



Green Bytes

Energy

Volume 3, Issue 8, 8/10

MassSAVE is a residential conservation services program which offers no-interest financing to help residents increase the energy efficiency in their homes. The HEAT Loan Program is available for one to four family residences. The loans are capped at \$15,000 with terms up to 7 years. Eligible improvements include installing insulation, high-efficiency heating and hot water systems, and energy-saving windows.

More Info: <http://solarpowerauthority.com/massachusetts/>



Summertime

Water

The typical single-family suburban household uses at least 30 percent of their water outdoors for irrigation. More than 50 percent of landscape water use may go to waste due to evaporation or runoff caused by over watering.

Drip irrigation systems use between 20 to 50 percent less water than conventional in-ground sprinkler systems. They are more efficient because no water is lost to wind, runoff, and evaporation.

See the Easton Water Division website for information on Water Restrictions in town (www.eastondpw.org).

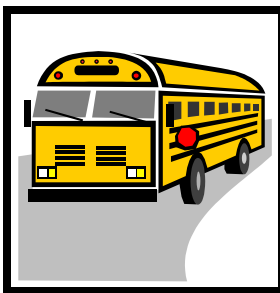
See also: www.epa.gov/WaterSense/

Newsletter Spotlight

Thanks to Cape Cod Community College's Donald Betts for his work on GreenBytes this summer.

Don worked in his college internship at the Easton DPW by helping with green projects such as this newsletter.

Environment



Back to School!

The EPA website has fun and educational interactive resources for students of all ages:

- *Recycle City* - A game, an interactive story book, and other puzzles will teach you hundreds of ways a whole town can reduce, reuse, and recycle.
- *When Greenville Turned Brown* - Here you'll find an interactive story with really cool graphics that tells you how one town cleaned up their environment.
- *Climate Animations*—Here you will find animations of how Global Warming occurs and how it is linked to the Carbon and Water cycles.

You will also find resources for teachers through the EPA's Climate Change Kids site below (click on *stuff for teachers*).

See: www.epa.gov/climatechange/kids/index.html