

## State Goals

- Minimize overspray and runoff
- Develop suitable water budgets
- Group similar plant types
- Automate irrigation and increase efficiency
- Assess soil and its management
- Include maintenance practices
- Capture and retain storm water onsite
- Encourage use of greywater and recycled water
- Encourage economic incentives
- Educate water users

## Landscapes in Calistoga

Landscapes are essential to the quality of life in Calistoga. Our landscaped areas provide for recreation, environmental enhancement, clean air and water, erosion prevention, fire protection and replacement ecosystems lost due to development.



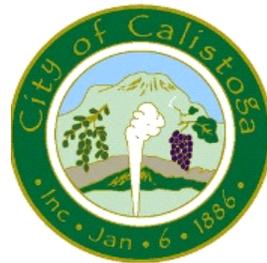
## **Additional Resources & Information:**

California Department of Water Resources:

- <http://www.water.ca.gov/wateruseefficiency/landscapeordinance>
- <http://www.water.ca.gov/wateruseefficiency/publications/>

City of Calistoga Water Conservation Program:

- [www.conservecalistoga.org](http://www.conservecalistoga.org)



### *Water Efficient Landscapes in the City of Calistoga*

City of Calistoga  
Water Conservation Program  
414 Washington Street  
Calistoga, CA 94515

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*Water Efficient Landscapes  
in the  
City of Calistoga*

# **NEW Water Efficient Landscape Regulations**



*Help Prevent Water Waste – Sprinkler Overspray*

## **New State Regulations**



**What you need  
to know!**

## *Purpose*

Adoption of a Water Efficient Landscaping Ordinance (WELO) is State law. To comply with the law, the City is implementing the State's Model Ordinance. Calistoga's economic prosperity and environmental quality are dependent on an adequate supply of water. About half of urban water use is used for landscape irrigation. Ensuring efficient landscapes in new and rehabilitated developments and reducing water waste in existing landscapes are the most cost-effective ways to stretch limited water supplies and ensure that Calistoga continues to have sufficient water to prosper.

### **Goals for Water Efficient**

#### **Landscapes**

- Establish a means to design, install, maintain and manage water efficient landscapes.
- Reduce water use to the lowest practical amount and set upper limits for allowed usage.
- Establish water management practices and waste prevention for established landscapes.
- Promote the values and benefits of landscaping practices that integrate conservation and the efficient use of water.

## *Applicability*

### **Does this apply to me?**

The 2015 State regulations apply to new and rehabilitated landscaped areas that require a building permit or design review and contain 500 sq. ft. or more of landscaped area.

Exemptions exist for historical sites and ecological restoration projects among others.

### **Existing landscaped areas**

State law requires the City to conduct surveys/audits of existing landscaped areas over 1 acre and provide recommendations to owners on how to prevent water waste. Those areas that are metered will be provided further recommendations on how not to exceed the **Maximum Applied Water Allowance** for existing landscapes. All audits are conducted by a certified landscape auditor.

## *Submittal/Permit Requirements*

### **What do I need to comply?**

Upon building permit application, submittal of a signed **Landscape Documentation Package** which includes:

1. Project Information

2. Water Efficient Landscape Worksheet & Water Budget
3. Soil Management Report
4. Landscape Design Plan
5. Irrigation Design Plan
6. Grading Design Plan

A **Certificate of Completion** must be provided after installation that includes:

1. Certification of Installation
2. Final Soils Report
3. Irrigation Scheduling Parameters
4. Maintenance Schedules
5. Irrigation Audit Report

## *Guidance & Help*

The City is required to provide educational information about water efficient landscaping to owners of new single-family homes. The City has also developed an application packet to assist those needing to comply with the State's Model Ordinance. The application packet is available online (see link on other side) and at the Planning and Building Department counter. Online links to other useful resources are also provided in this brochure.

