

# **PRESCRIPTIVE COMPLIANCE OPTION WATER EFFICIENT LANDSCAPE ORDINANCE CERTIFICATION FOR DEVELOPER INSTALLED OR HOMEOWNER PROVIDED LANDSCAPING LESS THAN 2,500 SQ. FT.**

To be completed by property owner:

<b>Project Name:</b>	<b>Contact:</b>
<b>Address:</b>	<b>Phone:</b>

## **LANDSCAPE DOCUMENTATION PACKAGE CERTIFICATION**

*"I agree to comply with the prescriptive compliance option allowed by the water efficient landscape ordinance for developer installed or homeowner provided single family or two-family landscaping less than 2,500 square feet, and certify the requirements listed below are provided and will be met."*

Owner Name (Print)	Signature	Date
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### **Requirements for the prescriptive compliance option allowed by the water efficient landscape ordinance for developer installed or homeowner provided single family or two-family landscaping less than 2,500 square feet.**

Submit a Landscape Documentation Package which includes the following elements (the information can be included with or on the plot plan for production house permits):

- (A) date
- (B) project applicant
- (C) project address (if available, parcel and/or lot number(s))
- (D) total landscape area (square feet), including a breakdown of turf and plant material
- (E) project type (e.g., new, rehabilitated, public, private, cemetery, homeowner-installed)
- (F) water supply type (e.g., potable, recycled, well) and identify the local retail water purveyor if the applicant is not served by a private well
- (G) contact information for the project applicant and property owner
- (H) applicant signature and date with statement, "I agree to comply with the requirements of the prescriptive compliance option to the WELO".

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) 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;
- (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;
- (B) Turf shall not be planted on sloped areas which exceed a slope 25%;
- (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.

Irrigation systems shall comply with the following:

- (A) Automatic irrigation controllers are required and must use evapotranspiration or soil moisture sensor data and utilize a rain sensor and must include a minimum of eight stations.
- (B) Irrigation controllers shall be of a type which does not lose programming data in the event the primary power source is interrupted.
- (C) Pressure regulators shall be installed on the irrigation system to ensure the dynamic pressure of the system is within the manufacturers recommended pressure range.
- (D) 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.
- (E) 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.
- (F) 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.

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

In addition to this Certification, the plot plan for production house permits shall include the planting area, turf area (and percentage of turf), and the irrigation controller type and model number (including the number of watering stations).