



Model Water Efficient Landscape Ordinance Implementation

Annual Reporting 2017

Agency Name:	City of Redlands
Address:	35 Cajon Street, Suite 20, Redlands, CA 92373
Contact Name:	Catherine Lin
Title:	Principal Planner
Phone Number and Extension:	(909) 798-7555 Option 2
Email:	clin@cityofredlands.org
Has your agency adopted a single agency ordinance OR a regional agency alliance ordinance?	Single Agency Ordinance
Reporting Period:	1/1/2017-12/31/2017
Has your agency adopted the state Model Water Efficient Landscape Ordinance (MWELo) or a local Water Efficient Landscape Ordinance (WELo)?	Local Water Efficient Landscape Ordinance (WELo)
For agencies who have adopted a locally modified WELo:	
How is it different from MWELo?	WELo requirements are not applied to any project with new landscaped areas or landscape rehabilitation less than 2,500 square feet.
Is it at least as efficient as MWELo?	No
Are there any exemptions specified in the local WELo? Briefly list, citing sections.	(Section 15.54.020.B of the Municipal Code). Exemptions are given to 1. Registered local, state or federal historical sites; 2. Ecological restoration projects that do not require a permanent irrigation system; 3. Mined land reclamation projects that do not require a permanent irrigation system; or 4. Plant collections, as part of botanical gardens and arboretums open to the public.
Identify the entity within your agency that is responsible for implementing the ordinance. (e.g. Planning, Building, Public Works, Parks, City Arborist, etc.)	Planning, Building, and Municipal Utilities and Engineering.
If another agency(ies) (e.g. water supplier) is implementing the ordinance, identify it and explain its role:	There are no other agencies implementing the ordinance.
State the numbers of permitted projects subject to the ordinance during the reporting period (*e.g., single family residences, commercial projects, landscape retrofits for which permits were issued during the reporting period, etc.):	Single family residences, single family tract developments, multi-family developments, commercial projects, industrial projects, all landscape retrofits, and public median landscaping.
Total landscape area subject to the ordinance over the reporting period in square feet or acres:	614,789 square feet
During the reporting period, how many of the following types of projects did your agency issue permits on:	
Number of new housing starts:	228
Number of new commercial projects:	3
Number of landscape retrofits:	0
Briefly describe review procedures.	When a landscape plan check is submitted to the City, planning staff will verify that all landscape and irrigation plan submittal requirements are met, that the water budget calculations meet the requirements of the WELo. Planning staff will comment on the submitted landscape and irrigation plans accordingly, and approve the plans when all requirements have been met.
Describe actions to verify compliance.	Staff will verify that all required materials have been submitted for landscape plan check, and that the water budget calculations are submitted with the water efficient landscape worksheet, and that the water efficient landscape requirements are met.
Is a plan check performed?	yes
If so, by whom? (eg. Planning, Building, Parks, City Arborist, Public Works, etc.)	Building, Municipal Utilities and Engineering, Planning
Are site inspections performed?	yes
If so, by whom? (eg. Planning, Building, Parks, City Arborist, Public Works, etc.)	Building, Municipal Utilities and Engineering, Planning
Are post-installation irrigation audits performed?	yes
If so, by whom? (eg. Building, Parks, City Arborist, Public Works, contracted auditor, water supplier, etc.)	Municipal Utilities and Engineering Department performs post-installation audits for Community Facility District landscape projects.
Briefly describe enforcement measures:	Municipal Utilities and Engineering staff as well as Building staff verify that the water budget calculations are submitted with the water efficient landscape worksheet, and that the water efficient landscape requirements are met.
Explain challenges to implementing and enforcing the ordinance.	Some internal changes are needed to improve tracking system for landscape and irrigation plans to enable a efficient data gathering process for the state annual reporting.
Describe educational, guidance and other needs to properly apply the ordinance.	Planning and building staff inform and guide project applicants through the entitlement and/or plan check process to ensure compliance with the water efficient landscape requirements.

The provision of the following information is not required by Section 495 and is optional. However, the information, if provided, will help DWR better provide technical assistance to local agencies.	
What is the URL (web address) of the landscape ordinance page on your agency website?	https://codelibrary.amlegal.com/codes/redlandsca/latest/redlands_ca/0-0-0-13666
Has your agency also adopted Title 24 Part 11 CalGreen Building codes?	Yes
Have elements from other regulations been incorporated (e.g., tree shading percent coverage requirement, stormwater capture requirements) into the local WELO? Briefly describe.	No
Are other agencies (e.g. water suppliers) able to assist with any part of implementation? If so, briefly explain.	No
Describe implementation measures:	Municipal Utilities and Engineering staff as well as Building staff verify that the water budget calculations are submitted with the water efficient landscape worksheet, and that the water efficient landscape requirements are met.
Are there any conflicts between MWELo and other municipal codes? If yes, briefly explain.	No
Additional Comments:	
Send completed survey to WELO@water.ca.gov	
Questions? 916-651-9676	