



WATER-EFFICIENT LANDSCAPING CHECKLIST

This form is required for all landscaping projects requiring review and approval by the Planning Division. For more details on landscaping, irrigation and usable open space requirements, see SMC 19.37.

PROJECT INFORMATION

Site Address:		<p>Landscaped area means a portion of a site planted with vegetation utilized for screening or ornamentation. Landscaped areas may include decorative rock or stone, provided that such materials are incidental and do not comprise more than thirty percent of the area. For purposes of computation of landscaped area as that term is used in this title, automobile parking areas, storage areas, vehicular ways and specifically permitted unenclosed uses shall not be considered as landscaping.</p> <p>Turf means a ground cover surface of mowed grass.</p> <p>Special landscaped area means an area of the landscaping dedicated solely to edible plants, areas irrigated with recycled water, 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.</p>
APN:	Zoning:	
Planning Project #:		
Total Landscaped Area (sq. ft.):		
For Option 1	Turf Area (sq. ft.):	
	% Turf of Total Landscaped Area:	
	% Native, low water or no water use plants of non-turf landscaped area:	
For Option 2	Special Landscaped Area (including water features using recycled water):	

APPLICANT INFORMATION

****Note: The landscaping and irrigation plans shall be prepared by, and bear the signature of, a certified professional, unless the total landscaped area is less than 2,500 square feet.**

Name:	Check whichever applies: <input type="checkbox"/> Property Owner/Designee <input type="checkbox"/> Certified Professional: _____ _____ License or Certification # (if applicable)
Phone: ()	
Email:	

COMPLIANCE CHECKLIST

REQUIREMENT	PROJECT COMPLIANCE (To be completed by applicant)	STAFF REVIEW
Water Efficiency Design Landscaping design and plant selection is based on one of two options: <ul style="list-style-type: none"> Option 1: Turf/lawn is limited to 25% or less of the landscaped area. Of the non-turf area, at least 80% is planted with native, low water or no water use plants. Option 2: Landscaping design is based on water budget calculations. 	<input type="checkbox"/> Option 1 <input type="checkbox"/> Option 2. Completed Water Budget Calculation Worksheets included.	<input type="checkbox"/>
Plant Material Variety - Landscaping includes trees, shrubs, vines, flower, ground covers or a combination thereof. Size - Proposed plants are sized and spaced to achieve immediate effect.	<input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> <input type="checkbox"/>
Trees One (1) tree per 1,000 sq. ft. of <u>required</u> landscaped area (per SMC 19.37.040) in addition to required parking lot shading trees	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>
Turf Turf is tall fescue or similar Turf is planted on slope < 10% if slope is adjacent to hardscape	<input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> <input type="checkbox"/>
Hydrozones Plants with similar water needs are grouped together Areas that mix plants are captured in the water budget calculations	<input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> <input type="checkbox"/>
Soil Management A min. 2 inches of mulch on all non-turf soil areas Soil amendments, such as compost or fertilizer, shall be appropriately added according to soil conditions and selected plants Grading is designed to minimize soil erosion, runoff and water waste	<input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

COMPLIANCE CHECKLIST (continued)

REQUIREMENT		PROJECT COMPLIANCE (To be completed by applicant)	STAFF REVIEW
Water Features (ponds, fountains, etc.)	Uses recirculating water system and uses recycled water if available	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>
Irrigation System Design	All landscaped areas have a permanent irrigation system (required except for single-family and duplex)	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>
	Designed and will be maintained to prevent water waste (e.g. runoff, overspray, low head drainage) and meet or exceed an average landscaping irrigation efficiency of 70%	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>
	Designed to meet the individual water needs of each hydrozone; Sprinkler heads and other emission devices are selected based on what is appropriate for the plant type within each hydrozone; Sprinkler heads have matched precipitation rates within each circuit.	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>
	Low volume irrigation (e.g. bubbler or drip-type) is used for trees, shrubs, mulched areas, areas with slope >10%, areas less than 8 ft. wide in any direction, and areas within 2 ft. of any impermeable hardscape	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>
	Irrigation controllers utilizing either evapotranspiration or soil moisture sensor data and capable of dual or multiple programming are used. Sensors that override the call for water during unfavorable weather conditions or if the soil is still moist are incorporated into the system	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>
	Irrigation controllers and backflow devices are screened from public view	<input type="checkbox"/> Yes <input type="checkbox"/> Not applicable	<input type="checkbox"/>

APPLICANT COMMENTS

CERTIFICATION

I am aware of available informational resources regarding native and water-wise plants, irrigation efficiency, and other aspects of water-efficient landscaping. I certify that the information provided on this checklist is correct, and that the landscaping project meets the specified requirements of Chapter 19.37 of the Sunnyvale Municipal Code.

 APPLICANT SIGNATURE

 DATE