



WATER TIPS

ADD A HOT WATER RECIRCULATING SYSTEM ON A TIMER

USAGE

Albuquerque/Bernalillo County residents use about 120 gallons of water per person per day indoors. This translates to 175,000 gallons of water used indoors each year by a 4-person household.

Manufacturers estimate that a recirculating system can save up to 17,000 gallons per year in a 4-person household, or about 10% of total indoor water usage.

Adding a hot water recirculating system on a timer can save time, money, and water.

SYSTEM

It can take up to a minute for hot water from the water heater to reach a sink or shower, which adds up to a significant amount of wasted water.

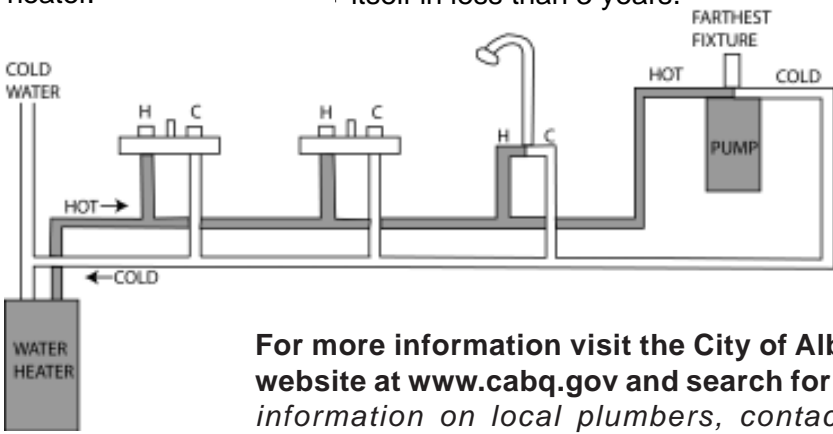
Recirculating pumps can be retrofitted into homes and businesses by using the cold water line as a return loop back to the hot water heater. The pump can be added at the farthest fixture from the water heater or at the hot water heater.

REBATE PROGRAMS

The Albuquerque Bernalillo County Water Utility Authority offers credits for installing a hot water recirculating system in a single family home, apartment complex, or commercial building.

The credits are based on the cost of the system. **Non-residential and multi-family customers receive a credit of up to \$1000 per account.** Single family customers receive a credit of \$100. Customers can install the system themselves or have it professionally installed. In either case, a licensed plumber must inspect and verify the installation.

Systems may cost as little as \$225 plus installation, and may save up to \$140/year in water and power costs. With the rebate, the system could pay for itself in less than 3 years.



Schematic drawing of a recirculating system with the pump at the farthest fixture.

For more information visit the City of Albuquerque's website at www.cabq.gov and search for 'rebate'. For information on local plumbers, contact NAIOP at naiopnm@spinn.net or HBA at kmartinez@hbacnm.com.

