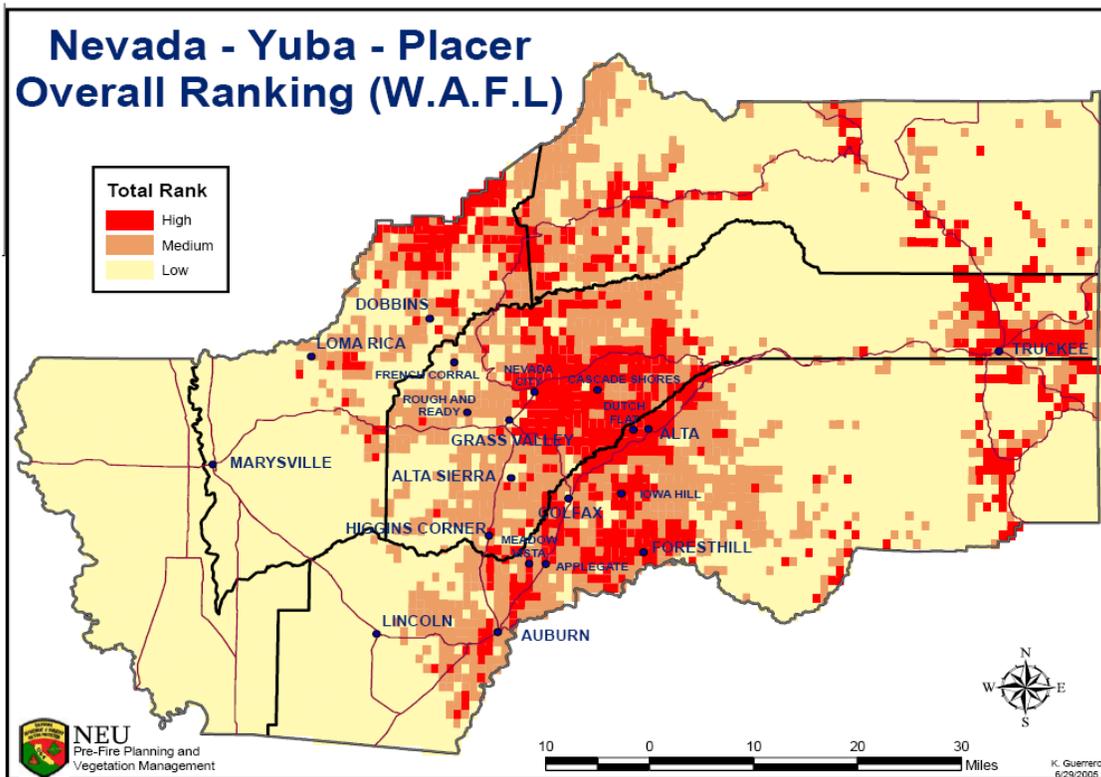


were not immediately identified by the fire plan assessment system due to the low accumulation of assets; however, the fire risk remains very high and response times can be extended.

Along with the areas identified as high priority, the Unit also identified the need for personnel to work directly with the county Planning Departments to ensure that all new development meets fire safe standards. Due to the rate of growth in each of the counties, this was determined to be the most important proposal in the NYP Pre-Fire Management Plan to implement. Whereas the other projects would affect specific areas of the counties, a Pre-Fire Planner could affect change on a countywide basis and result in the greatest overall benefit to the public.



## 9 NEVADA YUBA PLACER UNIT PRE-FIRE PROTECTION PLANNER PROJECT PROPOSAL (# 1 Priority Project)

**PROJECT DESCRIPTION:** Fund 3 PYs at the Fire Captain level to be utilized in Nevada, Yuba, and Placer Counties as Pre-Fire Protection Planners. These personnel will work directly with the County Planning Departments at the review stage of proposed building projects and developments.

