

SUCCESS STORY Sandpiper Cove

Sandpiper Cove HOA

Community of Harbor Bay Isle Alameda

Community of Harbor Bay

Elyce Philcox, Association Manager

Serpico Landscaping, Inc.

Contact: Peter Novak (510) 865-3363 (866) 282-0341 EPhilcox@harborbay.org PNovak@serpicolandscaping.com

Late in 2013, Serpico Landscaping, Inc. met with EBMUD to review an upgrade to the existing irrigation systems throughout most of the community. The scope of the project was to

replace all existing spray type sprinklers in the narrow, common area planter strips throughout the comunity.

The goal of the project was to reduce the amount of irrigation overspray onto house and sidewalks, and to conserve water and reduce costs during this time of drought in the EBMUD service area.

Over 40,000 square feet of in-line drip was installed in the narrow planter strips. A self-adjusting ET controller was installed as well. Sandpiper HOA received a rebate of over \$10,000 from EBMUD.

Note: EBMUD recognizes businesses and customers for their water conserving efforts. However, EBMUD makes no representation regarding these businesses or that similar water savings will be achieved at other sites.





Irrigation overspray at Sandpiper Cove HOA in 2013.



water **SMART**

SUCCESS STORY Sandpiper Cove





Narrow planter areas at Sandpiper Cove HOA after in-line drip was installed and mulch applied.

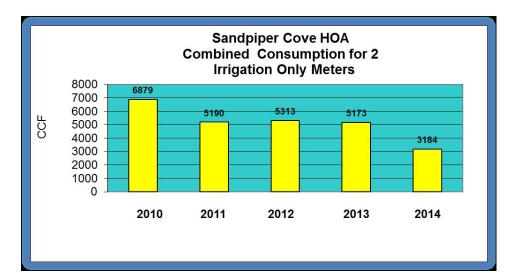
After the new in-line drip system was installed, all bare dirt in the planter areas was mulched. Conversion to drip irrigation from standard spray

type sprinklers reduced irrigation maintenance costs



Sandpiper now receives water budget information from EBMUD for both of its "irrigation only" meters. The budget reports are emailed to the property

> manager every two months when the meters are read.



How much water was saved?

- Irrigation water use was reduced dramatically, from over 5 million gallons in 2010 to only 2.4 million gallons in 2014.
- Water costs (not including service, seismic, and pumping costs) in 2014 were reduced by over 45% - compared to 2010.

