



Toilet Replacement Program

MEMBER AGENCY “TURN-KEY” WATER CONSERVATION PROGRAM

Member Agency Grant Assistance Background

For several years, Jordan Valley Water Conservancy District (JVWCD) has offered water conservation grants to its Member Agencies as part of ongoing efforts to provide an adequate drinking water supply and to promote efficient water use within its service area. Under this program, eligible Member Agencies can access \$50,000 or more, to assist in funding meaningful water conservation related activities, projects and programs.

To make this grant opportunity more accessible, JVWCD has developed a series of “turn-key” water conservation programs. All the guidelines and requirements for these programs are predesigned, allowing Member Agencies to choose which programs are most appropriate for their service areas. Larger scale implementation of these programs will bring greater economies of scale and because they have already been vetted by the JVWCD staff and Board, the application and approval process will be streamlined.

Program Overview

Toilets use more water than any other indoor fixture, accounting for nearly 25% of an average home's indoor water consumption. Older toilets use even more water, causing them to be the leading source of wasted water in many homes. Up to \$100 will be rebated for the purchase and installation of qualified high-efficiency toilets (1.28 gallons per flush or less) for individuals who replace toilets installed prior to 1992 or exceed the standard 1.6 gallons per flush.

Program Process

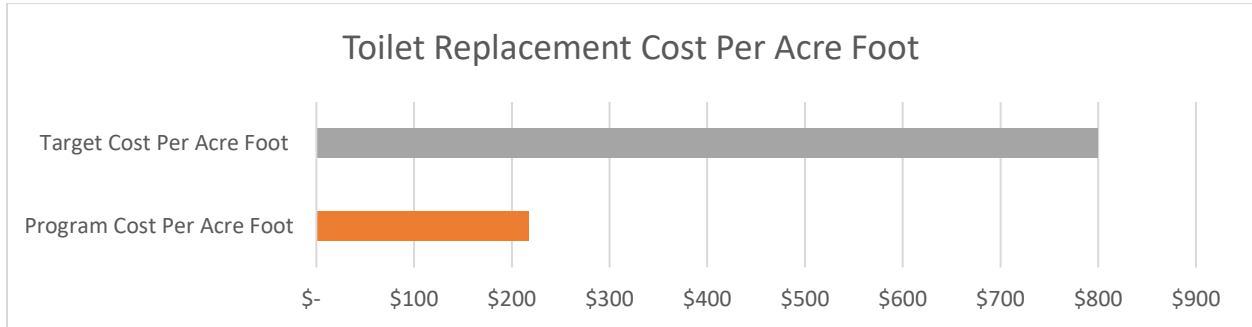
- Participant checks www.UtahWaterSavers.com to apply online, verify eligibility, check deadlines and to ensure funds are available.
- Participant purchases and installs a qualified US Environmental Protection Agency WaterSense certified high-efficiency toilet (1.28 gallons per flush or less) in a residence that was built in or prior to 1992, or provides proof that the toilet being replaced is a high-flow toilet (more than 1.6 gallons per flush).
- Participant applies for rebate online and includes a copy of the receipt, most recent water bill, photo of the old toilet (and date stamp if available), and photo of the new toilet installed.
- A mail-in rebate of \$100.00 per toilet will be sent to participant.
- Inspections of the installation may be performed to verify compliance.

Cost Effectiveness and Water Savings

WaterSmart estimates that 13,000 gallons of water will be saved annually with each inefficient toilet replaced. The chart below uses a capital recovery analysis over a 20-year period with 4.5% annual



interest. Program costs include the rebate amount and program administration fees (staff time, vehicle costs, scheduling, application processing, check processing, mailing, etc.).



