

BOARD RESOLUTION NO. 2023-3

1
2 A RESOLUTION OF THE BOARD OF PUBLIC UTILITIES OF THE CITY OF
3 RIVERSIDE, CALIFORNIA, (1) ESTABLISHING THE FY 2023/24 – 2027/28
4 WATER RATES BY AMENDING WATER RATE SCHEDULES WA-1A,
5 WA-1B, WA-2, WA-4, WA-6, WA-7, WA-10, WA-11, AND WA-12; TO BE
6 EFFECTIVE OCTOBER 1, 2023 AND UPON COUNCIL APPROVAL; (2)
7 MAKING RELATED FINDINGS OF FACT; AND (3) RECOMMENDING
8 CITY COUNCIL APPROVAL THEREOF

9 WHEREAS, the City of Riverside (“City”) by and through its Public Utilities Department
10 (“RPU”) is obligated to (1) serve its water and electric customers safe, reliable and equitably priced
11 water and electricity, (2) operate its Electric and Water Utilities in an efficient and economical
12 manner, and (3) operate, maintain and preserve its Electric and Water Utilities in good repair and
13 working order; and

14 WHEREAS, RPU is responsible for operating the Electric and Water Utilities in such a
15 manner that revenues from the sale of electric and water shall at least equal the costs of operation,
16 including all maintenance and operating, administrative and general, debt service, capital
17 improvements, tax-related payments and other costs incurred in complying with prudent utility
18 business practices; and

19 WHEREAS, the City last adopted new water utility rates in 2018, with the most recent
20 increases implemented July 1, 2022; and

21 WHEREAS, the current five-year water rate plan effective July 1, 2018, through June 30,
22 2023, is not sufficient to meet the inflation of costs in the general economy and even greater
23 inflationary market prices in construction and equipment costs. RPU’s proposed water rate
24 increases are the result of these increased operational and capital costs and the need for additional
25 funding to address declining reserve levels, pressures on financial metrics, and meeting fiscal
26 policy requirements; and

27 WHEREAS, RPU’s water utility is faced with many current and future challenges
28 including aging infrastructure, preserving RPU’s groundwater supply, adapting to changing
climate conditions, and increased operational and capital costs. A growing proportion of RPU
water utility infrastructure is aging beyond its expected useful life. Groundwater supply challenges

1 include preserving water rights in the groundwater basins, significant volatility in annual
2 precipitation from changing climate conditions impacting groundwater levels, meeting future
3 potable water demand without accessing more expensive imported water supplies, groundwater
4 conditions, water quality regulation changes, and the impacts of year over year drought conditions
5 throughout the state; and

6 WHEREAS, without a rate increase, the water utility will completely spend down
7 undesignated reserves by June 2027 and will require a subsidy from the General Fund to continue
8 operations at current staffing levels and carry out planned capital infrastructure projects. Reserve
9 levels dropping below minimum required targets, with no General Fund subsidy, will require
10 significant reductions to expenditures, including reductions in RPU’s current capital program, deep
11 cuts to current operations and maintenance spending plans, and significant personnel reductions
12 that will severely impact response time to customers. In addition, when reserve levels drop below
13 minimum mandated levels, bond rating agencies likely will reduce RPU’s bond ratings and RPU’s
14 cost of borrowing will increase, potentially costing future ratepayers millions in higher debt
15 payments; and

16 WHEREAS, RPU desires to raise rates to fund future operating and capital costs, maintain
17 reserve levels and financial metrics that comply with RPU’s fiscal and reserve policies, and
18 maintain current bond ratings to keep borrowing costs for capital investments low; and

19 WHEREAS, RPU has completed a cost of service study for its water rates in order to
20 determine if costs are being appropriately allocated amongst its customer classes and based upon
21 those studies has adjusted its rates accordingly; and

22 WHEREAS, the proposed FY 2023/24 – 2027/28 Water Rates will go into effect on
23 October 1, 2023, if adopted by the Board of Public Utilities and approved by City Council; and

24 WHEREAS, the City’s Board of Public Utilities (“Board”) is charged by Section 1202(e)
25 of the City Charter to establish the rates for the Water and Electric Utilities, subject to the approval
26 of the City Council; and

1 WHEREAS, Proposition 218 (Cal. Const., Art. XIII D, sec. 6) requires that the City
2 provide notice to ratepayers of any new or increased water charges as property-related fees, and a
3 mechanism for rejecting such fees through a “majority protest.” A public hearing in compliance
4 with Proposition 218, is scheduled to be conducted before the City Council on September 19,
5 2023; and

6 WHEREAS, on July 27, 2023, the City mailed written notices to all record owners directly
7 liable to pay for such water services providing notification of the City’s intent to hold a public
8 hearing on September 19, 2023, at 6:15 p.m. before the City Council of the City of Riverside at
9 Riverside City Hall in the Art Pick Council Chambers located at 3900 Main Street, Riverside, to
10 consider adopting and establishing the proposed FY 2023/24 – 2027/28 Water Rates; and

11 WHEREAS, such mailed written notice generally provided the basis and reasons for the
12 proposed FY 2023/24 – 2027/28 Water Rates; and

13 WHEREAS, the mailed written notice further provided that at the time of the City Council
14 public hearing, the City Council will hear and consider all written comments, protests and
15 objections concerning these matters and will consider and may adopt the specified rates; and

