



Item 4

Supplemental Information

Attachment 2

Recommended Watering Schedules

Table 1 and Table 2

**TABLE 1 - RECOMMENDED LAWN WATERING SCHEDULE**

Watering Days Per Week	Sprinkler/Drip Type		Lawn Application											
			Pop-Up - Fixed Spray Sprinkler			Impact/Rotor Sprinkler			Multi-stream - MP Rotator Sprinkler					
			Basis: Rainbird - 12 Series MPR			Basis: Rainbird Max AG-5 Maxi Paw, Nozzle 08			Basis: Hunter - PGP Ultra/I-20 MPR - 3.0					
			Application Rates			1.74 in/hr			0.45 in/hr			0.4 in/hr		
			Number of Cycles per Day		1	2	3	1	2	3	1	2	3	
2	January	Suggested Cycle Timing (minutes per day)	7	3	2	24	12	8	27	13	9			
2	February		5	2	2	29	14	10	32	16	11			
2	March		8	4	3	46	23	15	52	26	17			
2	April		10	5	3	58	29	19	65	33	22			
3	May		8	4	3	47	24	16	53	27	18			
3	June		9	5	3	53	27	18	60	30	20			
3	July		10	5	3	57	29	19	64	32	21			
3	August		10	5	3	55	28	18	62	31	21			
3	September		8	4	3	44	22	15	49	25	16			
3	October		5	3	2	30	15	10	34	17	11			
2	November		5	3	2	29	14	10	32	16	11			
2	December		3	2	1	20	10	7	23	11	8			

(1) The District's recommendation is generally one (1) watering cycle per day (number of watering days per week identified above), but also provided are recommended watering times based on multiple watering cycles per day.

(2) Landscape irrigation systems for single family residences likely have similar application rates to the "Pop-Up Fixed-Spray Sprinklers" as identified above.

(3) For single family residences which utilize "water-efficient" irrigation systems, application rates may be similar to "Impact/Rotor Sprinklers" or "Multi-Stream - MP Rotator Sprinklers."

(4) For CII (or HoA) applications, the irrigation operator shall determine the appropriate cycle(s) and duration based on the irrigation system's components.

**TABLE 2 - RECOMMENDED LANDSCAPE WATERING SCHEDULE**

Watering Days Per Week	Sprinkler/Drip Type		Landscape Application					
			Drip Emitters (2 Emitters per plant)	Inline Drip (18" spacing)	Inline Drip (12" spacing)	Inline Drip (12" spacing)	High Volume Drip (1 per plant)	Micro-Sprays (1 per plant)
	Application Rates		0.3 in/hr	0.43 in/hr	0.96 in/hr	1.42 in/hr	1.5 in/hr	1.6 in/hr
	Number of Cycles per Day		2	2	2	2	2	2
2	January	Suggested Cycle Timing (minutes per day)	13	9	4	3	3	2
2	February		9	7	3	2	2	2
2	March		15	11	5	3	3	3
2	April		19	13	6	4	4	4
3	May		16	11	5	3	3	3
3	June		18	12	6	4	4	3
3	July		19	13	6	4	4	4
3	August		18	13	6	4	4	3
3	September		15	10	5	3	3	3
3	October		10	7	3	2	2	2
2	November		10	7	3	2	2	2
2	December		7	5	2	1	1	1

(1) The District's recommendation is generally two (2) watering cycles per day (number of watering days per week identified above) for drip irrigation systems.

(2) Application rates identified above have been provided for reference, and are typical application rates of widely available drip irrigation systems.