

Residential Sustainability

Checklist and Certificate

Second Level – Tree



| Action (Details on back page) | Done |
|--|------|
| Kill the vampires! Check the box when you habitually disconnect your worst home energy “vampires.” | |
| Inflate your tires Don't pay more for gas - check the box when you correctly inflate your tires each month. | |
| Eliminate junk mail Check the box after you've reduced your junk mail. | |
| Have a home energy audit Check the box after your audit. | |
| Power To Choose: 10% Check the box when you've signed up for 10% green electricity, or higher. | |
| Have at least one native species in your yard Check the box when you have at least one native in your yard. | |
| Recycle aluminum and steel Check the box when you habitually recycle all household aluminum and steel. | |
| Join another sustainability organization Check the box after you've been enrolled for a month with an organization listed overleaf. | |
| Spread the word about Sustainable Wellesley Check the box after you've invited five friends to join Sustainable Wellesley or Liked us on Facebook. | |

Name _____

Date _____

Certified by _____

Date _____

PLEASE check this box to allow us to add your name to the online register of Certificate holders!

Action Details - Second Level – Tree

Kill the vampires!

Energy vampires suck your electricity when you're not watching! Many devices use a lot of electricity even when they're switched 'off'. The very worst are PS3s, Xboxes, Wiis, even your TV. Their sharp teeth are still in your wallet after you press the button to power off so unplug them when you're not using them and then they can't feed. Plug them into a powerstrip to make it even easier.

Typical saving : \$80 per year 1,000 lbCO₂ For more : www.energystar.gov/index.cfm?c=about.vampires

Inflate your tires

Correct tire inflation make a surprising difference in your mpg / cost of gas. Underinflated tires lower your mpg by around 1% for every 3 psi. If your tires are soft it can be like paying an extra 10c per gallon. You can check your tires as a garage or with a tire gauge. Correctly inflated tires will last longer and are safer too.

Typical saving : \$80 per year 1,000 lbCO₂ For more : www.fueleconomy.gov/feg/maintain.shtml

Eliminate junk mail

Junk mail being sent to your house increases your risk of identity theft, and is a waste of time, a waste of paper and a waste of emissions. To remove yourself from many lists visit : www.ftc.gov/bcp/edu/pubs/consumer/alerts/alt063.shtml. To go further, the free service at www.catalogchoice.org/ will get most of the rest. Catalog Choice's paid Mailstop service covers just about everything.

Typical saving : - time 300 lbCO₂ per year

Have a home energy audit

Wellesley's Municipal Light Plant offers energy audits for free and others are worth their value. Think of it as an energy and money saving instructor in your own home. An easy way to keep the efficiency ball rolling! Audits are free to all residential customers, and are available by calling the WMLP's sponsored hotline at 1-888-772-4242

Typical saving : \$100s 1,000s lbCO₂

Power To Choose: 10% level

Wellesley residents can buy clean, green, renewable energy from a wind farm in Maine! You get the same service and reliability from our Municipal Light Plant and your electricity is emissions-free. You can sign up for 10, 25, 50 or 100% clean and green. It costs a little more, and if you've taken the energy tips from this checklist and the first one you're likely to be saving enough to pay for 10% or even 25% renewable. You can sign up (or cancel) at any time with a phone call to 781-235-7600 x3366.

Typical cost : \$3.40 per month 500 lbCO₂ For more and signup : www.WellesleyRenewableEnergy.com

Have at least one native species in your yard

You probably have at least one already – so go and find out! If not purchase a native or get a cutting from a friend. Native plants provide the foundation for healthy ecosystems and are critical to bird life. The right plants mean the right bugs - without caterpillars, there are no butterflies. Garden centers can help, or there are resources at the website below. No yard? Check off this action.

For more : www.grownativemass.org/

Recycle aluminum and steel

Aluminum and steel are easy to transport and save large amounts of energy. Recycled steel uses less than half the energy of starting with rock, and for aluminum it's just one twentieth. Find a spot to put your soda and food cans and when you're ready take them to the Recycling and Disposal Facility on Great Plain Avenue. Feel free to take other recyclables to the dump too.

Typical saving : - 200 lbCO₂ For more : www.ci.wellesley.ma.us/pages/FOV1-0001FDB3/rdf/

Join another sustainability organization

We are so glad you joined us, and there are a lot of other organizations that you should know about too. Sign up with one or more of the organizations below, and if you want to opt out later these people really do remove you from their lists. Or find another.

www.environmentmassachusetts.org www.350.org www.citizensclimatelobby.org www.ucsusa.org

Spread the word on Sustainable Wellesley

There are many people in Town who would love to know about us and get involved. We keep meeting them, but we'll never meet them all on our own. You can double your impact, triple it, or raise it by a factor of five by forwarding our emails to five friends and suggesting they join our mailing list. Or if you have a Facebook account, just Like us. Or do both. And thank you!