16 WHEREAS, written protests and/or objections to the proposed FY 2023/24 – 2027/28
17 Water Rates will be received and tabulated at the September 19, 2023, public hearing before the
18 City Council in accordance with the provisions of Proposition 218 (Cal. Const., Art. XIII D, sec.
19 6); and

20 WHEREAS, in accordance with section 1202(e) of the City Charter, a public hearing,
21 notice of which was duly published in The Press-Enterprise on August 10, 2023, and August 17,
22 2023, was commenced by the Board on the proposed FY 2023/24 – 2027/28 Water Rates on
23 August 28, 2023, at 6:30 p.m. to receive and consider the staff report, cost analysis and oral and
24 written comments, protests and/or objections from the public to the FY 2023/24 – 2027/28 Water
25 Rates, and after receipt and consideration thereof the Board concluded the public hearing; and

26 WHEREAS, the Board intends to adopt and establish the proposed FY 2023/24 – 2027/28
27 Water Rates.

1 NOW, THEREFORE, BE IT RESOLVED by the Board of Public Utilities of the City of
2 Riverside, California, on the basis of the cost analyses and staff reports and the other evidence
3 submitted by RPU at the June 12, 2023, June 26, 2023, July 10, 2023, July 24, 2023, August 14,
4 2023, Board meetings and the August 28, 2023, public hearing before the Board, as follows:

5 Section 1: The foregoing recitals are true and correct and are adopted and incorporated
6 herein by reference as findings of fact of this Board.

7 Section 2: On the basis of the evidence referenced herein, the Board hereby finds and
8 determines that the projected revenue generated by the FY 2023/24 – 2027/28 Water Rates, set
9 forth in the Water Rate Schedules attached hereto as Exhibit A, and incorporated herein by this
10 reference, are for the purposes of (1) meeting operating expenses, including employee wage and
11 fringe benefits, (2) purchasing or leasing supplies, equipment or materials, (3) meeting financial
12 reserve needs and requirements, (4) obtaining funds for capital projects necessary to maintain
13 service within existing service areas, and (5) obtaining funds necessary to maintain those intracity
14 transfers which are authorized by the City Charter, and the increased rates are exempt from the
15 provisions of the California Environmental Quality Act (California Public Resources Code
16 sections 21000 et seq.) under Public Resources Code section 21080(b) (8)).

17 Section 3: The FY 2023/24 – 2027/28 Water Rates are exempt from the voter approval
18 requirements of Proposition 26, as adopted by voters on November 2, 2010, because the rates are
19 imposed for a specific government service provided directly to the ratepayer that is not provided
20 to those not charged and which does not exceed the reasonable costs to the local government of
21 providing the service.

22 Section 4: The revised and/or amended Water Utility Rate Schedules WA-1A, WA-
23 1B, WA-2, WA-4, WA-6, WA-7, WA-10, WA-11 and WA-12, all attached hereto as Exhibit A
24 are hereby established as the maximum rates to be charged, pursuant to Section 1202 (e) of the
25 Charter of the City of Riverside, California, and are recommended for approval by the City Council
26 of the City of Riverside, California, after a public hearing thereon. The Water Rates are to be
27 effective October 1, 2023, if approved by the City Council.

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ADOPTED by the Board of Public Utilities of the City of Riverside this 28th day of August, 2023.



Chair of the Board of Public Utilities
City of Riverside, California

Attest:


Secretary of the Board of Public Utilities
City of Riverside, California

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I, Donesia Gause, Secretary of the Board of Public Utilities of the City of Riverside, California, hereby certify that the foregoing Resolution was duly and regularly adopted by the Board of Public Utilities of said City at its meeting held on the 28th day of August, 2023, to wit:


Ayes: Chair Ocegüera, Vice Chair Goldware, and Members Crohn, Heru, Siana, and Wohlgemuth

Noes: Members Montgomery and Gujral

Absent: Member Melendez

Abstain:

IN WITNESS WHEREOF, I have hereunto set my hand this 31st day of August, 2023.


Secretary to the Board of Public Utilities
City of Riverside, California

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07/27/2023 RMS 22-0713.5

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EXHIBIT A

TO BOARD RESOLUTION

WATER RATES EFFECTIVE OCTOBER 1, 2023

UPON COUNCIL APPROVAL

PROPOSED CHANGES TO WATER RATE SCHEDULES

<u>Schedule No.</u>	<u>Schedule Name</u>	<u>Effective Date</u>
WA-1A	PROPOSED - Single-Family Residential Metered Service	October 1, 2023
WA-1B	PROPOSED - Multi-Family Residential Metered Service	October 1, 2023
WA-2	PROPOSED - Flat Rate – Temporary Service	October 1, 2023
WA-4	PROPOSED - Riverside Water Company Irrigators	October 1, 2023
WA-6	PROPOSED - Commercial and Industrial Metered Service	October 1, 2023
WA-7	PROPOSED - Interruptible Irrigation Service	October 1, 2023
WA-10	PROPOSED - Recycled Water Service	October 1, 2023
WA-11	PROPOSED - Landscape Irrigation Metered Service	October 1, 2023
WA-12	PROPOSED – Agricultural Service	October 1, 2023

Note: The above rate schedules are being updated in the proposed rate plan. All other rules and rate schedules remain the same.

