862.96	862.96	51
Transient Occupancy Taxes	4072	32,000	12,994.63	23,100.81	72
Interest	4300	-	0.00	(446.38)	
HOPTR	4463	24,188	0.00	3,218.50	13
Timber Tax	4465	-	0.00	2,171.60	
State Aid for Public Safety	4472	20,000	6,379.07	12,651.00	63
Grant	4505	-	0.00	0.00	
Reimbursement - Personnel	4542	30,000	0.00	0.00	
Reimbursement - Equipment	4543	5,000	0.00	0.00	(
HazMat Release Response Plan	4592	-	0.00	0.00	
Report Fees	4593		0.00	0.00	
Charges for Current Service (hydrants)	4679	10,500	0.00	0.00	
Other Refund - Prior Year Taxes	4684	-	0.00	0.00	
Training Fees	4689	-	800.00	4,700.00	
Gifts/Donations	4707	-	150.00	250.00	
Refund - Misc.	4708	-	0.00	24,195.44	
Other Revenue	4712	-	1,736.04	11,821.80	
Miscellaneous Revenue	4713	500	110.25	110.25	2:
Refunds - Insurance	4743	-	0.00	0.00	
Calaveras Co. >PG&E Butte Fire	4799	44,000	45,924.59	45,924.59	
Sale of Surplus Property	4800	-	0.00	3,500.00	
tal		2,300,628	1,265,013.71	1,328,116.74	5

EMS/Paramedic Program	Р		RECEIVED		% Received
ACCOUNT	No.	BUDGETED	Month	Year-To-Date	Year-To-Date
Special Tax	4077	361,820	198941.33	198,941.33	55%
Special Tax - Sustain ALS	4077 S	175,428	64,493.55	64,493.55	37%
Refunds - Insurance	4743	-	0.00	0.00	
Total		537,248	263434.88	263434.88	49%

Station 3 AMBULANCE	Α		RECEIVED		% Received
ACCOUNT	No.	BUDGETED	Month	Year-To-Date	Year-To-Date
Special Tax	4077	828,140	455,340.33	455,340.33	55%
Special Tax - Sustain ALS	4077 S	1,081,948	626,855.35	626,855.35	58%
Other Programs - State (GEMT)	4479	9,000	0.00	32,290.68	359%
State Other Aid (IGT)	4580	65,000	0.00	0.00	0%
EMS Transport Revenue	4660	700,000	75,346.61	584,077.39	83%
Calaveras Co. >PG&E Butte Fire	4799	206,000	0.00	0.00	0%
Refunds - Insurance	4743	-	0.00	0.00	
Total		2,890,088	1,157,542.29	1,698,563.75	59%

## FIRE OPERATIONS ACCOUNT SUMMARY SHEET - DEC 2019

	- •••				4.0001117	
ACCOUNT	No.	BUDGET	Month	Year-To-Date	ACCOUNT BALANCE	% Disbursed Year-To-Date
SALARIES & BENEFITS	5001.1-	555621	Monen	rear-10-Date	DADAIVEL	Tear-10-Date
Salaries/Wages	001	1,052,937	92,177.98	510,227.13	542,709.87	48%
Extra Hire	002	10,000	378.37	599.71	9,400.29	6%
Extra Hire - Intern	002	40,000	1,754.25	10,592.75	29,407.25	26%
ST/TF FF Payments	004	30,000	1,286.87	6,514.91		
Volunteer FF Relief	005	40,000	450.46		23,485.09	22%
Retirement	050			2,969.91	37,030.09	7%
	<del></del>	214,473	34,959.78	105,651.90		49%
Group Insurance Uniform Allowance	055	194,450	18,936.95	109,117.20		56%
	062	3,600	0.00	1,400.00	2,200.00	39%
SERVICES & SUPPLIES	5111.1-	10.000	0.00	255 52	0.544.40	
Safety Clothing	111	10,000	0.00	355.52	9,644.48	4%
Safety Equipment	115	6,000	0.00	359.40	5,640.60	6%
Communications-Radios	121	8,000	476.90	1,272.01	6,727.99	16%
Communications-Phone	124	12,000	954.10	7,766.20		65%
Food - Fire Line Meals	131	1,200	1,442.20	2,228.60		186%
Housekeeping	141	8,000	626.64	6,957.53	1,042.47	87%
Insurance-Prop/Liability	151	12,000	0.00	13,512.00		113%
Insurance-Workers Comp	153	86,829	0.00	50,000.00		58%
Maintenance-Apparatus	181	45,000	32,666.31	46,918.28		104%
Maintenance-Utilities	182	10,000	2,335.64	12,687.38		127%
Building Maintenance	201	21,100	391.46	12,207.59	8,892.41	58%
Emergency Care/Rescue	211	1,275	0.00	0.00	1,275.00	0%
Memberships	221	7,755	7,077.00	7,702.00	53.00	99%
Office Expense	241	12,050	5.00	5,229.93	6,820.07	43%
Office Expense-Postage	243	1,000		190.85	809.15	19%
Office Expense-Copies	245	1,500	106.37	661.73	838.27	44%
Professional Services	271	33,000	0.00	0.00	33,000.00	0%
Small Tools/FF Equpment	401	13,000	991.87	5,420.31	7,579.69	42%
Small Tools-Hose/SCBA	402	9,000	0.00	88.14	8,911.86	1%
Special District Expense	411	17,000	2,419.74	6,524.47	10,475.53	38%
SDEHealth Maintenance	412	4,200	175.00	1,061.68		25%
Training	422	12,500	87.00	657.90	11,842.10	5%
Travel/Education	478	9,000	-36.71	285.26	8,714.74	3%
Transportation Fuel	480	20,000	819.71	12,309.69		62%
Utilities - Water/Sewer	501	10,280	217.91	5,038.45		49%
Utilities - Electrical	504	11,500	692.78	4,571.39		40%
Utilities - Propane	505	20,000	1,893.39	3,285.72		16%
LAFCO Fee	5627	3,543	0.00	3,542.68	0.32	100%
FIXED ASSETS		· -		,		
Building Fund: Structures	5640	211,698	0.00	105,848.61	105,849.39	50%
Equipment	5701	66,000	8,276.54	64,201.13		97%
Fire Operation Fund Total	<del></del>	2,269,890		1,127,957.96		50%

## **CHECKS ISSUED LISTING - DEC 2019** FIRE OPERATIONS

Check No.	PAID TO	PURPOSE	AMOUNT			
5001.1.001:	SALARIES					
16506, 16563 Payroll / Statutory Elective Withholding						
16506, 165	563 Paychex Fee	Employer Cost	381.78			
1078243, 10788	319 PARS	Employee Withholding	89.96			
16507, 165	664 EPFF Local #3581	dues and meals withholding	900.00			
16575, 166	627 CalPERS	Employee PERS Withholding	8,950.88			
16575, 166	527 CalPERS	Employer Paid EE Portion	3,918.80			
5001.1.002:	EXTRA HIRE					
16506, 165	563 Payroll / Statutory Withholding		378.37			
5001.1.003:	EXTRA HIRE - Interns					
	663 Payroll / Statutory Withholding		1,592.25			
1078243, 10788		Employee Withholding	162.00			
		,,,				
5001.1.004:	Expenditure: ST/TF Firefight	er Payment				
16506, 165	663 Payroll / Statutory Withholding	-	1,286.87			
1078243, 10788	B19 PARS	Employee Withholding	0.00			
5001.1.005:	Expenditure: Volunteer Firef	ighter Payment				
10791	106 PARS	Trust Administration	450.46			
5001.1.050:	RETIREMENT (PERS)					
165	575 CalPERS	Employer Portion 10-2019-2	5,484.50			
165	575 CalPERS	Employer Portion 11-2019-1	5,473.95			
166	627 CalPERS	Employer Portion 11-2019-2	5,458.56			
166	527 CalPERS	Employer Portion 12-2019-1	5,473.95			
16575, 166	627 CalPERS	Employer Unfunded LiabNov/De	13,068.82			
5001.1.055:	GROUP INSURANCE					
16506, 165	563 Supplemental Life Premium \	<b>Withholding</b>	-76.60			
10791	53 Caldwell Insurance Services	accident/sickness premium	2,332.00			
10791	153 FDAC-EBA	vision/dental/life premium	1,312.35			
	98 Hometown Health	medical premium	875.00			
10791	107 SDRMA-Employee Benefit Se	ervice - medical premium	14,494.20			

none issued

5001.1.062: UNIFORM ALLOWANCE

<b>CHECKS ISSUED LISTING - DEC</b>	2019 FIRE OPE	RATIONS
5111.1.111: SAFETY CLOTHING		none issued
5111.1.115: SAFETY EQUIPMENT		none issued
5111.1.121: COMMUNICATIONS: RADIOS		
1079095 Columbia Communications	install portable chargers	476.90
5111.1.124: COMMUNICATIONS: TELEPH	ONE	
1079599 Comcast	internet/phone monthly charges	\$280.70
1079598 Verizon Wireless	cell phone monthly charges	\$288.10
5111.1.131: FOOD/FIRE LINE MEALS		
1078666 US Bank	food for task force	1,442.20
5111.1.141: HOUSEHOLD EXPENSE		
1078656 Anchor Pest Control	pest control	120.00
1079094 CA Waste Recovery Systems	trash removal	195.12
1078660 Ebbetts Pass Lumber Co	a/c covers, bulb, marker	88.43
1079108 Sierra Janitorial Supply	cleaning supplies	223.09
5111.1.151: INSURANCE: PROPERTY/LIA	BILITY	none issued
5111.1.151: INSURANCE: PROPERTY/LIA 5111.1.153: INSURANCE: WORKER'S COI		none issued none issued
	MPENSATION	
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS	MPENSATION	none issued
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply	MPENSATION	none issued
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS	WPENSATION  U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl	none issued 194.58
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078657 Arnold Auto Supply	WPENSATION  U1004: tire shine, cleaner, fluids	194.58 150.64 20.83
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078667 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc	WPENSATION  U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline	194.58 150.64 20.83
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078657 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co	WPENSATION  U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle	194.58 150.64 20.83 3,381.15
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078657 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains	194.58 150.64 20.83 3,381.15 369.39
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078667 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc 1079097 Arnold Tire & Auto Care	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains U6001: flat repair	194.58 150.64 20.83 3,381.15 369.39 30.00
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078667 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc 1079097 Arnold Tire & Auto Care 1079103 Mello Truck Repair Co	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains U6001: flat repair	194.58 150.64 20.83 3,381.15 369.39 30.00
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078657 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc 1079097 Arnold Tire & Auto Care 1079103 Mello Truck Repair Co 5111.1.182: MAINTENANCE: UTILITIES	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains U6001: flat repair U1007: repairs	194.58 150.64 20.83 3,381.15 369.39 30.00 28,519.72
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078667 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc 1079097 Arnold Tire & Auto Care 1079103 Mello Truck Repair Co  5111.1.182: MAINTENANCE: UTILITIES 1078657 Arnold Auto Supply	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains U6001: flat repair U1007: repairs	194.58 150.64 20.83 3,381.15 369.39 30.00 28,519.72 576.18 666.28
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078657 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc 1079097 Arnold Tire & Auto Care 1079103 Mello Truck Repair Co  5111.1.182: MAINTENANCE: UTILITIES 1078657 Arnold Auto Supply 1078665 TireHub LLC	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains U6001: flat repair U1007: repairs  U3015: ATF; U3018: batteries U3015: tires (4)	194.58 150.64 20.83 3,381.15 369.39 30.00 28,519.72 576.18 666.28
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078657 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc 1079097 Arnold Tire & Auto Care 1079103 Mello Truck Repair Co  5111.1.182: MAINTENANCE: UTILITIES 1078657 Arnold Auto Supply 1078665 TireHub LLC 1078667 Arnold Automotive	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains U6001: flat repair U1007: repairs  U3015: ATF; U3018: batteries U3015: tires (4) U3020: service & BIT inspection	194.58 150.64 20.83 3,381.15 369.39 30.00 28,519.72 576.18 666.28 352.48
5111.1.153: INSURANCE: WORKER'S COI 5111.1.181: MAINTENANCE: APPARATUS 1078657 Arnold Auto Supply 1078657 Arnold Auto Supply 1078660 Ebbetts Pass Lumber Co 1078661 Hi-Tech EVS Inc 1078664 Chains Required Inc 1079097 Arnold Tire & Auto Care 1079103 Mello Truck Repair Co  5111.1.182: MAINTENANCE: UTILITIES 1078657 Arnold Auto Supply 1078665 TireHub LLC 1078667 Arnold Automotive 1079097 Arnold Tire & Auto Care	U1004: tire shine, cleaner, fluids U1007: fluids; U2102: starter fl fasteners, shoreline U1002: rebuild valve; rep throttle U6001: chains/repair chains U6001: flat repair U1007: repairs  U3015: ATF; U3018: batteries U3015: tires (4) U3020: service & BIT inspection U3015: m/b tires U3018: alternator	194.58 150.64 20.83 3,381.15 369.39 30.00 28,519.72 576.18 666.28 352.48 110.00

## **CHECKS ISSUED LISTING - DEC 2019** FIRE OPERATIONS

5111.1.211: EMERGENCY CARE		none issued
5111.1.221: MEMBERSHIPS/SUBSCRIPTIO 1079152 CSDA	NS membership	7,077.00
<b>5111.1.241: OFFICE EXPENSE</b> 1045784 U.S. Bank	Akismet	5.00
5111.1.243: OFFICE EXPENSE: POSTAGE  JE Calaveras Co	mailing of checks	26.95
5111.1.245: OFFICE EXPENSE: COPIES 1079113 Zoom Imaging Solutions	copier maintenance	106.37
5111.1.271: PROFESSIONAL SERVICES		none issued
5111.1.401: SMALL TOOLS/FF EQUIPMEN	Г	
1078658 CISCO Fire Sprinklers Inc	service fire entinguishers	340.00
1078660 Ebbetts Pass Lumber Co	c-batteries	67.25
1078666 Ebbetts Pass Lumber Co	barricade tape, saw parts	584.62
5111.1.402: SMALL TOOLS: HOSE / SCBA		none issued
5111.1.411: SPECIAL DISTRICT EXPENSE		
1078666 US Bank: SAMBA	EPN program	29.07
1078666 US Bank: Coins for Anything	challenge coins	606.68
1078666 US Bank: ParcelQuest	portion of subscription	899.50
1078666 US Bank	flag, photos, portable toilets	516.77
16618 Premiere Event Rentals	stage rental - TRSullivan service	367.72
5111.1.412: SPECIAL DISTRICT EXPENSE:	HEALTH MAINTENANCE	
1079154 Rodney Hendrix	reimburse DMV physical	175.00
5111.1.422: TRAINING		
1079105 Mountain-Valley EMSA	AMD EMT recert fee	87.00
5111.1.478: TRAVEL/EDUCATION/TRAININ	G	
1078666 US Bank	fuel, credit for unattended event	-36.71

CHECKS ISSUED LISTING - DEC 5111.1.480: TRANSPORTATION FUEL	2019	FIRE OPERATIONS
1079104 Ebbetts Pass Gas Service 1078666 US Bank	fuel fuel	721.85 97.86
5111.1.501: UTILITIES: WATER/SEWER  JE Cal Co Tax Collector	assessment	217.91
5111.1.504: UTILITIES: ELECTRICITY  JE CPPA	electricity	692.78
5111.1.505: UTILITIES: PROPANE 1079104 Ebbetts Pass Gas Service	propane	1,893.39
5627 F: LAFCO Assessment 5640 F: STRUCTURES		none issued none issued
5701 F: EQUIPMENT 16553 Emergency Vehicle Outfitters	U3021: equipm	nent installation 8,276.54

## **ENGINE PARAMEDIC PROGRAM ACCOUNT SUMMARY SHEET - DEC 2019**

					ACCOUNT	% Disbursed
ACCOUNT	No.	BUDGET	Month	Year-To-Date	BALANCE	Year-To-Date
SALARIES & BENEFITS	5001.2-					
Salaries/Wages	001	308,462	27,135.03	180,656.02	127,805.98	59%
Retirement	050	86,460	14,594.04	44,875.07	41,584.93	52%
Group Insurance	055	87,015	7,296.75	43,387.32	43,627.68	50%
Uniform Allowance	062	1,200	0.00	600.00	600.00	50%
SERVICES & SUPPLIES	5111.2-					
Safety Clothing	111	2,728	0.00	0.00	2,728.00	0%
Safety Equipment	115	1,000	0.00	0.00	1,000.00	0%
Communications-Radios	121	1,000	238.47	238.47	761.53	24%
Communications-Phone	124	615	50.00	490.97	124.03	80%
Housekeeping	141	1,900	137.24	938.23	961.77	49%
Insurance-Prop/Liability	151	2,250	0.00	3,000.00	(750.00)	133%
Insurance-Workers Comp	153	20,000	0.00	0.00	20,000.00	0%
Maintenance-Apparatus	181	2,900	387.79	432.81	2,467.19	15%
Building Maintenance	201	-	0.00	0.00	•	
Emergency Care/Rescue	211	-	0.00	0.00	-	
Office Expense	241	-	0.00	0.00	-	
Office Expense-Copies	245	-	0.00	0.00	-	
Professional Services	271	2,200	0.00	0.00	2,200.00	0%
Small Tools/FF Equpment	401	-	0.00	0.00	-	
Small Tools-Hose/SCBA	402	500	20.00	63.20	436.80	13%
Special District Expense	411	700	6.00	72.35	627.65	10%
SDEHealth Maintenance	412	1,500	0.00	0.00	1,500.00	0%
SDEAdministration Fee	413		0.00	0.00	-	
Training	422	4,000	0.00	470.00	3,530.00	12%
Travel/Education	478	2,700	0.00	0.00	2,700.00	0%
Transportation Fuel	480	6,500	561.47	3,552.27	2,947.73	55%
SPECIAL TAX HANDLING FEE	5411	3,618	1,809.10	1,809.10	1,808.90	50%
<b>Engine Paramedic Program To</b>	tals	537,248	52,235.89	280,585.81	256,662.19	52%

Check No.	PAID TO	PURPOSE	AMOUNT
5001.2.001: S	ALARIES		
16506, 16563	Payroll / Statutory Elective Withho	olding	23,139.46
16506, 16563	Paychex Fee	Employer Cost	74.69
1078243, 1078819	PARS	Employee Withholding	0.00
16507, 16564	EPFF Local #3581	dues and meals withholding	375.00
16575, 16627	CalPERS	Employee PERS Withholding	1,969.95
16575, 16627	CalPERS	Employer Paid EE Portion	1,575.93
5001.2.050: R	ETIREMENT (PERS)		
16575	CalPERS	Employer Portion 10-2019-2	2,076.61
16575	CalPERS	Employer Portion 11-2019-1	1,977.47
16627	CalPERS	Employer Portion 11-2019-2	2,044.14
16627	CalPERS	Employer Portion 12-2019-1	1,359.16
16575, 16627	CalPERS	Employer Unfunded Liab Dec	7,136.66
5001.2.055: G	ROUP INSURANCE		
16506, 16563	Supplemental Life Premium W	'ithholding	0
	Caldwell Insurance Services	accident/sickness premium	750.00
1079098	FDAC-EBA	vision/dental/life premium	528.75
1079107	SDRMA-Employee Benefit Ser	vice - medical premium	6,018.00
5001.2.062: U	NIFORM ALLOWANCE		none issued
5111.2.111: S	AFETY CLOTHING		none issued
5111.2.115: S	AFETY EQUIPMENT		none issued
5111.2.121: C	OMMUNICATIONS: RADIOS		
	Columbia Communications	install portable chargers	238.47
5111.2.124: C	OMMUNICATIONS: TELEPHO	ONE	none issued
5111.2.131: F	OOD/FIRE LINE MEALS		none issued
5111.2.141: H	OUSEHOLD EXPENSE		
1079094	Anchor Pest Control	pest control	48.00
1079108	Sierra Janitorial Supply	cleaning supplies	89.24

**CHECKS ISSUED LISTING - DEC 2019 ENGINE PARAMEDIC** 

5111.2.151: INSURANCE: PROPERTY/LIABILITY none issued 5111.2.153: INSURANCE: WORKER'S COMPENSATION none issued

