



WA-12 AGRICULTURAL SERVICE WATER RATE CLOSURE TO NEW CUSTOMERS

Riverside Public Utilities

Board of Public Utilities

July 13, 2026

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BACKGROUND

1. November 28, 2017: City Council recommended establishing an Agricultural Water Rates Task Force appointed by the Board of Public Utilities.
 - a. 16 community members
 - b. Met for 13 months
2. May 21, 2019, and June 25, 2019: the Task Force presented its final recommendation to the Board and City Council
3. October 15, 2019, at a Joint Public Hearing: The Board and City Council approved the WA-12 Agricultural Service Water Rate
 - a. Transitioned existing agricultural water rate customers to WA-12



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AGRICULTURAL WATER RATE | WA-12

WA-12 provides a reduced water rate only for efficiently irrigated agricultural uses while household, building, and landscape uses are charged at the applicable rate

1. Indoor use, outdoor ornamental landscaping (including pools), or inefficient agricultural watering is billed at either WA-1A for single family uses or WA-6 for commercial and industrial uses
2. Water for agricultural uses is determined by the appropriate amount of water based on the efficient irrigation of the qualifying agricultural crop



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AGRICULTURAL WATER ALLOCATION (AWA)

Determination of water allocation based on local climate and seasonal variations and published data and standards

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

1. ET_o = Reference Evapotranspiration based on Riverside's climate
2. K_c = Crop Factors based on crop type and the water need for each type
3. IA = Irrigated Area Allocation based on the planted area qualifying for the water allocation
4. 36.3 converts inches/month into CCF/month
5. IE = Irrigation Efficiency factor set at 85% per Board direction



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WA-12 TIER STRUCTURES

WA-12 (with residence)

Tier 1 – 0 to 8 CCF	Charged equivalent to WA-1A Tier 1
Tier 2 – Water Allocation	Calculated based on tree or crop needs, charged equivalent to WA-1A Tier 1
Tier 3 – up to next 27 CCF; > (Tier 1 + Tier 2)	Charged equivalent to WA-1A Tier 2
Tier 4 – All CCF usage; > (Tier 1 + Tier 2 + Tier 3)	Charged equivalent to WA-1A Tier 3

WA-12 (without residence)

Tier 1 – Water Allocation	Calculated based on tree or crop needs, charged equivalent to WA-1A Tier 1
Tier 2 – All CCF usage; > Tier 1	Charged equivalent to WA-6



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PROGRAM LIMIT

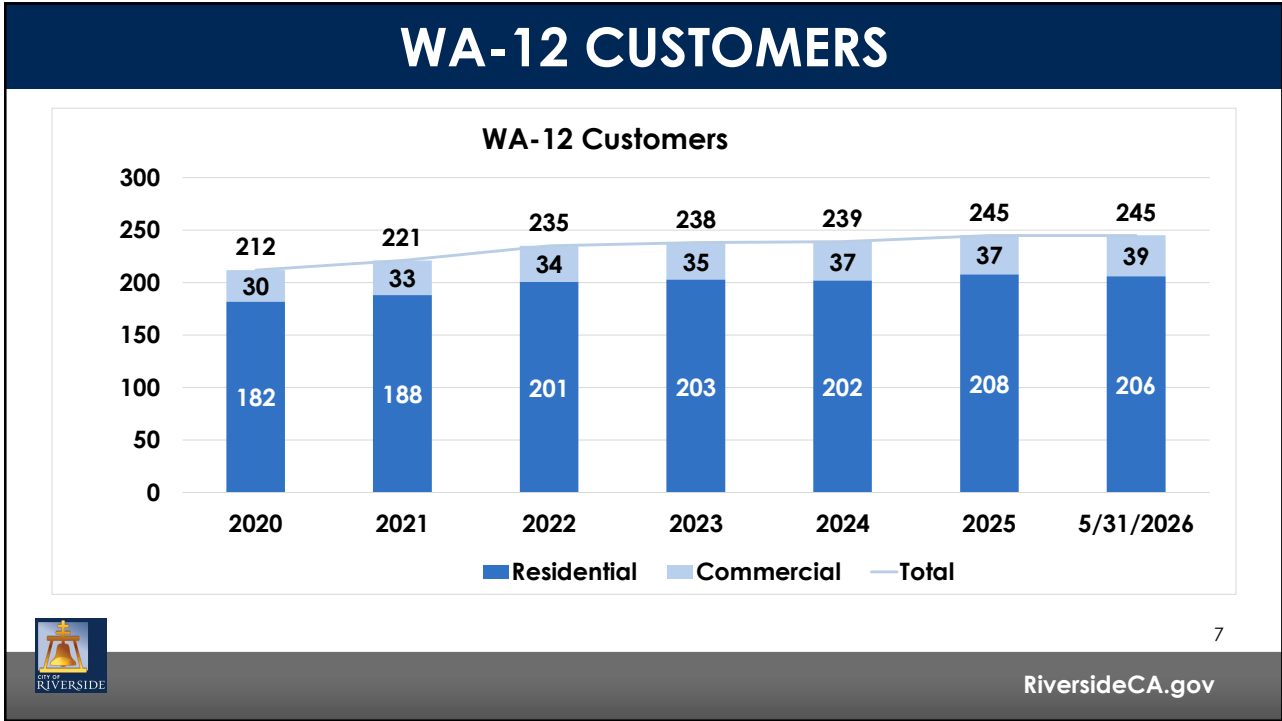
1. Current water rate plan continued \$684,000 annual program assistance limit for WA-12 customers under collection
 - a. \$684,000 estimated annual under collection of agriculture water customers prior to WA-12 being adopted
 - b. Under collection is offset with non-rate revenue
2. Once Program Limit is reached, the General Manager immediately declares the Schedule closed to new customers, subject to approval by the Board of Public Utilities and the City Council



