Conducting a Self-Water Audit at Home

- 1. Make sure no water is being used inside or outside your home.
- 2. Locate your water meter box; the water meter box is typically located at the front of the property.
- Carefully lift the lid using a large screwdriver; BE CAUTIOUS OF INSECTS. If you have bees going in and out of the meter box, call Public Works Customer Service at 480-362-5600 and do not proceed to step #4 until the bees have been removed.
- Clean out any debris inside the meter box to uncover the water meter. The meter may become covered with dirt due to rain water, irrigation and gophers.
- 5. SRP-MIC currently uses two types of meters. The older style will have a black triangle near the center of the meter which will spin if water is flowing through it. The newer style meters are digital (SENSUS) and the last 2 digits will continue to change if water is flowing through it. If all faucets to the home are turned off and you have flow through the meter, you may have a leak in your home.
- 6. Record the numbers on the meter from left to right, this is the first read.
- 7. Wait at least 1 hour.
- Return and read the meter again; this is the second read.
- 9. Subtract the first read from the second read to determine if there is usage. If there was no change in the meter read, your high usage may be due to a problem with your irrigation system, excessive consumption or something that runs a specific cycle like over cycling of a water softener or reverse osmosis system.

SRP-MIC Public Works Department Customer Service 480-362-5600



Visit the Water Conservation Web Sites for more tips on ways to save water.

http://www.smarthomewaterguide.org/ http://www.amwua.org/ https://wateruseitwisely.com/

Thank you for using water

responsibly!

SALT RIVER PIMA-MARICOPA INDIAN COMMUNITY

WATER CONSERVATION



Every Drop Counts

Guide to help you save water.



Why Conserve?

Water is precious here in the desert. You can do your part to save. Even though our Community has an adequate supply of water, we need to use our most precious resource wisely. Our practices today will have profound effects on the future.



Saving Water Saves Money

By paying attention to how and when you use

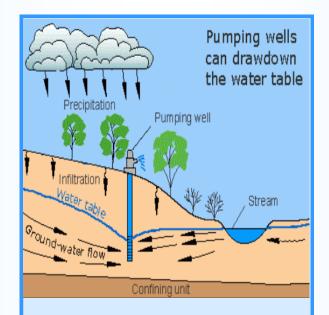
water, you can cut down on unnecessary water waste. Water conservation is costeffective, and it also helps to reduce our demand for water.

SRPMIC Water Rate (Effective October 2015) For Salt River Pima Maricopa

Water Base Fee (up	
to 6,000 gallons)	Water Usage Fee
	\$0.38 per 1,000 gal-
\$4.00	lons after first 6,000
	gallons

- If you use 10,000 gallons per month, this equates to a water usage fee of \$5.52.
- If you use 50,000 gallons per month, This equates to a water usage fee of \$16.72.
 You can set up automatic payment deductions from Per Capita by contacting Finance Department at 480-362-7720.

Each person uses about 80-100 gallons of water per day.



Groundwater in the SRP-MIC

The source of water for the community is groundwater, as shown in the picture above, which comes from the Water Cycle, the water is taken from the aquifer using a pumping well and after treatment, it is sent through the distribution system to your home. It is important that we conserve water so that the pumping well does not pull more water than what nature is putting in.



SRPMIC Groundwater Facility

Ways to Save Water

Outdoors

 Water your yard and outdoor plants early in the day to reduce evaporation.



- Eliminate runoff. If water is running off your lawn try using shorter irrigation periods with 30 minutes in – between to allow water to soak into the soil.
- Make sure irrigation systems are free from leaks or missing emitters.
- Mulch around plants to hold water in the soil.
- Reduce over-watering. Applying water deeply and infrequently promotes deep roots and healthy plants.
- To reduce evaporation, water in the early morning or late evening.



Indoors

- Take shorter showers and install water saving shower heads. New models use less than 2 gallons per minute.
- Turn off water while brushing teeth.
- Always wash full loads of laundry.
- Fit household faucets with aerators. Don't leave the water running while washing dishes and check for leaks.
- Check for toilet leaks. Replace the flapper-it's easy and low-cost.