5111.2.181: MAINTENANCE: APPARATUS

1078657 Arnold Auto Supply U1005: wiper, lo 1079100 Golden State EVS U1005: handle U1005: wiper, lock pins, gage 61.11

326.68

5111.2.201: BUILDING & GROUNDS MAINTENANCE none issued

**5111.2.211: EMERGENCY CARE** none issued

**5111.2.241: OFFICE EXPENSE** none issued

5111.2.271: PROFESSIONAL SERVICES none issued

5111.2.402: SMALL TOOLS: HOSE / SCBA

1078658 CISCO Fire Sprinklers Inc 20.00 service fire entinguishers

5111.2.411: SPECIAL DISTRICT EXPENSE

1078666 US Bank: SAMBA 6.00 CA EPN reporting

5111.2.412: SPECIAL DISTRICT EXPENSE: HEALTH MAINTENANCE none issued

5111.2.413: SPECIAL DISTRICT EXPENSE: ADMINISTRATIVE FEE none issued

5111.2.422: TRAINING none issued

5111.2.478: TRAVEL/EDUCATION/TRAINING none issued

5111.2.480: TRANSPORTATION FUEL

1079104 Ebbetts Pass Gas Service 561.47 fuel

**5411 P: SPECIAL TAX HANDLING FEE** 

JE CalCo Auditor/Controller Handling Fee

## STATION 3 A ACCOUNT SUMMARY SHEET - Dec 2019

		-			ACCOUNT	
ACCOUNT	No.	BUDGET	Month	Year-To-Date	BALANCE	% Disbursed Year-To-Date
		BODGET	Wionth	rear-10-Date	BALAITEL	rear-10-Date
SALARIES & BENEFITS	5001.3-	1 151 560	07.924.70	F32 011 F0	627,756.42	45%
Salaries/Wages	001	1,151,568	97,834.79	523,811.58		
Retirement	050	238,054	36,435.43	111,950.12	126,103.88	47%
Group Insurance	055	320,488	24,360.27	137,226.67	183,261.33	43%
Uniform Allowance	062	6,000	0.00	2,228.00	3,772.00	37%
SERVICES & SUPPLIES	5111.3-					
Safety Clothing	111	15,000	0.00	0.00	15,000.00	0%
Safety Equipment	115	2,250	0.00	0.00	2,250.00	0%
Communications-Radios	121	4,500	238.47	1,427.83	3,072.17	32%
Communications-Phone	124	3,575	260.93	1,724.55	1,850.45	48%
Food - Fire Line Meals	131	400	0.00	59.80	340.20	15%
Housekeeping	141	6,000	281.43	1,881.79	4,118.21	31%
Insurance-Prop/Liability	151	9,000	0.00	10,000.00	(1,000.00)	111%
Insurance-Workers Comp	153	65,000	0.00	0.00	65,000.00	0%
Maintenance-Ambulances	183	31,250	2,891.29	31,080.98	169.02	99%
Building Maintenance	201	5,000	0.00	1,567.21	3,432.79	31%
Emergency Care/Rescue	211	38,080	3,991.99	20,717.62	17,362.38	54%
Memberships	221	150	0.00	0.00	150.00	0%
Office Expense	241	4,800	204.52	424.38	4,375.62	9%
Office Expense - Copies	245	150	0.00	75.58	74.42	50%
Professional Services	271	59,640	5,685.36	30,264.22	29,375.78	51%
Small Tools/FF Equpment	401	7,050	78.68	3,260.21	3,789.79	46%
Small Tools-Hose/SCBA	402	_	0.00	0.00	-	
Special District Expense	411	8,800	1,107.08	3,708.51	5,091.49	42%
SDEHealth Maintenance	412	3,100	0.00	0.00	3,100.00	0%
SDEAdministrative Fee	413	3,800		6,569.64	(2,769.64)	173%
Training	422	12,000	0.00	2,502.62	9,497.38	21%
Travel/Education	478	4,500	0.00	126.44	4,373.56	3%
Transportation Fuel	480	18,000	1,305.62	9,741.99	8,258.01	54%
Utilities - Water/Sewer	501	1,200	0.00	711.48		59%
Utilities - Electrical	504	1,900	127.85	963.78		51%
Utilities - Propane	505	5,000	291.74	1,109.13	3,890.87	22%
SPECIAL TAX HANDLING FEE	5411 A	8,280	4,140.70	4,140.70	4,139.30	50%
SPECIAL TAX HANDLING FEE	5411 S	12,575	6,286.88	6,286.88		50%
REFUND OVERPAYMENT	5612	20,747	0.00	0.00	20,747.00	0%
FIXED ASSETS		20,1-71	3.50		25,7 47.50	
Building Fund: Structures	5640		0.00	0.00		
Equipment	5701	290,899	0.00	19,949.07	270,949.93	7%
				·		
Fire Operation Fund Total	>	2,358,756	185,523.03	933,510.78	1,425,245.22	40%

## CHECKS ISSUED LISTING - DEC 2019 STATION 3 A

Check No.		PAID TO	PURPOSE	AMOUNT
5001.3.	001: S	SALARIES		
1650	6, 16563	Payroll / Statutory Elective Withh	olding	81,066.13
	•	Paychex Fee	Employer Cost	298.76
1078243,	-	•	Employee Withholding	0.00
1650	7, 16564	EPFF Local #3581	dues and meals withholding	1,800.00
1657	5, 16627	CalPERS	Employee PERS Withholding	11,615.86
1657	5, 16627	CalPERS	Employer Paid EE Portion	3,054.04
5001.3.	050: F	RETIREMENT (PERS)		
		CalPERS	Employer Portion 10-2019-2	5,596.14
	16575	CalPERS	Employer Portion 11-2019-1	5,536.44
	16627	CalPERS	Employer Portion 11-2019-2	5,503.99
	16627	CalPERS	Employer Portion 12-2019-1	5,525.56
1657	5, 16627	CalPERS	Employer Unfunded Liab Dec	14,273.30
5001.3	055: 6	ROUP INSURANCE		
		Supplemental Life Premium W	/ithholdina	-164.26
	-	Caldwell Insurance Services		3,000.00
		FDAC-EBA	vision/dental/life premium	1,594.75
		SDRMA-Employee Benefit Se	•	19,929.78
5001.3.	062: L	JNIFORM ALLOWANCE		none issued
E444 2	444. 6	SAFETY CLOTHING		none issued
				none issued
		SAFETY EQUIPMENT COMMUNICATIONS: RADIOS		Hone Issued
			install wantable aboves	238.47
	1079095	Columbia Communications	install portable chargers	230.47
		COMMUNICATIONS: TELEPH	ONE	
		Comcast - Sta. 3	monthly service	\$260.63
	1079598	S Verizon Wireless	cell phone monthly charges	\$79.66
5111.3.	131: F	OOD/FIRE LINE MEALS		none issued
5111.3	141: F	OUSEHOLD EXPENSE		
		Anchor Pest Control	pest control	72.00
		CA Waste Recovery Systems	trash removal	75.58
		Sierra Janitorial Supply	cleaning supplies	133.85
		. C.C.I'd valitorial ouppiy	a.aaning oupphoo	100.00

## CHECKS ISSUED LISTING - DEC 2019 STATION 3 A

5111.3.151: INSURANCE: PROPERTY/LIA	none issued	
5111.3.153: INSURANCE: WORKER'S COMPENSATION		none issued
5111.3.181: MAINTENANCE: APPARATUS	•	none issued
5111.3.183: MAINTENANCE: AMBULANCE	ES	
1078657 Arnold Auto Supply	car wash	8.57
1078666 US Bank	U3506: piston compressor	1,425.19
1079109 TireHub LLC	U3508: tires (6)	1,457.53
5111.3.201: BUILDING & GROUNDS MAIN	TENANCE	none issued
5111.3.211: EMERGENCY CARE		
1079091 Airgas	oxygen	526.52
1078662, 1079105 Life Assist, Inc.	medical supplies	3,465.47
5111.3.221: MEMBERSHIPS/SUBSCRIPTION	ONS	none issued
5111.3.241: OFFICE EXPENSE		
1079113 Zoom Imaging Systems	add'I copies due to RFP	204.52
5111.3.271: PROFESSIONAL SERVICES		
1062718 Nossaman LLP	audit report 2017-18	1,953.45
1062724 Cal Co Sheriff's Office	ambulance dispatch fee	2,096.16
Mountain-Valley EMSA	3rd Qtr Transport Fee	835.75
Wittman Enterprises LLC	PCRS: 32	800.00
5111.3.401: SMALL TOOLS/FF EQUIPMEN	т	
1078658 CISCO Fire Sprinklers Inc	service fire entinguishers	70.00
1078660 Ebbetts Pass Lumber co	padlock	8.68
5111.3.402: SMALL TOOLS: HOSE / SCBA	A	none issued
5111.3.411: SPECIAL DISTRICT EXPENSE		
1078663 Stericycle	medical waste disposal fee	157.76
1078666 US Bank: SAMBA	CA EPN reporting	24.00
1079092 Angels Investigations	background investigation	720.00
1079099 Gateway Press	"84" sign	95.32
1079111 WEX Bank	card fee	110.00

## CHECKS ISSUED LISTING - DEC 2019 STATION 3 A

5111.3.412: SPECIAL DISTRICT EXPENSE: HEALTH MAINTENANCE none issued

5111.3.413: SPECIAL DISTRICT EXPENSE: ADMINISTRATIVE FEE none issued

5111.3.422: TRAINING none issued

5111.3.478: TRAVEL/EDUCATION/TRAINING none issued

5111.3.480: TRANSPORTATION FUEL

1079104 Ebbetts Pass Gas Service fuel 1,305.62

5111.3.501: UTILITIES: WATER/SEWER none issued

5111.3.504: UTILITIES: ELECTRICITY

JE CPPA electricity 127.85

5111.3.505: UTILITIES: PROPANE

1079104 Ebbetts Pass Gas Service propane 291.74

**5411 A: SPECIAL TAX HANDLING FEE** 

JE CalCo Auditor/Controller Handling Fee

5640 A: STRUCTURES none issued 5701 A: EQUIPMENT none issued

8001/5612 A: REFUNDS none issued

## **EBBETTS PASS FIRE DISTRICT**

Independent Auditor's Report Financial Statements and Supplementary Information

June 30, 2019

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#### INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of the Ebbetts Pass Fire District Arnold, California

## **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental – activities, each major fund, and the aggregate remaining fund information of the Ebbetts Pass Fire District (the District) as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

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

## **Auditor's Responsibility**

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

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

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

Ebbetts Pass Fire District Arnold, California

### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Ebbetts Pass Fire District as of June 30, 2019 and the respective changes in financial position and the budgetary comparisons of the general fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

Required Supplementary Information

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

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated January 8, 2020 on our consideration of Ebbetts Pass Fire District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters.

Mucholson & Olson
Certified Public Accountants

Roseville, California

January 8, 2020

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# EBBETTS PASS FIRE DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS JUNE 30, 2019

(Required Supplementary Information - Unaudited)

This section of the Ebbetts Pass Fire District (the District) basic financial report presents management's discussion and analysis (MD&A) of the financial activities of the District for the fiscal year ended June 30, 2019. The MD&A is intended to serve as an introduction to the District's basic financial statements. Readers are encouraged to consider the information presented here in conjunction with the accompanying financial statements.

The District is a proprietary entity and uses enterprise fund accounting to report its activities for financial statement purposes. Proprietary funds are reported using the accrual basis of accounting and account for activities in a manner similar to private business enterprises.

#### **Overview of the Financial Statements**

The financial statements consist of the following three components: Management's Discussion and Analysis, Basic Financial Statements, and Other Required Supplementary Information. The financial statements include notes which explain in detail some of the information included in the financial schedules.



## Management Discussion and Analysis June 30, 2019

Based upon the following financial statements and information, management believes the Ebbetts Pass Fire District's financial condition is as follows:

## Fiscal Year 2018-19 Cash Assets

The Calaveras County Auditor's Office General Ledger Summary Balance Sheet for the Fiscal Year ending June 30, 2019, showed the District's total cash assets to be \$437,135. Included in this asset balance is \$40,000 set aside as Imprest Cash dedicated to bi-monthly payrolls processed through El Dorado Savings Bank in Arnold, CA. The remaining \$397,135 represents cash held by the County to pay upcoming expenditures.

# EBBETTS PASS FIRE DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS JUNE 30, 2019

(Required Supplementary Information – Unaudited)

## Fiscal Year 2018-19 Loans & Financial Obligations

During Fiscal Year 2017-18, the District arranged financing in terms of a loan in the amount of \$180,000 for the construction of a new ambulance with First KS State Bank. This loan period is five years and has a fixed interest rate of 3.829%. Bi-annual loan payments for this agreement are included in the District's annual budget.

The lease purchase agreement for the ambulance and existing building load constitutes the total amount of debt incurred by the District. The approximate amount of existing debt, if carried to full term, related to these agreements at the end of the Fiscal 2017-18 is as follows:

Total Existing Debt	\$1,559,042
Lease/Purchase Option Account #33533036	\$146,678
Lease/Purchase Option Agreement #04-079-AF amended No. 2	\$1,412,364

## Fiscal Year 2018-19 Budget Revenues and Expenditures

The Fiscal Year 2018-19 budget was based upon projected revenue derived from various types of property taxes, voter-approved special taxes, ambulance transport revenue, interest, and transfers to/from trust fund accounts. The total projected revenue for the District's three budgets were:

Ebbetts Pass Fire Protection Operations Budget	\$2,083,667
Ebbetts Pass Paramedic Engine Budget	\$362,276
Ebbetts Pass Station Three Ambulance Budget	\$1,639,067
Total Projected Revenue	\$4 085 010

### 2017-18 Budget Expenditure Highlights

- Fire Operations Budget requires a trust transfer of \$0 for 100% expenditure.
- Paramedic Engine Budget requires a trust transfer of \$(132,310) for 100% expenditure.
- Station Three Ambulance Budget requires a trust transfer of \$(266,603) for 100% expenditure.

## FINANCIAL STATEMENTS

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## EBBETTS PASS FIRE DISTRICT STATEMENT OF NET POSITION JUNE 30, 2019

	Governmental Activities	
Assets		
Current Assets: Cash	œ	572 O17
Total Current Assets	_\$	572,917 572,917
		072,017
Capital Assets:		
Non-depreciable		720,795
Depreciable capital assets, net		4,749,929
Total Capital Assets, net of accumulated depreciation		5,470,724
Total Assets		6,043,641
Deferred Outflows of Resources		
Pension contributions made subsequent to measurement date		622,699
Total Assets and Deferred Outflows	\$	6,666,340
I tabilista		
Liabilities Current Liabilities:		
Other liabilities	\$	4,522
Compensated absences, due within one year	Ψ	37,811
Long term debt, due within one year		205,206
Total Current Liabilities		247,539
Noncurrent Liabilities:		
Compensated absences, due in more than one year		113,434
Long term debt, due in more than one year		1,353,836
Net pension obligation		2,732,901
Total Noncurrent Liabilities		4,200,171
Total Liabilities		4,447,710
Deferred Inflows of Resources		
Unamortized gains on pension investments		583,583
Net Position		
Net investment in capital assets		3,911,682
Unrestricted (deficit)		(2,276,635)
Total Net Position		1,635,047
Total Liabilities, Deferred Inflows, and Net Position	\$	6,666,340

The accompanying notes are an integral part of these financial statements.

## EBBETTS PASS FIRE DISTRICT STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

	Governmental
	Activities Net
	(Expenses)
Functions/ Programs	Revenue
Governmental Activities:	
Fire protection	\$ (4,946,861)
Total Governmental Activities	(4,946,861)
General Revenues:	
District taxes	2,133,255
Special taxes	1,181,629
Emergency medical service	820,046
State programs	242,106
State other	98,791
Homeowner property tax relief	21,730
Fees	29,579
Refunds and donations	71,416
Other revenues	5,400
Total General Revenues	4,603,952
Change in Net Position	(342,909)
Net Position, Beginning of Year	1,977,956
Net Position, End of Year	\$ 1,635,047

## EBBETTS PASS FIRE DISTRICT GOVERNMENTAL FUND GENERAL FUND BALANCE SHEET JUNE 30, 2019

Assets		
Cash	\$	572,917
Total Assets	<u>\$</u>	572,917
Liabilities Other liabilities	\$	4,522
Total Liabilities		4,522
Fund Balances Unassigned	<del></del>	568,395
Total Fund Balances		568,395
Total Liabilities and Fund Balances	\$	572,917

# EBBETTS PASS FIRE DISTRICT RECONCILIATION OF THE GOVERNMENTAL FUNDS - BALANCE SHEET WITH THE STATEMENT OF NET POSITION JUNE 30, 2019

Total fund balance reported on the governmental funds balance sheet	\$ 568,395
Amounts reported for Governmental Activities in the Statement of Net Position are different from those reported in the Governmental Funds above because of the following:	
Capital assets used in Governmental Activities are not current assets or financial resources and therefore are not reported in the Governmental Funds.  Non-depreciable capital assets  Depreciable capital assets, net	720,795 4,749,929
Pension contributions subsequent to the valuation measurement date will reduce the pension liability in the future and are reported as deferred outflows of resources in the statement of net position	622,699
Certain liabilities are not due and payable in the current period and therefore they are not reported in the Governmental Funds Balance Sheet.	
Compensation absences payable, due within one year	(37,811)
Compensated absences payable, due in more than one year	(113,434)
Long-term debt, due within one year	(205,206)
Long-term debt, due in more than one year	(1,353,836)
Net pension obligation	(2,732,901)
Employee pension differences to be recognized in the future as pension expense	
are reported as deferred inflows of resources on the statement of net position.	(583,583)
Net Position of Governmental Activities	\$ 1,635,047

# EBBETTS PASS FIRE DISTRICT GOVERNMENTAL FUND - GENERAL FUND, STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE FOR THE YEAR ENDED JUNE 30, 2019

Revenues	
District taxes	\$ 2,133,255
Special taxes	1,181,629
Emergency medical service	820,046
State programs	242,106
State other	98,791
Homeowner property tax relief	21,730
Fees	29,579
Refunds and donations	71,416
Other revenue	 5,400
Total Revenues	4,603,952
Expenditures	
Current:	
Salaries and benefits	3,327,702
Services and supplies	1,032,579
Debt service:	
Principal	198,913
Interest	 52,681
Total Expenditures	 4,611,875
Net Change in Fund Balance	(7,923)
Fund Balance, Beginning of Year	 576,318
Fund Balance, End of Year	\$ 568,395

# EBBETTS PASS FIRE DISTRICT RECONCILIATION OF THE NET CHANGE IN FUND BALANCE - TOTAL GOERNMENTAL FUNDS WITH THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

The schedule below reconciles the Net Change in Fund Balance reported on the Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balance, which measures only changes in current assets and current liabilities on the modified accrual basis, with the Change in Net Position of Governmental Activities reported in the Statement of Activities, which is prepared on the full accrual basis.

Net Change In Fund Balance - Total Governmental Funds	\$	(7,923)
Amounts reported for governmental activities in the Statement of Activities are different because of the following:		
Depreciation expense on capital assets is reported in the Governmental-Wide Statement of Activities and Change in Net Position, but they do not require the use of current financial resources. Therefore, depreciation expense is not reported as expenditures in governmental funds.		(421,770)
The amounts below included in the Statement of Activities do not provide or (require) the use of current financial resources and therefore are not reported as revenue or expenditures in governmental funds (net change):  Compensated absences Repayment of principal Change in deferred outflows of resources related to employee pensions Change in pension obligation		(151,245) 198,913 178,809 (7,754)
Change in deferred inflows of resources related to employee pensions	<del></del>	(131,939)
Change In Net Position of Governmental Activities	\$	(342,909)

# EBBETTS PASS FIRE DISTRICT GENERAL FUND - STATEMENT OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE BUDGET AND ACTUAL: GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2019

	<b>Budgeted Amounts</b>					
	Original	Final	Actual Amounts		Variance with Final Budget Positive (Negative)	
Revenues						
District taxes	\$ 2,069,865	\$ 2,069,865	\$	2,133,255	\$	63,390
Special taxes	1,191,489	1,191,489		1,181,629		(9,860)
Emergency medical services	779,213	779,213		820,046		40,833
State programs	128,111	128,111		242,106		113,995
State other	-	-		98,791		98,791
Home owner property tax relief	23,989	23,989		21,730		(2,259)
Fees	-	-		29,579		29,579
Refunds and donations	-	-		71,416		71,416
Other revenue	4,520	4,520		5,400		880
Total Revenues	4,197,187	4,197,187		4,603,952		406,765
Expenditures						
Current:						
Salaries and benefits	3,327,702	3,327,702		3,327,702		-
Services and supplies	1,008,501	1,008,501		1,032,579		(24,078)
Debt service	211,698	211,698		251,594		(39,896)
Total Expenditures	4,547,901	4,547,901		4,611,875		(63,974)
Net Change in Fund Balance	\$ (350,714)	\$ (350,714)		(7,923)	\$	342,791
Fund Balance, Beginning of Year				576,318		
Fund Balance, End of Year			\$	568,395		

The notes to the financial statements include a summary of significant accounting policies and other notes considered essential to fully disclose and present transactions and the financial position of the District.

- Note 1 Reporting Entity and Significant Accounting Policies
- Note 2 Cash and Investments
- Note 3 Capital Assets
- Note 4 Long Term Debt
- Note 5 Net Position and Fund Balances
- Note 6 Pension Plan
- Notes 7 Risk Management
- Notes 8 Commitments and Contingencies
- Notes 9 Subsequent Event

### Note 1 - Reporting Entity and Summary of Significant Accounting Policies

### **Reporting Entity**

Ebbetts Pass Fire District was organized in 1964 to compensate for the local California Division of Forestry station understaffing during winter periods in order to provide structural fire protection during these periods. The District became a separate legal entity in 1965. It is headquartered in Arnold, California, with additional stations in Camp Connell, Hathaway Pines, and Pinebrook. The District serves over 8,000 people in an area of about 204 square miles extending from the Utica Grade on Highway 4 on the west to the Alpine County line on the east. The Stanislaus River is on the southern side of the District and the South Fork of the Mokelumne River on the north. The weekend and holiday population of the District ranges from 15,000 to 20,000 or greater. The assessed value within the District is about \$850 million.

The District is governed by a five-member elected board of directors. The board receives funding from local government sources and must comply with the requirements of these funding source entities. The financial statements of the District consist only of the funds of the District. The District has no oversight responsibility for any other government entity since no other entities are considered to be controlled by or dependent on the District. Control or dependence is determined on the basis of the respective governing board. The governing board has decision making authority, the power to designate management, the ability to significantly influence operations, and primary accountability for fiscal matters.

### **Basis of Presentation**

The District's Basic Financial Statements are prepared in conformity with accounting principles generally accepted in the United States of America. The Government Accounting Standards Board is the acknowledged standard setting body for establishing accounting and financial reporting standards followed by governmental entities in the U.S.A.

These Statements require the financial statements described below to be presented.

<u>Government-wide Statements</u>: The Statement of Net Position and the Statement of Activities display information about the primary government (the District). These statements summarize the entire District's financial activities and financial position. Eliminations have been made to minimize the double counting of internal activities. Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange transactions.

The Statement of Net Position reports the difference between the District's total assets and deferred outflows and the District's total liabilities and deferred inflows, including all the District's capital assets and its long-terms liabilities. The Statement of Net Position presents similar information to the old balance sheet format but presents it in a way that focuses the reader on the composition of the District's net position, by subtracting total liabilities from total assets. The Statement of Net Position summarizes the financial position of all the Districts Governmental Activities in a single column. The District's Governmental Activities include the activities of its General Fund.

