

WATER EFFICIENT LANDSCAPE ORDINANCE SUBMITTAL CHECKLIST

To be completed by applicant and submitted with plans:

Project Name:	Contact:
Address:	Phone:

LANDSCAPE DOCUMENTATION PACKAGE CERTIFICATION

"I agree to comply with the water efficient landscape ordinance(see note, page 4) and certify that the landscape plans contain all information required in the landscape documentation package."*

Applicant Name (Print)

Signature

Date

LANDSCAPE PACKAGE SUBMITTAL REQUIREMENTS

	SHEET NO.	NOTES:
PROJECT INFORMATION (on cover sheet or equivalent):		
Date		
Applicant name & contact information		
Owner name and contact information		
Project address		
Total landscaped area (in sq. ft.)		
Project type (new, rehabilitated, public, private, etc)		
Water supply type (potable/recycled)		
Checklist of documents contained in landscape package		
WATER EFFICIENT LANDSCAPE WORKSHEET:		
Hydrozone information table		
Water budget calculations for MAWA and ETWU		
SOIL MANAGEMENT REPORT:		
Recommendations incorporated into landscape plans?		
Copy of report provided to Planning Department?		
LANDSCAPE PLAN		
Consistent with Specific Plan Design Guidelines?		
Plant materials list – botanical & common name		
Planting symbols		
Container size		
Plant spacing		
Plant quantities		

	SHEET NO.	NOTES:
Identify edible plants		
Identify water features & surface area		
Turf limited to 25% of total planting area?		
Designate and label hydrozones (low, moderate, high, mixed-use) – group plants by hydrozone		
Minimum 3" mulch or bark (no shredded bark)		
Stabilizing mulch/bark on slopes greater than 25%		
Identify composting installation rates (unless exempt)		
Delineate property lines, utilities, easements, streets, driveways, other paved surfaces		
Identify buildings, structures and pad elevations (if not provided on grading plan)		
Identify natural features to remain (rock outcroppings, trees, etc.)		
Identify "Special Landscape Areas" if any		
Identify stormwater treatment improvements		
Identify rain catching or harvesting improvements, if any		
Identify any applicable greywater systems		
Include statement with signature/date: <i>"I have complied with the criteria of the Water Efficient Landscape Ordinance and applied such criteria for the efficient use of water in the landscape design plan."</i>		
IRRIGATION PLAN:		
Location/size of water meters		
Type & size of all irrigation system components		
Irrigation controller type (must use evapotranspiration or soil moisture sensor data and utilize a rain sensor)		
Main and lateral lines		
Valves		
Sprinkler head location & type		
Moisture sensing devices (soil and or rain)		
Quick couplers		
Pressure regulators		
Backflow devices		
Rain/freeze/wind sensors		
Indicate flow rate (gallons per minute)		
Indicate application rate (inches per hour)		
Indicate design operating pressure (per square inch)		
Designed to optimal dynamic pressure? (Booster pumps or pressure regulators shall be used to achieve required dynamic pressure)		
Manual shut off valves		

Designate hydrozone and valves by number, letter or other means.		
Designed to prevent low head drainage & no overspray or runoff?		
Conforms to hydrozones indicated on landscape plan?		
Designed to achieve irrigation efficiency of 0.75 for overhead spray and 0.81 for drip?		
Low volume irrigation in mulched planting areas		
Matched precipitation rates for heads and emission devices?		
Optimal sprinkler spacing?		
Swing joints or other riser protection adjacent to high traffic areas?		
Check valves or anti-drain valves required?		
Low flow or subsurface irrigation for turf strips or other areas less than 10 feet in width		
Sprinkler heads setback 24" from hardscape? If not, is:		
Adjacent hardscape permeable?		
Adjacent impermeable hardscape designed to drain entirely to landscaping?		
Alternative design or technology specified to minimize overspray/runoff?		
Maximum 0.75 inch per hour precipitation rate for slopes greater than 25%.		
Include statement with signature/date: <i>"I have complied with the criteria of the Water Efficient Landscape Ordinance and applied such criteria for the efficient use of water in the irrigation design plan."</i>		
GRADING & DRAINAGE PLAN: (in addition to other City grading standards)		
Height of graded slope		
Drainage patterns		
Proposed underground and in-ground drainage improvements		
Pad elevations		
Finish grade		
Stormwater retention or treatment improvements, if any		
Include statement with signature/date: <i>"I have complied with the criteria of the Water Efficient Landscape Ordinance and applied such criteria for the efficient use of water in the grading and drainage plan."</i>		
IRRIGATION SCHEDULE:		
Utilize local ET data?		
Overhead irrigation scheduled between 8 p.m. and 10 a.m.?		
Applied water equal to or less than MAWA?		