

Stewardship of Water in your Home

Water Facts

According to United Nations Environment Programme (www.unep.org) and NJ Department of Environmental Protection (www.state.nj.us/dep)

- One in six people worldwide have no regular access to safe drinking water.
- At the current pace of water consumption, it is estimated that two out of every three people on Earth will live in water-stressed areas by the year 2025
- Aquifers beneath the ground surface are the primary source of drinking water for New Jersey residents, and for the majority of the population in the U.S. Anywhere that water is pumped out of aquifers faster than it is replenished, the aquifers become increasingly susceptible to pollution and salt water intrusion.
- Precipitation in New Jersey ranges annually from 40 to 52 inches. This water is the sole source of the State's fresh water supply.
- By installing more efficient water fixtures and regularly checking for leaks, households can reduce daily per capita water use by about 30% to about 51.9 gallons per day .
- An individual uses up to 100 gallons per day, most of it in the bathroom.

*'He makes springs pour water into the ravines;
it flows between the mountains.*

They give water to all the beasts of the field;

The wild donkeys quench their thirst.

The birds of the air nest by the waters;

They sing among the branches.

He waters the mountains from his upper chambers;

The earth is satisfied by the fruit of his work'

Psalm 104: 10.B(NIV)

Websites

For more information about water conservation in your home be sure to look at the following websites:

www.njdrought.org

NJ's drought and water information website

www.waterday2003.org

United Nation Environment Programme's (UNEP) website for World Water Day, 2003

www.thewaterpage.com/religion

The Water Page website dedicated to global sustainable water practices. Chronicles history of water in many of the world's religions.

www.waterwiser.org

American Water Works Association's website—a nonprofit information clearinghouse about water quality and conservation

www.H2Ouse

A virtual house tour to identify water saving options in the home.

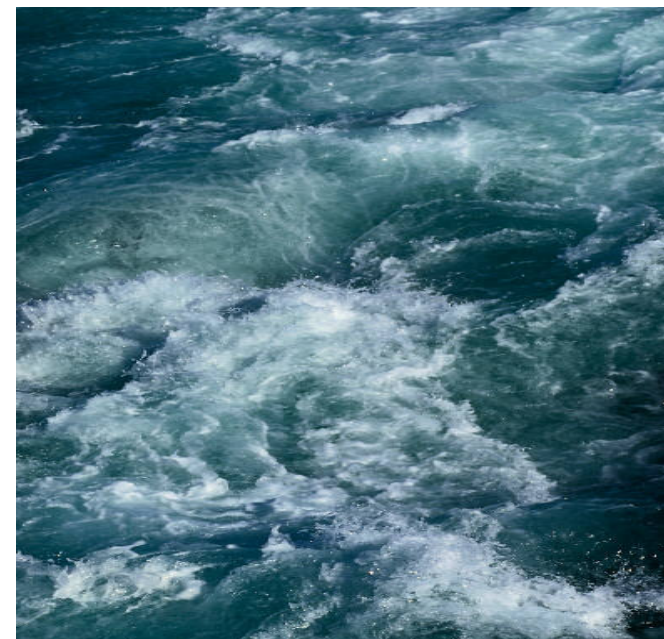
www.peqnj.org

Partners for Environmental Quality, New Jersey's Interfaith Environmental Coalition

When you drink the water, remember the spring
Chinese Proverb

STEWARDED WATER

IN YOUR HOME



Partners for Environmental Quality An Interfaith Coalition

204 West State Street

Trenton, NJ 08608

Phone: 609-394-1090 Fax: 609-394-2199

Web: www.peqnj.org

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Water—

*The frog does not drink up the pond in
which he lives.*

Native American Saying

Did you know that lack of clean water has been identified by the United Nations as the number one global environmental crisis? It has been projected that by the year **2025** half of the world's population could have trouble finding enough freshwater for drinking and irrigation.

How do we respect our resources and honor our faith traditions through responsible water use?

This brochure will provide useful tips that will help you save water and safeguard our resources for generations to come.

If we were to walk in the woods and a spring appeared just when we became thirsty, we would call it a miracle. And if on a second walk, if we became thirsty at just that point again, and again the spring appeared, we would remark on the coincidence. But if that spring were there always, we would take it for granted and cease to notice it. Yet is that not more miraculous still?

Israel Baal Shem Tov (1700-1760),
Eastern Europe

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Water Habits to Protect the Earth

- Turn off the water while shaving or brushing your teeth and save more than 5 gallons a day.
- Wash only full loads in your washing machine or dishwasher when possible.
- Store drinking water in your refrigerator instead of letting your faucet run until the water is cool.
- Repair leaky pipes and faucets. A slow steady drip can waste 350 gallons a month!
- Use a dishpan for washing and rinsing dishes.
- Sweep your driveway, sidewalk and steps instead of hosing them down.
- Wash your car from a bucket, and use a hose with a shutoff nozzle.
- When replacing appliances such as washing machines, dishwashers, and toilets, be sure to purchase Energy Star Certified products. (www.energystar.gov)
- Install aerators on your bathroom and kitchen sinks and low-flow showerheads in your showers, reducing water volume while increasing water pressure!

By means of water, we give life to everything.

Koran, 2:130

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PEQ's Water Conservation Kit

Our water conservation kits are designed to save the average family of three up to **50,000 gallons of water a year**. That is equivalent to **two and a half** 16x32 swimming pools

Each kit includes:

- 1** water-saving toilet tank flapper
- 1** low-flow showerhead
- 1** kitchen sink aerator
- 2** bathroom sink aerators
- 1** roll of Teflon tape to fix leaks
- 1** pack of leak detection dye tablets

To order your kit, fill out this form and mail in to PEQ, 204 West State Street, Trenton, NJ 08608. Or e-mail efficiency@peqnj.org. The cost of the kit is \$20.00 Please make checks out to PEQ.

Name _____

Address _____

E-mail _____

Phone _____

Number of Kits _____