

PENN VALLEY FIRE PROTECTION DISTRICT

BOARD OF DIRECTORS
David Farrell, Chairman
Kurt Grundel, Vice-Chairman
Joey Jordan, Director
Terry McMahan, Director
Bruce Stephenson, Director



P.O. Box 180
Penn Valley, CA 95946
(530) 432-2630

AGENDA

For Regular Meeting of the Board of Directors
Tuesday November 13, 2018 @ 6:30 P. M. at Station No. 43
10513 Spenceville Road
Penn Valley, California

The Board of Directors welcomes you to its meetings which are scheduled the first Tuesday of each month, and your interest is encouraged and appreciated. All meetings are recorded.

ANY MEMBER OF THE AUDIENCE DESIRING TO ADDRESS THE BOARD ON A MATTER ON THE AGENDA: After receiving recognition from the Chairperson, please give your name, address and your comments or questions. In order that all interested parties have an opportunity to speak, please limit your comments to the specific item under discussion. Time limitations shall be at the discretion of the Board. The Chairperson or Vice-Chairperson may limit any individual to not less than 3 minutes.

Copies of agenda materials may be obtained in the District Business Office, 10513 Spenceville Rd. Penn Valley, California at a cost of 10 cents per page.

All items on the agenda may be acted upon by the Board of Directors.

- I. STANDING ORDERS: Call the Meeting to Order.
1. Pledge of Allegiance
 2. Roll Call

II. *PUBLIC COMMENTS (See page 3)

III. *CONSENT CALENDAR Approximate time: 3 Minutes

These items are expected to be routine and non-controversial. They will be acted upon by the Board of Directors at one time without discussion. Any board member, staff member or interested party may request that an item be removed from the consent calendar for discussion.

1. Penn Valley Fire Department Auxiliary
2. Review/Approval of Minutes of Regular Meeting from October 2, 2018
3. Review/Approval of Payment of Bills and Payroll for September 2018
4. Review/Approval of Financial Reports through September 2018

IV. *PERIODICAL WRITTEN REPORTS/MINUTES

1. Nevada County Fire Chiefs' Association - (Chief Wagner)
2. Nevada County Fire Agency – (Kurt Grundel)
3. LAFCo - (Kurt Grundel)
4. Penn Valley Firefighters Association Report (PVFFA Officer)

V. *FIRE CHIEF'S REPORT

VI. *DISCUSSION/ACTION ITEM

1. Penn Valley Community Rodeo Association Proposal – (John Favetti and Chief Wagner)
2. Solar Electric Financing – Chief Wagner

VII. *DIRECTOR'S REPORTS

1. Chairperson Farrell
2. Vice-Chairman Grundel
3. Director Jordan
4. Director McMahan
5. Director Stephenson

VIII. *INFORMATIONAL CORRESPONDENCE/INFORMATIONAL ITEMS

(See red correspondence book)

IX. *GOOD OF THE ORDER

X. ADJOURNMENT

*(The Board Can Discuss These Items at Any Time during the Meeting.)

This agenda was posted on designated bulletin boards 72 hours in advance of the meeting at the following location: 10513 Spenceville Rd., Penn Valley CA

PERSONS DESIRING TO ADDRESS THE BOARD PUBLIC COMMENT:

Members of the public shall be allowed to address the Board of Directors on items not appearing on the agenda which are of interest to the public and are within the subject matter jurisdiction of the Board, provided that no action shall be taken unless otherwise authorized by Government Code Section 54954.2 (b) (2). The following procedures shall be in effect with regard to the public's exercise of this right:

- 1) The total amount of time allotted for receiving such public comment may be limited to not less than 15 minutes during any regular or special Board meeting.
- 2) The Chairperson or Vice-Chairperson may limit any individual to not less than 3 minutes. Time to address the Board will be allocated on a basis of the order of requests received. Not all members may be allowed to speak if the total time allocated expires.

AGENDA ITEMS: The opportunity of the public to be heard on an item shall be provided during the consideration of that item. (Government Code Section 54954.3). In the interest of time, the Board may limit the length of any such comment or input.

Posted: _____

AGENDA, November 13, 2018

PENN VALLEY FIRE
PROTECTION DISTRICT

CONSENT CALENDAR

PVFDA
 Profit and Loss
 August 2018

Income to date		August 2018	Year
233.56	Donations	\$ 109.26	
62.00	Dues	8.00	
	Misc Sales	9704.77	18,371.13
	Total Income	9822.03	18,666.69
Expenses			
	Bank Charges		
	Dues		
	Garbage	266.32	793.77
	License		
	Postage		
	Professional fees		
	Supplies	243.23	278.74
	Taxes		
	Telephone	156.55	310.37
	Utilities	863.15	1,049.64
	Total Expenses	\$ 1,529.25	2,432.52
	Net Income	\$ 8,292.78	16,234.17

Auxiliary

PVFDA
Profit and Loss
September 2018

Income	September 2018	Year to date
Donations	\$ 78.97	233.56
Dues		62.00
Misc Sales	8552.55	18,371.13
Total Income	8631.52	18,666.69
Expenses		
Bank Charges	30.81	30.81
Dues		
Garbage		793.77
License		
Postage		
Professional fees		
Supplies		278.74
Taxes		
Telephone	152.02	462.59
Utilities		1,049.64
Total Expenses	\$ 182.83	2615.35
Net Income	\$ 8,448.69	24682.86

10/14 29,899.42

PENN VALLEY FIRE PROTECTION DISTRICT
BOARD OF DIRECTORS
REGULAR MEETING
OCTOBER 2, 2018

A regular meeting of the Board of Directors of the Penn Valley Fire Protection District was called to order by Chairman Farrell at 6:35 P.M. at Station 43. Director McMahan led the Pledge of Allegiance. Roll call was taken.

PRESENT

Directors: David Farrell, Kurt Grundel, Joey Jordan, Terry McMahan and Bruce Stephenson

Absent: None

Board Clerk: Debbie Hughes

Others: Chief Wagner, Finance Administrator Thelen, Bruce Puphal and Mark Schaefer
(both running for Director)

PUBLIC COMMENTS

1. Vice-Chairman Grundel said he was leaving at 7 P.M.

CONSENT CALENDER

Director Grundel motioned to approve the consent calendar as presented. Director McMahan seconded. Motion unanimously carried.

