



Prescriptive Compliance Option for Small Landscaping Projects

To reduce the complexity and costs for smaller landscape projects, the State of California allows a prescriptive compliance approach for landscapes between 500 and 2,500 square feet. Landscapes within this size range can comply either through meeting the full requirements of the Model Water Efficient Landscape Ordinance or through this prescriptive compliance approach.

The following contains a checklist of all of the prescriptive requirements in accordance with Section 18.170 of the Concord Development Code and California Code of Regulations Title 23, Waters, Division 2, Department of Water Resources, Chapter 2.7, Model Water Efficient Landscape Ordinance, Appendix D. Please review your plans to ensure that you have complied with each of the requirements before submitting this certification form to the City.

Address and Landscaping Project Information:

| | |
|---|--|
| Project Street Address | Permit Number |
| | Assessor's Parcel Number |
| Project Name | Total Landscape Area (square feet) |
| Water Supply Type (e.g., potable, recycled, or well) | Name of Water Utility Provider (e.g. CCWD) |
| Type of Landscaping Project (e.g., new, rehabilitated, homeowner-installed, etc.) | |

Property Owner

Landscaping Contractor:

| | |
|--|-------------------------------|
| Property Owner's Name | Landscaping Contractor's Name |
| Property Owner's Telephone No. | Contractor's Telephone No. |
| Email | Email |
| Property Owner's Address (if different from above) | Contractor's Street Address |
| City State Zip | City State Zip |

"The information provided herein is accurate and I agree to comply with the requirements of the prescriptive compliance option of the Model Water Efficient Landscape Ordinance (Appendix D) in accord with the City of Concord Development Code."

Signature

Date



**Appendix D - Prescriptive Compliance Option.
California Code of Regulations Title 23, Division 2, Chapter 2.7, Appendix D**

The following prescriptive requirements may be used as an alternative option for smaller landscaping projects in accord with the Model Water Efficient Landscape Ordinance. Compliance with the following items is mandatory and must be documented on a landscape plan in order to be able to use the prescriptive compliance option.

✓ Please ensure your Landscape Documentation Package includes the following:

___ Incorporate compost at a rate of at least four cubic yards per 1,000 square feet to a depth of six inches into landscape area (unless contra-indicated by a soil test);

___ Plant material shall comply with all of the following:

(A) For residential areas, install climate adapted plants that require occasional, little or no summer water (average WUCOLS plant factor 0.3) for 75% of the plant area excluding edibles and areas using recycled water; For non-residential areas, install climate adapted plants that require occasional, little or no summer water (average WUCOLS plant factor 0.3) for 100% of the plant area excluding edibles and areas using recycled water;

(B) A minimum three inch (3") layer of mulch shall be applied on all exposed soil surfaces of planting areas except in turf areas, creeping or rooting groundcovers, or direct seeding applications where mulch is contraindicated.

___ Turf shall comply with all of the following:

(A) Turf shall not exceed 25% of the landscape area in residential areas, and there shall be no turf in non-residential areas;

(B) Turf shall not be planted on sloped areas which exceed a slope of 1 foot vertical elevation change for every 4 feet of horizontal length;

(C) Turf is prohibited in parkways less than 10 feet wide, unless the parkway is adjacent to a parking strip and used to enter and exit vehicles. Any turf in parkways must be irrigated by sub-surface irrigation or by other technology that creates no overspray or runoff.

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___ Irrigation systems shall comply with the following:

___ Automatic irrigation controllers are required and must use evapotranspiration or soil moisture sensor data and utilize a rain sensor.

___ Irrigation controllers shall be of a type which does not lose programming data in the event the primary power source is interrupted.

___ Pressure regulators shall be installed on the irrigation system to ensure the dynamic pressure of the system is within the manufacturers recommended pressure range.

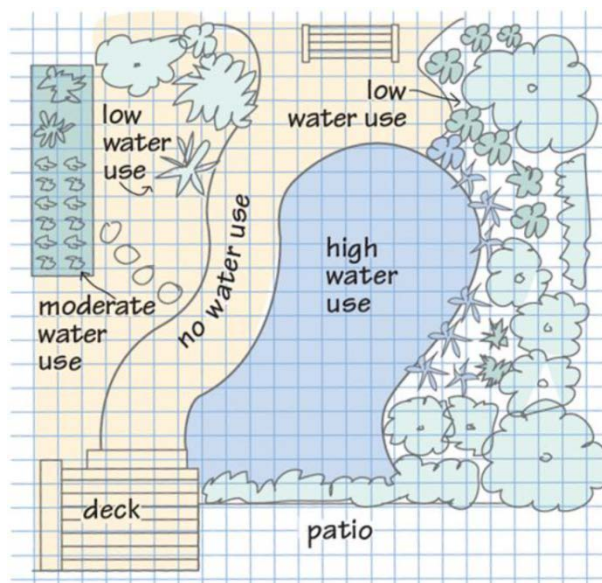
___ Manual shut-off valves (such as a gate valve, ball valve, or butterfly valve) shall be installed as close as possible to the point of connection of the water supply.

___ All irrigation emission devices must meet the requirements set in the ANSI standard, ASABE/ICC 802-2014. "Landscape Irrigation Sprinkler and Emitter Standard," All sprinkler heads installed in the landscape must document a distribution uniformity low quarter of 0.65 or higher using the protocol defined in ASABE/ICC 802-2014.

___ Areas less than ten (10) feet in width in any direction shall be irrigated with subsurface irrigation or other means that produces no runoff or overspray.

___ For non-residential projects with landscape areas of 1,000 sq. ft. or more, a private sub-meter(s) to measure landscape water use shall be installed.

___ At the time of final inspection, the permit applicant must provide the owner of the property with a certificate of completion, certificate of installation, irrigation schedule and a schedule of landscape and irrigation maintenance.



Sample Prescriptive Compliance Landscaping Plan

Thank you for helping conserve water! www.cityofconcord.org/planning