

Water & Drought Conservation Plan

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

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