# Prescriptive Path (Appendix D) Checklist

*For projects with less than 2,500 sf of total landscape area.*

## A. Project Information

Submittal Date

Application Number

Project Address

Project Type\* ⬜ Residential ⬜ Non-residential

Applicant Name

Applicant Email

Applicant Phone

Property Owner Name

Property Owner Email

Property Owner Phone

Water Supply Type

Water Supplier

Total Landscape Area (sf) \* †

Total Turf Area (sf)

Total Non-turf Planting Area (sf)

\* Information required in an annual report to the State Department of Water Resources from the permitting agency.

† Total landscape area equals all the irrigated planting areas, turf and water features and does not include the building footprint or hardscapes such as sidewalks, patios, parking lots or driveways.

## B. Landscape Design Plan

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **APPLICANT** | **ITEM** | **REVIEWER** | | **NOTES** |
| PASS | FAIL |  |
| ⬜ | 1. Attach a landscape plan indicating the following: | ⬜ | ⬜ |  |
| ⬜ | a. Turf areas | ⬜ | ⬜ |  |
| ⬜ | b. High water use planting areas | ⬜ | ⬜ |  |
| ⬜ | c. Moderate water use planting areas | ⬜ | ⬜ |  |
| ⬜ | d. Low water use planting areas | ⬜ | ⬜ |  |
| ⬜ | e. Water features including swimming pools | ⬜ | ⬜ |  |
| ⬜ | f. Edible planting areas | ⬜ | ⬜ |  |
| ⬜ | g. Areas irrigated with recycled water | ⬜ | ⬜ |  |

## C. Soil

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **APPLICANT** | **ITEM** | **REVIEWER** | | **NOTES** |
| PASS | FAIL |  |
| ⬜ | 1. Incorporate compost at a rate of at least 4 cubic yards per 1,000 square feet to a depth of 6 inches into the landscape area (unless contra-indicated by a soil test).  This project will apply \_\_\_\_\_\_\_\_\_ cubic yards of compost | ⬜ | ⬜ |  |
| ⬜ | 2. A minimum 3-inch layer of recycled mulch shall be applied on all exposed soil surfaces of planting areas except turf areas, or direct seeding applications where mulch is contraindicated | ⬜ | ⬜ |  |

## D. Plants

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **APPLICANT** | **ITEM** | **REVIEWER** | | **NOTES** |
| PASS | FAIL |  |
| ⬜ | 1. Plant material shall comply with the following: | ⬜ | ⬜ |  |
| ⬜ | a. Residential projects only: | ⬜ | ⬜ |  |
| ⬜ | I. 75% of landscape area shall consist of plants that use little or no summer water (WUCOLS plant factor of 0.3 or lower), excluding edibles or areas using recycled water. | ⬜ | ⬜ |  |
| ⬜ | II. No more than 25% of the landscape area will be planted with high water using plants | ⬜ | ⬜ |  |
| ⬜ | b. Non-residential projects only (including multifamily residential): | ⬜ | ⬜ |  |
| ⬜ | I. 100% of the landscape area shall consist of plants that use little or no summer water (WUCOLS plant factor of 0.3 or lower), excluding edibles or areas using recycled water | ⬜ | ⬜ |  |
| ⬜ | c. No invasive plants are planted. No plant species listed by the California Invasive Plant Council’s “Don’t Plant a Pest” brochure as invasive in the San Francisco Bay Area shall be planted. | ⬜ | ⬜ |  |
| ⬜ | 2. The use of turf shall comply with all of the following: | ⬜ | ⬜ |  |
| ⬜ | a. In nonresidential areas, turf is not used | ⬜ | ⬜ |  |
| ⬜ | b. In residential areas: | ⬜ | ⬜ |  |
| ⬜ | I. Turf, high water use plants, and water features shall, combined, not exceed 25% of the landscape area | ⬜ | ⬜ |  |
| ⬜ | II. Turf shall not be planted on slopes which exceed a slope of 1 foot vertical elevation change for every 4 feet or horizontal length | ⬜ | ⬜ |  |
| ⬜ | III. Turf is prohibited in parkways less than 10 feet wide. Exception: Parkway is adjacent to a parking strip and used to exit and enter vehicles AND turf is irrigated with subsurface irrigation | ⬜ | ⬜ |  |
|  | *WUCOLS plants database can be found online at:* [*http://ucanr.edu/sites/WUCOLS/*](http://ucanr.edu/sites/WUCOLS/)  *“Don’t Plant a Pest” brochure can be found at* [*http://cal-ipc.org/landscaping/dpp/*](http://cal-ipc.org/landscaping/dpp/) |  |  |  |

## E. Irrigation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **APPLICANT** | **ITEM** | **REVIEWER** | | **NOTES** |
| PASS | FAIL |  |
| ⬜ | 1. Automatic irrigation controllers are required and must use evapotranspiration or soil moisture data and utilize a rain sensor. | ⬜ | ⬜ |  |
| ⬜ | 2. Pressure regulators are installed on the irrigation system to ensure dynamic pressure of the components are within the manufacturer’s recommended pressure range. | ⬜ | ⬜ |  |
| ⬜ | 3. Manual-shut-off valves (such as gate, ball or butterfly valves) are installed as close as possible to the point of connection of the water supply. | ⬜ | ⬜ |  |
| ⬜ | 4. 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 must have a distribution uniformity low quarter of 0.65 or higher using the protocol defined in ASABE/ICC 802-2014. | ⬜ | ⬜ |  |
| ⬜ | 5. Areas less than 10 feet in width in any direction shall be irrigated with subsurface irrigation or other means that produces no runoff or overspray. | ⬜ | ⬜ |  |
| ⬜ | 6. For non-residential projects with landscape areas of 1,000 sf or more, private sub-meter(s) to measure landscape water use shall be installed. | ⬜ | ⬜ |  |

## F. Signature

I agree to comply with these Simplified Compliance requirements for the Water Efficient Landscape Plan Review.

Signature of Applicant or Property Owner or authorized representative

Date