

PR 15-03

PROCEDURE: COMPLIANCE WITH CALGREEN CODE OUTDOOR WATER USE REGULATIONS

Documents referenced within this publication are available on the <u>DSA Forms</u> and <u>DSA Publications</u> webpages.

DISCIPLINE

Sustainability

PURPOSE

This procedure outlines the process or series of steps to be taken by Division of the State Architect (DSA) staff and external stakeholders to fulfill the administrative requirements for demonstrating compliance with the CALGreen Code Section 5.304.6 Outdoor Water Use regulations for landscape irrigation work.

BACKGROUND

In response to California's continuing drought, Governor Brown issued State of Emergency proclamations in January and April of 2014. In support of the Governor's initiatives, DSA proposed regulations in the 2013 California Green Building Standards Code (also known as CALGreen Code) to reduce outdoor water use for landscape irrigation by public schools and community colleges.

DSA regulations were approved on an emergency basis by the California Building Standards Commission on July 21, 2015 with an effective date of July 23, 2015 and were based upon the 2009 Model Water Efficiency Landscape Ordinance (MWELO) regulations adopted by the Department of Water Resources (DWR). To align with DWR's recently updated 2015 MWELO which became effective December 1, 2015, the emergency regulations were revised during certifying rulemaking and became effective January 26, 2016.

DEFINITIONS

For purposes of this procedure, the words and phrases below shall have the following meanings:

Model Water Efficient Landscape Ordinance (MWELO) is the California regulation commencing with California Code of Regulations, Title 23, Division 2, Chapter 2.7. The MWELO establishes a structure for planning, designing, installing, maintaining and managing water-efficient landscapes in new construction and rehabilitated projects.

Landscape Documentation Package means the documents required under Section 492.3 of MWELO.

Site Landscape Area Location Plan means a site plan showing the entire facility with all buildings on the site, both existing and proposed new construction, and the landscape areas identified according to the scope of work. The plan shall indicate the DSA Application Number (if applicable), facility name, school district, and site address. The landscape areas must illustrate all existing landscape areas on the site and identify any existing landscape already in compliance with MWELO, existing landscape areas to be improved in compliance with MWELO for the project, and/or landscape areas removed from service, as applicable. For a sample of this document, refer to Attachment 1.

COMPLIANCE WITH CALGREEN CODE OUTDOOR WATER USE REGULATIONS

PROCEDURE

This procedure lists the processes and requirements for meeting the plan review and construction oversight requirements of the CALGreen Code, Section 301.4 and 5.304.6, Outdoor Water Use Regulations.

1. SUBMISSION REQUIREMENTS

- **1.1** All projects must submit a signed form *DSA 1-L: Outdoor Water Use Self-Certification of Landscape Irrigation Design and Documentation* if the project cost is over the threshold that requires project submission to DSA. Refer to DSA publication *IR A-22: Construction Projects and Items Exempt from DSA Review*.
- **1.2** Projects submitted to DSA with landscape irrigation work or building construction that triggers landscape irrigation work per CALGreen Section 301.4.3 must provide self-certification documentation to comply with the CALGreen Section 5.304.6 Outdoor Water Use Regulations.
- **1.3** The architect, landscape architect or civil engineer in responsible charge of the landscape irrigation design and documentation shall certify on the form *DSA 1-L, Title 24, Part 11* that the landscape irrigation design and documentation was prepared in accordance with the regulations, and agree to perform periodic site observations during construction to ensure the landscape planting and irrigation work is completed in accordance with the requirements of the CALGreen 5.304.6 Outdoor Water Use Regulations. The completed DSA 1-L and an 8 ½" x 11" electronic copy of the Site Landscape Area Location Plan shall be submitted to the applicable DSA regional office for plan approval, unless the Site Landscape Area Location Plan is indicated as not required on the DSA 1-L.

2. DSA AUDIT OF MWELO DOCUMENTATION

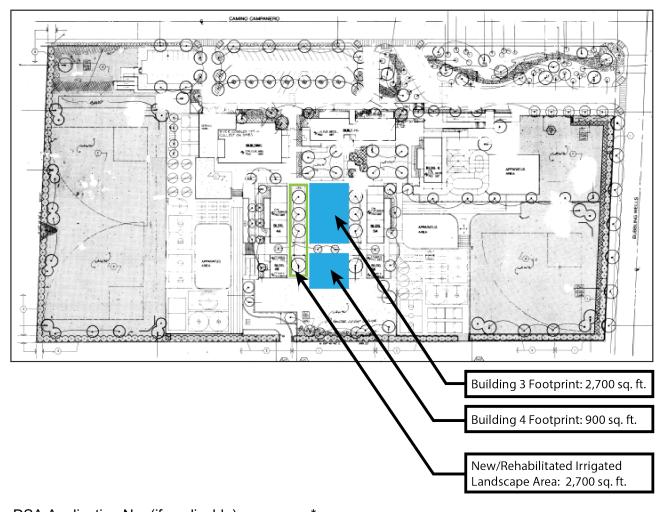
The architect, landscape architect or civil engineer in responsible charge of the landscape irrigation design, documentation and construction oversight may be required to provide copies of (1) the Landscape Documentation Package and/or (2) the Certificate of Completion with Parts 3 through 6 attachments to DSA in the event of an audit.

For additional information and a list of frequently asked questions, visit DSA's <u>Sustainability Plan Review</u> webpage.

A DSA Procedure documents a process or series of steps that DSA staff and/or external stakeholders must complete in order to fulfill one or more administrative requirements of DSA's review and approval of plans and specifications and construction oversight programs.

COMPLIANCE WITH CALGREEN CODE OUTDOOR WATER USE REGULATIONS

ATTACHMENT 1



DSA Application No. (if applicable): _______

Existing Site: 67501 Camino Campanero

Desert Hot Springs, CA. 92240

School District: Palms Springs Unified School District

Site Landscape Area Location Plan

Submittal Format: 8 ½" x 11" Hardcopy (1 copy)

*Note: If DSA application numbers are not known, DSA regional office staff will fill in the blanks.