NEVADA COUNTY FIRE CHIEFS ASSOCIATION

Chief Wagner said it was a very short meeting.

- The mitigation grants are moving forward on the mapping program. Nevada County OES will pick up some of the costs.
- The two defensible space inspectors are here through October.
- State OES used many Type 1 strike teams during fire season. The engines are staffed and ready to go in areas of high fire danger. At one time they were in Nevada County for 36 hours.
- S-SVEMS has new medication protocols and changes to EMS equipment that are happening this fall. See Captain Thomas' report for the changes.
- Nevada County Fire Safe Council will be hosting a defensible space instruction training at the Rood Center November 1st and 2nd.

NEVADA COUNTY FIRE AGENCY (NCFA)

No meeting.

LAFCO

October 2, 2018

They just had a meeting and Director Grundel was appointed as the new Chairperson.

PENN VALLEY FIREFIGHTERS ASSOCIATION

Chief Wagner said the attendance was down at the September breakfast with approximately 82 people. The PVFA will be having a meeting soon but will probably stay with the same slate of officers.

FIRE CHIEFS REPORT

Chief Wagner reported:

- The number of calls we were dispatched to as of September 27th was 100.
- We had one applicant test for part time FF/Paramedic; she did well, we hope to have her on board soon.
- On September 7th we had double vegetation fires off Hwy 20 near Poker Flats Road which PV and Cal Fire held to less than 1 acre, later in the day we were dispatched to another fire in S. Yuba River canyon North of Bridgeport. Fortunately, crews were quick and able to hold this fire to one acre as well.
- Solar Project: It's progressing, the appraisal has been completed and sent to mPower for financing approval. Installation is set to start the middle of October.
- Painting: The contracts have been signed and Contractor Molitor Painting is working on getting us scheduled. The PV Community Rodeo Association has painted some of the wooden buildings in the rodeo grounds.
- A Lake Wildwood resident has been organizing the "buddy system" in Lake Wildwood for evacuations. She's been working with the safety committee with the result hopefully being anybody that needs help evacuating have somebody to help them.
- Lt. Robinson obtained qualification as a Medical Unit Leader while on strike teams this past summer. Overall staff were out on numerous strike team assignments including Fireline EMT and paramedic.
- Cal Fire with other fire agencies are looking to put together immediate Type 3 Incident Management Teams for fire emergencies until a Type 1 strike team could arrive. This way local firefighters with specialized training in planning and logistics could provide quicker and better service. Director McMahan said Placer County has a team like this and the goal would be for Nevada County to have one and work closely together.
- We've been helping over at the Cattle Drive Venue with a fire fighter to stay there so they can keep their scheduled events going. They are paying the District for this.

DISCUSSION/ ACTION ITEMS

VI-1 Change November Board Meeting Date

The Board agreed to have the board meeting set forward to the next Tuesday November 13th since Nevada County Election's Department uses the meeting room on elections day.

DIRECTOR'S REPORTS

October 2, 2018

1. Chairman Farrell – No report.
2. Vice Chairman Grundel – No report.
3. Director Jordan – No report.
4. Director McMahan – At the last breakfast he spoke with Lt. Robinson about an incident he came upon while returning from a strike team assignment. It was on Interstate 5 and many vehicles and trucks were burning. He'd like Lt. Robinson to do a presentation of this with something such as power point, due to the extreme fire behavior.
5. Director Stephenson – He went on the annual motorcycle ride to attend the Firefighters Memorial in Colorado Springs, Colorado. He presented a hand out with some statistics and highlights. Of the 271 names placed on the wall this year, 163 were firefighters that died while on duty this past year. There were over 200 deaths due to cancer and he'd like to use these statistics as some sort of training tool. Chief Wagner said decon training is currently being updated to make sure firefighters are safe. We are adding 5-gallon buckets with brushes, cleanser and bags to the vehicles so that contaminated material can be taken care of before returning to the stations. He's looking into outfitting firefighters with two sets of turnouts, so they can immediately wash them and use their second set of turnouts for emergencies. However, each set of turnouts cost approximately \$3,000. The District just had a young resident who was a firefighter with Auburn Fire that died of cancer within about 5 months of being diagnosed. Director Jordan stated it is the job of the board to set policy so if staff recommends something be purchased to protect firefighters the board may need to allocate more money in certain areas. The Chief said he's working on a draft policy now for physicals that would look at genetic markers for certain cancers (it would be confidential). Firefighters are prone to five types of cancers and chances of getting one of them are more than double the general public.

INFORMATIONAL CORRESPONDENCE/INFORMATIONAL ITEMS

(refer to red correspondence book)

GOOD OF THE ORDER

There will be a BBQ sendoff party at WGP for retiring Supervisor IV Hank Weston on October 20th. The Penn Valley Community Rodeo Association is sponsoring an October Fest this Saturday. Waste Management is having a free tire pickup in the rodeo grounds tomorrow.

ADJOURNMENT

Director Jordan motioned to adjourn at 7:35. Director Stephenson seconded. Motion carried.

Respectfully submitted,

Debbie Hughes
Clerk to the Board

BALANCE ON ACCOUNTS

September 30, 2018

	<u>Operating</u>	<u>B&E</u>	<u>Impact</u>	<u>Totals</u>
Unassigned	555,605			
Designated	386,367			
9/30/2018	\$ 941,972	\$ 255,402	\$ 74,997	\$ 1,272,371
9/30/2017	\$ 777,440	\$ 234,389	\$ 65,052	\$ 1,076,881
Difference	\$ 164,532	\$ 21,013	\$ 9,945	\$ 195,490

BALANCE ON ACCOUNTS

October 31, 2018

	<u>Operating</u>	<u>B&E</u>	<u>Impact</u>	<u>Totals</u>
Unassigned	468,871			
Designated	386,367			
10/31/2018	\$ 855,238	\$ 254,878	\$ 74,721	\$ 1,184,837
10/31/2017	\$ 659,985	\$ 216,136	\$ 65,690	\$ 941,811
Difference	\$ 195,253	\$ 38,742	\$ 9,031	\$ 243,026