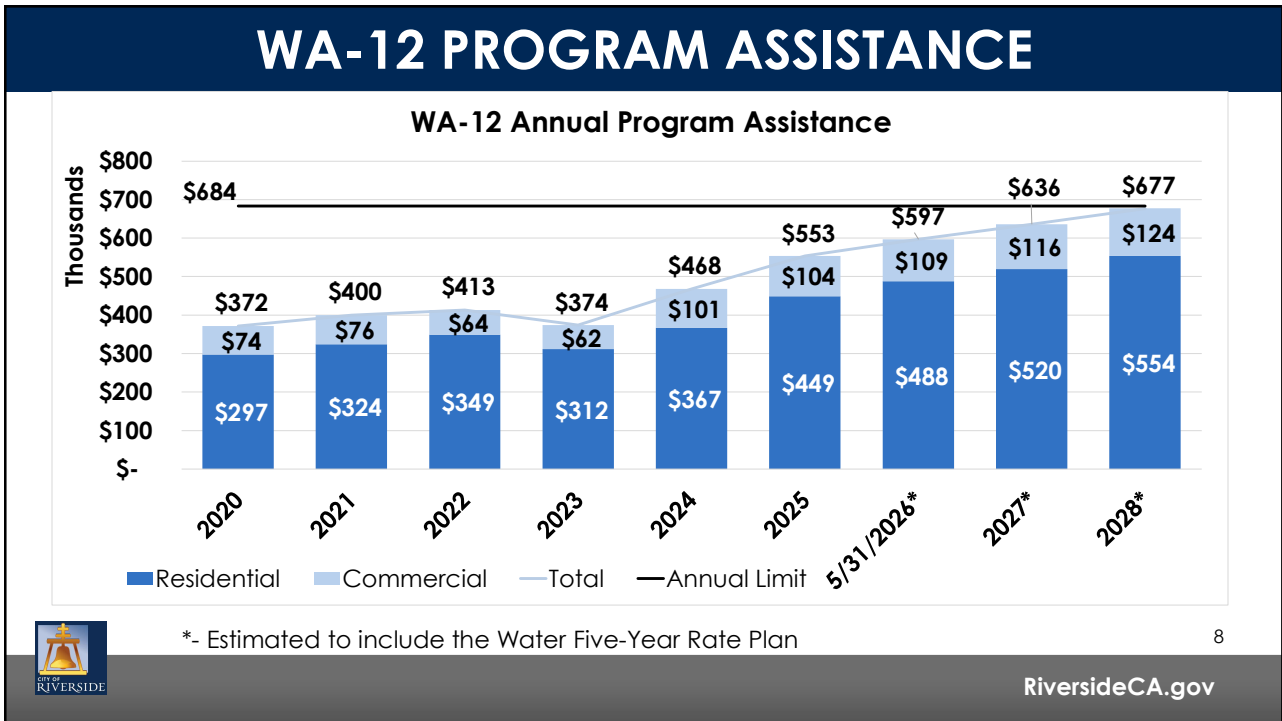
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PROP 218 AND PROGRAM LIMIT

1. Expected to meet Program Limit of \$684,000 by 2028
 - a. When considering Water 5-Year Rate Plan
 - b. Current WA-12 customers and allocations
 - To comply with Prop 218, undercollection was offset with non-rate revenue including interest income
2. General Manager declared WA-12 closed to new customers as of September 19, 2025
3. Seeking approval by the Board and City Council to close WA-12 to new customers



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RECOMENDATIONS

That the Board of Public Utilities:

1. Conduct a public hearing to receive public input related to the proposed the WA-12 Agricultural Service Water Rate Schedule closure to new customers; and
2. Adopt a resolution establishing the closure of the WA-12 Agricultural Service Water Rate Schedule to new customers.

That the Board of Public Utilities recommend that the City Council:

3. Adopt a resolution approving the closure of the WA-12 Agricultural Service Water Rate Schedule to new customers.



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