



APPENDICES

APPENDIX A

REFERENCE EVAPOTRANSPIRATION (ET_o) DATA

		CIMIS	Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		Station/ Location	ET _o												
County Classification	Coastal	Torrey Pines	46.4	1.8	2.2	3.4	4.5	5.3	5.7	5.9	5.6	4.5	3.4	2.4	1.8
		Oceanside	48.7	2.1	2.4	3.7	4.8	5.4	5.7	6.0	6.0	4.6	3.6	2.4	2.0
		Chula Vista*	44.2	2.2	2.7	3.4	3.8	4.9	4.7	5.5	4.9	4.5	3.4	2.4	2.0
	Coastal Corridor	San Diego	46.5	2.1	2.4	3.4	4.6	5.1	5.3	5.7	5.6	4.3	3.6	2.4	2.0
		Miramar	46.4	1.8	2.2	3.4	4.5	5.3	5.7	5.9	5.6	4.5	3.4	2.4	1.8
	Inland	Otay Lake	50.5	1.3	1.9	3.3	4.7	5.9	7.0	7.8	6.8	5.2	3.5	2.0	1.2
		Santee*	51.1	2.1	2.7	3.7	4.5	5.5	6.1	6.6	6.2	5.4	3.8	2.6	2.0
		Ramona	51.6	2.1	2.1	3.4	4.6	5.2	6.3	6.7	6.8	5.3	4.1	2.8	2.1
	Mountain	Escondido	57.0	2.5	2.7	3.9	5.3	6.1	6.9	7.3	7.0	5.5	4.2	3.0	2.5
		Pine Valley*	54.8	1.5	2.4	3.8	5.1	6.0	7.0	7.8	7.3	6.0	4.0	2.2	1.7
		Warner Springs*	56.0	1.6	2.7	3.7	4.7	5.7	7.6	8.3	7.7	6.3	4.0	2.5	1.3
	Desert	Borrego Springs	75.4	2.7	3.5	5.9	7.7	9.7	10.1	9.3	8.3	6.9	5.5	3.4	2.2

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With the exception of those locations identified with an asterisk (*), the values in the ETo table are based on the monthly average ETo data available on the California Irrigation Management Information System (CIMIS) website (<http://www.cimis.water.ca.gov>). Locations identified with an asterisk (*) are included in the State's Model Efficient Landscape Ordinance ETo Table (Appendix A) but do not have data available on the CIMIS site. For these locations, the ETo table uses the data contained in the State's ETo table.

Monthly average ETo is a long-term average of monthly ETo. The time period over which the data is averaged varies from station to station depending on how long the station has been active. The minimum time requirement was five years. Stations with less than five years of data at the time of calculation (year 2000) were assigned regional averages.

