



City of Pomona Planning Division

LANDSCAPE PLAN CHECK APPLICATION FORM

OFFICE USE ONLY

CASE NO: _____

DATE RECEIVED: _____

RECEIVED BY: _____

PROJECT INFORMATION

Project Address:

Assessor's Parcel #(s):

Zoning :

Associated Case No(s):

CONTACT INFORMATION

APPLICANT

Name:

Phone/Email:

Address:

PROPERTY
OWNER

Name:

Phone/Email:

Address:

LANDSCAPE
ARCHITECT

Name:

Phone/Email:

Address:

SUBMITTAL REQUIREMENTS

- SITE PLAN, (2) SETS FOLDED 8 ½ X 11
- APPENDIX B & C of this application are to be completed and wet stamped by a Certified Landscape Design Professional prior to the submittal of this application.

I hereby certify that the foregoing statements and information are true and that any submitted material, statements or plan designs are correct to the best of my knowledge.

Applicant's Signature

Date

Appendix B

CERTIFICATION OF LANDSCAPE DESIGN

I hereby certify that:

(1) I am a professional appropriately licensed in the State of California to provide professional landscape design services.

(2) The landscape design and water use calculations for the property located at _____

_____ (provide street address or parcel number(s)) were prepared by me or under my supervision.

(3) The landscape design and water use calculations for the identified property comply with the requirements of the City of Pomona Water Efficient Landscape Ordinance (Pomona Zoning Code Section 503-J) and the City of Pomona Guidelines for Implementation of the City of Pomona Water Efficient Landscape Ordinance.

(4) The information I have provided in this Certificate of Landscape Design is true and correct and is hereby submitted in compliance with the City of Pomona Guidelines for Implementation of the City of Pomona Water Efficient Landscape Ordinance.

Print Name

Date

Signature

License Number

Address

Telephone

E-mail Address

Landscape Design Professional's Stamp
(If applicable)

Appendix C

WATER EFFICIENT LANDSCAPE WORKSHEET

This worksheet is filled out by the project applicant and it is a required item of the Landscape Documentation Package.

Reference Evapotranspiration (ET_o) a: _____

Landscape Area Sector Type Residential Non-Residential

	Hydrozone #/Planting Description	Location	Plant Factor ^b (PF)	Irrigation Method ^c	Irrigation Efficiency ^f (IE)	ETAF (PF/IE)	Landscape Area (sq-ft)	ETAF x Area	Estimated Total Water Use ^d (ETWU)
Regular Landscape Area									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Average	Total	Total

Average ETAF for Regular Landscape Areas^e (circle one): In Compliance Not In Compliance

Special Landscape Area

SLA-1									
SLA-2									
SLA-3									
SLA-4									
SLA-5									

Totals

--

--

Total Landscape Area

--

Site wide ETAF

--

ETWU Total

--

Maximum Allowed Water Allowance (MAWA)^f

--

WORKSHEET INFORMATION & EQUATIONS

^a Local monthly evapotranspiration rates are listed in Appendix D.

^b The following table can be used for common plant factors:

Plant Factor	PF
Very low water use plant	0.1
Low water use plant	0.2
Medium water use plant	0.5
High water use plant	0.8
Lawn	0.8
Pool, spa, or other water feature	1.0

^c *Irrigation efficiency* is derived from measurements and estimates of irrigation system characteristics and management practices. The minimum average *irrigation efficiency* for purposes of these *Guidelines* is 0.71. The following *irrigation efficiency* may be obtained for the listed irrigation heads with an *Irrigation Management Efficiency* of 90%:

Irrigation Method	IE
Spray nozzles	71%
High efficiency spray nozzles	73%
Multi stream/Multi trajectory rotary (MSMT) nozzles	76%
Stream rotor nozzle	73%
Microspray	76%
Bubblers	77%
Drip emitter	81%
Subsurface drip	81%

^d Estimated Total Water Use (ETWU) is the annual gallons required

$$ETWU = (ETo) \times (0.62) \times (ETAF \times \text{Area})$$

where, ETo = annual evapotranspiration rate in inches per year

0.62 = factor used to convert inches per year to gallons per square foot

ETAF = plant factor ÷ irrigation efficiency

^e Average ETAF for Regular Landscape Areas must be 0.55 or below for residential areas, and 0.45 or below for nonresidential areas.