**SCHEDULE WA-1A
SINGLE-FAMILY RESIDENTIAL METERED SERVICE**

APPLICABILITY:

Applicable to Single-Family Dwelling Units.

TERRITORY:

City of Riverside and contiguous area.

RATES:

A. Basic Area (Inside City)

Quantity Rates (to be added to customer charge)

Winter Quantity Rates		Per 100 Cubic Feet Effective				
		October 1, 2023	July 1, 2024			
	100 cubic feet per month		2024	2025	2026	2027
Tier 1	First 8	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
Tier 2	9-35	1.85	1.97	2.09	2.23	2.37
Tier 3	All over 35	2.96	3.15	3.35	3.57	3.80

Summer Quantity Rates		Per 100 Cubic Feet Effective				
		October 1, 2023	July 1, 2024			
	100 cubic feet per month		2024	2025	2026	2027
Tier 1	First 8	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
Tier 2	9-35	1.85	1.97	2.09	2.23	2.37
Tier 3	All over 35	3.82	4.07	4.33	4.61	4.91

Customer Charge

	Per Meter, Per Month Effective				
	October 1, 2023	July 1, 2024			
Customer Charge		2024	2025	2026	2027
5/8 and 3/4-inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
1-inch	43.20	46.17	49.35	52.76	56.36
1-1/2-inch	82.55	88.23	94.30	100.82	107.70
2-inch	129.97	138.90	148.45	158.72	169.56

(The summer water rate will be in effect for service rendered during June, July, August, September and October. All other months will be considered winter months.)

B. Surcharge Area Outside City

Charges shall be the amount computed at the quantity rates and the customer charge set forth in the Basic Area of this schedule multiplied by 1.50.

SPECIAL CONDITIONS

- Multi-Family Accommodations of 2 to 4 dwelling units

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

Board Resolution No.
Council Resolution No.

Individually metered units will be subject to this WA-1A rate schedule. Mastered metered units will be subject to the WA-1B rate schedule. All master meters must conform with the requirements of Water Rule 12, including the execution of an appropriate submetering agreement.

2. 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 is 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.

3. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

4. 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.

Schedule WA-1 Single-Family Residential Metered Service

-3-

- 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)

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

Board Resolution No.
Council Resolution No.

**SCHEDULE WA-1B
MULTI-FAMILY RESIDENTIAL METERED SERVICE**

APPLICABILITY:

Applicable to Multi-Family Dwelling Units with 2 to 4 units.

TERRITORY:

City of Riverside and contiguous area.

RATES:

A. Basic Area (Inside City)

Quantity Rates (to be added to customer charge)

Winter Quantity Rates		Per 100 Cubic Feet Effective				
		October 1,	July 1,			
100 cubic feet per unit per month		2023	2024	2025	2026	2027
Tier 1	First 6	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
Tier 2	All over 6	1.94	2.07	2.20	2.34	2.49

Summer Quantity Rates		Per 100 Cubic Feet Effective				
		October 1,	July 1,			
100 cubic feet per unit per month		2023	2024	2025	2026	2027
Tier 1	First 6	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
Tier 2	All over 6	2.23	2.37	2.52	2.69	2.86

Customer Charge

	Per Meter, Per Month Effective				
	October 1,	July 1,			
Customer Charge	2023	2024	2025	2026	2027
5/8 and 3/4-inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
1-inch	43.20	46.17	49.35	52.76	56.36
1-1/2-inch	82.55	88.23	94.30	100.82	107.70
2-inch	129.97	138.90	148.45	158.72	169.56

(The summer water rate will be in effect for service rendered during June, July, August, September and October. All other months will be considered winter months.)

B. Surcharge Area Outside City

Charges shall be the amount computed at the quantity rates and the customer charge set forth in the Basic Area of this schedule multiplied by 1.50.

SPECIAL CONDITIONS

- Multi-Family Accommodations of 2 to 4 dwelling units

Individually metered units will be subject to the WA-1A rate schedule. Mastered metered units will be subject to this WA-1B rate schedule. All master meters must conform with the requirements of Water Rule 12, including the execution of an appropriate submetering agreement.

2. 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 is 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.

3. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

4. 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)

**SCHEDULE WA-2
FLAT RATE - TEMPORARY SERVICE**

APPLICABILITY:

Applicable to special conditions of temporary service including construction water for subdivisions or tracts with ten (10) or more lots, fire hydrant meter use and bulk permit delivery.

TERRITORY:

City of Riverside and contiguous area.

RATES:

- A. **Temporary Service** (120 days maximum) for subdivisions or tracts with ten (10) or more lots. (Per Rule No.11) Payable with map or water plan.

<u>Service Size</u>	<u>Per Jumper</u>
3/4-inch and 1-inch	\$101.48

- B. **Temporary Service with a Fire Hydrant Meter.**

1. Rental of meter shall be per each calendar day or portion of day out of shop. If the rental period is between 26 day and 34 days inclusive, the rental of meter shall be according to the table below.

