## CUPERTINO

## WATER-EFFICIENT LANDSCAPE CHECKLIST

Community Development Department 10300 Torre Avenue Cupertino, CA 95014

408.777.3308/Fax 408.777.3333 planning@cupertino.org http://cupertino.org/planning

|  | /LICENSED PROFESSIONAL IN  | FORMATION    |                   |
|--|--|--------------|-------------------|
| COMPANY & COMPANY ADD:   | RESS   |              |                   |
| NAME   |  | LIC. /CERT.# | -                 |
| E-MAIL   |  | PHONE        |                   |
| PART 2: PROPERTY   | & PROPERTY OWNER INFORM  | 1ATION       | .1                |
| PROPERTY OWNER NAME  |  | E-MAIL       |                   |
| PROPERTY OWNER ADDRESS   |  | PHONE        |                   |
| PROJECT ADDRESS  |  | A.P.N.       |                   |
| PROJECT TYPE (CHECK APPLICA  New Rehabilitated Non-Residential | WATER SOURCE  Potable Recycled On-site captured rainwater Graywater  |              | PLANT AREA        |
|  | WATER PURVEYOR   |              | AL LANDSCAPE AREA |
| PART 3: COMPLIAN   | ICE CHECKLIST  |              |                   |
| Landscape Parameter  | Requirements   |              | Compliance        |
| TURF AREA  no turf   | Turf shall not exceed 25% of the landscape area or 1,250 sq. ft., whichever is lesser in area.  (No turf in non-residential area)  |              | rea.              |
|  | Turf shall not be planted on slopes more than 25%.   |              | ☐ YES             |
|  | All portions of turf areas shall be wider than ten (10) feet (unless irrigated with subsurface irrigation or low volume irrigation system).                                  |              | h                 |
| PLANTING AREA  | At least 80% (100% for non-residential area) of non-turf area shall consist of native or low water use plants.   |              | ☐ YES             |
|  | No invasive and/or noxious plant species shall be planted.   |              | ☐ YES             |
|  | Plants with similar water needs shall be grouped within hydrozones. Each hydrozone shall be controlled by a separate valve.  |              | ☐ YES             |
| SOIL MANAGEMENT  | At least 4cu.yds.ofcompost, six(6)inchesdeep, shallbeappliedper1,000sq.ft.oflandscapearea.   |              | rea. YES          |
|  | A minimum three (3) inch layer of mulch shall be applied on all exposed soil surfaces of planting areas, except in areas of direct seeding application (e.g. hydro-seeding). |              | ☐ YES             |
|  | Grading shall be designed to minimize soil erosion, run-off, and water waste.  |              | ☐ YES             |
| IRRIGATION SYSTEM  ☐ no irrigation system                      | Automatic irrigation controllers are required and must use evapotranspiration or soil moisture sensor data and utilize a rain sensor.  |              | or YES            |
|  | Irrigation controllers shall be a type which does not lose programming data in the event the primary power source is interrupted.  |              | □ YES             |

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| Landscape Parameter                                 | Requirements  | Compliance |
|---|---|------------|
| IRRIGATION SYSTEM                                   | Pressure regulators shall be installed on the irrigation system to ensure the dynamic pressure of the system is within the manufacturer's recommended pressure range.   | ☐ YES      |
|   | Manual shut-off valves (such as a gate valve, ball valve, or butterfly valve) shall be installed as close to possible to the point of connection of the water supply.   | ☐ YES      |
|   | 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. | ☐ YES      |
|   | Dedicated irrigation meters are required for non-residential projects with more than 1,000 sq. ft. of landscape area.   | ☐ YES      |
| WATER FEATURES  ☐ pool ☐ other: ☐ no water features | Pool and spa covers shall be installed.   | ☐ YES      |
|   | Recirculating water systems shall be used for all water features.   | ☐ YES      |
|   | Water features are limited to 10% of the landscaped area.   | ☐ YES      |
| SIGNATURE OF PROPERTY                               | ject will necessitate a new checklist.  OWNER OR AUTHORIZED REPRESENTATIVE  DATE  //CERTIFIED LANDSCAPE PROFESSIONAL  DATE  |            |
| Staff Evaluation  Approved  Not Approved  Permit #  | Staff Comments  SIGNATURE  DATE   |            |