^f Maximum Allowed Water Allowance (MAWA) is the annual gallons allowed

$$MAWA = (ETo) \times (0.62) \times [(ETAF \times LA) + ((1-ETAF) \times SLA)]$$

where, ETo = annual evapotranspiration rate in inches per year

0.62 = factor used to convert inches per year to gallons per square foot

ETAF = plant factor ÷ irrigation efficiency

LA = total (site wide) landscape area in square feet

SLA = total special landscape area

Appendix D

REFERENCE EVAPOTRANSPIRATION (ETO) TABLE

LOS ANGELES	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Burbank	2.1	2.8	3.7	4.7	5.1	6.0	6.6	6.7	5.4	4.0	2.6	2.0	51.7
Claremont	2.0	2.3	3.4	4.6	5.0	6.0	7.0	7.0	5.3	4.0	2.7	2.1	51.3
El Dorado	1.7	2.2	3.6	4.8	5.1	5.7	5.9	5.9	4.4	3.2	2.2	1.7	46.3
Glendale	2.0	2.2	3.3	3.8	4.7	4.8	5.7	5.6	4.3	3.3	2.2	1.8	43.7
Glendora	2.0	2.5	3.6	4.9	5.4	6.1	7.3	6.8	5.7	4.2	2.6	2.0	53.1
Gorman	1.6	2.2	3.4	4.6	5.5	7.4	7.7	7.1	5.9	3.6	2.4	1.1	52.4
Hollywood Hills	2.1	2.2	3.8	5.4	6.0	6.5	6.7	6.4	5.2	3.7	2.8	2.1	52.8
Lancaster	2.1	3.0	4.6	5.9	8.5	9.7	11.0	9.8	7.3	4.6	2.8	1.7	71.1
Long Beach	1.8	2.1	3.3	3.9	4.5	4.3	5.3	4.7	3.7	2.8	1.8	1.5	39.7
Los Angeles	2.2	2.7	3.7	4.7	5.5	5.8	6.2	5.9	5.0	3.9	2.6	1.9	50.1
Monrovia	2.2	2.3	3.8	4.3	5.5	5.9	6.9	6.4	5.1	3.2	2.5	2.0	50.2
Palmdale	2.0	2.6	4.6	6.2	7.3	8.9	9.8	9.0	6.5	4.7	2.7	2.1	66.2
Pasadena	2.1	2.7	3.7	4.7	5.1	6.0	7.1	6.7	5.6	4.2	2.6	2.0	52.3
Pearblossom	1.7	2.4	3.7	4.7	7.3	7.7	9.9	7.9	6.4	4.0	2.6	1.6	59.9
Pomona	1.7	2.0	3.4	4.5	5.0	5.8	6.5	6.4	4.7	3.5	2.3	1.7	47.5
Redondo Beach	2.2	2.4	3.3	3.8	4.5	4.7	5.4	4.8	4.4	2.8	2.4	2.0	42.6
San Fernando	2.0	2.7	3.5	4.6	5.5	5.9	7.3	6.7	5.3	3.9	2.6	2.0	52.0
Santa Clarita	2.8	2.8	4.1	5.6	6.0	6.8	7.6	7.8	5.8	5.2	3.7	3.2	61.5
Santa Monica	1.8	2.1	3.3	4.5	4.7	5.0	5.4	5.4	3.9	3.4	2.4	2.2	44.2

* The values in this table were derived from:

1. California Irrigation Management Information System (CIMIS);
2. Reference Evapotranspiration Zones Map, UC Dept. of Land, Air & Water Resources and California Department of Water Resources 1999; and
3. Reference Evapotranspiration for California, University of California, Department of Agriculture and Natural Resources (1987) Bulletin 1922, Determining Daily Reference Evapotranspiration, Cooperative Extension UC Division of Agriculture and
4. Natural Resources (1987), Publication Leaflet 21426

Appendix D

LANDSCAPE INSTALLATION CERTIFICATE OF COMPLETION

I hereby certify that:

(1) I am a professional appropriately licensed in the State of California to provide professional landscape design services for _____
(project name, mailing address, and telephone).

(2) The landscape project for the property located at _____

_____ (provide street address or parcel number(s)) was installed by me or under my supervision.

(3) The landscaping for the identified property has been installed in substantial conformance with the approved Landscape Documentation Package and complies with the requirements of the City of Pomona Water Efficient Landscape Ordinance (Pomona Zoning Code Section 503-J) and the City of Pomona Guidelines for Implementation of the City of Pomona Water Efficient Landscape Ordinance for the efficient use of water in the landscape.

(4) The following elements are attached hereto:

- a. Irrigation scheduling parameters used to set the controller;
- b. Landscape and irrigation maintenance schedule;
- c. Irrigation audit report; and
- d. Soil analysis report, if not submitted with Landscape Document Package, and documentation verifying implementation of the soil report recommendations.

(5) The site installation complies with the following:

- a. The required irrigation system has been installed according to approved plans and specifications and if applicable, any prior approved irrigation system alternatives.

___ Yes ___ No

- b. Sprinklers comply with ASABE/ICC 802-2014 Landscape Irrigation Sprinkler & Emitter Standard.

___ Yes ___ No

(6) The information I have provided in this Landscape Installation Certificate of Completion is true and correct and is hereby submitted in compliance with the City of Pomona Guidelines for Implementation of the City of Pomona Water Efficient Landscape Ordinance.

Print Name

Date

Signature

License Number

Address

Telephone

E-mail Address

Landscape Design Professional's Stamp
(If applicable)