	Per Meter, Per Calendar Day Effective				
	October 1,		July 1,		
	2023	2024	2025	2026	2027
Rental Fee					
Daily Rental Fee	\$14.47	\$15.21	\$15.99	\$16.81	\$17.68
Fee (26 days – 34 days)	\$434.14	\$456.19	\$479.55	\$504.39	\$530.47

2. All water consumed shall be charged at quantity rates per 100 cubic feet listed below.

Quantity Rates	Per 100 Cubic Feet Effective				
	October 1,		July 1,		
	2023	2024	2025	2026	2027
All Usage per CCF	\$3.05	\$3.27	\$3.50	\$3.76	\$4.03

3. A fifty-five dollar and ninety-one cent (\$55.91) charge shall be made to cover the cost of estimating billing each month for each meter, unless the Director waives such fee at Director's sole discretion.
4. Customers may, at the sole discretion of the Director, purchase and register an acceptable fire hydrant meter with the Utilities Water Meter Shop. The daily rental fee as specified in Section B.1 of this rate tariff shall be waived for these meters.

SPECIAL CONDITIONS

1. 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

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

Board Resolution No.
Council Resolution No.

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.

2. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer’s changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

3. 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

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

Board Resolution No.
Council Resolution No.

Schedule WA-2 Flat Rate – Temporary Service

-3-

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)

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

Board Resolution No.
Council Resolution No.

**SCHEDULE WA-4
RIVERSIDE WATER COMPANY IRRIGATORS**

APPLICABILITY:

Applicable to shareholders and contract holders of record on July 1, 1981 of the former Riverside Water Company.

TERRITORY:

City of Riverside and contiguous area.

RATES:

A. Basic Area (Inside City)

Quantity Rates (to be added to customer charge)

Winter Quantity Rates		Per 100 Cubic Feet Effective				
		October 1,	July 1,			
	100 cubic feet per month	2023	2024	2025	2026	2027
Tier 1	First 15	\$1.40	\$1.50	\$1.60	\$1.72	\$1.84
Tier 2	16-70	2.14	2.30	2.47	2.65	2.83
Tier 3	All over 70	4.13	4.43	4.75	5.10	5.46

Summer Quantity Rates		Per 100 Cubic Feet Effective				
		October 1,	July 1,			
	100 cubic feet per month	2023	2024	2025	2026	2027
Tier 1	First 15	\$1.40	\$1.50	\$1.60	\$1.72	\$1.84
Tier 2	16-70	2.14	2.30	2.47	2.65	2.83
Tier 3	All over 70	5.30	5.69	6.10	6.54	7.01

Customer Charge

		Per Meter, Per Month Effective				
		October 1,	July 1,			
	Customer Charge	2023	2024	2025	2026	2027
	5/8 and 3/4-inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
	1-inch	43.20	46.17	49.35	52.76	56.36
	1-1/2-inch	82.55	88.23	94.30	100.82	107.70
	2-inch	129.97	138.90	148.45	158.72	169.56

(The summer water rate will be in effect for service rendered during June, July, August, September and October. All other months will be considered winter months.)

B. Surcharge Area Outside City

Charges shall be the amount computed at the quantity rates and the minimum charge set forth in the Basic Area of this schedule multiplied by 1.50.

SPECIAL CONDITIONS:

1. This plan is available to all shareholders, and to contract holders of record as long as they own the land.
2. The Customer may use the existing residential Service Connection and meter. The Customer is responsible for the cost to connect their private irrigation system. Pressure irrigation may be used. A single meter will

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

Board Resolution No.
Council Resolution No.

be used for residential and irrigation use. If an additional Service Connection and meter is requested, Customer will pay all installation costs.

3. Shareholders who do not have a residential Service Connection and meter will have one installed at City expense.

4. 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.

5. Applicable Rate Schedule

- a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

- b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

6. 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)

**SCHEDULE WA-6
COMMERCIAL AND INDUSTRIAL METERED SERVICE**

APPLICABILITY:

Applicable to all metered water service, except Irrigation Water Service eligible for other applicable rate schedules, Single-Family Residential Metered Service, and multi-family units of 2 to 4 dwelling units that qualify under Multi-Family Residential Metered Service.

TERRITORY:

City of Riverside and contiguous area.

RATES:

A. Basic Area (Inside City)

Quantity Rates (to be added to customer charge)

Winter Quantity Rates	Per 100 Cubic Feet Effective				
	October 1,	July 1,			
	2023	2024	2025	2026	2027
All Usage per CCF	\$1.82	\$1.92	\$2.03	\$2.15	\$2.27

Summer Quantity Rates	Per 100 Cubic Feet Effective				
	October 1,	July 1,			
	2023	2024	2025	2026	2027
All Usage per CCF	\$1.97	\$2.08	\$2.20	\$2.33	\$2.46

Customer Charge

Customer Charge	Per Meter, Per Month Effective				
	October 1,	July 1,			
	2023	2024	2025	2026	2027
5/8 and 3/4-inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
1-inch	43.20	46.17	49.35	52.76	56.36
1-1/2-inch	82.55	88.23	94.30	100.82	107.70
2-inch	129.97	138.90	148.45	158.72	169.56
3-inch	240.69	257.22	274.91	293.91	313.99
4-inch	398.82	426.21	455.53	487.01	520.28
6-inch	872.98	932.94	997.11	1,066.02	1,138.84
8-inch	1,426.09	1,524.04	1,628.85	1,741.43	1,860.39
10-inch	2,216.28	2,368.50	2,531.39	2,706.35	2,891.22
12-inch	3,164.60	3,381.95	3,614.54	3,864.36	4,128.34

(The summer water rate will be in effect for service rendered during June, July, August, September and October. All other months will be considered winter months.)