### Note 1 - Summary of Significant Accounting Policies (continued) Basis of Presentation (continued)

<u>Government-wide Financial Statements (continued)</u> The Statement of Activities presents a comparison between direct expenses and program revenues for each function of the District governmental activities. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. Program revenues include (a) charges paid by the recipients of goods or services offered by programs, (b) grants and contributions that are restricted to meeting operational needs of a particular program and (c) capital grants and contributions that are restricted to financing the acquisition of construction of capital assets. Revenues that are not classified as program revenues, including all taxes, are presented as general revenues.

The Statement of Activities presents the District's expenses first, listed by program. Program revenues - that is, revenues which are generated directly by these programs - are then deducted from program expenses to arrive at the net expense of each governmental program. The District's general revenues are then listed in the Governmental Activities column, as appropriate, and the Change in Net Position is computed and reconciled with the Statement of Net Position.

<u>Fund Financial Statements</u>: The fund financial statements provide information about the District's funds. Major funds are defined generally as having significant activities or balances in the current year. The District considers all of its funds to be major funds which are described below:

General Fund - The General fund is the general operating fund of the Ebbetts Pass Fire District. It is used to account for all financial resources. The major revenue sources for this Fund are property taxes, ambulance service revenues, and interest income. Expenditures are made for public safety and other operating expenditures.

#### **Basis of Accounting**

Government-wide Financial Statements The government-wide financial statements are reported using the economic resources measurement focus and the full accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. They are prepared on the same basis as is used by most businesses, which means they include all the District's assets and deferred outflows, and all its liabilities and deferred inflows, as well as all its revenues and expenses. All material internal transactions between District funds have been eliminated.

Non-exchange transactions, in which the District gives or receives value without directly receiving or giving equal value in exchange, include taxes, grants, entitlements, and donations. On the accrual basis, revenue from taxes is recognized in the fiscal year for which the taxes are levied or assessed. Revenue from grants, entitlements, and donations are recognized in the fiscal year in which all eligibility requirements have been satisfied.

The District may fund programs with a combination of cost-reimbursement grants and general revenues. Thus, both restricted and unrestricted net position may be available to finance program expenditures. The District's policy is to first apply restricted grant resources to such programs, followed by general revenues, if necessary.

### Note 1 - Summary of Significant Accounting Policies (continued) Basis of Accounting (continued)

<u>Fund Financial Statements</u> General funds are reported using the <u>current financial resources</u> measurement focus and the <u>modified accrual basis</u> of accounting. Under this method, revenues are recognized when measurable and available. The District considers all revenues reported in the governmental funds to be available if the revenues are collected within sixty days after year end. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgements, and compensated absences, which are recognized as expenditures to the extent they have matured. These statements reflect only current assets and liabilities. Governmental capital asset acquisitions are reported as expenditures in governmental funds.

### **Budgets and Budgetary Accounting**

By state law, the District's governing board must adopt a final budget no later than October 1<sup>st</sup>. A public hearing must be conducted to receive comments prior to adoption. The District's governing board satisfied these requirements.

These budgets are revised by the District's governing board and District manager during the year to give consideration to unanticipated income and expenditures. The District's governing board approves all changes made to the budget.

Formal budgetary integration was employed as a management control device during the year for all budgeted funds.

### **Property Taxes and Special Assessment Revenue**

Revenue is recognized in the fiscal year for which the tax and assessment is levied. The County of Calaveras levies, bills and collects property taxes and special assessments for the District. The County remits the entire amount levied and handles all delinquencies, retaining interest and penalties. Secured and unsecured property taxes are levied on July 1<sup>st</sup> of the preceding fiscal year.

Secured property tax is due in two installments, on November 1<sup>st</sup> and February 1<sup>st</sup>, and becomes a lien on those dates. It becomes delinquent on December 10<sup>th</sup> and April 10<sup>th</sup>, respectively. Unsecured property tax is due on July 1<sup>st</sup> and becomes delinquent on August 31<sup>st</sup>.

The term "unsecured" refers to taxes on personal property other than real estate, land and buildings. These taxes are secured by liens on the personal property being taxed.

Property tax revenue is recognized in the fiscal year for which the tax is levied. The County distributes property tax (termed "settlements") under the Teeter Plan, which allows the District to receive all property taxes in the year in which they are levied. The County retains any collections of interest, penalties and delinquencies under this plan. A settlement apportionment for 95% of unsecured property taxes is received in October, with the remainder distributed in June. Secured property taxes are received in three settlements and apportioned as follows: 55% in December, 40% in April and 5% in June.

### **Note 1 - Summary of Significant Accounting Policies (continued)**

### **Accumulated Compensated Absences**

Compensated absences comprise of unpaid vacation leave and overtime. The District's liability for compensated absences is recorded in the Statement of Net Position. The liability for compensated absences is determined annually and is liquidated in the General Fund.

Accumulated sick leave benefits are not recognized as liabilities of the District. The District's policy is to record sick leave as an operating expense in the period taken. Since such benefits do not vest nor is payment probable; however, unused sick leave is added to the creditable service period for calculation of retirement benefits when the employee retires.

### **Capital Assets and Depreciation**

All capital assets are valued at historical cost or estimated historical cost if actual historical cost is not available. Contributed capital assets are valued at their estimated fair market value on the date contributed. Capital assets with a value of \$5,000 or more are recorded as capital assets.

Capital assets with limited useful lives are depreciated over their estimated useful lives. The amount charged to depreciation expense each year represents that years' pro rata share of the cost of capital assets.

Depreciation is provided using the straight-line method.

### **Use of Estimates**

The preparation of basic financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

#### **Pensions**

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions and pension expense, information about the fiduciary net position of the District's California Public Employees' Retirement System (CalPERS) plans and additions to/deductions from the plans' fiduciary net position have been determined on the same basis as they are reported by CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### Note 2 - Cash and Investments

### **Summary of Deposits**

Cash consisted of the following on June 30, 2019:

Cash Held by County	\$ 437,135
Cash Held by District	135,782
Total Cash	\$ 572,917

### Cash in Banks and Revolving Funds

California Law requires banks and savings and loan institutions to pledge government securities with a market value of 110% of the District's cash on deposit, or first trust deed mortgage notes with a market value of 150% of the deposit, as collateral for these deposits. Under California Law, this collateral is held in a separate investment pool by another institution in the District's name and places the District ahead of general creditors of the institution.

#### **Policies and Practices**

The District is authorized under California Government Code to make direct investments in local District bonds, notes, or warrants within the State; U.S. Treasury instruments; registered State warrants or treasury notes; securities of the U.S. Government, or its agencies; bankers acceptances; commercial paper; certificates of deposit placed with commercial banks and/or savings and loan companies; repurchase or reverse repurchase agreements; medium term corporate notes; share of beneficial interest issued by diversified management companies, certificates of participation, obligations with first priority; and collateralized mortgage obligations.

#### **Investments**

The District has authorized staff to deposit cash with the Calaveras county Treasurer in a series of pooled accounts with cash from various other governmental entities within the County, for investment purposes. The pooled cash and investments is invested principally in bankers' acceptances, negotiable certificates of deposit and various U.S. Government District and commercial notes. Interest earned from such time deposits and investments is allocated quarterly to the District based on its average daily cash balances. The fair values of the accounts at June 30, 2019 were provided by the County Treasurer.

### Note 3 - Capital Assets

Capital assets activity is comprised of the following:

	Balance June 30,			Balance June 30,
	2018	Additions	Retirements	2019
Governmental Activities:				
Capital Assets not being depreciated:				
Land	\$ 720,795	\$ -	<u> </u>	\$ 720,795
Total capital assets not being depreciated	720,795	-		720,795
Capital assets being depreciated:				
Structures and improvements	6,291,324	-	-	6,291,324
Equipment and vehicles	3,383,295	92,446		3,475,741
Total capital assets being depreciated	9,674,619	92,446	-	9,767,065
Less accumulated depreciation:				
Structures and improvements	(2,351,398)	(207,519)	-	(2,558,917)
Equipment and vehicles	(2,243,968)	(214,251)	<u> </u>	(2,458,219)
Total accumulated depreciation	(4,595,366)	\$ (421,770)	\$ -	(5,017,136)
Total depreciable assets	5,079,253			4,749,929
Governmental Activity Capital Assets, Net	\$ 5,800,048			\$ 5,470,724

### Note 4 - Long Term Debt

The District's debt issues and transactions are summarized below:

	Original Issue Amount	Balance June 30, 2018	Additions	Retirements	Balance June 30, 2019	Current Portion
Lease Acct #33533036	\$ 180,000	\$ 180,000	\$ -	\$ 33,322	\$ 146,678	\$ 34,610
Lease #04-079-AF Amended No. 2	\$ 1,817,276	1,577,955	-	165,591	1,412,364	170,596
Total Governmental Activity Debt		\$ 1,757,955	\$ -	\$ 198,913	\$ 1,559,042	\$ 205,206

### **Note 4 - Long Term Debt (continued)**

On September 14, 2004, the District entered into an agreement with Municipal Finance Corporation to finance the construction and installation of certain improvements on land owned by the District. On November 1, 2016, Amendment #2 combined all remaining long-term debt into one loan in the amount of \$1,817,276. The remaining principal and interest (3.00% per year) is payable semi-annually over the next nine years, maturing on November 1, 2026, and are payable from general District revenues.

Year Ending			
June 30:	Principal	Interest	Total
2020	170,596	41,100	211,696
2021	175,752	35,944	211,696
2022	181,064	30,632	211,696
2023	186,537	25,159	211,696
2024	192,175	19,521	211,696
2025-2027	506,240	23,007	529,247
	\$1,412,364	\$175,363	\$1,587,727

On February 5, 2018, the District entered into an agreement with K S State Bank to finance an ambulance. Loan is in the amount of \$180,000. Principal and interest (3.83% per year) is payable semi-annually over the next five years, maturing on February 5, 2023, and are payable from general District revenues.

Year Ending			
June 30:	<u>Principal</u>	Interest	Total
2020	34,610	5,288	39,898
2021	35,947	3,951	39,898
2022	37,336	2,562	39,898
2023	38,785	1,113	39,898
	\$146,678	\$12,914	\$159,592

#### Note 5 - Net Position and Fund Balances

Net Position is on the full accrual basis while Fund Balances are measured on the modified accrual basis:

#### **Net Position**

Net Position is the excess of all the District's assets and deferred outflows over all its liabilities and deferred inflows, regardless of fund. Net Position is divided into three captions. These captions apply only to Net Position, which is determined only at the Government-wide level, and are described below:

Net Investment in Capital Assets describes the portion of Net Position which is represented by the current net book value of the District's capital assets, less debt used to acquire or construct capital assets.

Restricted describes the portion of Net Position which is restricted as to use by the terms and conditions of agreements with outside parties, governmental regulations, laws, or other restrictions which the District cannot unilaterally alter. These principally include debt service and acquisition and construction of facilities and equipment.

Unrestricted describes the portion of Net Position which is not restricted to use.

#### **Fund Balance**

The District's fund balances are classified in accordance with Governmental Accounting Standards Board Statement Number 54 (GASB 54), Fund Balance Reporting and Governmental Fund Type Definitions, which requires the District to classify its fund balances based on spending constraints imposed on the use of resources. For programs with multiple funding sources, the District prioritizes and expends funds in the following order: Restricted, Committed, Assigned, and Unassigned. Each category in the following hierarchy is ranked according to the degree of spending constraint:

Nonspendables represents amounts that cannot be spent because they are (a) not in a spendable form or (b) legally or contractually required to be maintained intact. Fund balances required to be maintained intact, such as Permanent Funds, and assets not expected to be converted to cash, such as prepaids, notes receivable, and land held for redevelopment are included. However, if proceeds realized from the sale or collection of nonspendable assets are restricted, committed or assigned, then Nonspendable amounts are required to be presented as a component of the applicable category.

Restricted fund balances have external restrictions imposed by creditors, grantors, contributors, laws, regulations, or enabling legislation which requires the resources to be used only for a specific purpose. Encumbrances and nonspendable amounts subject to restrictions are included along with spendable resources.

### Note 5 - Net Position and Fund Balances (Continued)

Committed fund balances have constraints imposed by formal action of the Board of Directors which may be altered only by formal action of the Board of Directors. Encumbrances and nonspendable amounts subject to council commitments are included along with spendable resources.

Assigned fund balances are amounts constrained by the District's intent to be used for a specific purpose, but are neither restricted nor committed. Intent is expressed by the Board of Directors or its designee and may be changed at the discretion of the Board of Directors or its designee. This category includes encumbrances; nonspendables, when it is the District's intent to use proceeds or collections for a specific purpose, and residual fund balances, if any, of Special Revenue, Capital Projects and Debt Service Funds which have not been restricted or committed.

*Unassigned* fund balance represents residual amounts that have not been restricted, committed, or assigned. This includes the residual general fund balance and residual fund deficits, if any, of other governmental funds.

#### Note 6 - Pension Plan

### **Plan Description**

All qualified employees are eligible to participate in the District's cost-sharing multiple employer defined benefit pension plans administered by the California Public Employees' Retirement System (CalPERS). The District has the following cost-sharing plans:

- Safety Plan
- Miscellaneous Plan
- PEPRA Safety Fire Plan

CalPERS acts as a common investment and administrative agent for its participating member employers. Benefit provisions under the Plans are established by State statute and Board resolution. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website at <a href="https://www.calpers.ca.gov">www.calpers.ca.gov</a>

#### **Benefits Provided**

CALPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 (52 for PEPRA plans) with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The cost of living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

### Note 6 - Pension Plan (Continued)

The Plans' provisions and benefits in effect at June 30, 2019, are summarized as follows:

	Safety	Miscellaneous	PEPRA - Safety
Hire Date	Prior to January 1, 2013	Prior to January 1, 2013	After January 1, 2013
Benefit formula	3.0% at 55	. 2.0% at 60	2.7% at 57
Benefit vesting schedule	5 years service	5 years service	5 years service
Benefit payments	Monthly for life	Monthly for life	Monthly for life
Retirement Age	50-55	50 - 63	50-57
Monthly benefits as a % of eligible compensation	2.4% to 3.0%	1.1% to 2.42%	1.4% to 2.0%
Required employee contribution rates	9.0%	7.0%	11.50%
Required employer contribution rates	16.842%	7.200%	11.990%

The Miscellaneous Plan and the Safety Plan are closed to new members that are not already CalPERS eligible participants. The District pays 4% of the employees' required contributions.

### **Contributions**

Section 20814 (c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. Funding contributions for the plans are determined annually on an actuarial basis as of June 30 by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

For the year ended June 30, 2019, the contributions made to the plans were as follows:

	Safety	Miscellaneous	PEPRA – Safety	
Contributions - employer	\$ 217,341	\$ 5,428	\$ 58,117	
Contributions - employee	\$ 140,481	\$ 4,980	\$ 57,443	

### **Note 6 - Pension Plan (Continued)**

In addition to the contribution rates above, the District was also required to make a payment of \$162,361 toward its unfunded actuarial liability during the year ended June 30, 2019.

### Pension Liabilities, Pension Expense, Deferred Outflow/Inflows of Resources

As of June 30, 2019, the District reported a net pension liability for it proportionate share of the net pension liability of the plans as follows:

Safety Plan	\$ 2,640,529
Miscellaneous Plan	92,372
Total Net Pension Obligation	\$ 2,732,901

The District's net pension liability for each Plan is measured as the proportionate share of the net pension liability. The net pension liability of each of the plans is measured as of June 30, 2016, and the total pension liability for each plan used to calculate the net pension liability was determined by actuarial valuations as of June 30, 2016 rolled forward to June 30, 2018 using standard update procedures. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plans relative to the projected contributions of all participating employers, actuarially determined. The District's proportionate share of the net pension liability for the plans as of June 30, 2017 and 2018 were as follows:

	Safety	Miscellaneous	PEPRA Safety
Proportion - June 30, 2017	0.050659%	0.002610%	< 0.0001%
Proportion - June 30, 2018	0.052330%	0.002830%	< 0.0001%
Change - Increase (Decrease)	0.001671%	0.000220%	< 0.0001%

For the year ended June 30, 2019, the District recognized pension expense of \$903,585 for all plans combined. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to all Plans combined from the following sources:

### Note 6 - Pension Plan (Continued)

	<u>Deferr</u>	ed Outflows	<u>Deferr</u>	ed (Inflows)
Contributions after measurement date	\$	483,790	\$	-
Changes of Assumptions				(98,755)
Difference Between Expected and Actual Experience		2,778		-
Net Difference Between Projected vs Actual Investment Earning on Pension Investments		130,575		-
Adjustment Due to Change in Proportion		-		(484,828)
Difference Between Actual vs Allocated Contribution		5,556		
Total Deferred Outflows (Inflows) of Resources		622,699	\$	(583,583)

The \$483,790 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as net deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Fiscal Year	
Ended June	
30	
2020	\$ 103,986
2021	104,754
2022	(208,521)
2023	 (71,526)
Total	\$ (71,307)

### **Actuarial Assumptions**

The total pension liabilities in the June 30, 2018 actuarial valuation for each of the Plans were determined using the following actuarial assumptions:

Valuation Date	June 30, 2017
Measurement Date	June 30, 2018
Actuarial Cost Method	Entry-Age Normal Cost
Actuarial Assumptions:	
Discount Rate	7.15%
Inflation	2.50%
Payroll Growth	3.00%
Projected Salary	3.3% - 14.2% (1)
Investment Rate of Return	7.5% (2)
Mortality	Derived using CalPERS
•	Membership data for all funds

- (1) Depending on entry age and service
- (2) Net of pension plan investment expenses, including inflation

### Note 6 - Pension Plan (Continued)

All other actuarial assumptions used in the June 30, 2015 valuation were based on the results of an actuarial experience study for the period from 1997 to 2011, including updates to salary increase, mortality and retirement rates. The Experience Study reports can be obtained at CalPERS' website under Forms and Publications.

#### **Discount Rate**

The discount rate used to measure the total pension liability was 7.15% for each Plan. To determine whether the municipal bond rate should be used in the calculations of a discount rate for each plan, CalPERS stress tested plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans run out of assets. Therefore, the current 7.15% discount rate is adequate and the use of the municipal bond rate calculations is not necessary. The long term expected discount rate of 7.15% will be applied to all plans in the Public Employees Retirement Fund (PERF). The stress test results are presented in a report that can be obtained from the CalPERS website.

In determining the long-term expected rate of return, CalPERS took into account both short and long-term market return expectations as well as the expected pension fund cash flows. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years. Using historical returns of all the funds' assets classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11-60 years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of one percent.

The table on the next page reflects the long term expected real rate of return by asset class for each of the Plans. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These geometric rates of return are net of administrative expenses.

Note 6 - Pension Plan (Continued)

Asset Class	New Strategic Allocation	Real Return Years 1 - 10 (a)	Real Return Years 11+ (b)
Global Equity	50.0%	4.80%	5.98%
Fixed Income	28.0%	1.00%	2.62%
Inflation Assets	0.0%	0.77%	1.81%
Private Equity	8.0%	6.30%	7.23%
Real Assets	13.0%	3.75%	4.93%
Liquidity	1.0%	(0.40)%	(0.92)%
Total	100.0%		

<sup>(</sup>a) An expected inflation of 2.0% used for this period.

### Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

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

	 Safety	Mis	cellaneous	Total		
1% Decrease	6.15%		6.15%			
Net Pension Liability	\$ 3,994,184	\$	124,248	\$	4,118,432	
Current discount rate	7.15%		7.15%			
Net Pension Liability	\$ 2,640,529	\$	92,372	\$	2,732,901	
1% Increase	8.15%		8.15%			
Net Pension Liability	\$ 1,075,231	\$	26,969	\$	608,700	

<sup>(</sup>b) An expected inflation of 2.92% used for this period.

### Note 6 - Pension Plan (Continued)

### **Pension Plan Fiduciary Net Position**

Detailed information about each pension plan's fiduciary net position is available in the separately issued CalPERS financial reports.

### Payable to the Pension Plan

At June 30, 2019, the District had no outstanding amount of contributions payable to the pension plan.

### Note 7 - Risk Management

The Ebbetts Pass Fire Protection District insurance arranges for and provides public liability, property damage and self-insurance between the county, its special districts and independent county fire protection districts. A summary of the District's insurance is as follows:

Coverage	Insurance Company/ Risk Pool	Limit of Liability	Deductible/SIR
Workers'	<del></del>		
Compensation	SDRMA	\$5,000,000	\$0
General Liability	AAIC	\$1,000,000	<b>\$0</b>
Management Liability	AAIC	\$1,000,000	\$5,000
Cyber Liability	AAIC	\$1,000,000	\$0
Automobile Liability	AAIC	\$1,000,000	\$3,000 Collision
			\$1,000 Comprehensive

The District did not have any claim settlements that exceed the insurance coverage during fiscal year 2017-18.

### **Note 8 - Commitments and Contingencies**

The District is subject to litigation arising in the normal course of business. The District represents there is no pending litigation which is likely to have a material adverse effect on the financial position of the District.

The District has met its Gann Limit requirements for 2018-19 and is estimated to again meet its limitations for 2019-20.

### Note 9 - Subsequent Event

Management of the District has reviewed the results of operations for the period of time from its year end June 30, 2019 through January 8, 2020, the date the financial statements were available to be issued, and have determined that no adjustments are necessary to the amounts reported in the accompanying financial statements nor have any subsequent events occurred, the nature of which would require disclosure.

# INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Directors Ebbetts Pass Fire District Arnold, California

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities and each major fund of Ebbetts Pass Fire District (District), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which comprise the District's basic financial statements and have issued our report thereon dated January 8, 2020.

### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance. We consider the following deficiencies in the District's internal control to be significant deficiencies:

- The District should create a detail of the capital assets and update the schedule annually for additions and disposals.
- 2. Nicholson & Olson, CPA's prepare the draft financial statements in accordance with accounting principles generally accepted in the United States of America. In order to remain independent, Nicholson & Olson, CPA's requires the District to designate an individual with suitable skill and knowledge, and/or experience to evaluate the adequacy and results and accept responsibility for this service.

To the Board of Directors Ebbetts Pass Fire District Page Two

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit, we did not identify any deficiencies in internal control that we considered to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

**Certified Public Accountants** 

Nicholson & Olson

Roseville, California January 8, 2020 in the second of the second of

### Required Supplementary Information

## EBBETTS PASS FIRE DISTRICT REQUIRED SUPPLEMENTARY INFORMATION For the Year Ended June 30, 2019

### SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY - SAFETY CLASSIC AND PEPRA PLAN (UNAUDITED) Last 10 Years (1)

	June 30, 2019		June 30, 2018 0.05233%		June 30, 2017 0.05066%		June 30, 2016 0.04546%		June 30, 2015		
Proportion of the net pension liability	0.05576%								0.03065%		
Proportionate share of the net pension liability	\$	2,640,529	\$	2,715,267	\$	2,623,736	\$	1,872,998	\$	1,906,956	
Covered - employee payroll - measurement period	\$	1,687,992	\$	1,696,887	\$	1,601,901	\$	1,529,613	\$	1,590,951	
Proportionate share of the net pension liability as a percentage of covered payroll	63.93%		62.49%		61.05%		81.67%		83.43%		
Plan fiduciary net position as a percentage of the total pension liability		75.26%		73.31%		74.06%		78.40%		81.42%	

### Notes to Schedule

Change in Benefit Terms: The figures above do not include any liability impact that may have resulted from plan changes which occurred after June 30, 2015 as they have minimal cost impact. This applies for voluntary benefit changes as well as any offers of Two Years Additional Service Credit (a.k.a. Golden Handshakes).

### SCHEDULE OF CONTRIBUTIONS TO THE PENSION PLAN (UNAUDITED)

Last 10 Years (1)

	June 30, 2019 June 30, 2018		Ju	ne 30, 2017	June 30, 2016		June 30, 2015			
Aactuarially determined contributions Actual contributions	\$	275,458 (275,458)	\$	268,117 (268,117)	\$	238,955 (238,955)	\$	239,314 (239,314)	\$	323,073 (323,073)
Contribution deficiency (excess)	<u>\$</u>	•	\$_		\$		\$	<u> </u>	\$	
Covered employee payroll - fiscal year	\$	1,687,992	\$	1,696,887	\$	1,601,901	\$	1,529,613	\$	1,590,951 20.31%
Contributions as a % of employee payroll		16.32%		15.80%		14.92%		15.65%		20.31%
Methods and assumptions used to determine contri	bution	rates:								
Valuation dates		e 30, 2019	Jun	e 30, 2018	Jun	e 30, 2017	Jun	e 30, 2016	June 30, 2015	
Actuarial cost method	Entry age normal cost method									
Asset valuation method				30	year:	smoothed mar	ket			
Discount Rate (4)		7.15%		7.15%		7.65%		7.65%		7.50%
Inflation		2.50%				2	.75%			
Projected salary increases	Varies by entry age and service									
Investment rate of return	7.50%, net of administrative expenses									
Retirement age and mortality	(5)									

- (1) Omitted Years GASB 68 was implemented during June 30, 2015. No information was availbe prior to this date.
- (2) Change in Benefit Terms: No plan changes have occurred since the June 30, 2015 valuation date.
- (3) Change in Assumptions: The June 30, 2017 Actuarial valuation changed the discount rate form 7.65% (net of administrative expenses) to 7.15%.
- (4) Net of pension plan investment expenses, included inflation.
- (5) Probabilities of retirement and mortality are based on CalPERS' 2010 Experience Study fo the years 1997 to 2007.
  Pre-retirement mortality rates include 5 years projected mortality improvement using Scale AA published by the Society of Actuaries.

## EBBETTS PASS FIRE DISTRICT REQUIRED SUPPLEMENTARY INFORMATION For the Year Ended June 30, 2019

### SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY - MISCELLANEOUS CLASSIC (UNAUDITED) Last 10 Years (1)

	June 30, 2019		June 30, 2018		June 30, 2017		June 30, 2016		June 30, 2015	
Proportion of the net pension liability	0.32200%		0.00283%		0.00261%		0.00205%		0.00103%	
Proportionate share of the net pension liability	\$	92,372	\$	81,406	\$	78,552	\$	56,105	\$	63,852
Covered - employee payroll - measurement period	\$	98,775	\$	79,080	\$	67,060	\$	68,060	\$	62,795
Proportionate share of the net pension liability as a percentage of covered payroll	106.93%		97.14%		85.37%		121.31%		101.68%	
Plan fiduciary net position as a percentage of the total pension liability	75.25%		73.31%		74.06%		78.40%		80.65%	

#### Notes to Schedule

Change in Benefit Terms: The figures above do not include any liability impact that may have resulted from plan changes which occurred after June 30, 2015 as they have minimal cost impact. This applies for voluntary benefit changes as well as any offers of Two Years Additional Service Credit (a.k.a. Golden Handshakes).

### SCHEDULE OF CONTRIBUTIONS TO THE PENSION PLAN (UNAUDITED)

Last 10 Years (1)

	June 30, 2019		June 30, 2018		June 30, 2017		June 30, 2016		June 30, 201	
Actuarially determined contributions Actual contributions	\$	5,428 5,428	\$	5,017 (5,017)	\$	4,815 (4,815)	\$	4,754 (4,754)	\$	6,324 (6,324)
Contribution deficiency (excess)	\$	10,856	\$			<u> </u>	\$		\$	
Covered employee payroll - fiscal year	\$	98,775	\$	79,080	\$	67,060	\$	68,060	\$	62,795
Contributions as a % of covered - employee payroll		5.495%		6.344%		7.180%		6.985%		10.071%
Methods and assumptions used to determine contri	ibution n	ates:								
Valuation dates	June 3	30, 2019	June	June 30, 2018 June 30, 2017		30, 2017	June 30, 2016		June 30, 2015	
Actuarial cost method			Ent	ry age norma	al cost r	nethod				
Asset valuation method	30 years smoothed market									
Discount rate (4)		7.15%	7.15%		7.65%		7.65%		7.50%	
Inflation	2.50% 2.75%									
Projected salary increases	Varies by entry age and service									
Investment rate of return	7.50%, net of administrative expenses									
Retirement age and mortality	(5)									

- (1) Omitted Years GASB 68 was implemented during June 30, 2015. No information was availabe prior to this date.
- (2) Change in Benefit Terms: No plan changes have occurred since the June 30, 2015 valuation date.
- (3) Change in Assumptions: The June 30, 2015 Actuarial valuation changed the discount rate form 7.65% (net of administrative expenses) to 7.15%.
- (4) Net of pension plan investment expenses, included inflation.
- (5) Probabilities of retirement and mortality are based on CalPERS' 2010 Experience Study fo the years 1997 to 2007.

Pre-retirement mortality rates include 5 years projected mortality improvement using Scale AA published by the Society of Actuaries.

Recommended changes to Section 6 of the Joint Powers agreement as adopted by the JPA Board of Directors on 1/2/2020.

### **SECTION 8: BOARD OF DIRECTORS**

All powers of the Authority shall be exercised by and through its Board of Directors. Said Board of Directors is hereby designated as the agency to administer and execute this Agreement pursuant to Government Gode Section 6506. The Board of Directors shall be composed of the Chief Officer or designee of each participating agency, as an initial signatory Member Agency to this Agreement, and the nine (0) serving members of The Board of Directors of the Authority shall have a minimum membership of five (5) members and a maximum membership of 9 members. The Board of Directors shall have the discretion to appoint additional members to the Board of Directors in the event that additional Member Agencies in addition to the initial signatory Member Agencies execute this Agreement and become a Member Agency of the Authority. In such event the Board of Directors may appoint one or more current elected and then serving members of the Board of Directors of the new-Member Agency to the Board of Directors shall have one vote. The Board of Directors shall have the authority to conduct all business and govern all affairs of this Joint Powers Authority under the provisions hereof and pursuant to law and shall have such powers and functions as are provided for herein, in the Bylaws, or by law.

All powers of the Authority shall be exercised by and through its Board of Directors. Said Board of Directors is hereby designated as the agency to administer and execute this Agreement pursuant to Government Code Section 6506. The Board of Directors shall be composed of the Chief Executive Officer and one designated member who shall be a Board member or Officer of the member agency. Each member agency shall also designate an alternate who shall be a Board member or Officer of the member agency.

Each member agency who has at least one member present at a meeting shall have one vote on any matters put to vote by the Authority, regardless of the number of Directors present at any meeting where a vote is held. The Board of Directors shall have the authority to conduct all business and govern all the affairs of this Joint Powers Authority under the provisions hereof and pursuant to law and shall have such powers and functions as are provided for herein, in the Bylaws, or by law.



### January 15, 2020

Mike Johnson Ebbetts Pass Fire District PO Box 66 Arnold, CA 95223 firechief@epfd.org

#### Dear Mike:

It is a pleasure to inform you that the California Fire Foundation, a non-profit 501(c)(3) organization, has approved a grant in the amount of \$14,665.79 to Ebbetts Pass Fire District. This grant is to support the purchase of specialized firefighting equipment as described in your application, and project budget received on November 11, 2019.

Attached please find the Grant Agreement, Fund Disbursement, and W-9 forms. The Grant Agreement contains the terms and conditions governing your use of our grant funds. The Grant Agreement must be signed and dated by an officer or director. Please email the signed Grant Agreement and subsequent forms to showard@cpf.org.

The Foundation will not disburse payment on this grant until we receive the signed Grant Agreement, W-9 and complete Fund Disbursement forms.

If you have any questions about this grant, or your circumstances have changed since applying for funding, please contact our office as soon as possible. In all correspondence with us, please include your organization name and contact information.

When making any public announcement about this grant, we would appreciate it if you would recognize the support from the California Fire Foundation and PG&E.

Thank you for the care you took in filling out the grant proposal, the California Fire Foundation is honored to support your project and we wish you much success!

Sincerely,

Brian K. Rice,

Bru K. Rica

Chair, California Fire Foundation; President California Professional Firefighters

where I am needed."

in Cedar Center in Arnold, as

well as Pete's Pin Striping.

Neal also holds a position as

junior governor at the Ebbetts

"This is our home. We are

not going anywhere," Neal

said. "Hopefully, I can help

# Ebbetts Pass Fire District board appoints new director

### Retired firefighter Neal named

By CHARITY MANESS

CHARITY.CALENT@GMAIL.COM

Pete Neal, of Arnold, was appointed as the new director at the Ebbetts Pass Fire District (EPFD) Board of Directors meeting Dec. 17. Neal brings 33 years of experience as a firefighter and engineer to EPFD.

His career began in the United States Air Force as a

training. Following an honorable discharge, Neal worked for various rural fire districts and finished his lengthy career with the Stockton Fire Department.

Neal holds many certificates, including but not limited to hazmat certification, arson investigation, wildland firefighting and training instructor for aerial equipment. He also served in the position of apparatus appropriation, training and inspections.

Throughout Neal's life he says he always held a passion for not only firefighting, but for hot rods. More specifically,

firefighter with crash rescue he likes pin-striping and goldleafing on hot rods.

"I actually did a lot of the gold-leaf lettering and numbering on many of the fire engines at the departments I worked for," he said.

Still actively learning the ins and outs of the EPFD, Neal hopes to apply his knowledge of apparatus appropriation to gain better equipment for the district. He also holds a position on the apparatus committee.

"I volunteered for this committee," Neal said. "It is my forte. My goals and objectives while I am part of that committee are to try to appropriate

new engine. We are operating with a 30-year-old engine; an engine that has a life expectancy of 25 years. It shows our district has made very good use of what they've had to work with, but it's time for new equipment."

When Neal's "brother" in the fire department and best friend, Dan Leary, died, Neal hoped he could somehow hold a candle to Leary's memory and make him proud.

"When the opportunity to represent EPFD as a board member was presented to me, I knew this was the way I could carry on Dan's legacy, his memory. That was my driving force."

Neal recently went over the

"I'm just getting my feet wet, and I know it will be difficult to find appropriations to get this department what they need, but from what I can see so far, the personnel, from top to bottom, are all a great group of committed professionals, which only makes me want to work harder for them and for the residents," Neal said. "My goal is always to save lives and property while maintaining a safe environment for personnel."

Neal and his wife Paddy

new equipment, specifically a rown the Timber Home Store

apparatus and equipment at the fire district with some of the personnel "to learn and gain understanding of the equipment so that I can make educated recommendations after that."



Enterprise photo by Charity Maness

Pete Neal, a retired firefighter with 33 years of experience, was appointed to fill the void left by the recently deceased Tom Sullivan at the Ebbetts Pass Fire District.

### Calaveras County Building Department

### **Building Department Fire Standards Manual**

Date

Standard Number

F19

Pages: 2

Ref. Section N/A

Subject: Fire Standards Manual

### Purpose:

To provide designers and installers with Plan Review and Inspection Standards for uniform Fire Code compliance within fire districts that have delegated permit and inspection authority to the Calaveras Building Department.

### Background:

There are nine (9) fire districts within the boundaries of the Calaveras County. Due to regional constraints, each fire district has established its own service limitations and delegated some level of fire inspection and plan review service to the Calaveras Building Division. In order to maintain uniformity in enforcement of minimum fire standards. The Fire Standards Manual is hereby established for the Calaveras Building Department.

### Format:

All Standards proposed to be included in this Manual shall be distributed to the Chiefs of all Calaveras Fire Districts for review and comment prior to inclusion. Once comments have been included and checked for trueness to law, each Standard shall be given a number with a prefix that consists of an "F" and the last two numbers of the year in which the Standard was adopted.

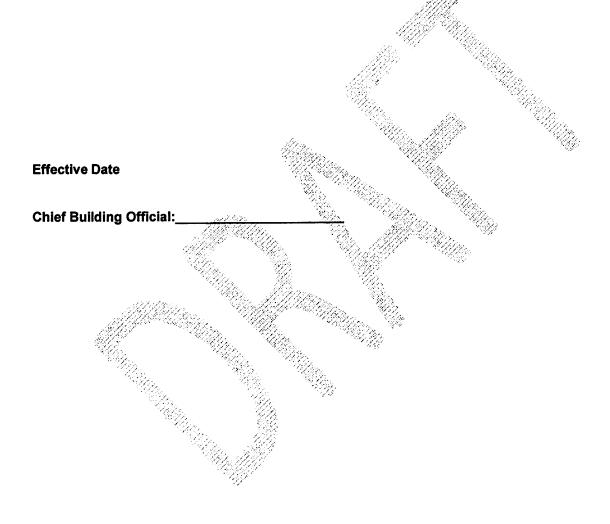
### Standard:

All plan review and inspections of required fire protection items performed by the Calaveras Building Department, as delegated by the local fire district, shall be executed pursuant to the Standards contained herein.

### **Limitations on Enforcement:**

1. These Standards are intended for use in fire districts where inspection and plan review has been delegated to the Calaveras Building Department. These Standards in no way supersedes or replaces standards adopted by fire districts who have not delegated service to the Building Department.

- 2. These Standards are based on the most current versions of The California Building Standards Code (Title 24) and referenced documents. These standards are intended to be reviewed at each code cycle and updated as necessary. Any code changes adopted by the Office of the State Fire Marshall or the Building Standard Commission shall take precedent until such time as these Standards are updated.
- 3. These Standards are intended to be a general guideline to be used across multiple fire districts. However, these Standards shall in no way supersede any district Fire Chief's authority or render interpretations of, or enforce the provisions of, the adopted fire codes. The Calaveras Building Department shall accept the decisions of all district Fire Chiefs, whether made on case specific decisions, or a general procedural matters.



### Calaveras County Building Department

### **Building Department Fire Standards Manual**

Date 11/21/2019 **Procedure Number** 

F19-001

Pages: 2

Ref. Section N/A

Subject: Fire Sprinkler Submittal Standard

### Purpose:

To provide designers and installers with procedures for the design and installation of fire protection systems within fire districts that have delegated permit and inspection authority to the Calaveras Building Department.

### Requirements:

Plan submittals for Fire Sprinkler System installation or modification shall include the following information as required in National Fire Protection Standard #13, #24, and the details and specifications of the Tuolumne County Fire Department. All work must be performed by a licensed C-16, C-34, or C-36 contractor.

### Standard:

### I. Plan Submittal Information

- 1. Name of the building owner(s) and tenant(s)
- 2. Location, including street address, floor, and suite designation
- 3. Point of compass
- 4. Ceiling construction and height
- 5. Full height cross section (detail)
- 6. Location of partitions and potential obstructions
- 7. Occupancy classification and use of each room
- 8. Location and sizes of concealed spaces (closets, bathrooms)
- 9. Areas where no sprinklers are installed (site code section(s) as necessary)
- 10. Water flow information
- 11. Other sources of water supply, elevation and pressure
- 12. Make, model, type and orifice size of each sprinkler used (including manufacturers cut sheets)
- 13. Temperature rating and location of high-temperature sprinklers

- 14. Total area protected by each system on each floor
- 15. Number of sprinklers on each riser per floor
- 16. Structural calculations from a licensed engineer for pipe installed from roof or ceiling structural members. The truss manufacturer must certify that the design loads of the water filled pipe, plus 250 pounds, are accounted for in their designs, and that the proposed method of hanging (support) of the pipe is acceptable.
- 17. Seismic bracing load calculations for the zone of influence and each brace type
- 18. Hydraulic calculations
- 19. Make, type, model and size of alarm valve
- 20. Type and location of alarm devices
- 21. Pipe type and schedule of wall thickness
- 22. Nominal pipe size and length, center to center
- 23. Location and size of riser nipples
- 24. Type of fittings and joints, along with the location of all welds and bends
- 25. Type and locations of hangars, sleeves, braces and methods of securing sprinklers (to include load calculations)
- 26. All control valves, check valves, drain pipes and test connections
- 27. Size, length and location of the supply underground, points of connection to the city main, types of valves, meter size and valve pits

### II. Tenant Improvement Projects

In addition to the above criteria, the plans shall reflect enough of the existing system to effect a proper evaluation of the design and its impacts to the existing piping. Prior to placing the existing system out-of-service, the contractor shall contact the District Fire Department, and provide them with the following:

- Name and address of the building where the work is being performed
- Time frame that the system will be out-of-service

Please note that unless prior arrangements have been authorized in writing by the Office of the Fire Marshal, all systems shall be placed back in service by 5:00 p.m.

### III. Underground Fire Service Piping

In addition to the criteria noted in Section I, submittals for underground fire service piping shall include:

- Thrust block area calculations
- Elevation detail reflecting the depth of bury
- Type of piping materials to be used to include, pipe size, length, and connection to public main
- Location and type of control valves, meters, back-flow prevention devices, etc.

Also, Note: it is the responsibility of the designer to contact the District Fire Department for additional requirements regarding post indicator valve, fire department connection, and fire hydrant locations and arrangements.

### IV. Roof Outlets

Buildings four stories or greater in height shall be provided with a roof manifold designed to supply 155 psi at the outlet, and consisting of two, two-and-one-half inch (2½") gated valves. All piping is to be painted safety yellow.

### V. For hydraulically designed systems, provide the following information on the data plate

- Name and address of the contractor, to include the contractor's license number
- Method of protection for non-metallic piping
- Design density and area

### VI. Water Flow Information

Water flow information for design purposes may be obtained by contacting the appropriate Water District.

### VII. Each plan submittal shall provide the following

- A maximum of three (3) complete sets of shop drawings (two will be stamped and returned), drawn to 1/8": 1' or 1/4": 1' scale, with a maximum size of 30"x44" utilizing national recognized symbols as outlined in NFPA Standard 170. Additional stamped sets must be arranged in advance with the Plan Reviewer. For tenant improvement relocation of 15 heads or less, where no new branch or supply piping is installed, a site plan reflecting the location of the work is acceptable.
- A completed Permit Application form
- Payment of all fees
- A copy of the current Business License for the city the work occurs in
- Proof of Workers' Compensation Insurance

### VIII. Inspections

The Calaveras Building Department requires the following inspections and tests on system installations, modifications and alterations. A copy of the approved plans and the permit must be on the job site at all times. The permit number will be required to schedule any inspection.

### Inspection of thrust blocks, rods, and coatings:

Shall be conducted prior to covering underground pipe

### <u>Underground flush test:</u>

Underground piping shall be thoroughly flushed to the satisfaction of the inspector upon completion of the hydrostatic test (see below), and prior to connection to the overhead piping. **Welded pipe inspection**:

Prior to installation, all pipe welds shall be inspected.

### Rough piping inspection:

Shall be conducted prior to ceiling installation

### Hydrostatic test inspection:

Prior to covering or concealing pipe, all new overhead and underground piping, within the scope of work, shall be tested @ 200 psi for a period of two (2) hours. Tenant modifications consisting of new drops or armovers, encompassing an area equal to 25% or greater of the total system coverage, will require a leak test of the complete system @ 50 psi above static pressure. New supply piping for tenant modification work shall be tested @ 200 psi for two (2) hours.

### Final inspection:

The above required inspections must be completed prior to scheduling the final inspection. Note that the scope of the installation permit provides for one (1) initial and one (1) reinspection for each of the above required inspections. Additional inspections are subject to additional fees. Appointments for inspection are to be scheduled a minimum of twenty-four (24) hours in advance. To schedule an inspection appointment, contact the Calaveras Building Department, at (209) 754-6390, between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday.

