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. An automated version of this worksheet on the Template webpage can perform the calculations. **Do not include any square footage from Special Landscape Areas (SLA) as they are excluded from the 75/25 Rule.**

Table 1: PLANTS (do this 1st) Use the Irrigation Valve Table on Sheet L-2.0 to fill in the VALVE number in the 1st column. Then enter your PERMIT SF for each valve in the 2nd column and Total. List valves in the Low Water Use table or Medium Water Use table as appropriate; don't list tree valves. Low Water Use Plant Valves (don't include trees) VALVE PERMIT SF Medium Water Use Plant Valves (don't include trees) VALVE PERMIT SF Medium Water Use Plant Valves (don't include trees) VALVE PERMIT SF

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 3: Tota	Square Footage (SF) Calculations (do this 3rd)
A = Total #1 + Total #3	(Low Water Use Plants and Trees) A: PERMIT SF (FILL IN)
C = Total #2 + Total #4	(Medium Water Use Plants and Trees) C: PERMIT SF (FILL IN)
E = A	+ C (Total SF All Plants and Trees) E: PERMIT SF (FILL IN)
B = A ÷ E x 100	(% Low Water Use Plants and Trees) B: PERMIT % (FILL IN)
D = C ÷ E x 100	(% Medium Water Use Plants and Trees) D: PERMIT % (FILL IN)
F = B + D (To	tal % All Plants and Trees - should be 100%) F: PERMIT % (FILL IN)

Table 4: Plant Water Use Table (do this last)

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 (%) is already filled in on the Plant Water Use Tables in the Template so you do not need to enter anything in that column.

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

*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.





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