



Model Water Efficient Landscape Ordinance Requirements

[Effective December 1, 2015]

The California Water Commission approved the revised Model Water Efficient Landscape Ordinance (MWELO) on July 15, 2015 to be consistent with Executive Order No. B-29-15.

Instructions: Designer to complete **PART A**, then **PART B** and provide a landscape plan (if applicable), and incorporate in its entirety into the grading, landscape and/or building plan.

PART A: PROJECT INFORMATION					
PROJECT TYPE					
	Residential	☐ Commercial	Landscape Retrofit		
TOTAL	LANDSCAPE AREA				
	Square Feet				
PROJECT CATEGORY (Check one)					
		s than 2,500 square feet per individ	iject with an aggregate landscape area equal to or ual property. (§490.1(a)(1)&(c)) - See option A in		
		a new or rehabilitated landscape wit (§490.1(a)(1)&(a)(2)) - See option C	th an aggregate landscape area equal to or greater in Compliance Approach section.		
	square feet per individu	•	an aggregate landscape area of less than 2,500 rely with treated or untreated graywater or Compliance Approach section.		
	☐ This project is a reg☐ This project is an ed☐ This project consist☐ This project does n☐ This project is a reh	s of existing plant collections, as part of ot include any landscaping, or has less t	not require a permanent irrigation system. f botanical gardens and arboretums open to the public. han 500 square feet of landscape areas. ss than 2,500 square feet of landscape areas.		
COMPLIANCE APPROACH (Select one option that will be used)					
		option will be used (Complete Part r projects that meet the requiremer	•		
	· ·	e Compliance option will be used (Co r projects that meet the requiremer			
	May be used for anyShall be used for all	projects not meeting the criteria of landscape plans, plan review, and			

300 N. Flower Street, Santa Ana, CA 92703

P.O. Box 4048, Santa Ana, CA 92702-4048

Revised 03/2017

www.ocpublicworks.com

P:714.667.8888 I F: 714.667.8885

MODEL WATER EFFICIENT LANDSCAPE ORDINANCE REQUIREMENTS

PART B: PRESCRIPTIVE COMPLIANCE OPTION (APPENDIX D, MWELO)						
INSTRUCTIONS: Complete PART B only if Categories A and/or C in PART A apply to the project						
SECTION 1 – PROJECT INFORMATION						
PROJECT APPLICANT	DATE					
PROJECT ADDRESS	TOTAL LANDSCAPE AREA (SQ FT)					
CITY	STATE	ZIP	PHONE			
FRAAII						
EMAIL						
PROJECT TYPE						
Residential	☐ Commercial	Lands	scape Retrofit			
WATER SUPPLY TYPE						
☐ Potable	Recycled	☐ Well	☐ Graywater/Rainwater			
	•		<u> </u>			
PROPERTY OWNER						
PROPERTY OWNER	•					
PROPERTY OWNER ADDRESS	•					
ADDRESS						
	STATE	ZIP	PHONE			
ADDRESS		ZIP				
ADDRESS		ZIP				
ADDRESS	STATE	ZIP				
ADDRESS CITY EMAIL DESIGNER CERTIFICATION ST	STATE ATEMENT quirements of the prescriptive	ZIP compliance option to the MW	PHONE			

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P:714.667.8888 I F: 714.667.8885
ocpCustomerCare@ocpw.ocgov.com

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SECTIO	N 2 – SITE PREPARATION				
	Compost is incorporated at a rate of at least four cubic yards per 1,000 square feet to a depth of six inches into landscape area, or as specified in an agronomic soils test recommendations.				
SECTIO	SECTION 3 – PLANT SELECTION (Check applicable notes)				
	For residential areas, install climate adapted plants that require occasional, little or no summer water (average WUCOLS plant factor 0.3) for 75% of the plant area excluding edibles and areas using recycled water.				
	For non-residential areas, install climate adapted plants that require occasional, little or no summer water (average WUCLOS plant factor 0.3) for 100% of the plant area excluding edibles and areas using recycled water.				
	Provide a minimum three inch (3") layer of mulch on all exposed soil surfaces of planting areas except in turf areas, creeping or rooting groundcovers, or direct seeding applications where mulch is contraindicated.				
SECTION 4 – TURF SPECIFICATIONS (Complete and check applicable notes)					
	Residential Site – Turf area is square feet, or % of overall landscape area (not to exceed 25% of the overall landscape area).				
	Non-residential Site – Turf area is not proposed (turf area is not allowed unless recycled water is used).				
	Turf is not to be installed on sloped areas which exceed a slope of 1 foot vertical elevation change for every 4 feet of horizontal length.				
	Turf is not proposed in parkways less than 10 feet wide.				
	Turf is proposed in the parkway adjacent to a parking strip and used to enter and exit vehicles. Turf in parkways is irrigated by subsurface irrigation or by other technology that creates no overspray or runoff.				
SECTIO	N 5 – IRRIGATION SPECIFICATIONS				
-	Automatic irrigation controllers are required and must use evapotranspiration or soil moisture sensor data.				
-	Irrigation controllers shall be of a type which does not lose programming date in the event the primary power source is interrupted.				
-	Pressure regulators shall be installed on the irrigation system to ensure the dynamic pressure of the system is within the manufacturers recommended pressure range.				
-	Manual shut-off valves (such as a gate valve, ball valve or butterfly valve) shall be installed as close as possible to the point of connection of the water supply.				
-	All irrigation emission devices must meet the requirements set in the ANSI standard, ASABE/ICC 802-2014. "Landscape Irrigation Sprinkler and Emitter Standard," All sprinkler heads installed in the landscape must document a distribution uniformity low quarter of 0.65 or higher using the protocol defined in ASABE/ICC 802-2014.				
SECTION 6 – CERTIFICATION					
	At the time of final inspection, the permit applicant must provide a Certificate of Compliance to the County inspector, and provide the owner of the property with a certificate of completion, certificate of installation, irrigation schedule, and				

a schedule of landscape and irrigation maintenance.

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