
**SCHEDULE WA-HYBRID
AGRICULTURAL SERVICE**

APPLICABILITY:

To customers who agree to receive a monthly Hundred Cubic Feet (CCF) allocation of agricultural water per the DEFINITIONS to: properties that meet the Qualifying Criteria in No. 1 of the DEFINITIONS; or existing WA-3 or WA-9 customers inside the Riverside Public Utilities service area, per Special Conditions #3.

TERRITORY:

Within the service area of Riverside Public Utilities.

RATES:

Quantity Rates (to be added to customer charge)

Usage Type	Per 100 Cubic Feet Per Month - Effective July 1,				
	2018	2019	2020	2021	2022
Agricultural Water Allocation	\$1.16	\$1.19	\$1.22	\$1.26	\$1.30
Above Ag Water Allocation (w/res)	WA-1A	WA-1A	WA-1A	WA-1A	WA-1A
Above Ag Water Allocation (w/o res)	WA-6	WA-6	WA-6	WA-6	WA-6

Res = residence

Customer Charge (Per WA-1A Schedule)

Customer Charge	Per Meter, Per Month - Effective July 1,				
	2018	2019	2020	2021	2022
5/8 and 3/4 inch	\$15.80	\$18.07	\$20.53	\$23.08	\$26.00
1-inch	25.08	28.69	32.58	36.63	41.26
1-1/2 inch	48.08	55.00	62.45	70.22	79.08
2-inch	75.80	86.70	98.45	110.68	124.64

DEFINITIONS:

1. Qualifying Criteria - To qualify for this rate all of the following criteria **must be met**:
 - a. Property is located within the service area of Riverside Public Utilities.
 - b. Property is allowed to conduct agricultural activities as a "permitted use" according to City Zoning codes and General Plan land uses.
 - c. Property is minimum half acre parcel and growing a minimum of 75 edible fruit or nut trees, or 75 edible fruit bearing vines; or property is cultivating and maintaining minimum of half an acre in row crop produce, nursery stock, or pasture with livestock; or a combination thereof comprising a minimum total of half an acre of irrigable area of qualifying agriculture.
 - d. If property is vacant and for sale, meets Qualifying Criteria a and b above, and the prospective buyer(s) agree(s) to Criteria c within six months of close of escrow on the property, the property can receive this rate upon proof of close of escrow and when agricultural activities begin.
2. Agricultural Use Water Needs – The amount of agricultural water determined to be necessary to support and maintain any combination of items in "c" above.
3. Irrigated Area Allocation
 - a. Trees – will be determined by multiplying the number of edible fruit or nut trees by 400 square feet each (e.g. 75 trees x 400 sq. ft./tree = 30K sq. ft. or 0.69 acres).

Adopted by Board of Public Utilities:
Approved by City Council:
Effective Date:

Board Resolution No
Council Resolution No.

- b. Vines – will be determined by multiplying the number of edible fruit bearing vines by 100 square feet each (e.g. 75 vines x 100 sq. ft./vine = 7,500 sq. ft. or 0.17 acres).
 - c. Row Crops, Pasture, Nurseries – will be determined by multiplying the length and width of the entire area where agricultural activities are taking place. The following will be excluded from irrigable areas that are not directly being used for agriculture: buildings, roads, pathways, fallow areas, hardscapes, and landscaping.
 - d. Fallow Areas – When fallow areas are converted to Ag production, the water allocation will be increased proportionally based on 3.a, 3.b or 3.c above.
4. Monthly Agricultural Water Use Allocation in CCF – The total agricultural water allocation volume in CCF for each month of the year.

Note: The Agricultural Task Force was unable to decide upon the proper methodology to be used for allocating a water budget. Instead, the Agricultural Task Force moved that there be a recommendation for outside validation of crop factors for agricultural purposes, and, for horticultural purposes, a review of past water use practices in determining the water use allocations.

SPECIAL CONDITIONS:

- 1. The Board of Public Utilities will publish a list of Best Water Management Practices for the WA-Hybrid customers to use as a guide and menu for efficient agricultural irrigation and conservation practices. These practices will be reviewed and updated at least every 5 years.
- 2. Any agricultural activities must comply with all applicable City municipal, zoning, land use and building codes.
- 3. Upon the effective date of this rate, all existing WA-3 and WA-9 customers will transition onto this rate in accordance with the RATES section. Initial agricultural water allocations for these prior WA-3 and WA-9 customers will be determined by Riverside Public Utilities (RPU) staff using various methods, as appropriate, including: available aerial photography, GIS applications, customer surveys, and site inspection in conjunction with Definitions 2, 3 and 4. Within 6 months of the effective date of this rate schedule, RPU staff will conduct an onsite inspection of each prior WA-3 and WA-9 customer property to ensure they are being allocated the correct monthly amount of agricultural water per the terms of the DEFINITIONS. If a prior WA-3 or WA-9 customer property is found to no longer meet the Qualifying Criteria as outlined in the DEFINITIONS the customer will have six (6) months to bring their property back into compliance with the Qualifying Criteria as outlined in the DEFINITIONS or the customer will be transitioned to WA-1A (residence on property) or WA-6 (no residence on property).
- 4. Customers are responsible for notifying RPU staff 30 days in advance of changes to expected crops and/or planting schedules so that allocations can be properly updated.
- 5. Each customer property receiving this rate is subject to site inspection every five (5) years to ensure the property continues to meet the Qualifying Criteria as defined in No. 1 of the DEFINITIONS and to ensure agricultural water allocations are accurate. Inspections may be conducted using aerial photography, GIS applications, or onsite visits. Customers on this rate grant RPU staff the right to enter and inspect their property for compliance if remote inspection processes are unable to provide adequate information to make a determination of compliance and accurate allocation. A change to the monthly CCF allocations will be made if it is found that

