Projects March 1, 2012

Project Area	Project Name	Est. Start	Est. Complt	Brief Description of Project	Est. Cost	Budget Year	Key Service Providers	Notes/ Updates
	Name	Date	Date	or Project	Cost	Expense	rroviuers	Opuates
(1) Entire Fire District	Brush Chipping Program	Phase 1 1/12 thru 6/12	Phase 2 7/11 thru 12/11	Chip residents brush, tree and garden prunings.	\$225K each phase	11/12	McClenahan Tree Service and Mailing Co.	Chipping being done in Area 3.
(2) Entire Fire District	Dead Tree Removal Program	July 1, 2011	Dec. 31, 2012	Remove dead, dying, or hazardous trees.	\$1.5M	11/12	McClenahan Tree Service and Mailing Co.	Since the program began in July 2011, 613 trees have been removed.
(3) Entire Fire District	Eucalyptus Tree Program	July 1, 2011	Dec. 31, 2012	Pruning/clean- up/removal program to reduce eucalyptus tree fire and life safety hazards.	\$1.5M	11/12	McClenahan Tree Service and Mailing Co.	Since the program began in July 2011, 562 trees have been pruned and 395 have been removed.
(4) Cal Water	Miranda/ Manuella Fire Flow Upgrade Phase I	Jan. 2012	Late Spring 2012	Upgrade undersize water mains.	\$203K	11/12	Cal Water and West Valley Constr.	Work to start in March.
(5) PHWD	Hydrant upgrade program Phase III	Jan. 2012	Late Spring 2012	Replace old style hydrants with today's standard hydrant. Approx. 46 hydrants to be done in this phase.	\$395K	11/12	Pakpour Engineering and West Valley Constr.	Work has started.
(6) Cal Water	Miranda/ Manuella Fire Flow Upgrade Phase II	Spring 2012	Summer 2012	Interconnect two different zones to improve fire flow.	\$113K	11/12	Cal Water and West Valley Constr.	Work to start in late March or early April.