



BRING ON THE GREEN!

WHAT CAN WE DO IN FALLS CHURCH TO ADDRESS GLOBAL WARMING?

Estimates show that the City (all of us) currently contributes approximately 15,300 tons of greenhouse gas emissions every year, from heating and cooling our homes, from driving our cars, from throwing out waste, etc. So, here are things you can do to reduce our overall emissions, and help combat global warming.

- 💡 **BORROW** a thermal imaging camera from our library, and use it to identify air leaks in your home. Then install insulation and other devices to reduce the air leaks (and save money).
- 💡 Take advantage of the City's Solarize program and **INSTALL** a rooftop solar photovoltaic to produce emissions-free electricity for your use.
- 💡 **REPLACE** your internal combustion vehicle with an electric vehicle (ideally, powered with electricity from your rooftop solar system.)
- 💡 **REDUCE** the amount of trash you throw out every week by signing up for the City's curbside compost pick-up service.
- 💡 **PLANT** trees in your yard to shade your home with a free native species tree from the VPIS Neighborhood Tree Program.
- 💡 **DRIVE LESS** and walk or bike more for local trips. (Use a bike from the Capital Bikeshare stations in our City.)
- 💡 **REPLACE** old incandescent light bulbs in your home with LED light bulbs. (Carefully look around for all light fixtures, including your attic.)
- 💡 **BECOME AN ADVOCATE** with City and state elected officials for laws and programs that promote more energy efficiency and use of emissions-free renewable energy. **HERE ARE A FEW IDEAS:**
 - Encourage City leaders to update streetlights with LED bulbs
 - Use of Power Purchase Agreements to install solar systems on our schools and city buildings at no up front charge
 - Support development plans that encourage walking and biking
 - Request state laws that require our utilities to phase out fossil-fuel generation sources in favor of renewable energy
 - Support electric vehicle charging stations on City Property for use by the public

