



*Protecting our land, air and water  
to preserve our way of life in harmony with all species.*

## Our Earth, Our Home ... Let's Protect It by Changing Simple Habits “Slow the Flow!” in September

At Environmental Protection & Natural Resources, EPNR, we are making Earth Day last all year long. To celebrate, we have added an eagle soaring over Red Mountain. The eagle symbolizes that we share a fragile habitat with the Desert Nesting Bald Eagle, an environment that is constantly being impacted. Like the eagle, however, we can rise above this challenge and do our part to help protect the environment and our home.

Because protecting the environment is everyone's responsibility, we've launched a Clean & Green Campaign to celebrate Earth Year. Every month, in this column, we are showing you how you can change one habit that can make a real and positive difference for our land, our air and our water. At the end of the 12 months, you will have adopted 12 new eco-friendly habits to help protect your home and the environment.

During the month of September, we urge you to **Slow the Flow** by following these simple steps:

### **Make it an everyday habit to conserve water use in your home.**

- Turn off the water while brushing your teeth and save up to 8 gallons of water per day.
- Limit showers to five minutes and save up to 1000 gallons a month.
- Fix leaky faucets and save up to 500 gallons each month.
- Turn the water faucet off tight.
- Install aerators on your faucets -- these inexpensive and easy to install fixtures can significantly reduce water consumption. Aerators mix air into the water stream, maintaining water pressure while using less water. Aerators can be found at most local hardware stores.

### **Why is it important to Slow the Flow?**

**FACT:** The average household spends as much as \$500 per year on its water and sewer bill. By making a few simple changes to use water more efficiently, you could save about \$170 per year.

**FACT:** Leaky faucets that drip at the rate of one drip per second can waste more than 3,000 gallons of water each year.

**FACT:** The average bathroom faucet flows at a rate of 2 gallons per minute.

**FACT:** Low-flow shower heads and faucet aerators can reduce home water consumption as much as 50% and reduce your energy cost of heating the water by as much as 50%.

(Source: Environmental Protection Agency)



Visit the Arizona Water Use it Wisely website below to take an online Home Water Audit to see how well your family does at conserving water usage in the home.  
<http://www.wateruseitwisely.com/100-ways-to-conserve/home-water-audit.php>

To know more about the Clean & Green Campaign or to be part of the Healthy Habits Team, contact the EPNR Hotline at 480-362-7500 or by email [EPNR@SRPMIC-nsn.gov](mailto:EPNR@SRPMIC-nsn.gov)