

**Water & Drought Conservation Plan**

<b>Golf Course Maintenance Water Budgets</b>							
<i>Water Required Per Month to Meet ADWR Allotments</i>							
<b>Golf Course</b>	<b>DV</b>	<b>SD</b>	<b>DT</b>	<b>TR</b>	<b>EM</b>	<b>PB</b>	<b>GV</b>
<b>Month</b>							
<b>January</b>	16.4	14.41	12.39	16.4	13.7	20.72	23.54
<b>February</b>	38.81	34.11	29.32	38.81	32.42	49.04	55.71
<b>March</b>	76.53	67.26	57.82	76.53	63.93	96.7	109.84
<b>April</b>	132.83	116.75	100.36	132.83	110.96	167.84	190.66
<b>May</b>	202.25	177.77	152.61	202.25	168.95	255.55	290.3
<b>June</b>	272.22	239.27	205.68	272.22	227.4	343.96	390.73
<b>July</b>	345.46	303.65	261.02	345.46	288.58	436.51	495.87
<b>August</b>	414.88	364.67	313.47	414.88	346.57	524.23	595.51
<b>September</b>	467.36	410.79	353.12	467.36	390.41	590.53	670.83
<b>October</b>	507.72	445.39	382.66	506.72	423.29	640.26	727.32
<b>November</b>	530.22	466.05	400.62	530.22	442.92	669.96	761.06
<b>December</b>	545.53	479.5	412.15	545.53	455.71	689.3	783.03
<b>Allotment</b>	<b>546.62</b>	<b>480.5</b>	<b>413.01</b>	<b>546.62</b>	<b>456.62</b>	<b>690.88</b>	<b>784.16</b>

## Environmental Services Department Golf Course Maintenance Drought Management Plan 2012



Action Levels	Greens	Tees	Fairways	Rough	Common Areas	Lake Fill
Level 1 Normal	100%	100%	100%	100%	100%	80%
Level 2 Advisory	100%	100%	100%	80%	60%	40%
Level 3 Watch	100%	80%	80%	60%	40%	20%
Level 4 Warning	100%	60%	40%	20%	20%	0
Level 5 Emergency	50%	0	0	0	0	0

- Level 1 At or below our water budget
- Level 2 20 % over water budget
- Level 3 30 % over water budget      No overseeding of fairways
- Level 4 40 % over water budget
- Level 5 50 % over water budget