**PENN VALLEY FIRE PROTECTION DISTRICT
INCOME RECEIVED**

September 2018

	<u>3RESC (1OP)</u>	<u>1OP - Other (1OP)</u>	<u>Total 1OP</u>	<u>2BU</u>	<u>3IM</u>	<u>TOTAL</u>
Ordinary income/Expense						
Income						
4301 · INTEREST INCOME	0.00	6,659.40	6,659.40	1,534.41	391.52	8,585.33
4527 · DEVELOPMENT FEES	0.00	0.00	0.00	0.00	2,310.44	2,310.44
4580 · AMBULANCE REVENUE	24,072.37	0.00	24,072.37	0.00	0.00	24,072.37
4590 · Cost Recovery Program	0.00	2,230.31	2,230.31	0.00	0.00	2,230.31
4620 · OTHER REVENUE						
4620G · Oth Rev-Signs	0.00	145.00	145.00	0.00	0.00	145.00
4620H · Oth Rev-Subpna	0.00	15.00	15.00	0.00	0.00	15.00
4620K · CPR and First Aid Classes	0.00	50.00	50.00	0.00	0.00	50.00
Total 4620 · OTHER REVENUE	0.00	210.00	210.00	0.00	0.00	210.00
4640 · DONATIONS						
4640B · Designated						
4640B-1 · Smoke Detector Program	0.00	320.00	320.00	0.00	0.00	320.00
Total 4640B · Designated	0.00	320.00	320.00	0.00	0.00	320.00
Total 4640 · DONATIONS	0.00	320.00	320.00	0.00	0.00	320.00
Total Income	24,072.37	9,419.71	33,492.08	1,534.41	2,701.96	37,728.45
Gross Profit	24,072.37	9,419.71	33,492.08	1,534.41	2,701.96	37,728.45
Net Ordinary Income	24,072.37	9,419.71	33,492.08	1,534.41	2,701.96	37,728.45
Net Income	24,072.37	9,419.71	33,492.08	1,534.41	2,701.96	37,728.45

**PENN VALLEY FIRE PROTECTION DISTRICT
PAYROLL SUMMARY**

September 2018

	ADM (2GENL)	FT (2GENL)	PCF (2GENL)	Total 2GENL (1OP)	Total 1OP	TOTAL
Ordinary Income/Expense						
Expense						
5100 · WAGES						
5101 · Wages						
5102 · FTFF	408.05	95,691.38	0.00	96,099.43	96,099.43	96,099.43
5103 · Part Time	0.00	0.00	1,904.74	1,904.74	1,904.74	1,904.74
5104 · ADMIN	8,425.51	0.00	0.00	8,425.51	8,425.51	8,425.51
5101 · Wages - Other	0.00	11,556.00	0.00	11,556.00	11,556.00	11,556.00
Total 5101 · Wages	8,833.56	107,247.38	1,904.74	117,985.68	117,985.68	117,985.68
5105 · PAYROLL TAX EXPENSE	129.08	1,552.59	179.18	1,860.85	1,860.85	1,860.85
5150 · PERS						
5151 · DIST NORML - SAFE...	0.00	5,702.07	0.00	5,702.07	5,702.07	5,702.07
5153 · DIST NORML - ADMIN	628.15	87.43	0.00	715.58	715.58	715.58
5161 · DIST PAID MOU	0.00	2,602.71	0.00	2,602.71	2,602.71	2,602.71
5150 · PERS - Other	0.00	2,369.14	0.00	2,369.14	2,369.14	2,369.14
Total 5150 · PERS	628.15	10,761.35	0.00	11,389.50	11,389.50	11,389.50
Total 5100 · WAGES	9,590.79	119,561.32	2,083.92	131,236.03	131,236.03	131,236.03
Total Expense	9,590.79	119,561.32	2,083.92	131,236.03	131,236.03	131,236.03
Net Ordinary Income	(9,590.79)	(119,561.32)	(2,083.92)	(131,236.03)	(131,236.03)	(131,236.03)
Net Income	(9,590.79)	(119,561.32)	(2,083.92)	(131,236.03)	(131,236.03)	(131,236.03)