### FIRE PROTECTION SYSTEM DESIGN FOR STORAGE AREAS/OCCUPANCIES WHERE AVAILABLE STORAGE IS GREATER THAN 12 FEET IN HEIGHT

(The following information may be reproduced on the plans)

[1 row] [Multiple rows]

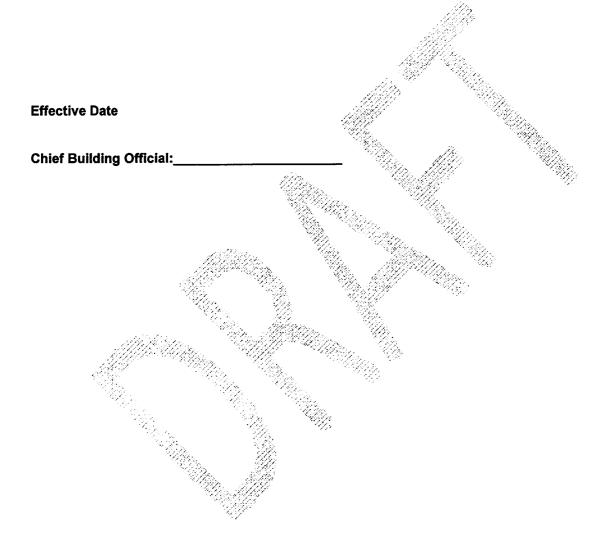
Design of fire protection systems shall comply with the provisions outlined in the most current adopted edition of the California Fire Code (Chapter 32), and National Fire Protection Association Standards #231 and #231-C when high-piled combustible storage, as defined in the California Fire Code, is provided. Where conflicts arise between these standards, the more restrictive provisions shall apply.

As outlined in Chapter 32 of the California Fire Code, the submittal package shall include the following additional information:

	tollowing additional information:
0.	Floor plan of the building showing the locations and dimensions of high-piled
	storage areas.
1.	Useable storage height for each storage area.
2.	Number of tiers within each rack, if applicable:
3.	Commodity clearance between the top of storage and the sprinkler deflector for
	each storage arrangement:
	Aisle dimensions for each storage array: [4 feet] [8 feet]
	Maximum pile volume for each storage array:
6.	Commodity location and classification: [I] [II] [III] [IV] [Plastics]
	(Per Sec.3203, CFC): [Banded] [encapsulated] [non-encapsulated]
	Other potential hazards:
7.	Location of required fire access doors.
8.	Type of fire-suppression and fire-detection systems:
	Ceiling design density:
	Manufacturer of Sprinklers: Model:
	Temperature rating of sprinklers:
	NFPA #231C - Design figure used:
	[Single Row Racks] [Double Row Racks]
	In-rack sprinklers provided: [Yes] [No]

- 9. Location(s) of valves controlling water supply of ceiling and in-rack sprinklers.
- 10. Type, location, and specifications for smoke removal and curtain board systems.

12. Additional information regarding required design features, commodities, storage arrangement, and fire protection features within high-piled storage areas shall be provided at the time of permit, where required by the fire code official.



### Calaveras County Building Department

### **Building Department Fire Standards Manual**

Date 11/21/2019 **Procedure Number** 

F19-002

Pages: 3

Ref. Sec. 105.4 & 105.7.7, 2020 CFC

Subject: Fire Alarm Submittal Standard

### Purpose:

To provide designers and installers with procedures for the design and installation of fire protection systems within fire districts that have delegated permit and inspection authority to the Calaveras Building Department.

### Requirements:

Installations of fire alarm systems shall comply with the National Fire Alarm Code (NFPA Standard #72), as amended by Chapter 35 of the California Building Code, California Fire Code, and local ordinances. A Certificate of Completion shall be provided for all systems. Parts 1, 2, and 4-10 shall be completed after system installation. Part 3 shall be completed after operational and acceptance tests are completed. Plans submitted for review shall include, but not be limited to, the following information:

### Standard:

#### A. Plans:

Plans shall be produced in 1/8":1' or 1/4":1' scale, and be a maximum size of 30"x44", utilizing symbols outlined in NFPA Standard #170. The submittal shall consist of a floor plan, reflected ceiling plan, and building/area elevations for each floor that reflect the following:

- 1. Location of all devices
- 2. Type of device
- 3. Location of the fire alarm control panel (FACP)
- 4. Location of remote annunciators
- 5. Conduit connections and size
- 6. Type and size of wire or cable
- 7. Location of exterior mounted devices

- 8. Complete building address, to include floor and suite designations
- 9. Building owner's name
- 10. Tenant business name

### B. Wiring Diagram:

- 1. Provide both a point-to-point and riser diagram
- 2. Note the type of power supply for the control panel
- 3. External connections of modules in the control panel

### C. Symbols list and equipment identification:

- 1. A symbol legend complying with NFPA Standard #170
- 2. Device model number, manufacturer's specification, and CSFM listing number

### D. Alarm circuit load consumption:

- 1. Show quantity of audible devices on the furthest circuit and current consumption
- 2. Show length of the furthest circuit

### E. Attachment to drawings:

### 1. Battery Calculations:

- 1. Stand-by power consumption of all current drawing devices
- 2. Alarm power consumption of all current drawing devices, including operating signals, lights, relays, etc. Omit power consumption for door hold opens, unless they are intended to be maintained as part of the system.
- 3. Formula format for battery calculations

### 2. Sequence of operations:

1. Provide a step by step outline for the operation of each type of initiating device in the system, to include reset procedures

### F. Testing procedures:

The contractor shall provide a testing sequence in accordance with NFPA Standard #72, Manufacturers' Recommendations, and specific Fire District requirements.

### Permit Application, Fees, and Inspections

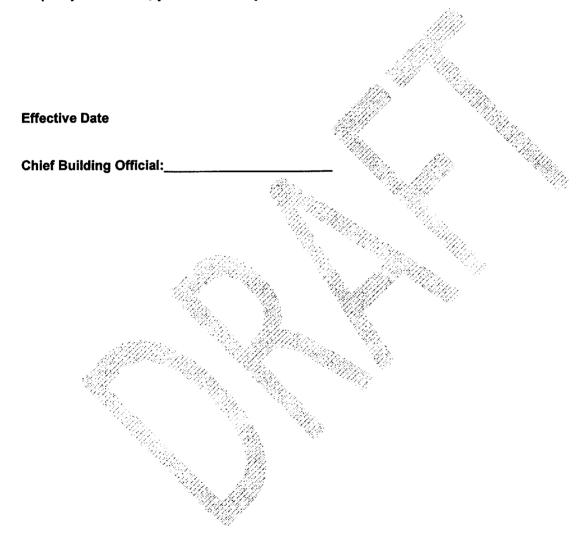
### At the time of plan submittal, the contractor shall provide for each separate address:

- 1. A separate, completed, and signed permit application
- 2. A certificate of Workers' Compensation Insurance
- 3. A copy of the installer's business license
- 4. Three (3) complete sets of shop drawings (max. 30"x44")
- 5. One (1) copy of the manufacturers' specifications and listings, and CSFM listing sheets
- 6. Full payment of required fees

### The approved permit will entitle the applicant to two inspections:

- 1. Inspection of the rough wiring installation prior to cover, to include the battery test, at which time all initiating and audible devices shall be tested;
- 2. A final inspection.

Additional inspections, if necessary, are subject to additional fees based on, paid prior to scheduling. It is the installer's responsibility to perform sufficient pre-inspection testing to ensure operational integrity and reliability of the system in order to avoid delays at time of final inspection. Requests for inspection shall be scheduled a minimum of 48 hours in advance by contacting the Calaveras Building Department, at (209) 754-6390, prior to 4:00 pm.



### Calaveras County Building Department

### **Building Department Fire Standards Manual**

Date 11/21/2019

Procedure Number

F19-003

Pages: 2

Ref. Section N/A

Subject: Automatic Sprinkler Underground and Site Requirements

### Purpose:

To provide designers and installers with procedures for the design and installation of fire protection systems within fire districts that have delegated permit and inspection authority to the Calaveras Building Department.

### Requirements:

Fire service underground supply piping shall be installed in accordance with National Fire Protection Association Standard (NFPA) #24, Standard for the Installation of Private Fire Service Mains, and in accordance with this standard.

### Standard:

### **Underground Supply Piping**

- Fire service piping shall not be installed under buildings. When portions of the piping
  must penetrate building foundations or footings, it shall be installed per NFPA Std. #24
  and protected by a sleeved penetration that provides a minimum two-inch (2") annular
  clear space. Underground fire service piping shall not be encased in concrete.
- Fire service piping shall not cross property lines.
- When an existing structure is added to, resulting in an additional sprinkler system riser being provided, it shall be supplied from the existing fire service main and FDC. (See "Post Indicator Valves" below for valving arrangements)
- Prior to connection to the fire sprinkler system, all underground fire service piping shall be subjected to a hydrostatic test at 200 psi for a period of 2 hours. After completion of the test, the piping shall be flushed as outlined in the NFPA Standard.

#### **Post Indicator Valves**

- New sprinkler systems shall be provided with a Post Indicator Valve (PIV) for system control. (Exception: approved back-flow prevention assemblies utilizing (OS&Y) valves)
- One-story buildings having multiple system risers, (i.e., large warehouses or industrial buildings), shall have a single main supply PIV installed at the street, while the other risers may have exterior wall mounted PIVs or Outside Screw and Yolk (OS&Y) control valves.
- Main system PIVs (or back-flow prevention assemblies controlling sprinkler systems) shall be installed on the street address side of the building, not more than five (5') feet behind the back edge of the sidewalk (when a sidewalk is provided running parallel to the street and is within ten (10') feet of the street/curb line), and in no case shall the PIV or control valve assembly be more than twenty (20') feet from the street/curb line.
- For buildings three (3) or more stories in height, the PIV or control valve assembly shall be installed at the street for main system control, with individual floor control valves provided within the building, located in a protected stairway enclosure.

#### **Fire Department Connections**

- The Fire Department Connection (FDC) shall be installed on the street address side of the building, within ten (10) feet of the main PIV (unless otherwise approved by the Fire Marshal, due to practical difficulties). FDCs shall be equipped with a minimum of two (2), two-and-one-half (2-1/2) inch national standard threaded inlet couplings. Exception: FDCs supplying private on-site fire hydrants shall have a minimum four (4) way inlet coupling.
- Orientation of the FDC shall be such that hose lines may be readily and conveniently attached to the inlets without interference.
- FDCs shall be painted safety yellow.

#### Fire Hydrants

- Required fire hydrants shall be installed such that the center of the 4 inch hose outlet is not less than eighteen (18") inches above the final grade.
- When required by the Fire Marshal, fire hydrants shall be protected by approved bollards, installed per fire department standards.
- Fire hydrants shall be painted safety yellow. Note: Private on-site hydrants supplied by the sprinkler system FDC shall have the top portion of the hydrant (approximately 4 (4") inches) painted white

Effective Date	
Chief Building Official:	



### **Calaveras County**

#### **Building Department**

(209) 754-6390 (209) 754-6396 fax **Code Compliance** 

(209) 754-66326 (209) 754-6328 fax

Website: www.co.calaveras.ca.us

Date:

January 9, 2020

Subject:

Commercial Project in your District

APN:

26-01-55

Permit Number COMBLD19-0070

Address:

1495 LINEBAUGH RD, ARNOLD CA 95223

Project Type:

**GREEN HOUSE - CANNABIS** 

Dear Fire Chief.

**Ebbetts Pass FPD** 1037 Blagen Rd PO Box 66 Arnold, CA 95223

Attached, please find your copy of the commercial building plans that have been submitted for approval of a Building Permit. This project appears to be within your protection boundary. The intent of this notification is to make you aware of a future commercial project within your fire protection district.

If you have any comments or specific requirements based on your adopted fire codes or ordinances, please inform the Building Department within the next ten business days. Thank you in advance for you cooperation.



### **Calaveras County Building Department**

(209) 754-6390 (209) 754-6396 fax 891 Mountain Ranch Road, San Andreas, CA 95249

Website: www.co.calaveras.ca.us

Date:

December 30, 2019

Subject:

Commercial Project in your District

APN:

28-27-12

Address:

1297 Highway 4, Arnold

Project Type:

Gas Station / Mini Mart (Replacement)

Dear Fire Chief,

X

Ebbetts Pass FPD 1037 Blagen Rd PO Box 66 Arnold, CA 95223

Attached, please find your copy of the commercial building plans that have been submitted for approval of a Building Permit. This project appears to be within your protection boundary. The intent of this notification is to make you aware of a future commercial project within your fire protection district.

If you have any comments or specific requirements based on your adopted fire codes or ordinances, please inform the Building Department within the next ten business days. Thank you in advance for you cooperation.

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#### 2020 FDAC Annual Conference & Pre-Conference

Register 🙆 Tell a Friend

3/31/2020 to 4/3/2020

REGISTER

Online registration is available until: 3/23/2020

Where:

Napa Valley Marriott Hotel & Spa

3425 Solano Ave Napa, California 94558

United States

Contact:

Eddie Moore emoore@fdac.org 916-231-2941

« Go to Upcoming Event List

Interested in Presenting at the 2020 FDAC Annual Conference? Submit your abstract here!

**EARLY BIRD DISCOUNT** 

Register now! An Early Bird discount of \$50 is available to full conference attendees until February 14th, 2020!

FDAC is looking forward to being back in NAPA! To continue to provide a highly engaging and well-rounded conference, we are asking for your input. If you have a session in mind that you would like to attend or know of a topic that would be informative for FDAC members, please submit a potential session for 2020. The Conference Committee will review all submissions and choose those that fit best. Last day for submissions is February 7, 2020. Only those sessions submitted through the link will be considered. If you have questions or need assistance, please email info@fdac.org.

FDAC is offering two additional sessions in 2020 taking place on March 31st, AB1234 and Sexual Harassment Prevention. The Pre-Conference sessions are separate from the regular conference sessions and can be attended separately or in addition to the regular sessions.

**ACCOMMODATIONS** 

Accommodations are available at the Napa Marriott. Room rate is \$199.00 for a standard single/double room.

Napa Marriott 3425 Solano Ave. Napa, CA 94558

Reserve your room online here or by calling 707-253-8600 and referencing the Fire Districts Association of California to receive the discounted rate. Hotel reservation cut-off is Friday, February 28, 2020.

Interested in supporting FDAC? Now is the time to sign up to become a sponsor or exhibitor at this year's conference. Exhibitors and sponsors will have significant networking opportunities throughout the conference in the "fire district friendly" environment of FDAC. This smaller, more boutique conference focuses solely on fire districts which allows for easy conversations and relationship building. View what Exhibitor and Sponsorship opportunities are available at this year's conference. We appreciate your commitment and conference and believe to accommitment and conference are the conference and the conference are the conference a commitment and support, and look forward to seeing you at the 2020 Annual Conference!

**CANCELLATION POLICY** 

Cancellations must be made in writing and received by FDAC (via email, fax or mail) no later than 5:00 P.M. Friday, March 13, 2020. All cancellations received by March 13, 2020 will be refunded less a \$50 processing fee. There will be no refunds for cancellations made after March 13, 2020.

MEMBERSHIP

Annual Conference | Fire District Administrative Handbook | FAIRA | FASIS

LEGISLATIVE UPDATES

Legislative Status Reports | FDAC Reports

**EDUCATION** 

**FDAC Annual Conference** 

Fire Districts Association of California | 700 R ST STE 200 Sacramento, CA 95811 p: (800) 829-4309 | f: (916) 231-2141 © 2015 FDAC | Privacy Policy



Preconference: March 21 - 24, 2020 Conference: March 24 - 26, 2020

Peppermill Resort | Reno, NV



#### **REGISTRATION FORM**

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HOW TO REGIS	TER:					
Online: IAFC.org/WUI		Mail: IAFC c/o Experient, Inc., 5202 President's Court, Suite 310 • Frederick MD, 21703				
Fax: 301-694-5124		Phone: 800-310-7554 (Domestic)				
	240-439	-2554 (Internati	onal)			
Complete one form per registrant.	Please make additional conies of	the form for multip	le registrants			
REGISTRATION						
			In I			
Name	7,=16	767, 21 346(34)		u an IAFC member?		
			☐ Yes			
Rank (Please choose one fro	om the list of options bel	ow.):	3110			
☐ (a) Firefighter	(b) Company C	fficer	🖵 (c) S	taff Officer		
☐ (d) Chief Officer	(e) Fire Chief		0.500E	(f) Fire Management Officer		
☐ (g) Forester	☐ (h) Urban/Stat		(i) Community Planner			
☐ (j) Pilot	(k) Insurance P	rofessional	□ (I) C	ther		
Organization	Address (Is thi	s address: 🗖 Home 🕻	☐ Department)			
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To help us better serve you	a, please answer the follo	wing:				
1. Are you			5. Total years atter	nding?		
☐ (a) volunteer ☐ (b) ca	areer 🚨 (c) paid on call		01-04-12 (year-200 ) 20-00			
			☐ (a) First Time	☐ (d) 11 - 15 Years		
2. Type of department	arear [] (c) combination	n [] (d) tribal	☐ (b) 1 - 5 Years	☐ (e) 16 + Years		
☐ (a) volunteer ☐ (b) ca☐ (e) airport ☐ (f) ir	areer	n □ (d) tribal □ (h) other	☐ (c) 6 - 10 Years			
56 M2 0.₹1 92°0.71 °.		- (ii) other	6. Are you a Federa	al Employee?		
3. Size of population serve	d					

☐ (a) 10 - 50

☐ (d) 100,000 -199,999 ☐ (e) 200,000 and up

4. Number of members in your department?

☐ (a) 0-9,999

☐ (b) 51 - 100

☐ (c) 101 - 400

☐ (d) 401 - 1000

□ (b) 10,000-49,999 □ (c) 50,000-99,999

☐ (e) 1001+

(a) Yes

۵ (a) Yes

Agency Name: \_

☐ (b) No

☐ (b) No

7. Are you a Ready, Set, Go! Program member?

### PRICING & PACKAGING (PLEASE CHECK THE PACKAGES YOU ARE PURCHASING BELOW)

#### A. PRE-CONFERENCE REGISTRATION RATES

Please indicate the Pre-Conference training or certification classes that you wish to

attend. Pre-Conference Dates: March 21 - 24

COURSE	1	ON OR BEFORE 2/10/20	AFTER 2/10/20
S- 125 Fire Operations in the Wildland Urban Interface		\$275	\$325
WUI Best Mitigation Practices		Included	Included
NFA Series Leadership, Risk, Assessment and Developing an Action Plan		Included	Included
Assessing Structure Ignition Potential from Wildfire Workshop		\$250	\$300
National Fallen Firefighters - Everyone Goes Home in the Wildland. Train the Trainer		\$75	\$75
Partner Collaboration		Included	Included
Fire Department Exchange		Included	Included
What's New in the WUI		Included	Included

#### **B. CONFERENCE REGISTRATION RATES**

Conference Dates: March 24 - 26

	ON OR BEFORE 2/10/20	AFTER 2/10/20
IAFC Member	\$400	\$450
Government Employee	\$400	\$450
Non-Member	\$450	\$500

Total Registration Due: (in U.S. Dollars) \$_	1 2
, , , =	(add sections A and B to get your total)

K	PAYMENT INFORMATION	ON : (registration form must accompany payment to be processe

Purchase Order #O Credit Card	(Copy of PO or form must be provided to process registration.)  MasterCard	(If you are registering as a government employee, your credit card must have expiration date after 4/20 and your credit card will be charged three weeks prior to the conference)
Card # (with CSV code)	Expiration Date (Must be after 4/20)	
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Name as it appears on card	Signature	

#### CANCELLATION/SUBSTITUTION POLICY:

All cancellations will be subject to a \$75 administrative fee. Cancellations must be sent in writing to the registration Center via e-mail to WUI@experient-inc.com by Thursday, February 10, 2020. Telephone cancellations will not be accepted. After Thursday, February 10, 2020, substitutions will be allowed in the event the registrant is unable to attend, but no refunds will be issued. Telephone substitutions will be permitted.



Ebbetts Pass Fire Protection District	Policy: <b>6120</b>
Subject: Personnel - Holidays	Effective Date: Adopted 03/29/94 Revision Date: N/A Review: 8/18/2015

- 01. This policy shall apply to all permanent/probationary full-time employees not assigned to a tour-of-duty (Shift).
- 02. The following days shall be recognized and observed as paid holidays:
  - •New Years Day
  - •Presidents Day
  - •Easter
  - •Memorial Day
  - •Independence Day
  - •Labor Day
  - •Veterans Day
  - •Thanksgiving Day and the Day after
  - •Christmas
  - •3 Floating Holidays to be taken at employee's discretion
- 03. If a paid holiday falls on a workday during an employees' scheduled vacation period, that day shall be considered as a paid holiday and not vacation time.
- 04. If a holiday falls on Saturday or Sunday, employees may elect to take the holiday day on the Friday prior to or the Monday after.
- 05. A paid holiday may be "floated" and utilized as paid time off within one calendar year of the actual holiday.
- 06. Personnel assigned to shift shall be allowed to work a light-duty schedule in observance of the following designated holidays:
  - •New Years Day
  - •Martin Luther King's Day
  - •Lincoln''s Birthday
  - •Washington's Birthday
  - •Easter
  - •Memorial Day
  - •Independence Day
  - •Labor Day
  - •Columbus Day
  - Veterans Day
  - •Thanksgiving Day
  - •Christmas Day

The Court is closed on the federal holidays listed below. Whenever one of the legal holidays falls on Saturday or Sunday, the Court is closed on the Friday immediately preceding or the Monday immediately following, respectively.

