



Water Efficient Landscape Ordinance Reporting Form

C1	Agency Name:	City of Berkeley
C2	Address:	2120 Milvia Street, Berkeley CA 94704
C3	Contact Name:	Eric Angstadt
C4	Title:	Director, Planning & Development
C5	Phone Number:	510-981-7400
C6	Phone Extention:	
C6	Email:	egangstadt@cityofberkeley.info
1a	Is your agency adopting a single agency ordinance OR a regional agency alliance ordinance?	Single Agency Ordinance ▼
1b	Date of adoption OR anticipated adoption:	Defaulting to MWELo per AB 1881
2a	Reporting period:	
2b	December 1, 2015 through December 28, 2015 (all agencies)	<input checked="" type="radio"/>
2c	February 1, 2016 through February 28, 2016 (additional reporting period for agencies crafting regional ordinances with other agencies)	<input type="radio"/>
3a	Are you using:	the Model Water Efficient Landscape Ordinance (MWELo) ▼
3b	For agencies who have adopted a modified WELO	
3c	Is it at least as efficient as MWELo?	▼
3d	URL for your WELO	
3e	List major changes from the State's MWELo	
3f	If specific types of projects are exempt (other than those already specified in MWELo), state what they are and the sections of the ordinance that they are exempt from.	
3g	Have elements from other regulations been incorporated (e.g., tree shading percent coverage requirement, stormwater capture requirements).	▼
3h	If yes, describe:	
4	If other agencies are implementing the ordinance, explain their role:	No, but the City of Berkeley uses the East Bay Municipal Utility District's Water Efficiency Requirements Checklist for new/expanded water service to support the WELO requirements.
5	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.):	Total is unknown. New permitting software (Accela) is being implemented for building permits at the City of Berkeley in Dec 2015; this software may allow for this functionality in the future.
6a	Total landscape area subject to the ordinance over the reporting period:	Total is unknown. New permitting software (Accela) is being implemented for building permits at the City of Berkeley in Dec 2015; this software may allow for this functionality in the future.
6b	Unit of Measure (sq. ft. or acres)	1 ▼



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7a	During the reporting period, how many of the following types of projects did your agency issue final permits on:	
7b	new housing starts	Unknown; see #5 above.
7c	new commercial projects	Unknown; see #5 above.
7d	landscape retrofits	n/a
8	Describe the procedure for review of projects subject to the ordinance:	Applicants for zoning permits are informed of WELO and required to submit documentation (East Bay Municipal Utility District's Water Efficiency Requirements Checklist for new/expanded water service and the Bay-Friendly Basics Landscape Checklist) indicating compliance with WELO prior to issuance of a Zoning Permit and a Building Permit.
9a	Describe actions taken to verify compliance:	See #8 above; Building Permits are stamped with language that landscape improvements shall be consistent with WELO.
9b	Is a plan check performed?	▼
9c	If so, by what entity?	City of Berkeley's Building and Safety Department does plan check for Code items, including the aspects of WELO that have been incorporated into CALGreen. City of Berkeley does not issue landscape permits though, so landscape plans are not plan checked or inspected.
10	Describe implementation and enforcement measures:	See #8 and #9 above; City of Berkeley provides website information on WELO requirements at http://www.ci.berkeley.ca.us/Planning_and_Development/Energy_and_Sustainable_Development/Water_Efficient_Landscape.aspx
11	Explain challenges to implementing and enforcing the ordinance:	City of Berkeley does not issue landscape permits and landscaping is typically done after building projects have been completed and finalized. Therefore, we work to proactively assure compliance through education and documentation early in the building design process (beginning during zoning permitting). Water utilities, rather than municipalities, could do enforcement based on actual water use.
12	Describe educational and other needs to properly apply the ordinance:	Water utilities should be directly involved in WELO implementation and enforcement.
13	Additional Comments:	Water utilities should separately meter new outdoor use (irrigation) to enable monitoring and enforcement action for overuse. Future WELO updates could also promote allergen-free landscape practices, along with native and adapted plant species, to complement public health efforts in this area.

[Please submit reports, including a copy of your local water efficient landscape ordinance, via email to WELO@water.ca.gov by December 31, 2015. Agencies preparing a regional ordinance must submit an additional report by March 1, 2016. For questions, please call Ms. Julie Saare-Edmonds at \(916\) 651-9676.](mailto:WELO@water.ca.gov)