PENN VALLEY FIRE PROTECTION DISTRICT

Check Register

As of September 30, 2018

Type	Date	Num	Name	Memo	Amount
Impact					
Total Impact					
Building & Equipment					
Total Building & Equipment					
Operating					
Check	09/10/18	347965	David Duncan MD	September Medical Director	(500.00)
Check	09/10/18	V988222	ECONOMY PEST CONTROL	August pest control, all stations	(196.00)
Check	09/10/18	347957	FRANZA ENTERPRISES INC	Asphalt driveway repair caused by engine & V-dit...	(350.00)
Check	09/10/18	347968	Benefit Resource, Inc.	August monthly fee, Inv BR-320890	(25.00)
Check	09/10/18	347952	B&C HARDWARE	Electrical, inv 329241	(30.21)
Check	09/10/18	347955	BEAM SECURITY SYSTEMS, INC	Fire system monitoring, 9/1 - 11/30	(45.00)
Check	09/10/18	347953	L.N. CURTIS & SONS	Badges, Inv 212203	(3,591.00)
Check	09/10/18	347956	HOME DEPOT	Maintenance & household supplies	(127.90)
Check	09/10/18	347963	HD Supply Facilities Maintenance	Household supplies, inv 9165520680, 916555135...	(422.03)
Check	09/10/18	347958	HEAUSERS PLAZA TIRE & AUTO SE...	Rescue tires & A/C repair Inv 2196001 & 2195954...	(1,417.93)
Check	09/10/18	347959	LIFE ASSIST, INC	Medical supplies, inv 871288, 875126 & 875068	(2,127.05)
Liability Check	09/10/18	347962	Myers-Stevens & Toohy & Co., Inc.	August LT Disability, Inv 1289351	(357.50)
Check	09/10/18	V988261	OREGEL TORRES, OSCAR	Reimburse for radio strap uniform allowance	(139.94)
Check	09/10/18	347960	RIEBES AUTO PARTS	Ford brakes, Vehicle maint, acct 2455	(553.89)
Check	09/10/18	347964	U. S. BANK	Statement ending 8/22/18	(7,485.84)
Check	09/10/18	347954	WASTE MANAGEMENT	September garbage, all stations	(258.87)
Check	09/10/18	347961	ZAP MANUFACTURING	House signs, inv 1656	(236.50)
Check	09/10/18	906855	CALIFORNIA PERS - RETIRE	September Unfunded Liability	(3,700.18)
Check	09/13/18	348122	CLEMENT, HUNTER J	Intern reimbursement, 9 shifts x \$30	(270.00)
Check	09/13/18	V988387	FROST, CORY M	Intern reimbursement, 9 shifts x \$30	(270.00)
Check	09/13/18	V988385	GOODWIN, COREY K	Intern reimbursement, 10 shifts x \$30	(300.00)
Check	09/13/18	V988389	HYSKE, NATHAN K	Intern reimbursement, 9 shifts x \$30	(270.00)
Check	09/13/18	V988386	MARTIN, CHAD J	Intern reimbursement, 10 shifts x \$30	(300.00)
Check	09/13/18	V988388	STEELE, MADELYN J	Intern reimbursement, 8 shifts x \$30	(240.00)
Liability Check	09/13/18	V988317	Jon Pitts	Station 43 House Dues	(160.00)
Liability Check	09/13/18	V988364	Coln Gault	Station 44 House Dues	(125.00)
Liability Check	09/13/18	348121	NEV CO PROFESSIONAL FIREFIGHT...	PR 18-10 Union Dues	(904.68)
Liability Check	09/13/18	906878	WELLS FARGO BANK	PR 18-10 EFTPS	(19,684.78)
Liability Check	09/13/18	906879	EMPLOYMENT DEVELOPMENT DEPT.	PR 18-10 CA PIT	(6,699.62)
Liability Check	09/13/18	906880	EMPLOYMENT DEVELOPMENT DEPT.	PR 18-10 CA SDI	(86.81)
Liability Check	09/13/18	906881	EMPLOYMENT DEVELOPMENT DEPT.	PR 18-10 CA UI & ETT	(33.46)
Liability Check	09/13/18	906882	CALIFORNIA PERS - DEF COMP	PR 18-10 457	(5,115.96)
Liability Check	09/13/18	906883	CALIFORNIA PERS - RETIRE	PR 18-10 PERS	(14,523.83)
Check	09/24/18	348511	Absolute Communications Solutions	Outside call box repair, inv 16855	(193.68)
Check	09/24/18	V988537	AIRGAS NCN	Oxygen, inv 9956059886 & 9956059887	(226.96)
Check	09/24/18	348497	CHEVRON	Fuel, statement ending 8/21/18	(115.62)
Check	09/24/18	348499	COMCAST	HD fee, both stations, 8/15 - 9/14/18 & 9/15 - 10/1...	(135.54)
Check	09/24/18	348502	CIT	St 43 copier lease, inv 32399161	(268.94)
Check	09/24/18	348507	Colantuono, Highsmith & Whatley, PC	Legal services, inv 36638	(50.00)
Check	09/24/18	348505	AT&T	Telephone, all stations, 8/2 - 9/1/18	(236.22)
Check	09/24/18	V988566	THELEN, MICHELLE C	CPA Continuing Education Reimbursement	(285.20)
Check	09/24/18	348506	Top This	DCU Interior door skin, Inv 2208	(399.48)
Check	09/24/18	V988562	Eagle Quick Lube	2012 Ford F150 oil change, Inv 1965	(51.31)
Check	09/24/18	348500	Engineered Fire Systems, Inc.	August Plan Review, Inv 14206	(700.00)
Check	09/24/18	348512	FDAC Keenan	October health insurance	(1,283.79)
Check	09/24/18	348510	Fire & Police Selection, Inc.	Firefighter test, inv 18325	(500.00)
Check	09/24/18	348501	J.H. PETROLEUM	Fuel, inv 791454	(2,894.23)
Check	09/24/18	348503	LIFE ASSIST, INC	Medical supplies, inv 876849 & 877321	(259.89)
Check	09/24/18	348509	NorCal Emergency Medical Training	BLS CPR Cards Inv 825 & 313	(114.50)
Check	09/24/18	348504	PG&E	Electricity, all stations, 8/15 - 9/13/18	(1,954.66)
Check	09/24/18	348498	VERIZON WIRELESS	Cell phones, 8/2 - 9/1	(435.62)
Check	09/24/18	348513	Wittman Enterprises, LLC	August ambulance billing, inv 18080776	(1,962.12)
Check	09/24/18	348514	Xerox Financial Services	St 44 copier lease, inv 1285251	(28.90)
Check	09/24/18	348508	WorldPoint ECC, Inc.	CPR Training Supplies	(47.90)
Check	09/24/18	906920	CALIFORNIA PERS - HEALTH	October Health Insurance	(16,897.99)
Total Operating					(99,591.53)
TOTAL					(99,591.53)

PENN VALLEY FIRE
PROTECTION DISTRICT

PERIODICAL WRITTEN REPORTS

Nevada County Fire Agency
BOARD MEETING AGENDA

Thursday November 8, 2018

3:30 P.M.

NEVADA COUNTY FIRE AGENCY WILL MEET

AT Grass Valley City Hall, 125 E. Main Street, Grass Valley, CA Mayor's Conference Room

1. CALL MEETING TO ORDER
2. CONSENT CALENDAR
 - A. Approval of Minutes of August 23, 2018 Regular Meeting
 - B. Approval of FY18/19 October 31, 2018 Financial Statements:
 1. Checks and Deposit Detail Report (Warrants/Deposits) As of October 31, 2018
 2. Financial Statements – As of October 31, 2018
 3. Invoice payment batch requests number NF 110818
3. CORRESPONDENCE
4. REPORTS / UPDATES
 - A. Air Station
 - B. Communications
 - C. PSMCV
 - D. LAFCO Meeting Update
5. FINANCIAL ITEMS
 - A. Enter into new agreement with CPA for Audits & SCO reports for FY17/18 -FY21/22
6. CONTINUING ITEMS
 - A. Public Safety Training Center
 - B. Plan to possibly purchase a compressor
7. NEW ITEMS
 - A. Penn Valley Mobile trailer Insurance
8. NEXT MEETING AGENDA ITEMS
9. GOOD OF THE ORDER
10. ADJOURNMENT

PERSONS DESIRING TO ADDRESS THE BOARD

PUBLIC COMMENT:

PUBLIC COMMENT ON ITEMS NOT ON AGENDA: As per Section 54954.3(b) of the Brown Act, members of the public shall be allowed to address the Board on any item of interest to the public that is within the subject matter jurisdiction of the Board. The Chairperson will recognize individuals who wish to speak. Please limit your comments to three minutes.

