

Kaukauna Utilities
Water Conservation
Kevin Obiala



OVERVIEW OF KAUKAUNA UTILITIES

Population

- 2000 = 12,983
- 2010 = 15,462

5 Groundwater Wells

Two Water Towers

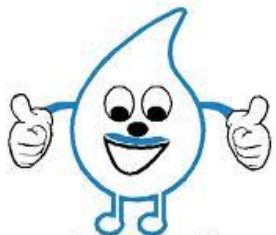
Three Underground
Reservoirs

6400 Water
Connections

water conservation

In 2009, Kaukauna Utilities felt the need to implement a Water Conservation Program to do our part in preserving our natural resources.

KU filed with the Public Service Commission and they approved the program.



got water?

Do your part, be water smart!

We started with the HET Toilet Rebate Program
-50% of the purchase price, not to exceed \$50.00

WATER CONSERVATION AROUND THE HOUSE

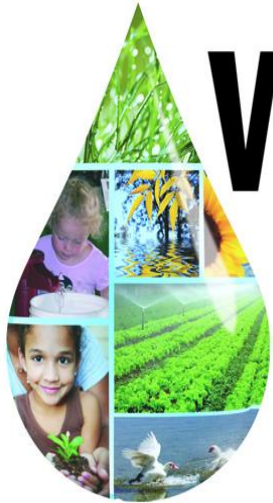


In 2010, Kaukauna Utilities filed with the Public Service Commission for high efficiency appliance rebates. This included:

- Tier 1 Dishwasher = \$100.00
- Tier 3 Clothes Washer = \$200.00
- Water Sense Bathroom Faucets = \$10.00



****These rebates were not to exceed 50% of the purchase price.**



Water

is life

KU sent notices to every customer, local plumber and appliance store about the rebate program which we believe contributed with the success of the program.

The appliance stores and local plumbers let the Kaukauna Utilities customer know about the program which helps with their sales and also promotes the rebate program at the same time.