- New Years Day January 1st
- Birthday of Martin Luther King Jr. 3rd Monday in January
- George Washington's Birthday 3rd Monday in February
- Memorial Day last Monday in May
- Independence Day July 4th
- Labor Day 1st Monday in September
- Columbus Day 2nd Monday in October
- Veteran's Day November 11th
- Thanksgiving Day 4th Thursday in November
- Christmas Day December 25th

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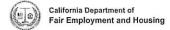
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### 2020 State Holidays

- Wednesday, January 1 New Year's Day
- · Monday, January 20 Martin Luther King Jr. Day
- Monday, February 17 Presidents' Day
- Tuesday, March 31 Cesar Chavez Day .
- Monday, May 25 Memorial Day
- Saturday, July 4 Independence Day\*
- Monday, September 7 Labor Day
- Wednesday, November 11 Veterans Day
- Thursday, November 26 Thanksgiving Day
- Friday, November 27 Day after Thanksgiving
- Friday, December 25 Christmas Day

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<sup>\*\*</sup>When a holiday falls on a Sunday, the holiday is observed on the following Monday.

Fire Ordinance 20120208

# EBBETTS PASS FIRE PROTECTION DISTRICT FIRE ORDINANCE 20120208

An Ordinance of the Ebbetts Pass Fire Protection District Replacing all existing EPFD Fire Ordinances

# EBBETTS PASS FIRE PROTECTION DISTRICT FIRE ORDINANCE 20120208

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2018

#### INTRODUCTION

Within the boundaries of the Ebbetts Fire Protection District, fire and life safety regulations are enforced by:

- The California Department of Forestry and Fire Protection, by the application and enforcement of regulations contained in Public Resources Code 4290 and 4291.
- 2. The County of Calaveras, by the application and enforcement of codes contained in the California Building Code, the California Fire Code and other such regulations as may be contained in the Calaveras County Code of Ordinances and
- 3. The Ebbetts Pass Fire Protection District by the application and enforcement of various amendments to the above-mentioned codes as contained in Ebbetts Pass Fire District Ordinance 201920208.

#### TITLE: Ebbetts Pass Fire District Ordinance 2018-2020

An ordinance of the Ebbetts Pass Fire Protection District ("EPFD"), hereinafter referred to as EPFD Ordinance 201920208, adopting the provisions, with certain amendments made based upon findings of fact, of the most recent editions of the California Fire Code, Calaveras County Fire and Life Safety Regulations and California Public Resources Code 4290 and 4291, regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises in the Ebbetts Pass Fire Protection District; providing for the issuance of permits and collection of fees therefor; and repealing Ordinance 20182 of the Ebbetts Pass Fire Protection District and all other ordinances and parts of ordinances in conflict therewith.

#### **SECTION 1: ADOPTION**

The Board of Directors of the EBBETTS PASS FIRE PROTECTION DISTRICT ordains as follows:

- 1.1. That a certain document, three (3) copies of which are on file in the office of EPFD Station One, being marked and designated as the California Fire Code, 2013 edition, including Appendix B, Appendix C, and Appendix D, as published by the International Code Council, is hereby adopted with certain amendments as specified below as the Ebbetts Pass Fire Protection District Fire Ordinance 2018-2020 in the State of California regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in this office of the Ebbetts Pass Fire Protection District are hereby referred to and adopted and made part of, as fully set out in EPFD Ordinance 201920208, with the additions, amendments, insertions, deletions and changes, if any, as prescribed below.
- 1.2. That the geographic limits referred to in certain sections of the 2013 California Fire Code are established, unless

otherwise approved by the District's Fire Code Official, as being within the boundaries of the Ebbetts Pass Fire Protection District.

- 1.3. That the Ebbetts Pass Fire Protection District additionally adopts by reference the most current published version of the <u>California Public Resources Codes (PRC)</u>, <u>Section 8.10 of the Calaveras County Code of Ordinances</u>, <u>Ebbetts Pass Fire District Clearance Requirements for Unimproved Lots</u>, and declares such codes are fully in force and in effect as though fully set forth herein except as the same may be modified by the amendments and additions thereto hereinafter set forth below.
- 1.4. That the California Fire Code, Calaveras County Code of Fire and Life Safety Regulations and the California Public Resources Code 4290 and 4291 as adopted by EPFD have been modified as described below in order to establish a more restrictive standard deemed reasonably necessary because of local climatic, geologic or topographical conditions.

Amendments to the above-referenced codes can be found in the Amendment and Addition Matrix below. A more detailed description can be found in Appendix A.

#### AMENDMENT SUMMARY MATRIX – See Appendix A for a more detailed description

Referenced Code	Referenced Code Section	Title/Subject	<b>EPFD Ordinance Section</b>
California Fire Code	104.2	Applications/Permits	4.1
Calaveras County Code	8.10.320	Fire Management Plans	4.3
California Fire Code	3404.1	Flammable Liquid Storage	5.1
California Fire Code	3804.2	Installation of LPG Tanks	5.2A
California Fire Code	3807	LPG Safety Devices	5.2.B - D
California Fire Code	3308	Fireworks	6
California Fire Code	907.2	Automatic Fire Detection Systems-New Buildings	7.1 and 7.5
California Fire Code	907.3	Automatic Fire Detection Systems-Existing Buildings	7.2 and 7.5
California Fire Code	907.7.5	Automatic Fire Detection and Automatic Fire Sprinkler	7.4
		Systems-Monitoring	
California Fire Code	903.2	Automatic Fire Sprinkler Systems-New Buildings	7.8
California Fire Code	903.6	Automatic Fire Sprinkler Systems-Existing Buildings	7.8
California Fire Code	903.3	Automatic Fire Sprinkler Systems-Installation	7.9
California Fire Code	904.4	Automatic Fire Sprinkler Systems-Inspection/Testing	7.9/7.10
Calaveras County Code	8.10.340	Roads and Driveways	8.2
California Fire Code	Appendix D	Fire Apparatus Access Roads	8.2
Calaveras County Code	8.10.200	Premises Identification	8.5 - 8.7
Public Resources Code	4291 (a) and 4290	Defensible Space	9.4
California Fire Code	4601	Existing Buildings – Adequate Water Supplies	10.3
Calaveras County Code	8.10.520	Water Supply Systems	10.4 - 10.5
California Fire Code	Appendix C C105	Distribution of Fire Hydrants	10.10 - 10.12
California Fire Code	507.5.4/507.5.5/507.5.6	Hydrant Protection and Marking	10.19 - 10.28

Ordinance 20182 is hereby repealed and replaced in its entirety.

- 1.6. That if any section, subsection, sentence, clause or phrase of EPFD Ordinance 2018-2020 is, for any reason, held to be unconstitutional, such decision shall not affect the validity of the remaining portions of EPFD Ordinance 201920208. The Board of Directors of the Ebbetts Pass Fire Protection District hereby declares that it would have passed EPFD Ordinance 201920208, and each section, subsection, clause or phrase thereof, irrespective of the fact that one or more sections, subsections, sentences, clauses, and phrases be declared unconstitutional.
- 1.7. That nothing in EPFD Ordinance 2018-2020 or in the Fire Code hereby adopted by reference shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in Section 1.5 of EPFD Ordinance 201920208; nor shall any just or legal right or remedy of any character be lost, impaired or affected by EPFD Ordinance 201920208.
- **1.8.** That the Ebbetts Pass Fire Protection District is hereby ordered and directed to cause EPFD Ordinance <del>2018-2020</del> to be published and or posted in accordance with Government Code 25124.
- 1.9. That EPFD Ordinance 2018–2020 and the rules, regulations, provisions, requirements, orders and matters established and adopted shall take place and be in full force and effect 30 days from and after the date of its final passage and adoption.

### SECTION 2: FINDINGS OF FACT AND AMENDMENTS TO ADOPTED CODES

#### Findings of Fact and Amendments to Adopted Codes

- 2.1. The Board of Directors of the Ebbetts Pass Fire Protection District finds that the unique characteristics of the topography, geography, and climatic conditions within the District, combined with the intermix of residential and commercial structures within the wildlands of the District, requires modifications/amendments of the California Fire Code, California Public Resources Codes and other such administrative codes in order to better protect the health, safety, welfare, material wealth, and economic well-being of the residents and property owners within the area known as the Ebbetts Pass Fire Protection District. These modifications/amendments to State and Local Government (County) adopted standards are found reasonably necessary because of the "Findings of Fact" adopted as part of EPFD Ordinance 201920208.
- 2.2. Within the adoptive ordinance, specific amendments have been established which are more restrictive in nature than those adopted by the State of California commonly referred to as the California Fire Code, and the Public Resources Codes, and the Calaveras County Fire and Life Safety Code. These amendments have been recognized by the Ebbetts Pass Fire Protection District to address the fire protection problems, concerns and future direction by which the District can establish and maintain an environment which will work toward affording a level of safety to all who live, work and visit within its boundary.
- 2.3. Pursuant to Section 4117 of the Public Resources Code, Section 13869.7 (A) of the Fire Protection District Law and Sections 17958.5 and 17958.7 of the Health and Safety Code, the report contained herein is submitted as the "Findings of Fact" document with regard to the adopting ordinance of the Ebbetts Pass Fire Protection District.
- 2.4. Under the provisions of Section 17958.5 of the Health and Safety Code, local amendments of State adopted standards shall be based on CLIMATE, GEOGRAPHICAL, and TOPOGRAPHICAL conditions. The Findings of Fact contained herein shall address each of these situations and shall present the local situation which, either singularly or in combination, caused the established amendments to be adopted. Additionally, the California Department of Forestry and Fire Protection (Cal-Fire) has determined that the State Responsibility Areas (SRA) within the County of Calaveras, where in which the Ebbetts Pass Fire Protection District is located, to be a "Very High Fire Hazard Zone."

#### **Finding of Facts - Climatic Considerations**

2.5. The Ebbetts Pass Fire Protection District is located within the heart of the Stanislaus National Forest. Elevations within the District range from 2,500 to 5,500 feet. The annual rainfall averages 21 inches; very often diminished rainfall amounts create a condition of drought and extreme fire danger. Most precipitation falls between the months of November and April. Snowfall can vary from an average of one to four feet in commercial areas of the District and between two to six feet in those residential areas at the higher elevations.

During dry periods of the year between May and November, high temperatures average 90-95 degrees. Low fuel moistures, relative humidity and high burn indexes are the norm for six months or more of each year. "Red flag" conditions are common. In combination, these conditions subject the District to severe and often critical fire seasons most every year.

The temperature and terrain features also blend to create gusty, prevailing winds and wind changes to occur regularly, further adding to the dry conditions and flammability of wildland fuels. During the winter season, snowfalls create problems in regard to access, response times and premises identification, with snowfall amounts varying from year to year. The Fire District is dependent upon local snow removal contractors for keeping access roads clear. Snow removal from private driveways and roadways is the responsibility of property owners.

#### Findings of Fact-Geographical and Topographical Considerations

2.6. The vast majority of structures within the Ebbetts Pass Fire Protection District lie upon moderate to steep sloping terrain features amid varying types of 10-hour, 100-hour and 1,000-hour fuel types. It is most common for residential structures to be built into, and blended in, with the timber and wildland vegetation common to these elevations. The District is a true example of mixing urban development within the wildlands that has commonly become known as the urban/wildland intermix. Fuel loads average 45 to 80 tons per acre in developed residential areas and 80-125 tons per acre in adjacent areas. Geographical and terrain features are such that residential structures have been built on slopes, in chimneys, and on ridge tops. Long, narrow, steep driveways are common, limiting access to individual properties and dwellings.

Ingress and egress from residential developments all originate from State Highway 4. Many of the ingress roads are narrow and substandard, built prior to the adoption of road standards. In the majority of residential developments, most subdivision streets converge onto one main artery which in turn, intersects with the State Highway. This creates the potential for heavy traffic congestion should the need for evacuation occur. Congestion is common during peak seasons when rentals and second homes are likely to be occupied. Peak seasonal periods coincide with the fire season.

#### **Amendments to Adopted Codes**

- **2.7.** To mitigate the potential of devastating loss of property and life which can result from the wildland/intermix fire and the effect of the above-described combination of climatic, geographical and topographical factors on the ability of fire suppression forces to manage the wildland intermix fire, the Ebbetts Pass Fire Protection District has incorporated amendments and modification of the California Fire Code, Public Resources Code and other published fire and life safety standards.
- **2.8.** <u>Building Fires</u>: The amendments and modifications to the aforementioned are deemed reasonably necessary to support the District's efforts to keep Building fires small so they can be controlled by a limited number of resources before spreading to the wildland. It is believed that more restrictive requirements pertaining to the installation of Automatic Fire Detection systems which provide for the early detection of fires, Automatic Fire Extinguishing Systems, and Automatic Fire Sprinkler Systems that suppress fires before they become large, the use of fire resistive building materials, the provision of adequate water supplies for fire suppression, and improved access support that effort.
- **2.9.** <u>Wildland Fires:</u> The amendments and modifications to the aforementioned codes are deemed reasonably necessary to the District's efforts to keep wildland fires originating within the District's boundaries small so they too can be controlled by a limited number of resources before becoming a conflagration. It is believed that more

restrictive requirements pertaining to clearance of defensible space around structures and the reduction of fuel loads on unimproved properties within and adjacent to, residential and commercial developments support that effort.

- **2.10.** Finding: It is the District's finding that the modifications to the adopted standards contained herein are reasonably necessary to:
  - 1. Provide early detection of building fires which provides increased opportunity to contain the fire to the Building and help prevent spread to the wildland; and
  - 2. Amendments related to fuel loads on lots and around structures also help provide increased opportunities for rapid control of a wildland fire and the prevention of a conflagration as well as provide added elements of safety for fire suppression forces.

While it is clearly understood that the adoption of such regulations may not prevent the incidence of fire, the ongoing enforcement of the California Fire Code, Public Resources Codes, Calaveras County Fire and Life Safety Code, and the amendments to those Codes contained herein, may reduce the severity and potential loss of life and property within the boundaries of the Ebbetts Pass Fire Protection District

#### **SECTION 3: DEFINITIONS**

- **3.1.** Access Ways and/or Roads: A road or means that provides fire apparatus and/or firefighting personnel access from a fire station to a Building, facility, or portion thereof. This is a general term inclusive of all other terms such as, but not necessarily limited to, fire lane, public street, private street, parking lot lane and access roadway.
- **3.2.** Adequate Water Supply: Adequate Water Supply shall mean the available water flow (amount), supply (duration) and access (location) which the Fire Code Official or designee determines is necessary to protect any Building(s), structures, developments, or potential developments. This shall include private residential, commercial, and public Buildings on land to be developed or improved. This shall include adequate water flow and supply (duration) for potential Building/improvements on lots or parcels created for development as part of a subdivision of land.
- **3.3.** Alternate Means of Compliance: An alternative method to meet the intent of a regulation or requirement allowed by the Fire Code Official which provides the same overall practical effect of the regulation or requirement.
- **3.4.** Approved: Approved shall mean meeting all the requirements of the Fire Code Official as to the location, size, type of material and manner of installation.
- **3.5. Automatic Fire-Detection System:** Approved heat or smoke detection devices, equipment and systems or combinations of systems used to detect a fire, activate an alarm, communicate the activation of a detection device to audible alarms and signal monitoring station, or any combination thereof.
- **3.6.** Automatic Fire-Extinguishing System: An approved system of devices and equipment which automatically detects a fire and discharges an approved fire-extinguishing agent onto or in the area of a fire.
- **3.7. Automatic Fire-Sprinkler System:** An Automatic Fire Sprinkler System, for fire protection purposes, is an approved integrated system of underground and overhead piping designed in accordance with fire protection engineering standards. The system includes a suitable water supply. The portion above ground is a network of specially sized piping to which automatic sprinklers are connected in a systematic pattern. The system is usually activated by heat from a fire and discharges water over the fire area. The system may also include fire flow alarms which sound upon activation of a sprinkler head. The system may also include communications equipment which, upon activation of a fire flow alarm, sends a signal to a monitoring (signal) station.

The system may also include Post Indicator Valves (PIV) which can control the water which supplies various zones or areas of the extinguishing system. PIVs may also have communication devices which monitor whether the valve is opened or closed and sends a signal to a monitoring (signal) station should the valve be closed. A system may also include fire department connections for the purpose of adding additional water pressure to the system during a fire event by using fire apparatus pumps.

- 3.8. Board: Board shall mean the Board of Directors of the Ebbetts Pass Fire Protection District.
- 3.9. <u>Building</u>: Building shall mean any structure built upon any lot, parcel, or property within the jurisdiction of the Ebbetts Pass Fire Protection District including, but not limited to, any dwelling

classified as residential, commercial, and accessory.

- **3.10. Central Signal Station:** An approved, certified and/or licensed location or facility staffed and equipped to monitor alarm systems and notify emergency services that a fire alarm system, Automatic Fire Protection System, Fire Sprinkler System, Automatic Fire Extinguishing System or other such fire protection devices have been activated.
- **3.11.** Chief: Chief shall mean the Chief Officer of the Ebbetts Pass Fire Protection District having responsibility for the enforcement of this code and/or his/her authorized representative.
- **3.12.** Commercial Building: Commercial Building shall mean any Building, dwelling, apartment, condominium, townhouse, motel, bed and breakfast or room used as a place of business, or any room, apartment, dwelling or Building rented or leased to others. Exception: Single Family Residential Dwellings having fewer than two dwelling units.
- **3.13. Developer**: Developer shall mean any lot owner, parcel owner or other person, firm, corporation, association, partnership, trust, company, public or private, responsible for the improvement of land or project in question, be it for private or public use.
- **3.14. Development Project**: Any project undertaken for the purpose of development, including a project involving the issuance of a permit for construction or reconstruction, but not a permit to operate.
- **3.15.** Division of Land: A Division of Land shall mean the division, by any entity or developer, of any unit or units of improved or unimproved land or any portion thereof, shown on the most current equalized county assessment roll as a unit or contiguous units, for the purpose of sale, lease, financing, transfer, or building development, whether immediate or future. Property shall be considered as contiguous units even if separated by roads, streets, utility easements or railroad right-of-ways.
- **3.16.** Facilities: Facilities shall mean such water mains, fire hydrants, appliances, appurtenances, Buildings, equipment, etc. thereto as are necessary for fire protection.
- 3.17. Fire Code Official: Fire Code Official shall mean the person(s) appointed by the Fire Chief to enforce the EPFD Fire Ordinance. The Fire Code Official may have various titles related to the specific duties to which they are assigned. The Fire Code Official is authorized by the Board of Directors of the Ebbetts Pass Fire District to enforce EPFD Ordinance 2018–2020 and issue citations and/or arrest persons for violations of EPFD Ordinance 201920208.
- **3.18.** Fire Flow: Fire Flow shall include the amount of water in gallons per minute required for an individual structure, occupancy class or hazard, for more multiple structures, occupancies or hazards, total amount of water available in storage for fire protection of a structure, occupancy, or hazard, and/or total amount of water available in storage for fire protection of multiple structures, occupancies, or hazards. Fire flows shall be calculated above what is required/needed for domestic use.
- **3.19. Fire Hazard:** Fire Hazard shall mean anything or act which increases or may cause an increase of the hazard or menace of fire to a greater degree than is customarily recognized as normal by persons in the public service regularly engaged in preventing, suppressing, or extinguishing fires; or which may obstruct, delay, hinder or interfere with the operations of the fire district or the egress of occupants

or the access of emergency equipment in the event of fire.

- **3.20.** Fire Management Plan: A plan that addresses the fire protection needs of a Development, with implementation methods necessary to achieve the standards of EPFD Ordinance 2018-2020 or having the same practical effect.
- **3.21.** Fire Protection Water Supply Systems: Any combination of pipes, valves, appliances, devices, tanks, pumps, connections, etc. used to store or deliver water for the purpose of fire protection.
- **3.22.** <u>Judgment</u>: Judgment shall mean the decision of the Fire Chief or designee based upon sound fire protection principles. Such judgment shall be conclusive unless overruled by the Board of Directors of the Ebbetts Pass Fire Protection District through a regular grievance or appeal process.
- **3.23.** Relief: An exemption from all or part of a requirement or regulation approved by the Fire Code Official.
- 3.24. Subdivision: Subdivision shall mean the same as Division of Land. (3.14)
- **3.25.** To Develop Land: To Develop Land shall mean any division or subdivision of land, change in zoning, improvement of land or change in permitted use of land.
- 3.26. To Improve Land: To Improve Land shall mean to make any improvements or do any work upon such land which would legally require the issuance of a building permit, whether actually issued or not, under the California Building Code or any other County or District Ordinance. It shall also be held to mean that to Divide Land is to Improve Land. This shall include properties zoned residential as well as commercial.

### SECTION 4: SUBMISSION OF PLANS FOR REVIEW and FIRE MANAGEMENT PLANS Submission of Plans for Review

- **4.1** Affected activities requiring the submittal of plans for review by the District's Fire Code Official include but are not limited to:
  - 1. Permitting or approval of new parcels, including subdivisions and/or divisions of land but excluding lot line adjustments.
  - 2. Application for a building permit for new, or additions to, any Building. Exception: R-3 Single Family Residential having less than two dwelling units.
  - 3. Application for use permit, change of zoning or change of occupancy classification
- **4.2.** Permission for occupancy of any Building, or permission to proceed with the development of any property created as a result of a subdivision and/or division of land shall not be granted until such Building or Development Project has met the conditions of the District's Fire Code Official.

#### Fire Management Plans

- **4.3**. As a conditional requirement for approval of any subdivision of land, commercial development projects, and/or commercial Building project, the Calaveras County Fire Ordinance and/or the District's Fire Code Official may require a Fire Management Plan.
- **4.4.** In order to meet the requirements of EPFD Ordinance 2018-2020 and the intent of its amendments made to other adopted ordinances or standards, the District may require provisions more stringent than those provisions and requirements of a Fire Management Plan required by the Calaveras County Fire Ordinance.
- **4.5.** The Fire Management Plan shall be approved prior to the issuance of any building permit and shall address all aspects of fire protection requirements and mitigation measures.
- 4.6. A Fire Management Plan may, but is not necessarily limited to, address the following:
  - 1. Impact on the existing fire service delivery system's (agency's) ability to provide and/or maintain a level of service reasonably equal to services being currently provided.
  - 2. Availability of fire protection water, required fire flows and storage.
  - Problems associated with ingress/egress, circulation and the response times of emergency equipment.
  - Fire Hazards existing within the proposed project area or immediately adjacent to the area including vegetation and combustible fuels.
  - Requirements of EPFD Ordinance 2018–2020 which cannot be met due to project design or other constraints.
  - 6. Fire protection measures which are consistent with provisions of EPFD Ordinance 2018-2020 and/or other recognized fire protection standards.