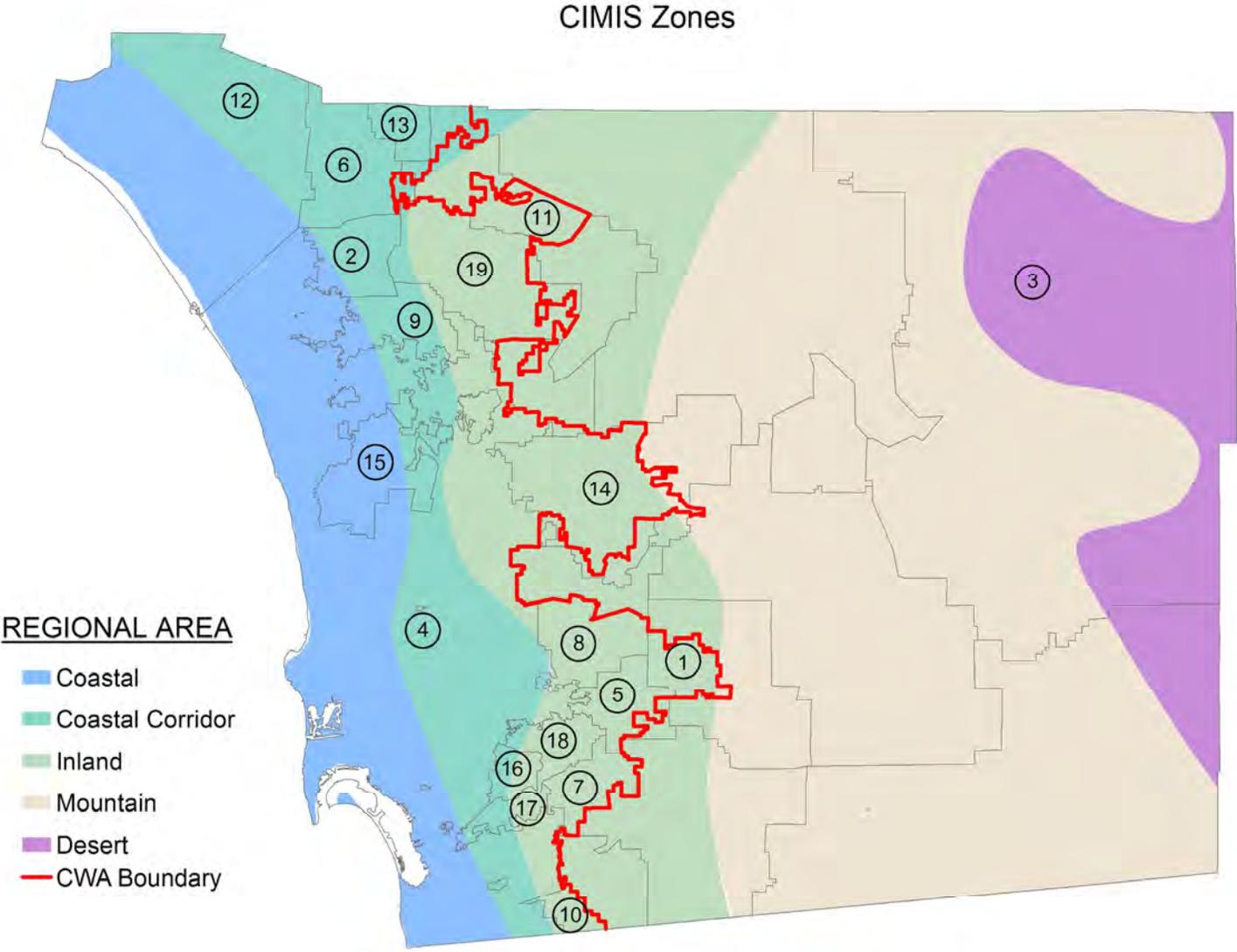
County Classification Alternative

The following classifications have been assigned by the County to the various California Irrigation Management Information System (CIMIS) zones. (See the Reference Evapotranspiration (ETo) Table above and the CIMIS Zones map below). The average annual ETo for each classification is based on the average annual ETo of the CIMIS stations within the classification. For sites within geographical areas not included in the Reference Evapotranspiration (ETo) Table above, the average annual ETo from the table below may be used. This table has also been used to calculate the Maximum Applied Water Allowance for the Water Use Application Using Prescriptive Compliance Option. (See Appendix B).

Classification	Average Annual ETo (inches per year)
Coastal	46.4
Coastal Corridor	46.4
Inland	51.1
Mountain	55.9
Desert	75.4

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	Community Planning Area	County Classification	Average Annual ET _o (inches per year)
1	Alpine	Inland	51.1
2	Bonsall	Coastal corridor	46.4
3	Borrego Springs	Desert	75.4
4	County Islands	Coastal corridor	46.4
5	Crest	Inland	51.1
6	Fallbrook	Coastal corridor	46.4
7	Jamul/Dulzura	Inland	51.1
8	Lakeside/Pepper Drive- Bostonia	Inland	51.1
9	North County Metro	Coastal corridor	46.4
10	Otay	Inland	51.1
11	Pala-Pauma	Inland	51.1
12	Pendleton/DeLuz	Coastal corridor	46.4
13	Rainbow	Coastal corridor	46.4
14	Ramona	Inland	51.1
15	San Dieguito	Coastal	46.4
16	Spring Valley	Inland	51.1
17	Sweetwater	Inland	51.1
18	Valle de Oro	Inland	51.1
19	Valley Center	Inland	51.1

NOTE: Only areas within the County Water Authority and the Borrego Water District are classified.