

75/25 Rule Worksheet for the City of Santa Rosa

This worksheet will tell you if you're in compliance with the 75/25 Rule. Use information from the Irrigation Valve Table on Sheet L-2.0 to fill out this worksheet, and then use this worksheet to fill in the Plant Water Use Tables on Sheet L-1.0 and Sheet L-2.0. All blue boxes must be filled in. Do not include any square footage from Special Landscape Areas (SLA) as they are excluded from the 75/25 Rule. Note, there is an automated Excel version of this worksheet.

Table 1: PLANTS (do this 1st)			
Use the Irrigation Valve Table on Sheet L-2.0 to fill in the ZONE / VALVE number in the 1st column. Then enter the PLAN SF for this zone from the Template in the 2nd column, the PERMIT SF from your revised Layout & Planting plan in the 3rd column, and Total.			
Low Water Use Plant Zones (don't include trees)			
ZONE / VALVE	PLAN SF	PERMIT SF	
	Total #1		SF
Medium Water Use Plant Zones (don't include trees)			
ZONE / VALVE	PLAN SF	PERMIT SF	
	Total #2		SF

Table 3: Total Square Footage (SF) Calculations (do this 3rd)	
Low Water Use Plants and Trees A (= Total #1 + Total #3):	<input type="text"/> PERMIT SF (FILL IN)
Medium Water Use Plants and Trees C (= Total #2 + Total #4):	<input type="text"/> PERMIT SF (FILL IN)
Total SF All Plants and Trees E (= A + C):	<input type="text"/> PERMIT SF (FILL IN)
% Low Water Use Plants and Trees B (= A ÷ E x 100):	<input type="text"/> PERMIT % (FILL IN)
% Medium Water Use Plants and Trees D (= C ÷ E x 100):	<input type="text"/> PERMIT % (FILL IN)
Total % All Plants and Trees F (= B + D):	<input type="text"/> PERMIT % (FILL IN)

Table 2: TREES* (do this 2nd)			
Enter the number of Small, Medium, and Large trees. Multiply this number by the "SF per TREE." Fill in the "SF" column, and then Total.			
Low Water Use Trees			
TREE SIZE	NUMBER OF TREES	SF per TREE	SF
Small		50	
Medium		75	
Large		100	
	Total #3		SF
Medium Water Use Trees			
TREE SIZE	NUMBER OF TREES	SF per TREE	SF
Small		50	
Medium		75	
Large		100	
	Total #4		SF

Table 4: Plant Water Use Table (do this last)	
4) Use results from Table 3 to fill in Table 4. Letters A - F as listed in Table 3 are shown to demonstrate where to fill in calculated values. PLAN SF (%) should be filled in to match what is shown on the Plant Water Use Table in the Template.	

PLANT WATER USE TABLE			
WATER USE	PLAN SF (%)	PERMIT SF (FILL IN)	PERMIT % (FILL IN)
LOW		(A)	(B)
MED		(C)	(D)
TOTAL		(E)	(F)

Transfer these values to Plant Water Use Tables on Sheet L-1.0 and Sheet L-2.0

*Existing trees are exempt from the 75/25 Rule. Do not add them to this table. If you are adding irrigation to high water use existing trees like Redwoods they must be on their own valve.