#### SECTION 5: STORAGE OF FLAMMABLE OR COMBUSTIBLE LIQUIDS and LIQUEFIED PETROLEUM GAS

#### Storage of Flammable or Combustible Liquids

**5.1.** The storage of Class 1, II and III liquids in above\_ground tanks must be approved by the District's Fire Code Official.

#### **Storage of Liquefied Petroleum Gas**

- **5.2.** The installation of storage containers for liquefied petroleum gas shall be restricted as follows:
  - 1. The installation of storage tanks in excess of 500 gallons either singly or in multiple of tanks with an aggregate capacity in excess of 500 gallons shall require approval of the Fire Code Official.
  - 2. Any tanks or aggregates of tanks in excess of 500 gallons shall be enclosed by a fence at least 6 feet in height and located a minimum of 3 feet from the tank(s). The fence shall have a gate on the side which faces the access route to the tank and shall be kept locked when unattended.
  - 3. All metering devices and shutoff valves to individual apartments, suites, dwellings, etc., that are serviced by one tank shall be marked in a manner that corresponds to the address, apartment or suite number that is served by that metering device and shutoff valve.
  - 4. Additional fire protection requirements may be established as a condition of approval in consideration of special features such as topographical conditions, nature of the occupancy, response distances, proximity to Buildings and the degree of life safety protection deemed needed.

These additional fire protection requirements include, but are not limited to, fire appliances, hydrants, Automatic Fire Detection, Automatic Fire Sprinkler System, and Automatic Fire Extinguishing System.

#### **SECTION 6: FIREWORKS**

- **6.1.** The provisions of this section are not to be construed as all inclusive. References shall be made to the most recent standards, suggestions and procedures recommended by the California State Fire Marshal's Office in regard to the regulation of fireworks.
- **6.2.** All definitions of fireworks, dangerous fireworks, and safe and sane (private use) fireworks shall have respective meanings ascribed to them in the California Health and Safety Code, or their most recent amendments or changes.
- **6.3**. It shall be unlawful for any person to possess, store, to offer for sale, expose for sale, sell at retail, or use or explode any fireworks, dangerous fireworks or safe and sane (private use) fireworks within the jurisdiction of the EBBETTS PASS FIRE PROTECTION DISTRICT.
- **6.4.** Public displays of safe and sane (private use) fireworks shall be allowed on a limited permit basis only.

# SECTION 7: AUTOMATIC FIRE DETECTION AND AUTOMATIC FIRE SPRINKLER SYSTEMS

#### **Automatic Fire Detection Systems:**

- **7.1.** Any Building constructed within the Ebbetts Pass Fire Protection District shall have an approved Automatic Fire Detection System. Exception: Unless otherwise required by the CFC, Single Family Residential having less than two dwelling units.
- **7.2.** As part of any renovation and or addition to any Building in which the total value of renovations and/or repairs or additions exceeds 50% of the assessed value of the Building prior to renovation and/or repair, or additions to, an approved Automatic Fire Detection System shall be installed throughout. Exception: Unless otherwise required by the CFC, Single Family Residential having less than two dwelling units.
- **7.3.** Any Automatic Fire Detection System installed within the Ebbetts Pass Fire Protection District shall be installed and certified by a licensed installer/contractor.
- 7.4. All Automatic Fire Detection System shall be monitored by a certified "Central Signal Station".
- **7.5.** The Fire Code Official may require additional components such as bells, pull stations, detectors, outside indicating lights and other devices.
- **7.6.** The Fire Code Official requires that alarm systems and Central Signal Stations be inspected and maintained in accordance with CFC and National Fire Protection Association (NFPA) standards and that inspections and maintenance be performed by a licensed alarm system installer/contractor.
- **7.7.** With the exception of dwelling units and where it may be otherwise required by the CFC, the installation of an Automatic Fire Detection System may be waived by the Fire Code Official in structures with Automatic Fire Sprinkler Systems installed throughout.

#### **Automatic Fire Sprinkler Systems:**

7.8. An approved Automatic Fire Sprinkler Systems shall be installed and maintained as set forth below: Unless otherwise required by the CFC, any commercial/industrial Building having a total floor area which exceeds 3,600 square feet, or is otherwise required to do so by the CFC, shall have an Automatic Fire Sprinkler Systems installed throughout.

In lieu of an Automatic Fire Sprinkler Systems, commercial structures having a total floor area in excess of 3,600 square feet but less than 5,000 square feet may be divided into areas less than 3,600 square feet if separated by a two-hour fire/area separation.

All Indoor Cannabis or Cannabis Derivative cultivation facilities shall have an approved Automatic Fire Sprinkler Systems (adequate fire system flow and water source) installed throughout. \*Cannabis processing is prohibited in any form.

<u>Existing</u>: Additions or alterations to existing Buildings having a total floor area in excess of 3,600 square feet in which the total value of renovations/repairs or additions exceeds 50% of the assessed value of the Building prior to renovation/repair or additions, shall have an approved Automatic Fire Sprinkler Systems installed throughout.

In lieu of an Automatic Fire Sprinkler Systems, additions to existing Buildings which increase the total floor area above 3,600 square feet but less than 5,000 square feet may be divided into areas less than 3,600 square feet by two-hour fire/area separations.

#### **System Requirements**

**7.9.** Anyone who installs an automatic fire detection or Automatic Fire Sprinkler Systems shall be a licensed and/or certified installer of automatic fire detection and/or fire extinguishing systems and such installers shall be able to provide by contract, services for the maintenance and testing of such systems.

**7.10.** Maintenance and testing of automatic fire detection and fire extinguishing systems shall be the responsibility of the building owner and certification of testing shall be provided by the owner upon request of the Fire Code Official.

# SECTION 8: FIRE EQUIPMENT ACCESS, ROADS AND DRIVEWAYS, and PREMISES IDENTIFICATION

**8.1.** It shall be the responsibility of property owners and/or property developers to make such provisions that may be deemed necessary by the Fire Code Official in regard to roadways, streets, driveways and Access Ways that will provide a reasonable means of safe, timely egress for evacuation of residents and safe access for fire suppression equipment and personnel utilizing that equipment. These provisions may include, but are not necessary limited to additional ingress/egress routes or changes in road design.

#### **Fire Lanes and Emergency Equipment Access**

- **8.2.** The Fire Code Official is given the authority to require areas, roads, driveways, to be cleared of obstructions and maintained as "FIRE LANES" or for emergency access. Such access may be required at any location where it is determined that without such emergency access for firefighting equipment, the entry by and use of fire apparatus and/or other emergency equipment would be obstructed or otherwise rendered unduly difficult.
- **8.3** As part of any development or Building project, the Fire Code Official is given authority to require provision for access and maneuvering of fire apparatus. Such provisions may include, but is not necessarily limited to, the provision of designated fire lanes, no parking areas, minimum turning radius and width of access ways, and emergency access roads.

#### **Roads and Driveways**

**8.4.** Roadway and Driveway standards to be in conformance with, and enforced by, Calaveras County through application of standards outlined in Section 8.10.340 of the CALAVERAS COUNTY FIRE AND LIFE SAFETY REGULATIONS.

#### **Premises Identification and Signing**

- **8.5.** Premises identification and signing shall be in conformance with standards outlined in Section 8.10.340 of the CALAVERAS COUNTY FIRE AND LIFE SAFETY REGULATIONS and the regulations specified below.
- **8.6.** Structures not readily visible from the roadway shall have premises identification numbers posted at the driveway/access entrance visible from both directions of roadway travel.
- **8.7.** Numbers posted at driveway or other access entrances shall be posted at such a height above the ground to remain clear of snow.
- **8.8.** Cannabis cultivation area registration will be clearly visible within ten feet of the property ingress. It shall be posted between four and six feet above the ground on a durable, rigid, and rectangular signboard of no less than eighteen inches per side with four-inch font containing reflective material sufficient to allow an enforcement official to readily locate it with a flashlight after dark.

#### SECTION 9: FIRE HAZARD ABATEMENT, FUEL MODIFICATION and DEFENSIBLE SPACE

#### Purpose, Scope and Intent – Fire Hazard Abatement – Fuel Modification

**9.1.** Fire hazard abatement regulations pertaining to fuel modification are based upon the premise that:

- 1. People inhabiting structures and their associated activities in around their homes are the primary source of potential ignition of a fire within the inhabited subdivisions of the District and
- 2. That fuel loading on improved or unimproved lots and/or parcels of land within, or adjacent to, inhabited areas can significantly contribute to the intensity and spread of a wildfire making it more difficult to control.

In an effort to reduce the chance of a structure (Building) fire spreading to the wildland and growing into a conflagration and in support of efforts to control a wildfire once an ignition occurs, it has been determined that modification and reduction of flammable vegetation within hillside developments and the provision of defensible space around structures is critical.

It has also been determined that modification and reduction of vegetation along roadways, driveways and on unimproved properties adjacent to structures reduce radiant heat and fire intensity, providing an increased margin of safety for fire suppression personnel, provides a point of attack and place of defense for the protection of structures and increased safety for evacuating civilians during a wildland fire.

#### **FUEL MODIFICATION REGULATIONS**

**9.2.** Regulations pertaining to fire safe clearance on properties within the District originate from two different ordinances which are enforced by two different agencies.

#### Improved Properties - Public Resources Code 4291

- **9.3.** The California Public Resources Code 4291, enforced by the California Department of Forestry and Fire Protection (Cal Fire), requires homeowners to provide vegetation clearance and fuel reduction around homes and Buildings. These regulations require:
  - 1. A "Defensible Space Zone" 30 feet around the structure and
  - 2. A "Reduced Clearance Zone" between 30 feet and 100 feet (or to the property line) of additional clearance.

#### Unimproved Properties – Ebbetts Pass Fire District Ordinance 2018 2019 2020

- **9.4.** It is the purpose and intent of the regulations and requirements specified below to be used in support of PRC 4290 and 4291 and the Districts overall efforts to mitigate to some degree the potential for conflagration resulting from a wildland/intermix fire. This is accomplished by:
  - 1. Extending the "Reduced Fuel Zone" concept found in PRC 4291 to the entire unimproved lot or parcel privately owned unimproved lots or parcels within and/or adjacent to subdivisions or developments and
  - 2. By extending the "Reduced Fuel Zone" concept in support of PRC 4290, to the perimeters and Access Ways to all residential, commercial, and industrial Buildings.

The modification and reduction of fuels on unimproved lots or parcels located adjacent to lots or parcels with structures will help keep a wildfire from intensifying as it moves by reducing heat intensity, reducing flame lengths and help keep flames from spreading from the ground to the trees.

In combination, PRC 4291 and PRC 4290 regulations enforced by Cal Fire and the requirements of Ordinance 2018 2020 work together to provide a greater margin of safety for the evacuation of civilians and enhance the effectiveness of firefighting efforts to protect homes and property should a wildfire occur.

#### Scope of Enforcement Efforts - EPFD Ordinance 2018

**9.5.** It is the intent of EPFD Ordinance 2018-2020 that, over time, most dangerous unimproved lots or parcels will be addressed providing equal benefit to all similarly situated lot or parcel owners. It is also recognized, however, that because of the vast number of unimproved lots and parcels and the vast amount of combustible vegetation that would be required to be removed within the District, it is neither practical nor reasonable to expect that all dangerous unimproved lots or parcels be identified and addressed within any one calendar year or inspection/cleanup cycle.

Therefore, the provisions and requirements contained within this section shall be enforced on a priority basis. The focus of, and number of, inspections and requests for compliance shall be established by the Fire Code Official based upon the degree allowable by available funding and staffing.

#### Unimproved Properties – Reduced Clearance Zone Standards

**9.6.** Regulations pertaining to fuel modification and fuel reduction on unimproved lots and parcels shall be in accordance with standards contained within a separate STANDARDS AND DETAIL document entitled: Ebbetts Pass Fire District Clearance Requirements for Unimproved Lots and Parcels. (See Appendix B)

#### Waste Material

**9.7.** Disposal of waste material caused by site development, construction, fuel modification or reduction shall be in accordance with 8.10.24 of the Calaveras County Fire Ordinance.

#### SECTION 10: FIRE PROTECTION WATER SUPPLY SYSTEMS

#### **Existing Buildings**

10.1. Section 4601 of the CFC allows Fire Code Officials to require modifications to certain existing Buildings that do not comply with the minimum requirements of the CFC and EPFD Ordinance 201920208. The intent of this section is to provide a minimum degree of fire and life safety to persons occupying existing Buildings.

**10.2.** EPFD Ordinance 2018–2020 amends CFC Section 4601 to include Buildings which may not be in compliance with current requirements relating to water supplies for fire protection.

10.3. When an existing Building is to be renovated and/or modified and is found to be in excess of a reasonable working distance from an adequate water supply as defined within Appendix C of the CFC, the Fire Code official may require the owner to install an approved Automatic Fire Detection System or Automatic Fire Sprinkler System and/or Fire Protection Water System and/or provide a water supply capable of supplying the required fire flow within a reasonable working distance.

#### Where Required-Existing Parcels Within Existing Residential Subdivisions

**10.4.** At such time as any part of an existing Fire Protection Water Supply System is modified or improved including water mains, fire hydrants, storage capacity, valves, appliances, pressures, etc. the modifications, additions, improvements, etc. shall be reviewed and approved by the Fire Code Official.

In such cases where an <u>existing</u> Fire Protection Water Supply System is being improved in phases or parts, the Fire Code Official may allow reasonable exceptions to the requirements of EPFD Ordinance 1011,20192020, the CFC, and Section 8.10.520 of the Calaveras County Fire and Life Safety Code in order to accommodate existing geographical and topographical conditions that would otherwise impose unreasonable or prohibitive financial costs.

#### Where Required-New Residential Subdivisions

10.5. Any developer, divider or sub divider of land, who in so doing creates new parcels or lots that allows or creates a potential to increase Building density within the boundaries of the original parcel of land to exceed one house/Building per five acres of land, shall provide a Fire Protection Water Supply System which meets the standards of EPFD Ordinance 2018.

**10.6.** All facilities, which are part of any Fire Protection Water Supply System or other such fire protection/extinguishing devices or systems required to be installed by EPFD Ordinance 201920208, shall meet the specifications and standards designated by the Fire Code Official.

**10.7.** All facilities or other such fire protection/extinguishing devices or systems required to be installed by EPFD Ordinance <del>2018-2020</del> which are component parts tying the system into, or will receive water from, the Calaveras County Water District shall meet the standards and specifications designated by that agency.

#### Plan Review and Inspection

**10.8.** The Calaveras County Water District and/or the developer of any land and/or the builder of any Building that initiates construction of, or improvement to, any portion of a Fire Protection Water Supply System shall submit plans to the Fire Code Official for approval.

**10.9.** The Fire Code Official or designee shall approve the location for installation of any fire hydrant or other such water supply appliance or source.

#### **Standards and Specifications**

**10.10.** Fire hydrants serving residential structures/developments shall be spaced every 500 feet, as measured along the street, roadway, or approved means of access. The Fire Code Official may increase/decrease distance requirements in order to place hydrants in a more functional location.

**10.11.** Fire hydrants serving commercial/industrial developments and/or Buildings shall be spaced every 250 feet. The Fire Code Official may increase/decrease distance requirements in order to place hydrants in a more functional location.

**10.12.** Additional fire hydrants may be required to meet the criteria of having an adequate source of water within a "reasonable working distance" from facilities/Buildings.

10.13. No fire hydrant shall be served by a main of less than six inches and each main shall be part of a looped system where practical. The Fire Code Official may require 8" mains to enhance fire flows or provide for future expansion of the system.

**10.14.** Minor distribution lines supplying residential areas shall be no less than six inches in diameter and, when practical, arranged so they form a gridiron in all areas of the distribution system. The Fire Code Official may require 8" mains to enhance fire flows or provide for future expansion of the system.

**10.15.** Eight-inch or larger distribution mains shall be used in commercial/industrial areas for all long runs of pipe, for dead ends, or where the topography of the land or layout of the streets is not well adapted to looping, forming a gridiron, or where future expansion of the system has the potential to occur.

#### **Types of Hydrants**

**10.16.** Hydrants shall be "DRY BARREL", breakaway type with full 5-1/4" valve opening. Inlet construction shall be hub or flanged 6-inch inside diameter pipe and the direction of opening shall be counter clockwise.

10.17. The hose connections for each hydrant shall be National Standard Fire Hose Threads, and each hydrant shall have two (2) 2-1/2" outlets and one (1) 4-1/2" steamer outlet.

#### Hydrant On/Off Valve and Discharge Risers (Extensions)

**10.18.** The Fire Code Official may require the provision of hydrant on/off valve and discharge risers to allow hydrants to be used when buried in snow. Any such device, including the height of risers, fire department connections, etc. must have the approval of the Fire Code Official before installation.

#### **Snow Markers**

10.19. Snow markers (stakes) shall be provided as part of the installation of each hydrant.

10.20. Snow markers, unless otherwise specified, shall be constructed of 2" X 2" X 1/8" angle iron of sufficient length to project 8 feet above the ground, shall be cemented into the thrust block, and shall be at least 18 inches from the hydrant.

10.21. Snow markers shall be painted with yellow enamel paint to match the color of the hydrant.

**10.22.** Snow markers shall have the topmost 12" painted red, orange, green or blue, whichever color corresponds with the hydrant's tested/calculated fire flow.

10.23. Snow markers shall have a 4" reflective stripe or tape 13" below the top of the stake.

#### **Color Coding**

**10.24.** Each fire hydrant shall be given three (3) coats of metal paint, color yellow, in compliance with Federal Color Specifications TT-C-595, Color No. 1305.

**10.25.** The fire hydrant's top and the three outlet caps shall be color coded to correspond with the calculated/tested GPM flow from that hydrant. Color coding of hydrants shall be as follows:

- 1. 1500 GPM or greater shall be **BLUE**.
- 2. 1000-1500 GPM shall be **GREEN.**
- 3. 500-1000 GPM shall be ORANGE.
- 4. Less than 500 GPM shall be **RED**.

#### **Hydrant Installation/Protection**

**10.26.** Unless otherwise approved by the Fire Code Official, no hydrant shall be installed in excess of 10 feet from the roadway edge.

**10.27.** Unless otherwise approved by the Fire Code Official, no hydrant shall be installed with the bottom edge of any outlet closer than 15 inches from the surrounding ground level and the outlets shall be positioned for best access by fire apparatus utilizing the roadway.

**10.28.** The Fire Code Official may require the installation of retaining walls, barriers, additional excavating or other such means as a way to protect a hydrant from becoming buried by soil erosion and/or conditions which may cause a hydrant to become inaccessible over time. Any such installation shall be engineered and meet the approval of the Fire Code Official and the Calaveras County Department of Public Works.

#### **Valves and Connections**

10.29. All hydrant laterals shall have a shutoff valve between the main and the hydrant.

**10.30.** In residential districts, valves shall be placed in the main distribution lines so as to not have more than two fire hydrants between valves or to exceed a linear distance of 800 feet between valves.

**10.31.** In commercial/residential districts, valves shall be placed in the main distribution lines so as to have not more than two fire hydrants between valves not to exceed a linear distance of 500 feet between valves.

**10.32.** The connection to the street main shall not be less than 6" inside diameter for hydrants that serve residential districts.

**10.33.** The connection to the street main shall not be less than 8" inside diameter for hydrants that serve commercial/industrial districts.

#### SECTION 11: INSPECTIONS, APPROVALS, CERTIFICATION FOR OCCUPANCY

11.1. No final inspection as required by EPFD Ordinance 2018-2020as to all or any portion of the Building and/or Development Project, Access Ways, installation of Automatic Fire Detection Systems, Automatic Fire Sprinkler Systems, Automatic Fire Extinguishing Systems, and/or Fire Protection Water Supply Systems shall be deemed completed until the installation of the required Automatic Fire Detection Systems, Automatic Fire Sprinkler Systems, Automatic Fire Extinguishing Systems, and/or Fire Protection Water Supply System, or Access Way and/or Road for that Building and/or Development Project has been inspected and approved by the Fire Code Official.

11.2. Final inspection of the requirements specified within EPFD Ordinance 2018–2020 for any development/Building project shall be conducted solely to implement the enforcement of such provisions of EPFD Ordinance 2018–2020 and shall in no manner be deemed assurance on the part of any agency that said requirements are or will continue to remain in good working order.

#### SECTION 12: RELIEF, ALTERNATE MEANS OF COMPLIANCE, and APPEALS

12.1. With approval of the Fire Chief, the Fire Code Official shall have the authority to allow Relief from compliance with a section or sections of EPFD Ordinance 2018–2020 or an Alternate Means of Compliance to sections of the CFC and the amendments herein. Granting Relief and/or allowing an Alternate Means of Compliance shall be allowed only when based upon special circumstances and/or findings as described below.

The granting of Relief shall be based upon the following:

- 1. A finding that the Building and or Development Project cannot comply to the requirements because of special circumstances applicable to the property or Building such as when the physical characteristics of the property or engineering issues related to the design and construction of a Building.
- 2. A finding that an Alternate Means of Compliance cannot be provided.
- 3. A finding that providing Relief does not jeopardize life safety.
- 4. Financial hardship, community benefit, or the worthiness of a project are not considerations in determining whether to grant relief.

