

## Success Story – Danville Ranch, Danville

## **Common Interest Management**

315 Diablo Road Danville, CA 94526 Mike Utic, Property Manager (925) 743-3080

## **Cleary Brothers Landscaping**

P.O. Box 3577 Danville, CA 94526 Martin Cleary, Owner (925) 838-2551 martinc@clearybros.com



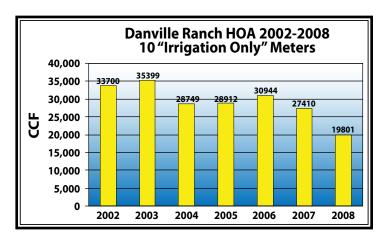


Irrigated Area: 18+ estimated acres of irrigated area.

## Estimated water savings for common area landscaping

Over 5,700,000 gallons saved from in 2008 28% reduction in water use for the 10 dedicated irrigation only meters

Over \$10,800 dollars saved from 2007 water costs



Dave Langridge EBMUD Water Conservation Representative Certified Landscape Irrigation Auditor dlangrid@ebmud.com 510-986-7615

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David Kent of Cleary Brothers Landscape, Inc. called for a FREE Irrigation audit from the East Bay Municipal Water District (EBMUD) Water Conservation Division in 2006. The audit report was submitted to the community manager, Valerie Lambert from Common Interest Management. David then submitted recommendations to HOA Board President Janice Wilcox and Kathy Jones from the landscape committee to improve sprinkler uniformity. This upgrade included high efficiency, low application rate "rotating" nozzles, new sprinklers equipped with pressure regulating devices and check valves to minimize low head drainage for two of the meters using the EBMUD irrigation upgrade (rebate) program. Several self-adjusting ET controllers were also installed throughout the community.

For two of the irrigation meters, water consumption was tracked and checked against a landscape water budget based on local weather and the total irrigated area. As a result of the water savings, the Homeowners Association received a rebate from EBMUD for the irrigation equipment upgrades, in addition to saving over \$10,000 annually on their water bill. The bar chart shows how improved irrigation equipment and management can reduce water consumption and costs, especially through the mandatory drought year of 2008!

EBMUD recognizes these businesses and customers for their water conservation efforts at this site. However, EBMUD makes no representation regarding these businesses or that similar water savings will be achieved on other sites.