NEXT MEETING: THURSDAY, February 28, 2019

PENN VALLEY FIRE
PROTECTION DISTRICT

FIRE CHIEF'S REPORT

Chief's Report

November 13, 2018

By: Don Wagner

For the month of October, we responded to 100 calls for service. That compares to 142 calls in 2017 and 106 calls in 2016. Of those calls in October we received 7 occurrences of two calls in the same hour and twice we had three calls in one hour.

Full time staffing remains unchanged. On the part time side Congratulations to Kylie Daniels for passing her National Registry Paramedic. She now must submit for licensure through the State and attend an accreditation class at SSV. I made a part time job offer to Alisa Bentley as a part time Firefighter / Paramedic. Both Kylie and Alisa will be going through our FTO process and they will be cleared to work on their own. The Intern firefighters were switched between stations, so they get some exposure to the other stations apparatus and personnel which also marks their halfway point in their internships.

We currently have contracts out for a paving repair and concrete repair that will take place later in November. The painting contracts are open, and the local painter is backed up and has not given me a start date just yet for the exterior repainting of station 43 and 44.

We sent a letter to Supervisor Weston, Supervisor elect Hoek and the County CEO Alison Lehman regarding the 1986 annexation. In that letter we are asking for a meeting with County staff and District staff to negotiate for a share of the property tax that we do not currently receive for portions of our district. If possible, I think it would be good to have a couple of Board members attend that meeting at a date TBD.

There is an effort to create a Nevada County type III Incident Support Team. This is in its early stages of organizing, then providing appropriate training classes for members interested in participating. In the event we have rapidly expanding incident within our county regardless of jurisdiction this team would get together and aid the incident commander until the incident stabilizes or it grows to the point of calling in a type 1 or type 2 team. In the event a higher-level team is brought in then the goal of the local team would be to assist in that transition and provide whatever support we can. Then as an incident stabilizes and the need for a team subsides it could be transferred back to the local team until completion. In a rapidly growing incident the commanders must think about items such as drinking water, food, fuel for apparatus, staging locations for apparatus and equipment. Where to establish base camp. Tracking resources, providing support for media release, liaison with other agencies and various other tasks and having a local team, local knowledge and contacts would take that responsibility off the Incident Commander(s) and let them focus on the incident. This would be a great addition to our county as well as training experiences for

our personnel. To date we have identified the main positions to be filled and have three people for each position to get this started. I volunteered to be one of the Logistics section heads to get started. Our next meeting will be January 16th.

I have been appointed or approved for another two years by the Fire Chiefs Association and the Nevada County Fire Safe Council as a Director on that council. I have held that same position now for 4 ½ years.

I have been contacted by the National Fiduciary Trust of California about a donation on behalf of one of their clients. If you recall this is the same organization that donated \$30,000 last year earmarked to pay down the engine debt. No mention this time of how much of a donation.

This year in preparing the document we provide to the county of how much each parcel charges for rescue tax and fire assessment some errors were made. This document was sent to the county in August and it was not until October 25th an error was discovered that led to the realization that as many as 1600 tax bills would be in error. We began working with the Auditor Controller and Tax collector office to remedy the situation as soon as we discovered the errors. Those bills went out in the mail as it was too late to stop them.

What was decided at the county was to charge the district the actual hard cost of producing corrected tax bills and the postage to mail those out. We provided corrected information back to the county on October 31st and the county began working with her vendor to produce corrected bills. Director Jordan, the Auditor Controller, Tax Collector, County CEO office representative prepared media release to inform the public of the errors and that we are working to correct as quickly as possible and apologize for any inconveniences.

It is anticipated the corrected tax bills will be mailed out on November the 9th. We will be preparing a second press release in coming weeks with some additional detail as to what occurred and what we are doing to prevent this in the future. The county believes the cost to the district will be in the \$2 - \$3 thousand-dollar range. We have been receiving calls and walk ins to the office that have been polite and cordial inquiring if they will be receiving new bills.

Emergency Medical Services

Patient Care and Transport September 2018:

- 71- dispatches
- 42- patients transported
- 59%- patient transport rate
- 82.9%- response time compliance urban area
- 100%- response time compliance rural area

Updated response time statistics as below:

Penn Valley Fire Protection District - Response Time Compliance - 2018

PVFPD	Urban Code 3 (10 Min. 90% of the time)				Rural Code 3 (20 Min. 90% of the time)				Urban - Code 2		Rural - Code 2		ASAP All Calls	Mutual Aid	Total # of Calls
	# of Calls	# Late	Late %	On Time %	# of Calls	# Late	Late %	On Time %	# of Calls	Avg. Response Time	# of Calls	Avg. Response Time	# of Calls	#	#
Jan-18	37	1	3%	97.3%	9	0	0%	100.0%	7	0:09:25	3	0:28:25	3	9	68
Feb-18	36	3	8%	91.7%	4	0	0%	100.0%	12	0:00:00	0	NA	5	6	63
Mar-18	38	3	8%	92.1%	15	0	0%	100.0%	15	0:10:30	1	0:08:52	3	7	79
Apr-18	21	2	10%	90.5%	7	0	0%	100.0%	13	0:09:39	2	0:16:34	4	8	55
May-18	38	4	11%	89.5%	12	1	8%	91.7%	14	0:08:22	4	0:15:07	5	14	85
Jun-18	40	5	13%	87.5%	7	0	0%	100.0%	12	0:10:54	2	0:13:19	5	11	77
Jul-18	44	4	9%	90.9%	8	0	0%	100.0%	12	0:07:43	2	0:28:15	5	7	78
Aug-18	57	5	9%	91.2%	8	0	0%	100.0%	19	0:10:46	2	0:12:09	1	10	97
Sep-18	30	3	10%	90.0%	6	0	0%	100.0%	6	0:10:27	2	0:11:40	1	4	49
Oct-18			#####	#####			#####	#####							0
Nov-18			#####	#####			#####	#####							0
Dec-18			#####	#####			#####	#####							0
Total #s	339	30			76	1			110		18		32		651

Exemption given

While response times have been very tight this year, September was compliant. Compliance was 90% in the urban area and 100% in the rural area. All calls where response time was over the compliance limit were the result of other simultaneous calls or training evolutions in progress by the on-duty staff.

