

Western Municipal Water District Conservation Funding Agreement

Public Utilities

City Council
June 12, 2018

RiversideCA.gov

ISSUE

Water Conservation Funding Agreement between Western Municipal Water District (WMWD) and the City of Riverside Public Utilities (RPU)

1. Provide water conservation funding and programming for:
 - a. Residential
 - b. Commercial
 - c. Industrial
 - d. Institutional
2. Agreement term through June 30, 2025



2

RiversideCA.gov

LEGISLATIVE HISTORY

1. **Senate Bill X7-7** - 20% reduction in urban per capita water use in California by December 31, 2020
2. **Executive Order B-29-15** - statewide 25% reduction
(*emergency drought restrictions*)
3. **Executive Order B-37-16** - Recognizing persistent yet less severe drought conditions
 - a. Establishing new conservation targets

Making Water Conservation a California Way of Life



3

RiversideCA.gov

LEGISLATIVE HISTORY

4. **Executive Order B-40-17** – Requires urban water use requirements and retains prohibitions on wasteful practices such as:
 - a. Watering during or after rainfall
 - b. Hosing off sidewalks
 - c. Irrigating ornamental turf on public street medians



4

RiversideCA.gov

BACKGROUND

Metropolitan Water District of Southern California (MWD)

- a. 26 member agencies
- b. 14 cities
- c. 11 municipal water districts
- d. 1 county water authority



Supply more than 300 cities and unincorporated areas in Southern California with reliable and safe water



5

RiversideCA.gov

BACKGROUND

MWD owns and operates throughout the region:

- 1. Colorado River Aqueduct
- 2. Hydroelectric facilities
- 3. Reservoirs
- 4. Large-scale pipelines
- 5. Water treatment plants



6



RiversideCA.gov

BACKGROUND

Timeline:

- a. **2006** - MWD and WMWD Agreement for the purpose of providing water conservation funding including residential, commercial, industrial, and institutional programs
- b. **2006** – RPU and WMWD Agreement allowed RPU to participate in MWD funded programs

Both master agreements terms were for 2007-2015

- c. **2015** – MWD and WMWD executed a Second Amendment set to expire in 2025



7

RiversideCA.gov

BACKGROUND

Master Agreements and Member-Agency Partnerships:

- 1. Conservation dollars directly from MWD, at no-cost to RPU
- 2. Majority of Municipal Utilities and water purveyors utilize MWD programs:
 - a. WMWD
 - b. Eastern Municipal Water District
 - c. City of Corona
 - d. City of Anaheim
 - e. City of Pasadena



8

RiversideCA.gov

DISCUSSION

Current Rebate process:

1. Funded internally through the Water Conservation Surcharge Funds
2. Labor-intensive, paper process
 - a. Costly
 - b. Not customer-friendly



Residential High Efficiency Clothes Washer (HECW) Rebate Application Form

Use the form below to file your account information and information about the rebate program you are applying for. Once you have completed the form, email it to RPURelates@riversideca.gov or fax it to [951-947-2200](tel:951-947-2200). Please allow 4-6 weeks for processing. Rebates will appear as a credit on your RPU billing statement.

Customer Information

Name on Utility Account: _____ Account #: _____
 Installation Address: _____ Zip Code: _____ Phone: _____
 Mailing Address (if different): _____ E-mail: _____

High Efficiency Clothes Washer Information HECW must have Water Factor (WFI) of 4 or less.

Model of the washer: ☐ RPU Water Customer ☐ RPU Electric Customer

Date Bought: _____ Make: _____ Complete Model #: _____ Price Paid: _____

Signatures of Applicant: _____ Date: _____
 Signatures of Owner: _____ Date: _____

FOR OFFICE USE ONLY

Account Number	Object	Rebate Amount
Account Number	Object	Rebate Amount
Calculation of Rebate	Approved for Payment	Approved for Payment
Signature	Date	Signature
Signature	Date	Signature

RPU Inspector Information: Date Inspected: _____ By: _____ Notes: _____



9

RiversideCA.gov

DISCUSSION

Average Water Conservation Rebate Activity

Water Rebate Program	Participants	Rebate Cost
HE Clothes Washers	752	\$72,192.33
HE Toilets	401	\$37,979.50
WW Landscaping	93	\$307,297.33
Nozzles	17	\$1,353.67
WBIC	18	\$4,533.67
Whole House - Water	52	\$21,829.00
Total	1,333	\$445,185.50



10

RiversideCA.gov

DISCUSSION

MWD's SoCalWaterSmart.com

1. Easily accessible information about rebate application submissions:
 - a. Track rebate application status
 - b. Anticipated rebate amounts
 - c. Expected date of rebate payment
2. Reduce RPU's cost of rebate administration
3. Ability to authorize supplemental funding above fixed funding incentive levels to drive participation



11

RiversideCA.gov

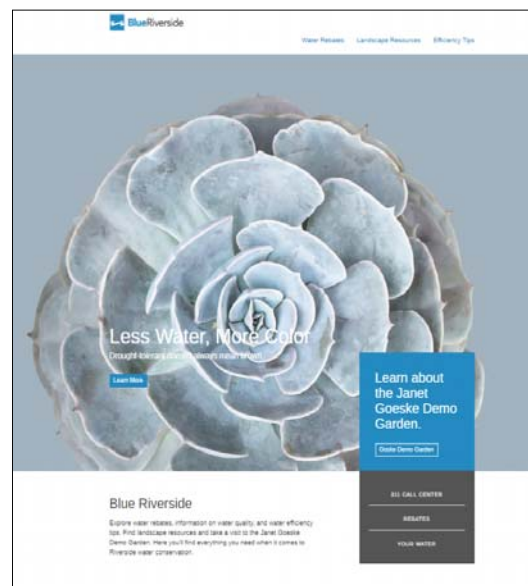
OUTREACH/PROMOTION

1. Community Events/Meetings – 40 in FY 17/18
2. Sponsored Events – 171 in FY 17/18
3. RiversidePublicUtilities.com, BlueRiverside.com, GreenRiverside.com
 - a. Rebates: 15,024 page views in FY 17/18
4. Customer Service/311
5. Social Media
6. City promotion on electronic billboards
7. Advertising (publications, billboards)
8. Joint marketing with Western MWD, Metropolitan Water District
9. Collateral material



12

RiversideCA.gov



RECOMMENDATIONS

That the City Council:

1. Approve the Second Amendment to Agreement No. C06-207 FY 2015-2025 Western Municipal Water District Water Conservation Funding Agreement between Western Municipal Water District and Riverside Public Utilities for a term through June 30, 2025;
2. Authorize Riverside Public Utilities to participate and receive water conservation funding from Metropolitan Water District of Southern California, including the use of the SoCal WaterSmart automated rebate application and rebate processing tool; and
3. Authorize the City Manager, or his designee, to execute the Second Amendment to Agreement No. C06-207 FY 2015-2025 Western Municipal Water District Water Conservation Funding Agreement between Western Municipal Water District and Riverside Public Utilities, including making minor and non-substantive changes.



13

RiversideCA.gov