Nevada-Yuba-Placer has two of the top ten fastest growing counties in the state. With

this growth, comes development. As the Unit is primarily rural, most of the development is taking place in the rural-urban interface (I-zone) also known as the Wildland Urban Interface (WUI). The Counties have chosen to adopt the Public Resources Code 4290 (PRC) for all new construction. However, they are not staffed or trained to carry out the regulations as outlined in PRC 4290. CDF is currently responsible for the plan reviews. Pre-fire planning issues presently make up thirty – fifty percent of the CDF field Battalion Chiefs’ workload. The need for a Pre-Fire Protection Planner at the county level to review all new projects is essential. This project is primarily designed to ensure that all new development and growth within the Unit is fire safe planned, implemented, and maintained. One other advantage of this project is that CDF will have somebody working with the Planning Departments to keep Unit personnel abreast of any potential changes in zoning or regulations that might adversely affect the Department’s ability to serve its mission.

**Event 1:** Fund 1 person year at the Fire Captain level for Nevada County.

**Event 2:** Fund 1 person year at the Fire Captain level for Placer County.  
The above portions of the project have been completed.

**Event 3:** Fund 1 person year at the Fire Captain level for Yuba County.

***Estimated Cost of Proposed Project: Total = \$280,134***

3 Pre-Fire Protection Planners X \$93,378 = \$280,134 X 0.5 (State’s cost share) = \$140,067

The proposed project cost to the state to fund the 1.5 person years is \$140,067. Each county would have to match \$46,689\*\* to fully fund the pre-fire protection planner for their county. (\*\* This includes an administrative charge for contracting with CDF)

***Potential Stakeholders to participate in Cost Sharing to Fund the Project:***

- Nevada County Currently funded through Prop 172 funds.
- Yuba County
- Placer County Currently funded through Prop 172 funds.

See Table 1

Nevada-Yuba-Placer  
Fire Management Plan

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**Table 1**

FUEL LOAD REDUCTION PROGRAM  
PRE-FIRE PROTECTION PLANNER  
NEVADA-YUBA-PLACER RANGER UNIT

**PERSONAL SERVICES:**

	Qty	Classification	Months	Period	Monthly Rate	Total Salary	Benefit Rate	TOTAL
							39.22%	
FIRE PREVENTION	3	FC	12.0	7/1-6/30	\$4,842	\$174,312	\$68,365	\$242,677
EMERGENCY RESPONSE PERIOD-Planned OT	3	FC	5.0	7/1-6/30	\$871	\$13,065	15.81% \$2,066	\$15,131
Unplanned Overtime						\$ 3,300	n/a	\$ 3,300
<b>Subtotal Personal Services:</b>								<b>\$261,108</b>

**OPERATING EXPENSE:**

	Type	Period	No.	Mos.	Rate	Total	Benefit Rate	Total
Uniform Allowance	Full-time	7/1-6/30	3	12	\$ 800	\$ 2,400	15.81% \$ 379	\$ 2,779
Communications Nevada-Yuba-Placer R.U.								
	Mobile	7/1-6/30	3	12	\$ 9.83	\$ 29.49		\$ 346.68
Vehicles Sedan (state-owned)								
			3			0.30 per mi.		\$ 10,800
Office Equipment						2100		\$ 2,100.00
Training (Fire Prot. Planning)						\$ 3,000		\$ 3,000
<b>Subtotal Operating Expense:</b>								<b>\$ 19,026</b>
<b>Subtotal Personal Services &amp; Operating Expense -</b>								<b>\$ 280,134</b>

## 10 NEVADA – YUBA - PLACER FUELS REDUCTION PROJECT PROPOSAL ( # 1 Priority Project)

**PROJECT DESCRIPTION:** All of the field projects identified in the Nevada-Yuba-Placer *Pre-fire Management Plan* identify the need for a chipper. In the NYP CDF Unit, the chipper will provide support to the homeowners that do the clearing around their structures as required by the Public Resources Code ( PRC 4291) and be utilized to reduce the material removed from the shaded fuel breaks to a manageable size.