One new part-time firefighter/paramedic has been hired and is currently in the Field Training (FTO) process. This gives the new paramedic a chance to demonstrate their skill and competence as well as learn our system and how to function independently as a Penn Valley FPD care provider. This is anticipated to be complete in December.

Staff continues to evaluate new medications and procedures to add this fall. Part of this evaluation includes factors such as efficacy for our particular patient population, frequency of use and cost. Once these areas have been thoroughly evaluated new medication will be introduced. Training sessions for some new procedures, annual skills verification and advanced AHA courses have been set for the winter months. All of these are taught in house by qualified staff.

Our EMS vehicles were inspected October 16th for compliance with S-SV equipment and medication standards. All ALS vehicles passed inspection.

Fire Prevention

Engine Company Inspections:

- Engine companies are currently concentrating on assembly occupancies.

Fire Prevention Month:

- Engines crews, headed by Captain Miller, visited all elementary schools in the District during the month of October, known nationwide as "Fire Prevention Month". They shared the proper procedures to use in case of fire, how to use the 911 system and various other fire safety related topics. Staff interacted with approximately 175 students in grades K-3 and 15 adults.

Projects:

- Broken Oak Ct.- Staff fielded an inquiry from a potential developer of the vacant parcel across from the current apartments on Broken Oak Ct. This parcel is zoned multi-family residential and recently sold. The inquiry indicated plans for a multi-family project of some kind and what our requirements would be of the project. The developer declined detailed discussion and staff expects further inquiry on this item in the future.
- Plan review continues the Dollar General store to be built on Penn Valley Drive. Some plans required revision and resubmittal by the applicant
- Pleasant Valley School purchase- The Penn Valley Community Church, which lost their house of worship in a September 2014 fire, has entered the process of purchasing the old Pleasant Valley School site and converting it to a mixed-use, religious and leased space facility. This will require some modifications to existing fire and life safety systems and features. A meeting with the proponent and county staff occurred last week.
- Cattle Dr. event center use permit in process. Our staff have performed fire watch duty during large occupancy events in the interim. The District is reimbursed the cost of this service by the event center owner. All planned events for the fall have been completed and the developer expects to have the use permit prior to the spring event season.

PENN VALLEY FIRE
PROTECTION DISTRICT

DISCUSSION/ACTION ITEMS

DATE: November 13, 2018

AGENDA ITEM #: VI-1

AGENDA ITEM DESCRIPTION: Rodeo Association proposal

STAFF: Chief Wagner

RECOMMENDATION:

FISCAL IMPACT:

BACKGROUND AND INFORMATION: The Rodeo Association contacted me about work they have completed on the rodeo grounds is asked to address the Board regarding their agreement and work performed and that is planned,

DATE: November 13, 2018

AGENDA ITEM #: VI-2

AGENDA ITEM DESCRIPTION: Solar Electric Financing

STAFF: Chief Wagner

RECOMMENDATION: I recommend we purchase the solar system outright with existing funds from Impact and building and equipment funds. See explanation below.

FISCAL IMPACT: \$83,110.00

BACKGROUND AND INFORMATION: Last year I was asked to inquire about solar electric to offset our costs. Initially a grant/loan through USDA was explored and that process fell apart around July of 2018 due to some issues with USDA and would have to start the application process over. The contractor that was chosen had a proposed program through SDC Energy and Mpower with Placer County for financing. That proposal was presented at the July 3, 2018 meeting by Martin Webb with California Solar.

That process was beginning and not long into it Mpower required us to obtain a property appraisal to proceed. That was completed at a cost of \$4,200 that was to be included in the financing package. The portion of the proposal that involves SDC energy was and remains approved. Near the end of October after several broken dates to close Mpower found a problem. I arranged for our legal counsel to talk with County Counsel from Placer County and it appears to their interpretation that the statute that provides this funding is not available for public entities. We are still waiting for something in writing from Mpower on this and I have requested that Mpower reimburse for the cost of the appraisal since they required it and then find they cannot fund the project based on their lending statute.

The installation has now been pushed back several weeks, the equipment is at the contractor's facility, permits are in place and they are ready to install once we have the financing set. The contractor and I have been in contact with SDC energy and they are offering to finance a portion of the costs. I consulted with Finance Administrator Thelen about us possibly using funds from Impact and

Building and Equipment fund, paying for this project outright and save interest cost from financing and reduce our monthly bill as soon as it is turned on. Below are several options for the Board to consider;

Option 1 The cash price to purchase the system outright is \$83,110. At this purchase price the districts return on investment would be 7.8 years.

Option 2 District pays \$43,110 up front, borrows \$40,000 from the investor at SDC Energy. 8% interest with monthly payments of \$811 a month for five years. This would result in roughly \$8,700 in interest.

Option 3 District pays \$58,110 and borrows \$25,000 from the investor at SDC Energy. 8% interest with \$783 monthly payments for three years and would be roughly \$7,000 in interest.

In all three options SDC would be the purchaser of the system for the first six years to obtain the tax credit and they would pass along 15% of that to us in the form of a 15% discount up front.

The loan through Mpower that was at 8.08% interest. The other higher value project I am working on is an ambulance replacement. Replacing the 17-year-old reserve and moving the current 11-year-old M43 to reserve. Finance rates for an ambulance right now are at 4.5%. We have at least a year from the time we place the order to taking delivery and needing to fund, in that time we have utility savings, and other sources that could be identified to fund the ambulance purchase and or finance at a much lower interest rate than the solar project.