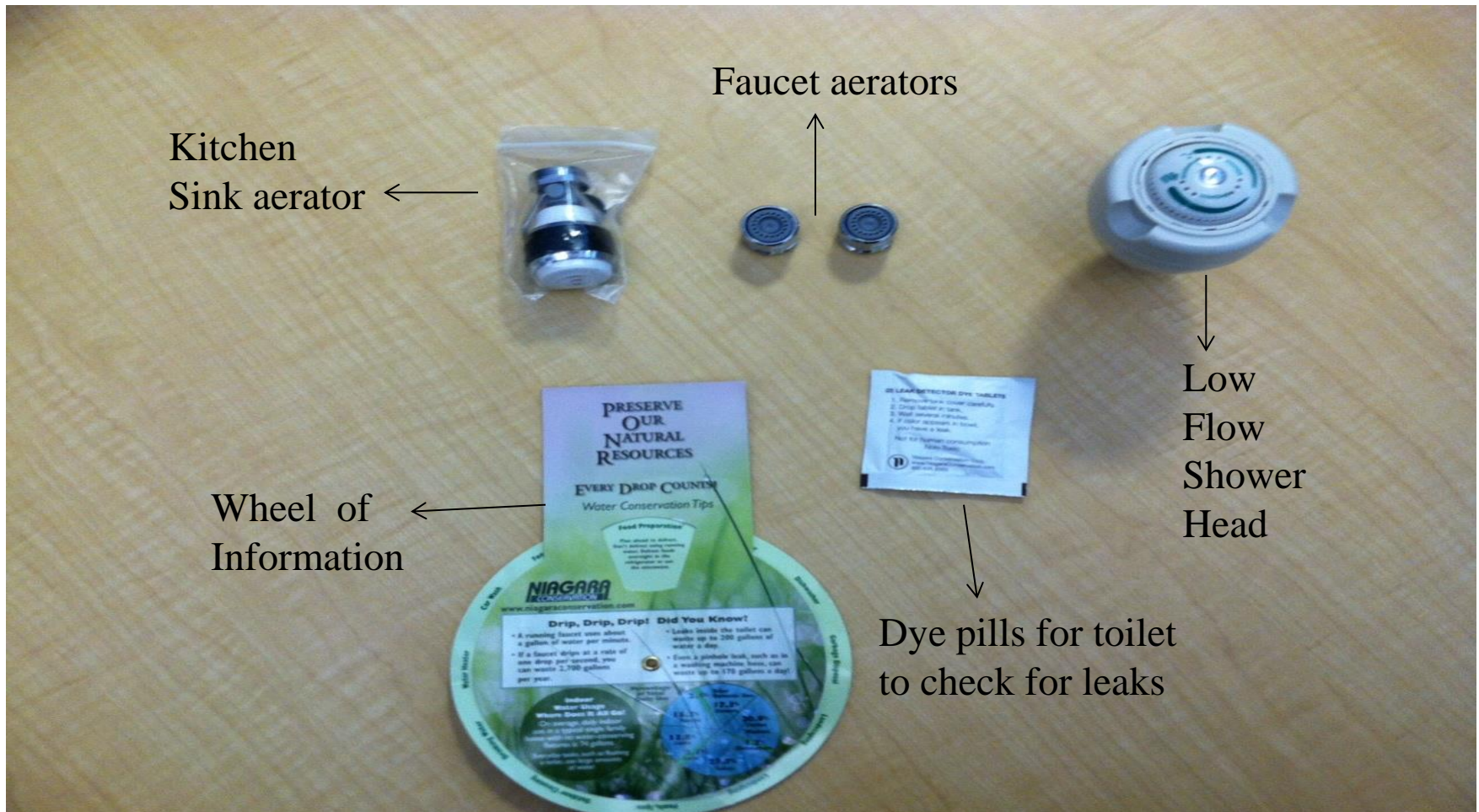


Part of Kaukauna Utilities conservation program includes giving customers a water saving kit at the time of completing their cross connection survey.