Allowing an Alternate Means of Compliance:

- 1. An Alternative Means of Compliance may be allowed only when based upon a finding that the purpose and intent of the requirement from which the Alternate Means of Compliance is granted will be substantially achieved by an alternative means or method.
- 12.2. Nothing in the sections above shall be interpreted or implied that an owner and or Developer has the right to Relief and/or the allowance of an Alternate Means of Compliance.
- **12.3.** The Fire Chief, Fire Code Official, or his/her designee may impose conditions or improvements not specifically delineated within EPFD Ordinance <del>2018-2020</del> that it finds necessary to implement the intent and purpose of EPFD Ordinance <del>2019-20208</del>.

#### Appeals

The Board of Directors of the Ebbetts Pass Fire District shall act as the final appellate body in matters regarding the implementation of requirements outlined in EPFD Ordinance 201920208.

- 12.4. Any decision or requirement placed or made by the Fire Chief, Fire Code Official or his/her designee may be appealed in writing to the Ebbetts Pass Fire District Board of Directors within 15 days of the applicant's receipt of notice of the requirements. The written appeal shall state the requirements being appealed and the basis for which the appeal is being submitted. The written appeal may request deletion of a requirement, reduction in requirements, or a request for consideration of Relief or Alternate Means of Compliance.
- 12.5. The Appeal shall be agendized for hearing at a regular monthly Board meeting within 60 days following the date the appeal request was received. The appeal hearing may be postponed and rescheduled for a future Board meeting at the request of the applicant.

- **12.6.** The applicant shall be notified as to the date and time of the regular Board meeting at which his/her request shall be considered.
- 12.7. The Board shall hear testimony by any and all parties involved and then make a determination to sustain, modify, overrule any condition or requirement, address any oversight, provide Relief, allow an Alternate Means of Compliance or any combination thereof.
- 12.8. The Board may postpone the final decision to gather more facts and/or hear additional testimony.
- **12.9**. If new facts are presented during the appeal process, the matter shall be referred back to the Fire Chief and/or Fire Code Official for review, reconsideration and recommendations.
- **12.10.** All actions taken by the Board regarding the granting or denial of the final appeal shall be documented as part of the minutes of the meeting during which the appeal was heard. Within ten days of a final decision being made, Board action shall be reported in writing to the applicant and any other affected person.
- 12.11. Any action taken by a Board, by the Fire Code Official or by the Fire Chief pursuant to EPFD Ordinance 2018-2020 regarding appeals, Relief or Alternate Means of Compliance shall not necessarily be deemed as a precedent for the granting of appeals, Relief or Alternate Means of Compliance subsequent to that action.
- **12.12.** The Fire Chief and/or Fire Code Official maintain the authority to impose temporary requirements, impose restrictions and/or take necessary actions to ensure the safety of the public during the appeals process.
- 12.13. The filing of an appeal regarding any of the requirements of EPFD Ordinance 2018-2020 shall not stay (postpone):
  - 1. Proceedings for criminal prosecution for violations of EPFD Ordinance 201920208.
  - 2. An order for correction of a matter which, in the judgment of the Fire Code Official poses a serious and immediate threat to life or property.

#### **SECTION 13: PENALTIES**

#### Fines-Enforcement and Penalties

- 13.1. Any person who violates any of the provisions of EPFD Ordinance-2018 2020 shall be guilty of an infraction and it shall be punishable by a fine. not exceeding one thousand dollars for the first infraction and fine not exceeding fifteen hundred dollars for a second violation within a year.
- 13.2. The third and each successive violation of EPFD Ordinance 2018 2019 in the period of one year shall constitute a misdemeanor and shall be punishable by a minimum of one thousand dollars, or cost of work plus administrative costs, or by imprisonment not to exceed six months, or by combination of such fine and imprisonment 13.2 Fines imposed under this chapter shall be as set forth in Government Code Section 25132(c) and any amendments thereto.
- 13.3. Each and every day of which any violation of EPFD Ordinance 2018-2020 is committed, continued or permitted by any person shall constitute a separate violation hereof.
- 13.4. Pursuant to Penal Code Section 836.5—Government Code 25132, the Board of Directors of the Ebbetts Pass Fire District authorizes the following officer positions and employees to enforce EPFD Ordinance 2018–2020 as provided under Penal Code Section 836.5 Government Code 25132.
  - Full-time paid Chief Officers (Fire Chief, Assistant Chief(s), Battalion Chiefs)
  - Full-time paid Fire Captains or Acting Captains
  - Fire Code Official whose primary duty is the enforcement of requirements related to fire prevention contained in EPFD Ordinance 20120208.
- **13.5.** Proceedings against persons for violations of EPFD Ordinance <del>2018</del>-2020 shall not serve as a bar to civil enforcement proceedings.
- **13.6.** It is unlalwfulunlawful to Any person who shall build a Building or improve land in violation of any conditional requirement imposed by the Fire Code Official, or-who fails to submit plans for review as required by Section 5 of EPFD Ordinance 20189, or who-fails to meet conditions and/or requirements agreed upon by the builder/developer and the Fire Code Official and by which a certificate or approval of occupancy was conditionally granted, shall be guilty of an infraction.
- 13.7. It is unlawful for aAny person who to violates or omits any of the requirements under which a permit, certificate or approval for occupancy was granted, shall be guilty of an infraction.
- 13.8. It is unlawful for Any person towho fails to comply with any order as affirmed or modified by the Board of Directors, Fire Code Official, orand the District Chief or by a court of competent jurisdiction within the time frame indicated upon notice and/or fixed herein. shall be guilty of a misdemeanor n infraction.
- 13.9. The application and payment of fines and/or imprisonment shall not be held to prevent compliance with required corrections and or provision of requirements that initiated action against the developer/builder/owner.

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EPFD Ordinance 201920208, having gone through the process of ordinance adoption as required by law, shall take effect and be in force thirty (30) days after duly being passed and adopted by the Board of Directors of the EBBETTS PASS FIRE PROTECTION DISTRICT and Calaveras County Board of Supervisors.

THE FOREGOING ORDINA		and adopted by the B	BOARD OF DIRE	CTORS OF THE EBBET	TS PASS
FIRE PROTECTION DISTR	ICT ON:				
THE DAY OF	, BY	THE FOLLOWING VOTE:			
AYES:					
NOES: ABSENT:					
		President, Board	d of Directors		
BOARD OF SUPERVIS	ORS RATIFICATION				
THE FOREGOING ORDIN	ANCE WAS DULY PASSE	D AND ADOPTED BY TH	E BOARD OF S	SUPERVISORS OF CA	LAVERAS
COUNTY ON THE DA					
AYES: NOES:					
ABSENT:					
		Chairperson, Bo	ard of Superv	 visors	
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#### **APPENDIX A - SUMMARY EXPLANATION OF AMENDMENTS**

CFC= California Fire Code

CCC=Calaveras County Fire and Life Safety Ordinance

PRC= Public Resources Code

CODE	Code Section	Title/Subject	EPFD Ordinance Section	Intent and Summary Requirements of Amendment
CFC	104.2	Applications/Permits	4.1	To define which Building and development activities require submission of plans for District review.
ccc	8.10.320	Fire Management Plans	4.2	To allow the District to impose more stringent mitigations if found necessary.
CFC	3404.1	Flammable Liquid Storage	5.1	Requires District approval for the installation of any aboveground tank for the storage of Class I, II and III flammable liquids
CFC	3804.2	Installation of LPG Tanks	5.2A	Requires District approval for the installation of LPG tanks in excess of 500 gallons.
CFC	3807	LPG Safety Devices	5.2.B-D	Requires the addition of additional fire protection/safety measures for the protection of larger propane tanks
CFC	3308	Fireworks	6	Bans the sale and use of all fireworks within District boundaries
CFC	907.2	Fire Alarm Systems-Automatic Fire Detection Systems-New Buildings	7.1 and 7.5	Requires the installation of a monitored fire detection system in newly constructed commercial/industrial Buildings
CFC	907.3	Fire Alarm Systems-Automatic Fire Detection Systems-Existing Buildings	7.2 and 7.5	Requires the installation of a monitored fire detection system in existing commercial/industrial Buildings that are renovated
CFC	907.7.5	Automatic Fire Detection and Automatic Fire Sprinkler Systems-Monitoring	7-4	Requires the monitoring of all fire detection systems.
CFC	903.2	Automatic Fire Sprinkler Systems-New Buildings	7.8	Requires the installation of a fire extinguishing system in any new commercial or industrial Building in excess of 3600 square feet
CFC	903.6	Automatic Fire Sprinkler Systems-Existing Buildings	7.8	Requires the installation of a fire extinguishing system in any commercial or industrial Building in excess of 3600 square feet which is renovated
CFC	903.3	Automatic Fire Sprinkler Systems-Installation	7.9	Requires installers of fire alarm and fire extinguishing systems be licensed/certified.
CFC	904.4	Automatic Fire Sprinkler Systems- Inspection/Testing	7.9/7.10	Places responsibility for the testing and maintenance of fire alarm/extinguishing systems with the owner.

CODE	Code Section	Title/Subject	EPFD Ordinance Section	intent of Amendment
ccc	8.10.340	Roads and Driveways	8.2	Gives authority to the District's Fire Code Official to require that fire access roads, driveways and areas be cleared of obstructions.
CFC	Appendix D	Fire Apparatus Access Roads	8.2	Gives authority to the District's Fire Code to require

				the provision of fire lanes, no parking areas, etc., found necessary but not otherwise required by the CFC or CCC.
ccc	8.10.200	Premises Identification	8.5 - 8.7	Gives authority to the District's Fire Code Official to modify the requirements contained within the CCC to accommodate local climactic and topographical conditions.
PRC	4291 (a) and 4290	Defensible Space	9.4	Extends the defensible space requirements contained in the reduced clearance zone to unimproved lots/parcels.
CFC	4601	Existing Buildings - Adequate Water Supplies	10.3	Gives authority to the District's Fire Code Official to require the installation of an adequate water supply when an existing Building is renovated.
ccc	8.10.520	Water Supply Systems	10.4 - 10.5	Requires that the District's Fire Code Official approve any modifications, additions, and improvements to existing water systems including the installation of additional hydrants. Allows the District's Fire Code Official to allow reasonable exceptions to required hydrant spacing and fire flow requirements to accommodate a phased improvement program of an existing water system. Requires the installation of a water distribution system for fire protection within any new subdivision.
CFC	Appendix C C105	Distribution of Fire Hydrants	10.10 - 10.12	Gives authority to the District's Fire Code Official to increase/decrease hydrant spacing in order to put hydrants in a more functional location.
CFC	507.5.4/507.5.5/507.5.6	Hydrant Protection, Marking and Access	10.19 - 10.28	Gives authority to the District's Fire Code Official to require additional means for protecting and marking hydrants and to require discharge risers.

# **Ebbetts Pass Fire District**

# **Ebbetts Pass Fire District Clearance Requirements For Unimproved Lots and Parcels**



Regulations pertaining to fire safe clearance on properties within the boundaries of the Ebbetts Pass Fire District originate from two different ordinances which are enforced by two different agencies.

#### Regulations Pertaining to Improved Properties

In January 2005, new regulations under Cal Fire's Public Resources Code 4291 became effective. These regulations require that homeowners provide additional clearance around buildings and structures built within the wildland/intermix areas of the state. This law requires homeowners provide a 30-foot <u>Defensible Space Zone</u> with an additional 70-foot <u>Reduced Fuel Zone</u> around structures. Cal Fire has primary responsibility for inspection and enforcement of fire hazard reduction regulations around homes and buildings. See Cal Fire's form for detailed information.

#### Regulations Pertaining to Unimproved Properties

In order to help enhance the effectiveness of PRC 4291 requirements and add to the safety of our homes, families, communities and the safety of Firefighters trying to protect homes and property from wildfires, Ebbetts Pass Fire District Ordinance 201920208, Section 9 extends the Reduced Fuel Zone concept to the unimproved (vacant) subdivision parcels or lots.

The purpose of extending the Reduced Fuel Zone concept to unimproved lots and parcels is based on the premise that modifying the fuel load on a vacant lot or parcel will help keep a wildfire from intensifying as it moves. This modification on a vacant lot or parcel reduces heat intensity, reduces flame length and helps keep flames from spreading from the ground to the tree tops.

Ebbetts Pass Fire District Ordinance 2018-2020 Section 9 covers:

- Unimproved lots or parcels within established subdivisions.
- An unimproved lot or parcel that is outside the boundaries of a subdivision but adjacent to improved parcels within the subdivision.
- Modification requirements for unimproved parcels or lots are the same as Cal-Fire's PRC 4291 requirements for the Reduced Fuel Zone.

The following criteria/explanation has been established so the property owner and the hired worker will know what is required to bring an unimproved lot or parcel into compliance with Ebbetts Pass Fire District Ordinance 201920208, Section 9.

The primary goal of our fuel reduction program is to keep fire from going from the GROUND to the CROWN of trees. Information below will help you achieve that goal.

1.Cut down and remove dead trees. Remove limbs on cut and already downed trees and dispose of both properly. If there are standing dead trees, they must be cut down. Newly cut trees and those which have fallen must be cut up and stacked or removed from the lot entirely. Do not stack next to or under live trees. Branches from these trees may NOT be left on the ground – they must be removed from the lot. Dead trees are both a fire and safety hazard. Contact your local forester for details about bug infested trees.

2. Remove dead branches and trees which are leaning into or against larger trees.

If dead branches or dead trees are leaning into or against live trees, they must be removed. Any trees, live or dead, that have fallen into other trees, (ex: "leaners") must be dropped to the ground, cut up and stacked or removed from the lot. Dead branches and trees ignite quickly. If the "fire ladder" has not been eliminated, a fire within those trees will quickly "climb" the ladder of limbs and begin spreading faster, gaining heat and momentum with every tree consumed.

3.Remove and dispose of all dead tree limbs within 15 feet of the ground. Remove live branches to 6 feet (if tree height is 6 feet or less, remove 1/3 of the branches p live or dead). You may be required to limb higher depending on slope of land.

The primary goal of our fuel reduction program is to keep fire from going from the GROUND to the CROWN (top) of trees. Remove ALL dead tree limbs that are within 15 feet of the ground. Live branches must be removed to give 6 feet of clearance from the ground. This means that if ANY PORTION of the dead limb HANGS within six feet of the ground, the limb MUST be removed. If there is a slope to the property, you may be requested to limb higher, so there are six feet of clearance between the ground and the first set of branches. If you are six feet tall and can walk under the tree without bending, you have limbed high enough. If a tree is six feet or less, remove 1/3 of the branches. Properly dispose of limbs by hauling, chipping or by burning following legally established burning restrictions. A FIRE LADDER is the means by which a fire travels from the ground via flammable material, into a tree. Fire traveling to the top of a tree is called "crowning". Remove ladder fuels such as live tree limbs, to a height of at least six feet. A SIX FOOT TALL PERSON SHOULD BE ABLE TO WALK FREELY UNDER YOUR TREES. If the limbs are dead, remove to 15 feet.

#### 4. Remove dead branches on ground.

During most winters, dead branches are blown from trees. These must be removed from the ground so that they do not help fuel a fire and for the safety of the firefighter.

5. Remove all dead brush and brush growing under trees and bushes, such as manzanita, buck brush, wild lilae, etc.

Dead brush, whether under trees, bushes, or lying on the ground, is fire fuel. The more fire fuel, the hotter the fire and more damage to trees and nearby structures will occur. Maintain a vertical clearance space of at least 3 times the height of a shrub between any shrub and overhanging tree branch.

As an example, if an entire Manzanita or lilac bush is dead, REMOVE THE ENTIRE BUSH. If a portion of the bush is dead, you may opt to remove only the dead portion. If a few limbs are dead, removal of those dead limbs from that bush may be sufficient, depending on what is around or above the brush/bush.

6.Remove accumulations of dead materials and/or flammable ground vegetation from underneath and within manzanita and other brush.

This type of debris occurs because of weather. Wind causes limbs to break, dead pine needles to blow off the trees. This is typical "winter fall". If this debris is not removed yearly, it continues to accumulate and cause a fire hazard. If this is removed yearly, it is usually not much of a chore to keep the fire fuel controlled on your lot. Piles of debris must not be left on your lot – they must be removed.

Dead or live brush removal and removal of debris from under trees slows the progression of fire.

7. Thin manzanita bushes. Remove all dead wood from the plant. Remove all dead manzanita bushes.

Manzanita is highly flammable and volatile. If you wish to keep your manzanita, you must: remove all dead branches; clear around the bush or clump of bushes. A simple guideline is to create space between plants equal to their height.

If manzanita is growing under a tree, and it wereas to catch on fire, the flames would be three times the height of the plant. If a plant is 6 feet tall, the flame length would be 18 feet! In that situation, the manzanita should be removed, or the tree limbed at least 18 feet. If a manzanita bush is dead – remove the entire bush.

8. Accumulations and/or piles of dead and dying material must be removed.

Remove all debris lying on ground. When needles, grass, cones and leaves are raked into piles, the piles <u>must</u> <u>be removed</u>. Piles of debris are fuels that will carry a small, manageable fire and spread it throughout a lot and into the trees very rapidly. Downed wood and debris become kindling for a fire. Limbs will create flame lengths that carry fire into brush and trees. 3" – 4" of accumulated pine needles may be left on the lot forming a "carpet of needles" which helps hold moisture in the ground and helps prevent soil erosion. If the "fire ladder" has been removed, the pine needles are more easily managed because there is no fire ladder to carry the flames into the trees. A **FIRE LADDER** is the means by which a fire travels from the ground via flammable material, into a tree. Fire traveling to the top of a tree is called "crowning". Remove ladder fuels such as tree limbs, to a height of at least six feet. A SIX FOOT TALL PERSON SHOULD BE ABLE TO WALK FREELY UNDER YOUR TREES.

9.Remove dead and/or dying smaller trees growing under and/or within the limbs of taller healthy trees.

This could act as a "fire ladder". These small, dying or dead trees are extremely flammable. If they are ignited, they carry fire very quickly into the trees, gaining heat and momentum with every tree consumed.

10. Thin saplings and/or small trees.

All of these saplings will not grow to maturity and they create ladder fuels that endanger the health of mature trees.

11. Cut bear clover and/or ground cover vegetation to a height of 34 inches or lower.

Bear clover, also known as mountain misery is highly flammable. The taller this native plant grows, the more flammable it becomes. If you wish to keep the mountain misery, it should be maintained to be no higher than 34 inches. If the bear clover is growing underneath low-growing green bushes, or under saplings, the bear clover should be removed, or remove the bush and/or sapling.

12.Cut ALL dead and/or dying grass and weeds.

Dry, cut grass, leaves and pine needles may stay on the ground, but may be no more than 3 – 4 inches deep.

13. No Cannabis cultivation on unimproved lots in areas zoned R1, RR, GF, and unimproved commercial property under 6 acres.

Cannabis is a form of vegetation that contributes to fire loading.

Thin saplings and/or small trees.

All of these saplings will not grow to maturity and they create ladder fuels that endanger the health of mature

Cut bear clover and/or ground cover vegetation to a height of 4 inches or lower.

Bear clover, also known as mountain misery is highly flammable. The taller this native plant grows, the more flammable it becomes. If you wish to keep the mountain misery, it should be maintained to be no higher than 4 inches. If the bear clover is growing underneath low-growing green bushes, or under saplings, the bear clover should be removed, or remove the bush and/or sapling.

On parcels with uninterrupted low growing vegetation, create a fuel break around the perimeter of the parcel by cutting the ground vegetation to a height of no more than 4" from within 20 feet of the property line(s).

On parcels with "uninterrupted" ground cover vegetation, an area of at least twenty feet along each property line must be cut to a height not to exceed 4 inches, especially along property lines adjacent to other properties with a house and/or properties that are upslope. If the ground cover is growing uninterrupted, you should create "islands" of groupings with areas cleared of ground cover between each grouping.

Cut ALL dead and/or dying grass and weeds.

Dry, cut grass, leaves and pine needles may stay on the ground, but may be no more than 3 - 4 inches deep.

IN ADDITION TO THE FOREGOING CRITERIA, large areas of brush MUST be reduced. This can be accomplished in several ways:

- Create cleared areas or "spaces" around individual bushes. The size of the cleared area around the bush needs to equal the height of the bush that will remain. All flammable debris in that area must be removed. Leaving a pattern of bushes with space between them can be done throughout an entire parcel.
- Create "islands" of bushes. Numerous bushes can remain on the parcel in a group (no larger than ten feet in diameter) with a cleared area around the grouping. The cleared area must equal the diameter of the grouping or "island" of bushes.
- Create fuel breaks along property lines and within properties, especially along property lines which are
  adjacent to property with a home, properties which are upslope or properties adjacent to forest lands.
  These fuel breaks can be accomplished by removing all brush along a 15 to 20 foot strip, property line to
  property line. Properly dispose of all cut brush by hauling, chipping or by burning following legally
  established burning restrictions.

All cut and/or downed debris shall be disposed of by Hauling, Chipping, Burning (following legally established burning restrictions) or other methods of disposal approved by the property owner and by Ebbetts Pass Fire District or Cal Fire. At NO TIME shall debris be buried on the parcel, deposited on the property of another, dumped into holes on the parcel or covered by pine needles.

If a canopy exists (tops of trees touching or intertwined), the canopy must be interrupted.

Before burning <u>always</u> call the Air Quality Control number in San Andreas to ascertain if it is a "burn day". Burn Information Line: 209-754-6600.

Under certain conditions, i.e. topography or fuel type, the Ebbetts Pass Fire District may require more or less fuel reduction on one parcel than on another.

Fire safety/prevention is every property owner's responsibility. Please help us keep your property safe.

Thank you. Ebbetts Pass Fire District

For more information or assistance please call Ebbetts Pass Fire District Fire Prevention Joan Lark, Prevention Officer 209-795-7393 joanlark@epfd.org

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