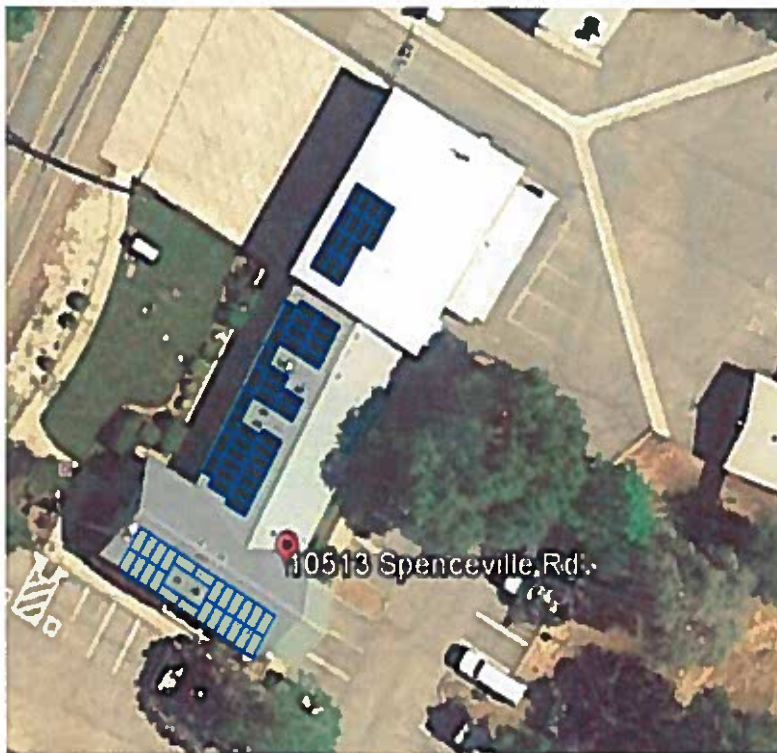
We have the funds to purchase the solar outright currently. As soon as the solar is activated we will see a monthly savings of approximately \$700 per month that could then go towards the ambulance purchase and the interest rates are almost half for a vehicle acquisition versus building modifications.



CALIFORNIA SOLAR ELECTRIC COMPANY

Locally owned since 2000 530.274.3671

Solar System for Penn Valley Fire Protection Dist.



72 SunPower 435W Solar Panels >> 31.3kW >> 93% Bill Offset

- Due to occasional volatility in solar panel pricing & availability, our Firm Quote is good for 30 days

CA Solar Electric Co: Pioneering Solar Installs for 18 Yrs!

Grid-tied • Off-grid • Residential • Commercial



YOUR SOLAR SITE CONDITIONS

Number of solar locations: 3

<u>ADMIN OFFICE</u>	<u>LIVING QTRS (W)</u>	<u>ENGINE BAY</u>	<u>SOLAR ARRAY #4</u>
Tilt: 34 degrees	Tilt: 18 degrees	Tilt: 5 degrees	Tilt:
Orientation: SSW	Orientation: WNW	Orientation: WNW	Orientation:
% of Full Sun:	% of Full Sun:	% of Full Sun:	% of Full Sun:
J 66%	J 83%	J 97%	J %
F 75%	F 92%	F 98%	F %
M 81%	M 96%	M 99%	M %
A 86%	A 98%	A 99%	A %
M 97%	M 100%	M 99%	M %
J 98%	J 99%	J 100%	J %
J 98%	J 99%	J 100%	J %
A 91%	A 99%	A 99%	A %
S 85%	S 98%	S 99%	S %
O 77%	O 95%	O 99%	O %
N 68%	N 90%	N 98%	N %
D 61%	D 74%	D 97%	D %
Panel Qty: 24	Panel Qty: 34	Panel Qty: 14	Panel Qty:

YOUR CURRENT POWER COSTS

Rate plan: A1X 'Small Use Service' TOU Un-tiered Rates

Use/cost:	<u>kWh</u>	<u>Cost</u>
J	3111	\$665
F	3037	\$648
M	2932	\$627
A	2769	\$596
M	3570	\$839
J	6485	\$1,504
J	5343	\$1,256
A	5238	\$1,227
S	2894	\$680
O	2608	\$610
N	2912	\$623
D	2904	\$621

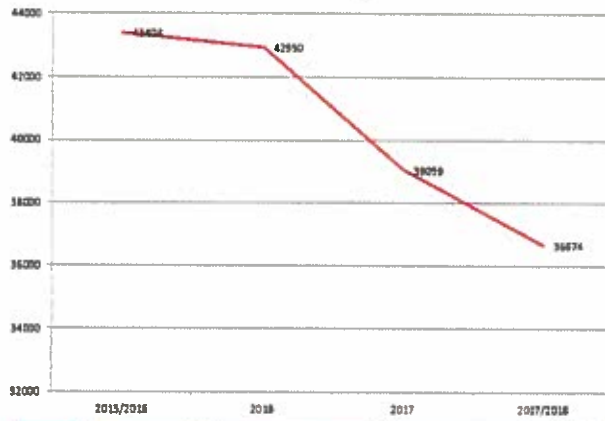
**SEE NEXT PAGE FOR
POWER USE TRENDS
FOR EACH OF THE
TWO METERS**

ANNUAL USE IS TRENDING: DOWNWARD

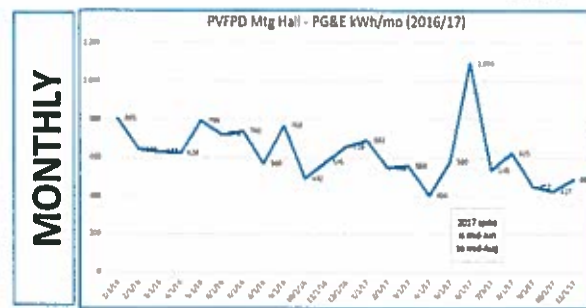
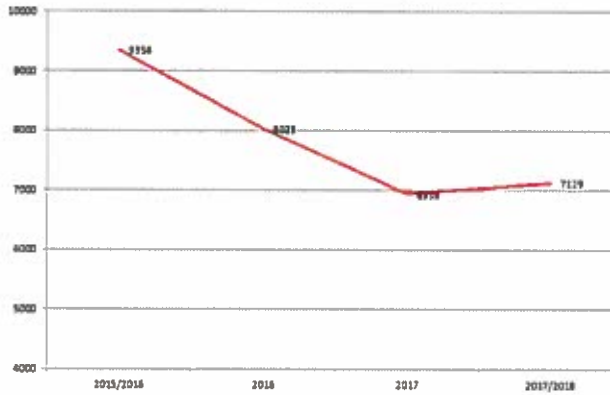
Avg \$/mo (today's rates): \$825

PG&E POWER USE TRENDS (2 METERS)

Penn Valley FPD "LQ/Admin"- Annual PG&E Use



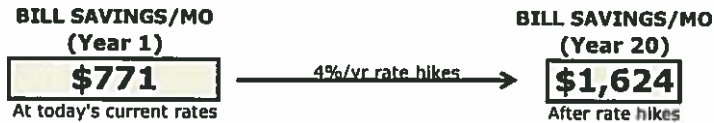
Penn Valley FPD "Engine Base-Mtg Hall"- Annual PG&E Use



SOLAR LOAN

LOAN BENEFITS:

- Fast and easy pre-qualification process
- Low upfront out of pocket cost, \$0-down installation options
- Payments can be lower than existing PG&E bill...creating net savings from
- mPOWER is ONLY available to Nevada County and Placer County properties
- mPOWER loan pymts are made twice/yr via your property tax payments
- Loan terms of 5, 10, 15 or 20 yrs



mPOWER + Pre-paid PPA
20-YEAR LOAN

\$/mo

\$595

Instant payback!

