

Schedule No. 1-DIM-MS  
DEDICATED IRRIGATION MIXED SOURCES METERED SERVICE

APPLICABILITY

Applicable to all customers that irrigate a common landscaped area from mixed sources. This includes potable water, recycled water and untreated water in any combination of two or more sources

TERRITORY

The service area of Valencia Water Company in the Community of Valencia and vicinity in Los Angeles County as defined in the preliminary statement.

WATER SMART ALLOCATION PROGRAM

Water allocations are an effective method of calculating the water use needs and are implemented to promote greater water use efficiency. Water SMART allocations are provided to all customers with meters dedicated for irrigation (individual or mixed sources) and are based on the specific water needs of each customer.

RATES

Customers on this tariff are charged for their water use using the "Principle of Recycled Priority". The principle of recycled water priority assumes the recycled water use falls in the bottom tiers first and assumes the potable water use falls in the higher tiers where the recycled water left off.

Customers receiving service under this tariff are not eligible for a discounted rate for their potable water consumption, except as stated in Special Condition 5.

Potable Quantity Rates: For all potable water delivered per 100 cu. ft.

Tier Name	Tier Level	Tier Rate
Super Efficient	Tier 1: 0-35% of monthly water allocation	\$1.635
Efficient	Tier 2: 36-100% of monthly water allocation (Tiers 1+2 = 100% of total monthly allocation)	\$1.635
Inefficient	Tier 3: 101%-150% of monthly water allocation	\$1.799
Excessive	Tier 4: 151%-200% of monthly water allocation	\$2.068
Wasteful	Tier 5: Use in excess of 200% of monthly water allocation	\$2.585

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The amount of water used within each tier is billed at the corresponding rate for that tier.

Recycled Water Quantity Rates: For all recycled water delivered per 100 cu. ft at the rate listed on Schedule No. 5. Recycled Water is not subject to tiered rate prices.

Service Charges:

Service charges as shown on Schedule 1-NR shall apply. The Service Charge is a readiness-to-serve charge which is applicable to all General Metered Service and to which is to be added to the monthly charge computed at the Quantity Rates.

(continued)

*Issued by*

Kenneth J. Petersen

General Manager

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(continued)

SPECIAL CONDITIONS

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1. The outdoor water allocation for the month is based on individual landscaped area, evapotranspiration, and number of days in the billing period. It is calculated daily using the formula below. The daily water allocations for each day in the billing period are accumulated for the applicable month's outdoor water allocation.

$$\text{Daily Outdoor Water Allocation} = (\text{ET}_o \times \text{Kc}_1 \times \text{LA} \times .623) / \text{IE} + (\text{ET}_o \times \text{Kc}_2 \times \text{SLA} \times .623) / \text{IE}$$

Where  $\text{ET}_o$  = Actual Evapotranspiration Factor (Inches/Day)

Where  $\text{Kc}_1$  = .5 Crop Coefficient for the Landscape Area. The 0.5 crop coefficient is for medium water using plants such as shrubs, trees and ground cover or a mixture of low water using plants (native) and high water using plants (turf).

Where  $\text{Kc}_2$  = .2 Crop Coefficient for any Special Landscaped Area.

Where LA = The actual Landscape Area, including the surface area of swimming pools, spas, fountains, ponds and lakes being served by the dedicated irrigation meter.

Where SLA = The Special Landscaped Area is the landscaped area within the LA for areas of active play such as parks, sports fields and golf courses or dedicated solely to edible plants.

Where .623 = Conversion Factor (Gallons/Sq Ft)

Where IE=Irrigation Efficiency = .625

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(continued)

2. The parameters for the tiers are as follows:

Tier 1 amount is 0-35% of the customer's total water allocation;

Tier 2 amount is 36-100% of the customer's total water allocation;

**Tier 1 and Tier 2 combined make up 100% of the customer's total water allocation;**

Tier 3 is 101-150% of the customer's total water allocation;

Tier 4 is 151-200% of the customer's total water allocation; and

Tier 5 is any use in excess of 200% of the customer's total water allocation.

3. Tiered rates are a function of the Single Quantity Rate (SQR) as follows:

Tier Rate Criteria		
Rate Tier	% of SQR	Function of
Tier 1	1.00	Times SQR
Tier 2	1.00	Times SQR
Tier 3	1.10	Times SQR
Tier 4	1.15	Times Tier 3
Tier 5	1.25	Times Tier 4

The SQR is defined as the quantity rate per 100 cu. ft. listed on Schedule 1-NR.

4. Customers on this tariff will receive the discount Tier 1 rate for their potable water consumption at the rate shown on Schedule 1-DIM during any period (longer than 7 days) when the utility is unable to deliver recycled or untreated water.

5. Due to the under-collection in the utility's Revenue Stabilization Account (RSA) a surcharge of \$0.412 (l) per 100 cu. Ft. of water used is to be applied to the quantity rates.

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