OUTDOOR WATER USE EFFICIENCY CHECKLIST

NONRESIDENTIAL OUTDOOR WATER USE EFFICIENCY CHECKLIST
To Be Completed by Applicant

I certify that the subject project meets the specified requirements of the Water Conservation in Landscaping Ordinance.

Signature __________________________ Date ____________

Project Information

- New Construction  [ ] Rehabilitated  [X] Other:
- Commercial  [X] Institutional  [ ] Irrigation only  [ ] Industrial  [ ] Other:

Applicant Name (print): __________________________ Contact Phone #: __________________________

Project Site Address: __________________________

<table>
<thead>
<tr>
<th>Project Area (sq.ft. or acre):</th>
<th># of Units:</th>
<th># of Meters:</th>
<th>Agency Review (Pass)</th>
<th>(Fail)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Landscape Area (sq.ft.):</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turf Irrigated Area (sq.ft.):</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-Turf Irrigated Area (sq.ft.):</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Irrigated Special Landscape Area (SLA) (sq.ft.):</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Water Feature Surface Area (sq.ft.):</td>
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<td></td>
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</tbody>
</table>

For all nonresidential projects, input an aggregate value for the entire project.

Landscape Parameter | Requirements | Project Compliance

- **Plant Material**
  - Low water using plants are installed for at least 100% of plant area
    - [X] Yes
    - [ ] No, See Special Landscape Area and/or Recycled Water Area

- **Turf**
  - No turf for the landscape area
    - [X] Yes
  - There is no turf in parkways < 10 feet wide
    - [X] Yes
    - [ ] No, if adjacent to a parking strip
  - All turf is planted on slopes ≤ 25%
    - [X] Yes

- **Hydrozones**
  - Plants are grouped by Hydrozones
    - [X] Yes

- **Compost**
  - At least 4 cubic yards per 1,000 sq ft to a depth of 6 inches
    - [X] Yes
    - [ ] No, See Soil Test

- **Mulch**
  - At least 3-inches of mulch on exposed soil surfaces
    - [X] Yes

- **Irrigation System**
  - Use of automatic irrigation controllers that use evapotranspiration or soil moisture sensor data and utilize a rain sensor
    - [X] Yes
  - Irrigation controllers don't lose programming data when power source interrupted
    - [X] Yes
  - Irrigation system includes pressure regulators
    - [X] Yes
  - Manual shut-off valves are installed near the connection to the water supply
    - [X] Yes
  - All sprinkler heads installed in the landscape must document a distribution uniformity low quarter of 0.65 or higher
    - [X] Yes
  - Areas < 10 feet shall be irrigated with subsurface irrigation
    - [X] Yes
    - [ ] No, but no runoff or overspray


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<table>
<thead>
<tr>
<th>Category</th>
<th>Requirement</th>
<th>Yes</th>
<th>No, not required</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Metering</strong></td>
<td>Separate irrigation submeters for landscape areas &gt; 1,000 sq ft</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td><strong>Swimming Pools / Spas</strong></td>
<td>Cover highly recommended</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td><strong>Water Features</strong></td>
<td>Recirculating</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td><strong>Documentation (per section 492.3)</strong></td>
<td>Project Information</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td></td>
<td>Water Efficient Landscape Worksheet (optional if &lt; 2,500 sq ft of landscape area)</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
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<tr>
<td></td>
<td>Soil Management Report (optional if &lt; 2,500 sq ft of landscape area)</td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td></td>
<td>Landscape Design Plan (optional if &lt; 2,500 sq ft of landscape area)</td>
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<td><img src="" alt=" " /></td>
</tr>
<tr>
<td></td>
<td>Irrigation Design Plan (optional if &lt; 2,500 sq ft of landscape area)</td>
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<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td></td>
<td>Grading Design Plan (optional if &lt; 2,500 sq ft of landscape area)</td>
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<td><img src="" alt=" " /></td>
<td><img src="" alt=" " /></td>
</tr>
<tr>
<td><strong>Audit</strong></td>
<td>Post-installation audit completed</td>
<td><img src="" alt=" " /></td>
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</tr>
</tbody>
</table>

**Auditor:**

**Materials Received and Reviewed:**

- Project Information
- Water Efficient Landscape Worksheet
- Nonresidential Outdoor Water Use Efficiency Checklist
- Post-Installation Audit
- Landscape Design Plan
- Soil Management Report
- Irrigation Design Plan
- Grading Design Plan

**Date Reviewed:**

- Follow up required (explain):

**Date Resubmitted:**

**Date Approved:**

**Dedicated Irrigation Meter Required:**

**Meter sizing:**

**Material Distributed to Applicant:**

- Regional Water Efficient Landscape Ordinance
- Nonresid. Outdoor Water Use Efficiency Checklist
- Water Efficient Landscape Worksheet
- Plant List
- Other:

**Measures Recommended to Applicant:**

- Drip irrigation
- Plant palate
- Grading
- Pool and/or spa cover
- Dedicated irrigation meter
- Other:

**Comments:**
### Selected Definitions:

**ETo**
Reference evapotranspiration means the quantity of water evaporated from a large field of four- to seven-inch tall, cool-season grass that is well watered. Reference evapotranspiration is used as the basis of estimating water budgets so that regional differences in climate can be accommodated.

**SLA**
Special Landscaped Area. Includes edible plants, areas irrigated with recycled water, surface water features using recycled water and areas dedicated to active play such as parks, sports fields, golf courses, and where turf provides a playing surface.

**Professional**
Professional is a “certified professional” or “authorized professional” that's a certified irrigation designer, a certified landscape irrigation auditor, a licensed landscape architect, a licensed landscape contractor, a licensed professional engineer, or any other person authorized by the state to design a landscape, an irrigation system, or authorized to complete a water budget, irrigation survey or irrigation audit.

**Water Feature**
A design element where open water performs an aesthetic or recreational function. Water features include ponds, lakes, waterfalls, fountains, artificial streams, spas, and swimming pools (where water is artificially supplied).