

To: The Sonoma County Water Agency  
Town of Windsor

From: Airport Business Center Owners Association  
Philip Wasem

Date: October 7, 2009

Re: Final Report for Water Conservation through October 2, 2009

Several meetings took place in September. Most meetings were those convened by either the WAC/TAC and or local jurisdictions to discuss water conservation and commercial turf.

Recommendations that resulted from those meetings included:

- 1) Develop a method to quantify water usage by commercial businesses/business parks to understand usage and potential savings
- 2) Based upon this information develop water conservation programs. These programs will educate commercial turf owners on water savings associated with turf reduction and assist commercial turf owners by assisting in design of new landscape schemes. Further, the program will include landscape conversion goals and a financial assistance package (incentives) to achieve those goals in the allotted time.
- 3) Each jurisdiction needs to develop a water budget for commercial turf users
- 4) A program needs to be developed that is county-wide for commercial businesses/business park owners
- 5) Develop a program for replacing old fixtures with high efficiency fixtures both inside and outside of commercial structures

Further action is expected on these items. Progress and program developments will be provided to the Water Agency by April of 2010.

<b>Airport Business Center COMPARISON OF 2009 METERED CONSUMPTION TO 2004 METERED CONSUMPTION</b>				
<b>PERIOD</b>	<b>2004 (1000G)</b>	<b>2009 (1000G)</b>	<b>% SAVINGS</b>	<b>% CUMULATIVE REDUCTIONS</b>
<b>July 16- August 3</b>	4540	2333	48.61%	48.61%
<b>August 3- August 20</b>	4288	2483	42.09%	45.45%
<b>August 20- September 1</b>	2851	1426	49.97%	46.56%
<b>September 1- September 15</b>	3326	1479	55.53%	48.55%
<b>September 15- October 2</b>	4276	1777	58.45%	50.74%

**Reporting Usage** - The Airport Business Center Property Owners' Association submitted a report based upon the 2004 water numbers available. For the month of September 2009 the 1,000,000 + square feet of commercial landscaping achieved 56.99% reduction in water usage. These numbers were based on available 2004 usage. Overall the Airport Business Center Property Owners' Association achieved a 50.74% savings since July 16<sup>th</sup>, 2009.

**QWEL Training Program** - All landscape supervisors that service the Airport Business Center Property Owners' Association turf have complete the QWEL Training Program Courses.