B. Surcharge Area Outside City

Charges shall be the amount computed at the quantity rates and the customer charge set forth in the Basic Area of this schedule multiplied by 1.50.

Special Conditions

1. Multi-Family Accommodations

For all multi-family accommodations with 5 or more dwelling units, this commercial and industrial rate schedule will apply. All master meters must conform with the requirements of Water Rule 12, including the execution of an appropriate submetering agreement.

2. 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.

3. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

4. 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)

**SCHEDULE WA-7
INTERRUPTIBLE IRRIGATION SERVICE**

APPLICABILITY:

Applicable only to properties owned or controlled by the City including but not limited to parks, groves, landscaped medians and reverse frontage, where such water service can be immediately terminated without threat to health and safety and such termination can continue for an indefinite amount of time.

TERRITORY:

City of Riverside and contiguous area.

RATES:

A. Basic Area (Inside City)

Quantity Rates (to be added to customer charge)

Quantity Rates	Per 100 Cubic Feet Effective				
	October 1, 2023	2024	2025	2026	2027
All Usage per CCF	\$1.67	\$1.77	\$1.87	\$1.97	\$2.09

Customer Charge

Customer Charge	Per Meter, Per Month Effective				
	October 1, 2023	2024	2025	2026	2027
5/8 and 3/4-inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
1-inch	43.20	46.17	49.35	52.76	56.36
1-1/2-inch	82.55	88.23	94.30	100.82	107.70
2-inch	129.97	138.90	148.45	158.72	169.56
3-inch	240.69	257.22	274.91	293.91	313.99
4-inch	398.82	426.21	455.53	487.01	520.28
6-inch	872.98	932.94	997.11	1,066.02	1,138.84
8-inch	1,426.09	1,524.04	1,628.85	1,741.43	1,860.39
10-inch	2,216.28	2,368.50	2,531.39	2,706.35	2,891.22
12-inch	3,164.60	3,381.95	3,614.54	3,864.36	4,128.34

B. Surcharge Area Outside Only

Charges shall be the amount computed at the quantity rates and the minimum charge set forth in the Basic Area of this schedule multiplied by 1.50.

SPECIAL CONDITIONS:

1. This water rate schedule shall remain in effect until such time as recycled or other non-potable water becomes available for irrigation to WA-7 Customers. When recycled or other non-potable water is made available to a WA-7 Customer, such Customer shall take such recycled or other non-potable water under the applicable Water Utility Rules and Rates in effect from time to time, in lieu of potable water deliveries made and priced at the rate stated in this Rate Schedule WA-7.
2. Interruptible service is applicable only to City landscape irrigation accounts such as parks, groves, landscape medians, and reverse frontage, where the water consumed is used solely for landscape irrigation and not for any other purpose, and where such water service can be immediately terminated without threat to

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

Board Resolution No.
Council Resolution No.

health and safety and such termination can continue for an indefinite amount of time. In the event that system wide usage must be curtailed, either by the City's direction or at the direction of the State of California, or if a system failure or other event leads to a decrease in available supplies, the interruptible accounts will be immediately shut off or curtailed, leaving that share of water supply available to serve other system users.

3. 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.

4. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

5. 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.

Schedule WA-7 Special Metered Service

-3-

- 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)

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

Board Resolution No.
Council Resolution No.

**SCHEDULE WA-10
RECYCLED WATER SERVICE**

APPLICABILITY:

Applicable to all retail recycled (reclaimed, non-potable) water service for irrigation, commercial or industrial use.

TERRITORY:

City of Riverside and contiguous area.

RATES:

A. Basic Area (Inside City)

Quantity Rates (to be added to customer charge)

Quantity Rates	Per 100 Cubic Feet Effective				
	October 1, 2023	2024	2025	2026	2027
All Usage per CCF	\$1.67	\$1.77	\$1.87	\$1.97	\$2.09

Customer Charge

	Per Meter, Per Month Effective				
	October 1, 2023	2024	2025	2026	2027
Customer Charge					
5/8 and 3/4-inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
1-inch	43.20	46.17	49.35	52.76	56.36
1-1/2-inch	82.55	88.23	94.30	100.82	107.70
2-inch	129.97	138.90	148.45	158.72	169.56
3-inch	240.69	257.22	274.91	293.91	313.99
4-inch	398.82	426.21	455.53	487.01	520.28
6-inch	872.98	932.94	997.11	1,066.02	1,138.84
8-inch	1,426.09	1,524.04	1,628.85	1,741.43	1,860.39
10-inch	2,216.28	2,368.50	2,531.39	2,706.35	2,891.22
12-inch	3,164.60	3,381.95	3,614.54	3,864.36	4,128.34

B. Surcharge Area Outside Only

Charges shall be the amount computed at the quantity rates and the customer charge set forth in the Basic Area of this schedule multiplied by 1.50.

Special Conditions

1. Obligation to Supply Recycled Water

The Water Utility will provide recycled water service under this schedule only when and where such recycled water is available and can be supplied in accordance with Water Rule 18.

