



Potter Valley Volunteer Fire Department

PO Box 46, Potter Valley, CA 95469

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To: Supervisor Glenn McGourty,

Date: April 26th, 2021

Dear Supervisor McGourty,

The Potter Valley Volunteer Fire Department (PVVFD), administered by the Potter Valley Community Services District (PVCSD), is a 100% volunteer, all hazards fire department, serving an area of approximately 170 square miles, North of Highway 20, East of Redwood Valley and Willits, West of the Mendocino National Forest, and South of Covelo. Currently, 32 volunteers work out of one station, and in 2020, responded 223 calls for service.

PVVFD/PVCSD, along with other local fire departments, the Mendocino County Sheriff's Office (MCSO), OES, Cal Fire, and other emergency service providers, participated in an extensive review process following the 2017 Mendocino Complex Fire, 2018 Ranch Fire, and the 2020 Lightning Complex Fire, as well as numerous other smaller and lesser-known fires and emergencies. This ongoing review process is intended to identify and implement plans to strategically prepare for future fires and emergencies of all kinds.

As a result of this ongoing review process and our own internal review, PVVFD/PVCSD has identified specific important equipment, training and infrastructure needs to mitigate against future emergencies, be they fire, flood, earth quakes, or mass casualty events. We have prioritized these projects and since 2017 spent significant parts of our annual budget and reserves to achieve these goals and prepare for the inevitable "next time."

Listed below are onetime expenditures incurred since 2017 by PVVFD/PVCSD to achieve the afore mentioned goals identified as priorities to mitigate future major emergencies. Also included, is a list of projects and expenses which the department needs to complete in coming years. The combined cost of these items is \$415,000. PVVFD/PVCSD are respectfully requesting that Mendocino County Board of Supervisors allocate some of the \$22 Million PG&E Settlement money to PVVFD/PVCSD to cover the cost of these past and future needs.

Thank you again for your consideration. Feel free to contact me with any questions.

Sincerely,
Bill Pauli

Chief 6300
Potter Valley Volunteer Fire Department
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CC: Mendocino County Board of Supervisors
Tricia Harreschou, Chair PVCSD

PVVFD Equipment Upgrades since 2017

- I. 2008 International Type III Wild Land Fire Engine purchased in 2020
 - A. Purchase Price: \$185,000
 - B. Outfitting Cost: \$12,000
 - C. Shipping Cost: \$12,000
 - D. Total Cost for Engine: \$209,000

- II. Emergency Power Generator for Fire Station 631
 - A. Designed to run for extended major power outages with enough output to run emergency command post, three phase water supply pump, emergency warning siren, emergency shelter
 - B. Upgrade electrical panels and LP service
 - C. Total Cost: \$19,776

- III. Firefighting Equipment
 - A. Personal Protective Equipment- (wildland and structural) \$64,000
 - B. 2.5" double jacketed fire hose for water supply- \$4,000
 - C. Chainsaws- purchased 4 saws- \$2,400
 - D. Rope Rescue Equipment for Technical Rescue situations- \$6,000
 - E. Total Equipment Purchased since 2017 above annual budget: \$76,400

- IV. Communications Upgrades since 2017
 - A. Three Bendix King Command Radios: \$3,400
 - B. Two KNG2 Command Radios: \$4,200
 - C. Total Communications Expenses: \$7,600

- V. Total Expenses since 2017 to Meet Strategic Emergency Preparedness Goals: **\$312,776**

PVVFD Future Expenses Identified at Critical for Major Disaster Mitigation

I. Emergency Supply Cache for Major Disasters

- A. Medical Supplies and Oxygen: \$4,000
- B. Emergency Drinking Water Supply: \$2,000
- C. Emergency Food Supply: \$3,000
- D. Storage Facility for Emergency Supply Cache: \$6,000

II. Water Tender for Remote Fire Responses

- A. PVVFD needs to purchase a Water Tender for off road, remote area responses. For the past two years, the department has leased a water tender for fire season to fill this need.
- B. Estimated cost \$80,000

III. Washing Machine Extractor for PPE

- A. Currently PVVFD does not have a washing machine, called an extractor, for cleaning PPE after a fire. PPE is currently being taken to Ukiah to be washed. This exposes firefighters to potentially dangerous chemicals and also extends the amount of time which firefighters are without PPE.
- B. Estimated cost \$8,000

IV. Total Future Costs Currently Identified as Priorities: **\$103,000**