



# City of Palm Desert Water Calculation Chart

Step 1 - Enter ET Zone (from the CVWD Eto Zone Map (CVWD Drawing No. 29523) found in their "General Landscape and Irrigation System Design Criteria")

Step 2 - Enter values for square footage calculations

Step 3 - Enter values for the number of plant materials in each water use category. The MAW and EWU will be automatically calculated.

CVWD ETO Zone

Total Number of Plants

Total MWA \_\_\_\_\_

## Square Footage Calculations

Tree & Shrub Square footage

Turf Spray Square Footage

Turf Rotor Square Footage

Waterfeature Still Square Footage

Waterfeature Moving Square Footage

Gross Square Footage

Less Allowable Boulder/Cobble Square Footage

**Boulder and Cobble instructions** - If the total amount of boulder and cobble area without plant material is greater than 5% of the total landscaped area it may be used to adjust the overall landscape area.

Net Square Footage \_\_\_\_\_

## Irrigation System Type

Very Low Shrubs



Low Shrubs



Low/Mod Shrubs



Mod Shrubs



Mod/Hi Shrubs



High Shrubs



Low Trees



Low/Mod Trees



Mod Trees



Mod/Hi Trees



High Trees



Total Plants

Square Footage

Estimated Water Use

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Total Tree and Shrub EWU

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Total Waterfeature EWU

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Total Turf EWU

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Total Estimate Water Use

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