2. Applicability of Rules and Regulations

The applicability and provision of recycled water service under this schedule is subject to rules and regulations adopted from time to time by the Board of Public Utilities, including without limitation Water Rule 18 (Recycled Water Rules).

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

Board Resolution No.
Council Resolution No.

3. 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.

4. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

5. 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

Schedule WA-10 Recycled Water Service

-3-

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)

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

Board Resolution No.
Council Resolution No.

**SCHEDULE WA-11
LANDSCAPE IRRIGATION METERED SERVICE**

APPLICABILITY:

Applicable to Irrigation Water Service, except water service eligible for other applicable rate schedules and metered Residential Service.

TERRITORY:

City of Riverside and contiguous area.

RATES:

A. Basic Area (Inside City)

Quantity Rates (to be added to customer charge)

	Winter Quantity Rates	Per 100 Cubic Feet Effective				
		October 1,	July 1,			
		2023	2024	2025	2026	2027
	All Usage per CCF	\$2.00	\$2.11	\$2.23	\$2.36	\$2.49

	Summer Quantity Rates	Per 100 Cubic Feet Effective				
		October 1,	July 1,			
		2023	2024	2025	2026	2027
	All Usage per CCF	\$2.46	\$2.60	\$2.74	\$2.90	\$3.06

Customer Charge

	Customer Charge	Per Meter, Per Month Effective				
		October 1,	July 1,			
		2023	2024	2025	2026	2027
	5/8 and 3/4-inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
	1-inch	43.20	46.17	49.35	52.76	56.36
	1-1/2-inch	82.55	88.23	94.30	100.82	107.70
	2-inch	129.97	138.90	148.45	158.72	169.56
	3-inch	240.69	257.22	274.91	293.91	313.99
	4-inch	398.82	426.21	455.53	487.01	520.28
	6-inch	872.98	932.94	997.11	1,066.02	1,138.84
	8-inch	1,426.09	1,524.04	1,628.85	1,741.43	1,860.39
	10-inch	2,216.28	2,368.50	2,531.39	2,706.35	2,891.22
	12-inch	3,164.60	3,381.95	3,614.54	3,864.36	4,128.34

(The summer water rate will be in effect for service rendered during June, July, August, September and October. All other months will be considered winter months.)

B. Surcharge Area Outside City

Charges shall be the amount computed at the quantity rates and the customer charge set forth in the Basic Area of this schedule multiplied by 1.50.

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

Board Resolution No.
Council Resolution No.

Special Conditions

1. 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.

2. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

3. 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.*

Scheduled WA-11 Landscape Irrigation Metered Service

-3-

$$\frac{\$ (A+B+C+D)}{\text{CCF (Metered Sales)}} = \$.0000 \text{ per CCF}$$

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)

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

Board Resolution No.
Council Resolution No.

**SCHEDULE WA-12
AGRICULTURAL SERVICE**

APPLICABILITY:

Applicable only to agricultural users that meet the Qualifying Criteria and Special Conditions set forth in this schedule.

TERRITORY:

City of Riverside and contiguous area.

RATES:

Quantity Rates

With Residence (Winter)	Per 100 Cubic Feet Per Month - Effective				
	October 1,	July 1,			
	2023	2024	2025	2026	2027
100 cubic feet per month	2023	2024	2025	2026	2027
Tier 1 (first 8 CCF)	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
AWA* (CCF allocation per customer)	1.26	1.34	1.43	1.52	1.62
Tier 2 (next 27 CCF above Tier 1+AWA)	1.85	1.97	2.09	2.23	2.37
Tier 3 (all CCF above Tier 1+AWA+Tier 2)	2.96	3.15	3.35	3.57	3.80

With Residence (Summer)	Per 100 Cubic Feet Per Month - Effective				
	October 1,	July 1,			
	2023	2024	2025	2026	2027
100 cubic feet per month	2023	2024	2025	2026	2027
Tier 1 (first 8 CCF)	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
AWA* (CCF allocation per customer)	1.26	1.34	1.43	1.52	1.62
Tier 2 (next 27 CCF above Tier 1+AWA)	1.85	1.97	2.09	2.23	2.37
Tier 3 (all CCF above Tier 1+AWA+Tier 2)	3.82	4.07	4.33	4.61	4.91

Without Residence (Winter)	Per 100 Cubic Feet Per Month - Effective				
	October 1,	July 1,			
	2023	2024	2025	2026	2027
100 cubic feet per month	2023	2024	2025	2026	2027
AWA* (CCF allocation per customer)	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
All CCF above AWA	1.82	1.92	2.03	2.15	2.27

Without Residence (Summer)	Per 100 Cubic Feet Per Month - Effective October 1,				
	October 1,	July 1,			
	2023	2024	2025	2026	2027
100 cubic feet per month	2023	2024	2025	2026	2027
AWA* (CCF allocation per customer)	\$1.26	\$1.34	\$1.43	\$1.52	\$1.62
All CCF above AWA	1.97	2.08	2.20	2.33	2.46

*AWA = Agricultural Water Allocation in CCF per month, per Customer (see Definitions 1.a)

Customer Charge (Per WA-1A Schedule)

	Per Meter, Per Month - Effective				
	October 1,	July 1,			
Meter Size	2023	2024	2025	2026	2027
5/8 and 3/4 inch	\$27.31	\$29.19	\$31.20	\$33.36	\$35.64
1-inch	43.20	46.17	49.35	52.76	56.36
1-1/2 inch	82.55	88.23	94.30	100.82	107.70
2-inch	129.97	138.90	148.45	158.72	169.56

Adopted by Board of Public Utilities:
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Board Resolution No.
Council Resolution No.

