



# Success Story – West Court Village Condo HOA, Richmond

**D&H Landscaping**

Pinole, CA 94564  
510 223-6597

**Heritage Management Company**

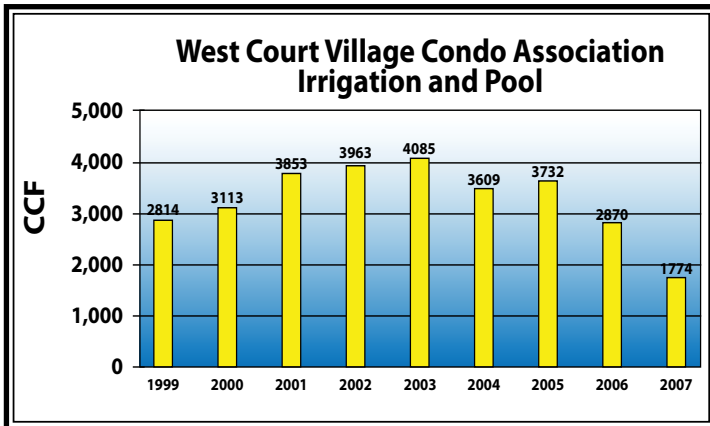
Richmond, CA 94806  
510 223-2094

**Estimated water savings for common area landscaping**

- 3.0 million gallons used in peak year of 2003
- 1.3 million gallons used in 2007
- 1.7 million gallons in water savings
- Over \$3,900 dollars saved from 2006 - 2007



New sprinklers and rotating nozzles installed to improve irrigation efficiency and help to reduce irrigation run off.



Dave Langridge  
EBMUD Water Conservation Representative  
Certified Landscape Irrigation Auditor  
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Daniel Ebstein of D&H Landscaping 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, Vicki Randolph of Heritage Management.

Daniel submitted recommendations in 2007 to improve sprinkler head spacing in the lawn and shrub areas. Adding sprinklers improved uniformity for the lawn areas and helped to reduce water damage to the exterior of the buildings in the shrub areas. High efficiency "rotating nozzles", sprinklers equipped with pressure regulation devices and check valves, and self-adjusting ET controllers were installed.

Over the period of one year, water consumption was tracked and checked against a landscape water budget based on local weather and the total irrigated area on the meter. The Homeowners Association received a rebate from EBMUD for the irrigation equipment upgrades and reduced water costs by over \$3,900. The bar chart shows how improved irrigation equipment and management can reduce water consumption and costs.

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.

07/01/2011