



## Model Water Efficient Landscape Ordinance Implementation Annual Reporting

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| Agency Name:   | City of Redlands  |
| Address:   | 35 Cajon Street, Suite 20, Redlands, CA 92373   |
| Contact Name:  | Catherine Lin   |
| Title:   | Principal Planner   |
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| Email:   | <a href="mailto:clin@cityofredlands.org">clin@cityofredlands.org</a>  |
| Has your agency adopted a single agency ordinance OR a regional agency alliance ordinance?   | Yes   |
| Reporting Period:  | 01/01/2016 - 12/31/2016   |
| Has your agency adopted the state Model Water Efficient Landscape Ordinance (MWELO) or a local Water Efficient Landscape Ordinance (WELO)?   | Single Agency Ordinance   |
| For agencies who have adopted a locally modified WELO:   |   |
| How is it different from MWELO?  | The City's 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 arboreta open to the public. |
| What is the URL for your WELO on agency website?:  | <a href="https://codelibrary.amlegal.com/codes/redlandsca/latest/redlands_ca/0-0-0-13666">https://codelibrary.amlegal.com/codes/redlandsca/latest/redlands_ca/0-0-0-13666</a>   |
| 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  |
| If another agency(ies) is implementing the ordinance, explain its role:  | No other agencies are 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 finalized 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:   | 87567 square feet   |
| During the reporting period, how many of the following types of projects did your agency issue final permits on:   |   |
| Number of new housing starts:  | 82  |
| Number of new commercial projects:   | 1   |
| 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.               |
| 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.  |

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| Are other agencies (e.g. water suppliers) able to assist with any part of implementation? If so, briefly explain.                           | No   |
| Are there any conflicts between WELO and other municipal codes? If yes, briefly explain.  | No   |
| Describe implementation and 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.  |
| Additional Comments:  |  |
| Please submit your completed report to <a href="mailto:welo@water.ca.gov">welo@water.ca.gov</a> If you have questions call (916) 651-9676 . |  |