Surcharge Area Outside City

Charges shall be the amount computed at the quantity rates and the customer charge set forth in this schedule multiplied by 1.50.

QUALIFYING CRITERIA:

1. To qualify for this rate, Applicants must meet **ALL** of the following criteria :
 - a. Service address is located within the service area of Riverside Public Utilities.
 - b. Applicant must submit a completed Agricultural Service Application Form and permit a physical, onsite inspection.
 - c. Service address is allowed to conduct agricultural activities as a permitted use under the City's Municipal code, including the City zoning codes, and General Plan land uses.
 - d. Service address property size must be at least one-half acre in size and customer is growing, cultivating, and maintaining:
 - i. minimum of 75 edible fruit or nut trees; or
 - ii. minimum 75 edible grape vines; or
 - iii. minimum of half acre in row crop produce, vine crops other than grape vines, nursery stock, or pasture with qualifying Livestock; ornamental turf shall not be considered pasture; or
 - iv. a combination of i, ii, and/or iii.
2. If the service addresses for multiple Customers are contiguous, collectively comprise one-half acre, each individual service address meets all of the Qualifying Criteria set forth in No. 1a, b, and c, above, and collectively meet all of the Qualifying Criteria 1.d above, then each service address can qualify to receive a proportionate share of the AWA as long as each service address has its own water service and the contiguous parcels are continually maintaining a minimum total of one-half acre of Qualifying Agriculture.
3. If service address is undeveloped and for sale, meets Qualifying Criteria 1.a, b and c above, and the prospective buyer provides proof that Criteria 1.d shall be met within six months of close of escrow on the property, the service address can qualify for this rate upon proof of close of escrow and when agricultural activities specified in 1.d.iv begin.

DEFINITIONS:

1. Agricultural Water Allocation (AWA)
 - a. The total monthly agricultural water allocation volume in hundred cubic feet (CCF) as determined by the following formula based on the monthly average reference evapotranspiration rate (ET_o), particular crop factor(s) (K_c), the irrigated planted areas (IA) occupied by the respective crop(s), and an irrigation efficiency factor (IE). (Note: 36.3 converts ET_o into CCF)

$$AWA = ET_o \times K_c \times IA \times 36.3 \times (1/IE)$$

- b. If the customer's property has a residence and receives non-potable water deliveries from the Gage Canal Company (Company) via the WA-8 Greenbelt Irrigation Service rate, or by owning shares in the Company, the AWA will be reduced for planted areas being irrigated by Company water by up to 156 CCF/planted acre/month for those months the Company can provide delivery to the parcel. Such

reduction shall be based upon actual deliveries of water, and the Utility shall verify that such water was delivered.

- c. The Monthly Allocation Calculator (Exhibit A) will be used to calculate the total AWA for the respective property and crop(s).

2. Irrigated Area Allocation (IA)

- a. The amount of planted area allocation assigned to a qualifying service address. IA will be determined by verifying the planted areas of Qualifying Agriculture in the Agricultural Service Application Form submitted by the Applicant. Planted area measurements will be verified by physical, onsite inspection.
- b. Individually planted trees or grape vines shall each initially receive an IA equal to 400 square feet and 100 square feet, respectively. The total cumulative area assigned to all individually planted trees or grape vines cannot exceed the planted area identified in the Agricultural Service Application Form. The Customer's IA will be the lesser of the planted area allocation or total cumulative area assigned to all individually planted trees or grape vines.
- c. Applicant may submit an amended Agricultural Service Application Form to increase the IA if new agricultural activity is added.
- d. The following areas will be excluded from the IA: buildings, roads, pathways, hardscapes, landscaping, ornamental turf, and fallow areas.

3. Crop Factors (K_c)

The value assigned to one of the four groups of Qualifying Agriculture listed below as derived and taken from the Irrigation Training & Research Center (ITRC) California Evapotranspiration Database for California Irrigation Management Information System (CIMIS) Zone 6, developed by California Polytechnic State University in San Luis Obispo, California. Additional information can be found at the City of Riverside Public Utilities website at <http://www.riversidepublicutilities.com/>.

- i. 0.45 for immature trees (for first 5 planted years).
- ii. 0.53 for grape vines and row crops.
- iii. 0.69 for citrus, avocado, edible fruit and nut trees, and nursery stock.
- iv. 0.89 for pasture with livestock.

4. Reference Evapotranspiration (ET_0)

The rolling 15 year monthly average ET_0 value of required irrigation (in inches per month) as derived from CIMIS Station #44 data located at the University of California, Riverside. The 15 year rolling average will be updated annually. Visit <https://cimis.water.ca.gov> for more information on available monthly ET_0 data from CIMIS Station #44. A table of this data is attached as Exhibit B and is also available on the RPU website.