Details

- > 20yr loan (40 pymts, 2x/yr)
- > Pymts are 2x/yr on Prop. Tax bill
- > Pre-paid PPA = a 15% discount
- > \$0-down financing option

mPOWER + Pre-paid PPA
15-YEAR LOAN

\$/mo

\$701

Instant payback!

Details

- > 15yr loan (30 pymts, 2x/yr)
- > Pymts are 2x/yr on Prop. Tax bill
- > Pre-paid PPA = a 15% discount
- > \$0-down financing option

mPOWER + Pre-paid PPA
10-YEAR LOAN

\$/mo

\$923

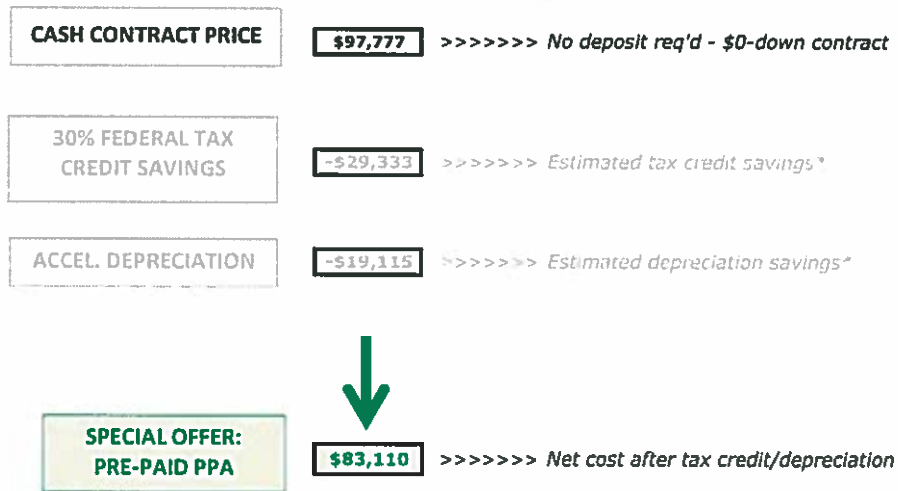
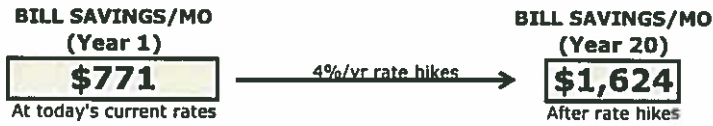
Details

- > 10yr loan (20 pymts, 2x/yr)
- > Pymts are 2x/yr on Prop. Tax bill
- > Pre-paid PPA = a 15% discount
- > \$0-down financing option

CASH PURCHASE

CASH BENEFITS:

- No prequalification requirements
- No monthly payments, no added interest
- No added debt or financing paperwork
- Lowest overall gross system cost
- You receive the 30% federal tax credit and depreciation savings
- Quickest and easiest transaction and installation



Simple payback: 7.8 years

Avg ROI over 10 yrs: 13.4%

** Check with a tax professional to ensure you qualify for and can use max amount of tax incentives*

YOUR SOLAR SUMMARY

System size: 31.3 kW-DC 72 SunPower 435W panels

% of power produced: 92%

% of utility bill reduced: 93%

Avg Bill/mo before solar: \$825 *A1X 'Small Use Service' TOU Un-tiered Rates*

Avg Bill/mo AFTER solar: \$54 *A1X 'Small Use Service' TOU Un-tiered Rates*

SOLAR OUTPUT in kWh

January	1,291
February	1,743
March	2,975
April	3,810
May	5,562
June	5,103
July	5,376
August	5,101
Sept	3,974
October	2,408
Nov	1,490
<u>Dec</u>	<u>1,394</u>
TOTAL	40,227

SOLAR BENEFITS!

COMPLETELY ELIMINATE - OR GREATLY REDUCE - YOUR INCREASING ELECTRIC BILL

FIX YOUR MONTHLY OVERHEAD WITH LOWER, PREDICTABLE MONTHLY PYMTS

TRADE A MONTHLY COST FOR AN INVESTMENT WITH GUARANTEED PAYBACK & R.O.I.

NO UTILITY RATE HIKES EVER AGAIN - INSTEAD, RATE HIKES WILL INCREASE YOUR PAYBACK & ROI

30% FEDERAL TAX CREDIT SAVINGS - IN PLACE THROUGH THE END OF 2019

APPROXIMATELY 25% OFF THE NET COST VIA TAX DEPRECIATION SAVINGS

INCREASE YOUR PROPERTY VALUE AND REDUCE TIME ON MARKET IF SOLD

BOOST THE LOCAL ECONOMY BY SUPPORTING LOCAL JOBS & BUSINESSES

SUPPORT LOCAL PUBLIC SERVICES & INFRASTRUCTURE WITH LOCAL SALES TAX INCLUDED IN COST

LOWER COST, CLEANER, MORE EFFICIENT POWER - PRODUCED LOCALLY ON-SITE

WHEN OVERPRODUCING, YOU'LL SUPPLY CLEAN POWER TO YOUR NEIGHBORS

FOR ROOF MOUNTS, IT WILL SHADE YOUR ROOF AND HELP COOL YOUR BUILDING

FOR ROOF MOUNTS, SOLAR WILL ALSO EXTEND YOUR ROOF LONGEVITY, SAVING YOU MORE MONEY