Grant Funding Estimates

# of Toilets	Administration Fees	Rebate	Total Cost
100	\$ 1,294	\$ 10,000	\$ 11,294
200	\$ 2,588	\$ 20,000	\$ 22,588
300	\$ 3,882	\$ 30,000	\$ 33,882
400	\$ 5,176	\$ 40,000	\$ 45,176
500	\$ 6,470	\$ 50,000	\$ 56,470
600	\$ 7,764	\$ 60,000	\$ 67,764
700	\$ 9,058	\$ 70,000	\$ 79,058

JVWCD Responsibilities

JVWCD will apply Member Agency grant funds to the “Total Cost” found in the “Grant Funding Estimates” table based on the volume selected by the Member Agency. JVWCD will administer all aspects of the program, except for any related promotional costs. It requires no cost sharing commitment from the Member Agency. Following the program period, JVWCD will provide a final report to the Member Agency which will include the total number of rebates and the name, address, and water service account number for the participants.

Member Agency Responsibilities

Member Agencies must select the number of rebates to process as part of the program for a one-year period. The Member Agency can choose to include a customized letter from its agency with the rebate by providing digital versions of approved logos if desired.

Promotion

The Member Agency will be responsible for promoting the turn-key programs to its service area or target customers. JVWCD will create digital bill stuffers that can be used by the Member Agency, with a customizable location for the Member Agency logo. Member Agencies will be responsible for promotional printing costs as they are not included as part of the estimated costs for the program. In



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addition, Member Agencies will be responsible for all other costs and resources needed for the promotion of turn-key programs.

Per Capita Water Use

The Member Agency must provide per capita water information from the year 2000 through the current year, or most recent year that information is available.

Data Sharing

During the online application process, participants will provide their name, address and account number. They will agree to share their water use information. The Member Agency must agree to provide historical, current, and future water use information for program participants to help JWCD perform, assess, validate, and improve the programs. Some programs also require that water use information be shared with program applicants.

Program Restrictions for Participants

- All homes prior to 1992 with an original toilet qualify for replacement. Property owners with a home built after 1992 must certify that they are replacing a toilet flushing at more than 1.6 gpf.
- Rebated toilets must be a qualified US Environmental Protection Agency WaterSense certified high-efficiency toilet (1.28 gallons per flush or less).
- Participant must agree to allow access to the home for installation verification.
- Participant is responsible for installation and maintenance of the high-efficiency toilet.
- Participant can apply for a maximum of 2 qualifying toilets per home.
- Applications must be submitted within 30 days of the purchase date.
- Rebate amount will be based on the actual money spent on the high-efficiency toilet and excludes shipping fees and taxes. The use of gift cards, in-store credit, rewards points, and other special discounts may reduce or disqualify the rebate.
- Rebate checks will become void 90 days after being issued.
- Rebate checks will only be mailed to the participant at the property address, not to a third party or a PO box.
- Participant must be the owner of the property where the product is installed. Renters may be eligible to participate with written consent of a property owner. Renter's name must be on water bill.
- JWCD and the Member Agency make no representation or warranty relating to high-efficiency toilets.
- Participant waives and releases JWCD and the Member Agency and their contractors or agents from any and all claims and causes of action arising out of the installation and use of devices pursuant to this program.
- If installation cannot be verified, the participant must reimburse any rebates received and associated processing costs.



Agreement Exhibit Information

Project Description: The Toilet Replacement Program rebates up to \$100 for the purchase and installation of qualified high-efficiency toilets (1.28 gallons per flush or less) for individuals who replace toilets installed prior to 1992 or exceed the standard 1.6 gallons per flush.

Services Offered by JWCD:

- Create customizable bill stuffer templates that can optionally be used by the Member Agency to promote the program.
- Supply a website that allows participants to apply for the rebate.
- Verify eligibility of rebate applicants.
- Process rebate applications.
- Send participants a check in the mail based on number of eligible toilets replaced.
- Send a final report to Member Agency with rebate participant information, number of rebates, and total cost.

Member Agency Responsibilities

- Send JWCD approved digital logos.
- Promote program in its service area to generate sufficient interest.
- Provide JWCD with per capita water use information since 2000.
- Provide JWCD with participants contact and water use information.

Project Information

Number of Rebates: _____

Estimated Program Cost: _____

Program Start Date: _____

Program End Date: _____