

## New Graton Fire Station

<b>Quick Facts</b>	<b>Department Facts</b> 100% volunteer, chief through trainees 500 calls/year, 5% annual growth		<b>Station Facts</b> 9.2 acre site, purchased in 2006 14,500 square feet \$3.52 million cost, 2% in change orders		
<b>Comparison</b>	<b>Fire Dept</b>	<b>Built in</b>	<b>Sq. Ft.</b>	<b>Cost</b>	<b>Cost/Sq. Ft.</b>
	Graton	2011	14,500	\$3.5M	\$241
	Windsor	2009	7,700	\$7.0M	\$909
	Cloverdale	2009	16,200	\$5.5M	\$340
	Occidental (addition)	2006	3,200	\$1.2M	\$375
	Geyserville	2005	12,500	\$3.7M	\$296
	Schell Vista	2000	13,500	\$3.2M	\$237
<b>Funding</b>	We obtained a loan from the USDA Rural Development Community Facilities Program and are using funds set aside from prior years to build the new station. The 30-year loan will be repaid using existing tax revenues; we did not ask for any new taxes.				
<b>Green/LEEDs Engineering</b>	Many energy saving and green steps were incorporated into the design. We elected not to obtain a LEEDs certification due to the added expense; however, the building would most likely meet Certified status. <ul style="list-style-type: none"> <li>- Structural framing, walls, and roof with recycled metal</li> <li>- Fully insulated, ceiling fans, operable windows,</li> <li>- Significant ambient light through windows and translucent panels</li> </ul>				
<b>Solar Power</b>	Our LEEDs consultant recommended that we wait 12-18 months to determine our actual electrical usage before installing a photovoltaic system that matches our demand.				
<b>Furnishings</b>	The Fire District bought the items related to the operations of the fire station. This includes lockers, hose storage, chairs, tables, beds, desks, dishwasher, etc. The firefighters' association raised the funds to purchase everything to make this our home. The TV, stereo, workout equipment, microwave, pots/pans, etc. were all bought by us and create a place where volunteers want to hang out. This benefits the Graton community because it reduces our response times when the firefighters are already at the station.				
<b>Who Made This Happen</b>	Architect: Richard Burton Contractor: Wright Contracting Project Manager: Josh Grigg Superintendent: Jim Hakel				
<b>Subcontractors</b>	Metal Building: Bob Cary & Associates Concrete: Devincenzi Earthwork: Able Engineering Electrical: Raynor Electrical Plumbing: CBS Plumbing Fire sprinklers: Plumbers Plus		HVAC: R&R Mechanical Painting: DV Pro Drywall: Metal railings, stairs: Cabinets/counters: Fremont Flooring: Ortega		
<b>Tree Farm Operations</b>	The Christmas Tree farm will continue to operate around the new station. There are 6-7 acres of land to raise trees. Heather O'Dell, former manager at Victorian Tree Farm, continues to manage the trees on behalf of the Fire District. 3,500 new seedlings were planted this year and we will continue to replant to sustain the farm.				