

APPENDIX H

Prescriptive Compliance Option

- (a) This appendix contains prescriptive requirements which may be used as a compliance option to Ordinance 1302.5, Landscape and Irrigation Design Criteria.
- (b) Compliance with the following items is mandatory and must be documented on a landscape plan in order to use the prescriptive compliance option:
 - (1) Submit a Landscape Documentation Package which includes the following elements:
 - i. Date
 - ii. Project applicant
 - iii. Assessor's Parcel Number (project address if available)
 - iv. Total landscape area (square feet), including a breakdown of turf and plant material
 - v. Project type (e.g., new, rehabilitated, single-family residential, home-owner installed)
 - vi. Water supply type (e.g., potable, recycled, well)
 - vii. Applicant signature and date with statement, "I agree to comply with the requirements of the prescriptive compliance option of Ordinance 1302.5".
 - (2) Plant material shall comply with all of the following;
 - i. 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.
 - ii. 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.
 - (3) Turf shall comply with all of the following:
 - i. Turf shall not exceed 25% of the landscape areas;
 - ii. 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;
 - iii. Turf is prohibited in areas less than 10 feet wide.
 - (4) Irrigation systems shall comply with the following:
 - i. Automatic irrigation controllers are required and must use evapotranspiration or soil moisture sensor data and utilize a rain sensor.
 - ii. Irrigation controllers shall be of a type which does not lose programming data in the event the primary power source is interrupted.

- iii. Pressure regulators shall be installed on the irrigation system to ensure the dynamic pressure of the system is within the manufacturers recommended pressure range.
 - iv. 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.
 - v. 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
 - vi. 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.
- (5) Prior to 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.