

Plant Coverage Worksheet Instructions

Participants in the LYL Program must use plants from the Approved Plant List to meet the 50% living plant coverage minimum requirement for converted areas. The coverage values have been provided for most of the plants listed on the LYL Approved Plant List.

For values not provided, please refer to reputable gardening books or nurseries in order to determine the diameter of the plant at maturity, or conduct an internet search using the botanical name and “mature size”

Column A – Botanical Name from Approved Plant List – List the botanical names of the plants used in your converted lawn area.

Column B – Plant Coverage Value (sq. ft.) – Enter the Plant Coverage Value of each plant in your converted area.

Column C – Quantity – Enter the total quantity of each plant used in your landscape in Column B.

Column D – Total Plant Coverage (sq. ft.) – Multiply the value in Column B by the value in Column C.

(Bottom of worksheet)

Item (A) – Total Plant Coverage Values – Sum the values listed in Column D.

Item (B) – Total Area of Turf Replaced – Enter the total estimated area of existing lawn provided by MMWD when you were approved for the LYL Program. This can be found on your LYL Application near the top of the “Pre-Inspection” section, shown as “Project Area (sq. ft.)”.

Item (C) – Plant Coverage Area % - Divide the Item A value by the Item B value, then multiply by 100. The result should be 50% or more. If you arrive at a value of less than 50%, double-check your math and make certain you used the correct plant coverage values from the Approved Plant List. If you find no errors, you will need to add more (or different) plants to your design to get your plant coverage area to at least 50%.

Questions?

Please contact MMWD at (415) 945-1527 or rebates@marinwater.org.

Plant Coverage Worksheet

Customer Name: _____

Customer Address: _____

Column A Botanical Name from Approved Plant List	Column B Plant Coverage Value (sq. ft.)		Column C Quantity		Column D Total Plant Coverage (sq. ft.)
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	

(A) Total Plant Coverage Values (Sum of Column D) = sq. ft.

(B) Total Area of Turf Replaced = sq. ft.

(C) Plant Coverage Area % (A ÷ B) x 100 = %