5. Irrigation Efficiency (IE)

The ratio of the volume of water needed by the Qualifying Agriculture to grow and develop divided by the total volume of water delivered for the intended purpose of irrigating the Qualifying Agriculture. The Irrigation Efficiency ratio accounts for factors such as distribution uniformity, irrigation runoff, deep

percolation, water management, and evaporation losses prior to water entering the soil. An Irrigation Efficiency value of 85% is applied to the AWA.

6. Qualifying Agriculture shall mean edible citrus, fruit or nut trees; grape vines; row crop produce; nursery stock; and pasture with Livestock
7. Livestock shall mean animals kept or raised for use other than pleasure.

SPECIAL CONDITIONS:

1. The Board of Public Utilities will publish a list of Best Water Management Practices for the customers on this rate to use as a guide and menu for efficient agricultural irrigation practices. These practices shall be reviewed and updated at least every 5 years.
2. Upon the effective date of this rate, all existing WA-3 and WA-9 customers will transition to this rate in accordance with the terms of this rate by submitting a completed Agricultural Service Application Form. Within fourteen days of the effective date of this rate schedule or receipt of the Agricultural Service Application Form from customer, the Utility will conduct a physical onsite inspection of the service address to verify that the correct AWA is being applied. If a WA-3 or WA-9 service address does not comply with the requirements of this rate schedule, Customer will have six months to bring their service address property into compliance or the Utility will assign an applicable rate to the Customer other than this rate schedule, effective as of January 1, 2020. If an existing WA-3 or WA-9 Customer refuses to allow a physical onsite inspection, the Utility will immediately assign an applicable rate to the Customer other than this rate schedule.
3. If Customer or an applicant fails to allow a physical, onsite inspection as required under this rate, the Utility will assign an applicable rate to the Customer other than this rate schedule.
4. Service under this rate schedule will require the installation of forced sprinkler irrigation systems or other suitable alternative. Furrow irrigation systems or other gravity fed irrigation system will not be allowed under this rate.
5. Each service address property receiving this rate shall be physically inspected every five years to ensure the service address property meets the Qualifying Criteria and that the assigned AWA is accurate. The Utility will provide at least a 48 hour advanced notice of such inspection. Upon inspection, AWA may be adjusted in accordance with this rate schedule. If a Customer is not in compliance with this rate schedule, the Utility shall assign an applicable rate to the Customer other than this rate schedule.
6. If Customer or applicant requests a meter size larger than two 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 such meter.
7. Customers may request an increase or decreases to their AWA once every two years. Such re-allocation will require an onsite, physical inspection of the service address property to verify types and amounts of Qualifying Agriculture as well as to verify area in agricultural use. RPU may reassess the planted areas on a customer property and/or adjust the AWA at any time.

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Board Resolution No.
Council Resolution No.

8. Second Meter:

Customers may choose to have a second meter installed by the Utility for agricultural purpose in addition to a meter for non-agricultural service. Customer will be responsible for all costs and fees associated with such second meter, in accord with the Utility's Water rates and Rules. Customer will be responsible to pay all costs associated with any tailpipe work connecting the second meter to Customer's 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, Customer will be responsible to provide the Utility with an annual backflow certification at Customer's cost. Meter 2 can only be used to irrigate QUALIFYING AGRICULTURE. RPU staff will conduct inspections and pressure testing (if needed) at least biennially to verify the Meter 2 irrigation system is independent and not cross-connected to the domestic system.

9. RPU reserves the right to make adjustments to the AWA due to extreme weather conditions. The amount of adjustment will be determined by the Utility General Manager and approved by the Board of Public Utilities.

10. For Customers found to be out of compliance more than one time within a 5 year period, the Utility shall assign an applicable rate to the Customer other than this rate schedule. Customer may re-apply for this rate two years after such assignment.

11. Program Limit:

The total demand for this Schedule shall collectively not exceed \$684,000 in under collection of costs to provide this rate. Once the Program Limit is reached, the General Manager will immediately declare the Schedule closed to new customers, subject to approval by the Board of Public Utilities and the City Council. The rate will remain closed until such time as additional non-rate revenues are established to subsidize the cost to provide this rate to new Customers. The City Council may, by resolution, identify such additional non-rate revenues and increase the Program Limit set forth herein. Such increase must be adopted by a resolution that is also approved by the Board of Public Utilities.

12. 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.

13. Applicable Rate Schedule

a. Applicable Rate Schedule

For Customers applying for service at an existing service address, the Utility will assign a water rate schedule based on the characteristics of the service address. The Utility will presume that any water rate previously assigned to that service address is the appropriate schedule, unless the Customer requests a review for another applicable rate schedule, rate, or optional provision. In certain situations when a Customer does

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Board Resolution No.
Council Resolution No.

not qualify for a water rate previously assigned to that service address, the Utility will assign the applicable rate to the Customer. The Utility assumes no responsibility for advising the Customer of lower optional rates under existing schedules available as a result of the Customer's changes to the characteristics of the service address.

b. Change of Rate Schedule

A change to the applicable rate schedule may be made if the Utility determines that the Customer no longer qualifies for the assigned rate schedule. The change will become effective for service rendered after the next regular meter reading following verification and approval by the Utility of such eligibility. Any change in rate schedules pursuant to this section shall be made prospectively only.

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.*
- $\$ (A+B+C+D) \text{ _____ } = \$.0000 \text{ per CCF}$
CCF (Metered Sales)

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)