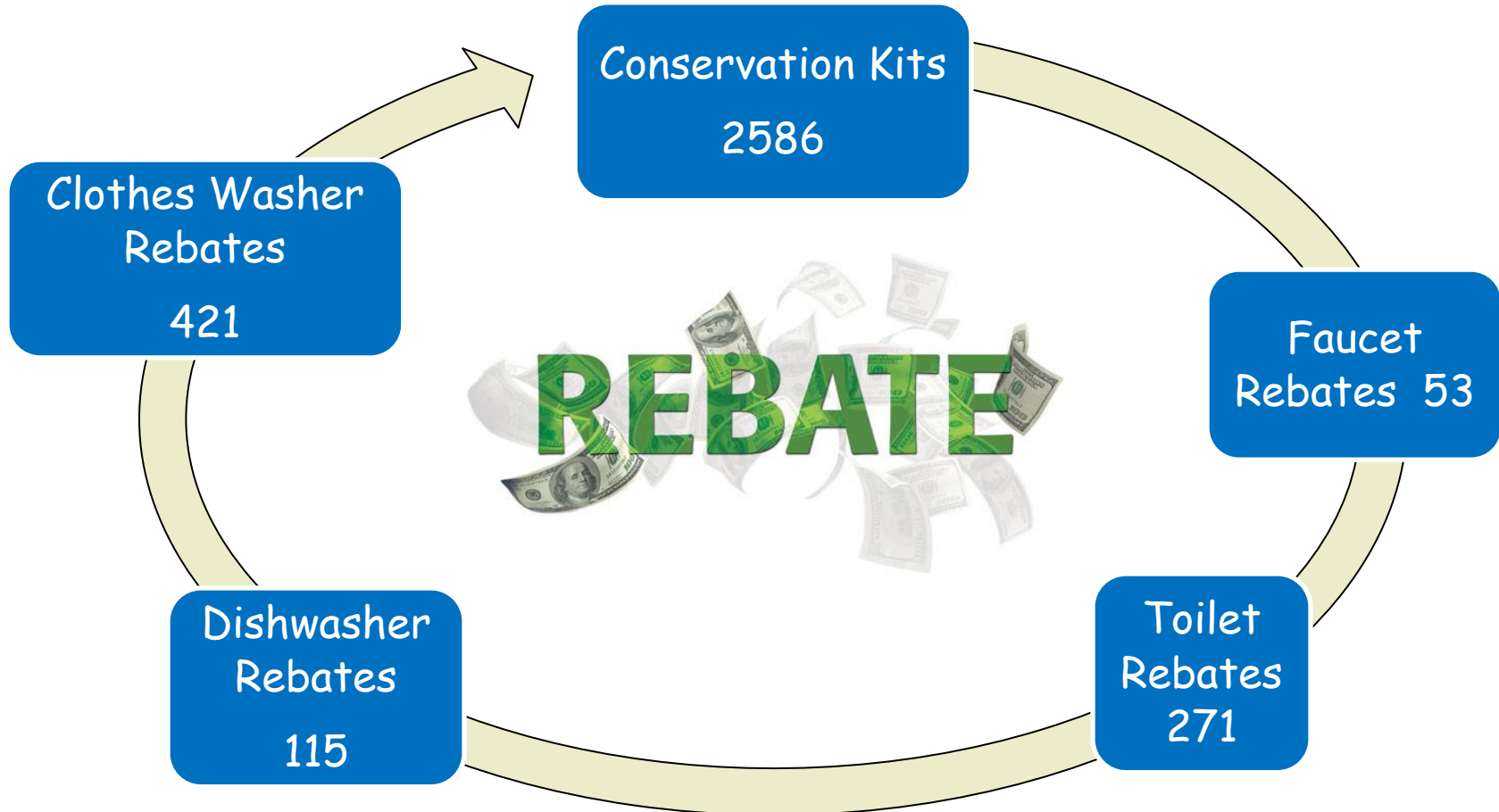


Customer Driven, Community Minded,
Environmentally Responsible

KU Water Conservation Kits



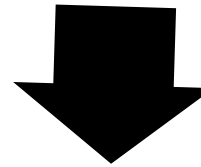
REBATES GIVEN OUT THRU 2012



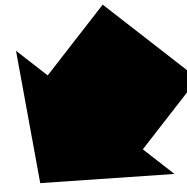
Average Daily Pumpage



2000 thru 2009
1.4 MGD



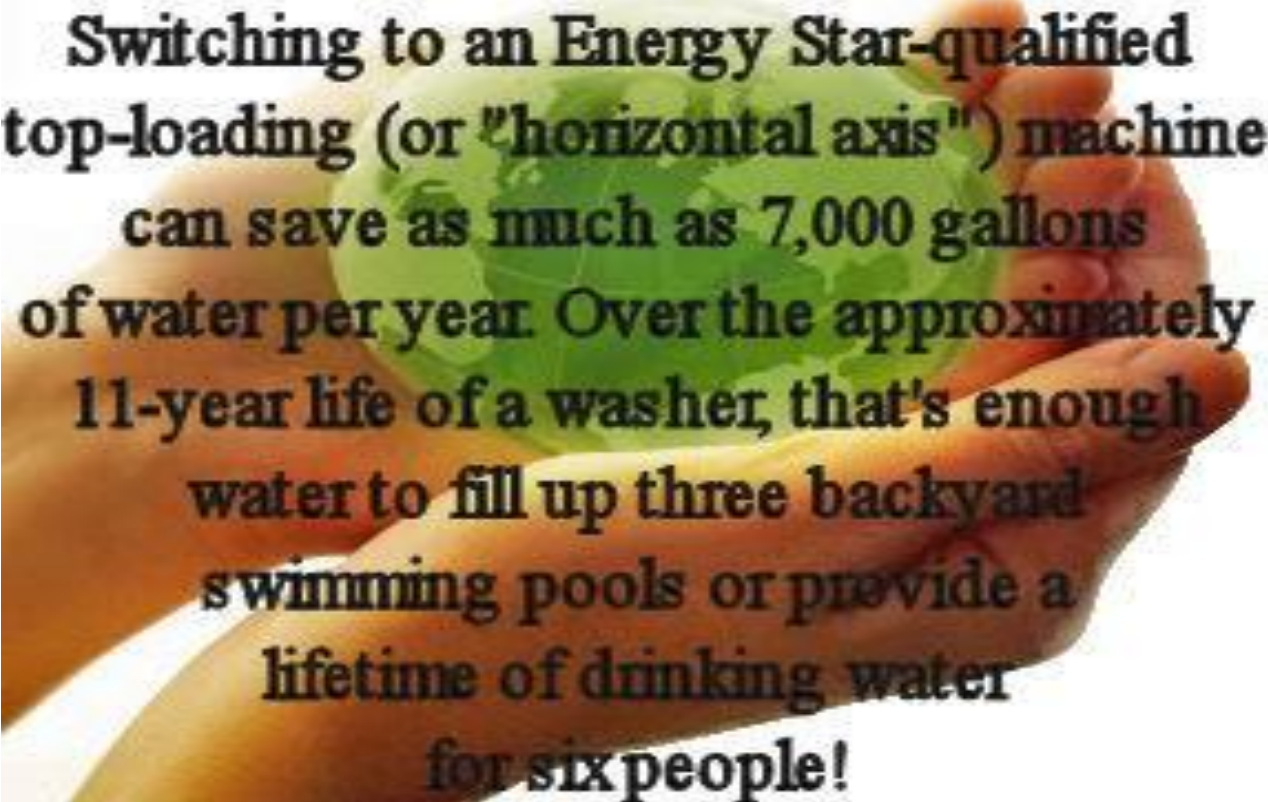
2010 thru 2013
1.2 MGD



Even though the population increased, our average daily pumpage has declined since our Water Conservation Program was started.



Did you know?

A photograph of two hands cupped together, holding a small amount of clear water. The background is a soft, out-of-focus green, suggesting a natural setting.

Switching to an Energy Star-qualified top-loading (or "horizontal axis") machine can save as much as 7,000 gallons of water per year. Over the approximately 11-year life of a washer, that's enough water to fill up three backyard swimming pools or provide a lifetime of drinking water for six people!

look for



When switching to a High Efficiency Toilet (HET), the average savings is from 7,628 to 14,000 gallons per year.



If you replace your old inefficient dishwasher with a Tier 1 dishwasher, you could expect to save anywhere from 500 to 1000 gallons of water per year.



CHANGE THE WORLD. Start with ENERGY STAR.

Indoor Household Water Use



Source: Awwa Research Foundation (1999)