agricultural activities onsite and associated areas have changed. Customers found to no longer be in compliance are subject to being transitioned to the otherwise applicable rate. 48 hours' advance notice will be given to a customer when an onsite inspection is required. If a customer declines access to RPU staff to conduct an onsite inspection, after having been given advanced notice, the customer will be transitioned to the applicable rate upon the next billing cycle.

6. If staff determines that this rate is not applicable, the Customer may appeal the determination, following the requirements set out in Part A of the "General Provisions" section of the Water Rules and Rate Schedules.
7. Any properties being sold will be subject to being placed on the applicable rate. The new owner of a property previously receiving this rate must certify that the property meets the Qualifying Criteria as defined in No. 1 of the DEFINITIONS within 60 days of closing escrow to remain on this rate. RPU staff may need to inspect the property to ensure the correct agricultural water allocation is being provided.
8. If this rate is requested for a meter size larger than two (2) inch, RPU has the sole discretion to make a determination if the property can be allowed to receive this rate. Customer will be responsible for all costs and fees associated with a meter larger than (2) inch.
9. Customers can petition to have their properties reassessed for re-allocation of agricultural water once every two years. Such re-allocation will require an onsite visit and inspection of the property to verify types and amounts of qualifying agriculture as well as to verify area in agricultural use. RPU reserves the right to reassess irrigable area on a customer property and/or adjust agricultural water allocations at any time.
10. Second Meter: Customers may choose to install a second meter for agricultural purpose in addition to a meter for domestic service (WA-1A). The second meter (Meter 2) for Agriculture will be installed via a wye or tee manifold configuration at the current meter and service location at the premises. The customer will pay the associated Water Service Connection Charges (per Water Rule 11) based on the size of Meter 2. The size of Meter 2 cannot exceed the size of the existing service lateral. Customer will be responsible to pay all costs associated with any tailpipe work connecting Meter 2 to the agricultural irrigation system. A backflow inspection will be conducted by City staff before Meter 2 can be activated and backflow device(s) may be required. If a backflow device is required, the customer will be responsible to provide the Utility with an annual backflow certification at the customer's cost. Meter 2 cannot irrigate any, grass, turf or landscaped areas. RPU staff will conduct inspections and pressure testing (if needed) at least biennially to verify the Meter 2 irrigation system is independent.
11. RPU reserves the right to make adjustments to allocation amounts due to extreme weather conditions.
12. Customers found to be out of compliance more than one time within a 5 year period will be transitioned to the applicable WA-1A or WA-6 rate within 90 days of such determination, unless otherwise determined as the result of an appeal. Customers who have been found to be out of compliance twice within a 5 year period and transitioned off this rate can reapply for this rate 2 years after the transition date.
13. Water Conservation Surcharge: The rates and charges above are subject to a surcharge (Water Conservation Surcharge) as adopted via City Council Resolution No. 22675 on April 22, 2014 and such surcharge as in effect from time to time. The Water Conservation Surcharge will be applied to the Customer's total water usage charge including without limitation the quantity rates, customer and minimum charge for the applicable billing period.

- 14. Water General Fund Transfer:** The Water General Fund Transfer is a component of every customer's water bill, and is a transfer of up to 11.5% of revenues from the Water Fund to the City's General Fund. On June 4, 2013, the voters of the City of Riverside approved the Water General Fund Transfer as a general tax, pursuant to Article 13.C of the California Constitution.

ENERGY COST ADJUSTMENT FOR PUMPING WATER:

The Quantity Rates shall be subject to an energy cost adjustment relating to increases and decreases in the cost of electric power for pumping water. This energy cost adjustment shall apply to each one hundred cubic feet (CCF) of sales to which Quantity Rates apply. Determination of the adjustment factor shall be made at the beginning of each quarter, with the initial adjustment beginning February 1, 1983.

The energy cost adjustment shall be calculated by dividing the CCF of metered Water sold in each quarter into the total dollar amount of fuel cost adjustments plus any base rate increases imposed by power suppliers for pumping water during that quarter:

- A. Fuel cost adjustment charges by Southern California Edison Company.
 - B. Fuel cost surcharge charges by City of Riverside.
 - C. Base rate increase charges by Southern California Edison Company.*
 - D. Base rate increase charges by City of Riverside.*
- $$\frac{\$ (A+B+C+D)}{\text{CCF (Metered Sales)}} = \$.0000 \text{ per CCF}$$

The resultant shall be the energy cost adjustment factor for pumping water and shall be expressed in terms of cents per CCF carried out to the nearest \$0.0001. This factor shall be divided by 0.885 to allow for the 11.5% of gross revenue payable to the City General Fund. The resultant shall then become the energy cost adjustment to be multiplied by all CCF increments reported in billings to Customers. The resultant amount in each case, expressed to the nearest \$0.01, shall constitute the adjustment to be added to the Customer's bill.

*(Over base rates in effect February 1, 1983)