



## **SOLVING CLIMATE CHANGE**

### **Resources to Help You Reduce Your Climate Impact**

#### **How Much Carbon Does Your Home Produce?**

Check out the Nature Conservancy Calculator to estimate your home's carbon footprint at: <https://www.nature.org/en-us/get-involved/how-to-help/carbon-footprint-calculator/>

You will need your electric and heating bills and information on your automobile usage (miles traveled and the gas mileage for each car) and other transportation (flights, bus and train travel) to input information into the calculator

#### **Making your Home More Energy Efficient**

The simplest and most cost-effective way to begin to reduce your footprint is to improve the energy efficiency of your home. The Cape Light Compact provides free home energy assessments and discounted prices on home improvements to reduce energy. Use: <https://www.capelightcompact.org/>

#### **Solar Power Opportunities**

Massachusetts Clean Energy Center provides information on installer costs in Barnstable County, and savings and loan opportunities provided by the state and federal government at: <https://www.masscec.com/learn-about-solar-electricity>

Please consider E2 Solar if you are thinking of installing solar panels on your home or office. For every new customer who purchases and installs a solar array from E2 Solar and names APCC as the referring organization, they will donate \$500 to the APCC. You can find them at: <https://www.e2solarcapecod.com/>

Purchase Green Energy from the Cape Light Compact for a price similar to what the utility charges at: <https://www.capelightcompact.org/power-supply/>

#### **Electric Car Tax Credit and Rebate Information**

A federal tax credit is available for electric and plug-in hybrid vehicles. They are awarded for the first 200,000 cars sold for each specific model. Information on the tax credit is available at: <https://www.fueleconomy.gov/feg/taxevb.shtml>

Massachusetts offers a rebate of \$2,500 for a fully electric car and \$1,500 for a plug-in hybrid car. Information is available at: <https://www.mass.gov/service-details/state-and-federal-electric-vehicle-funding-programs>



## Landscaping with Native Plants

Information on using native plants can be found in the Green Garden Matters blog by Ginny Stibolt. See: <https://greengardeningmatters.blogspot.com/>

*Climate-Wise Landscaping* by Susan Reed and Ginny Stibolt (2018, New Society Publishers)

The Ecological Landscape Alliance is also a good source of information on native plant landscapes. See: <https://www.ecolandscaping.org/>

See Grow Native Massachusetts <https://grownativemass.org/> for information on how to bring biodiversity to your yard with native plants.

APCC's Rain Barrel Program provides rain barrels delivered directly to you for \$79. See: <https://www.apcc.org/events/rainbarrels.html>

## Eco-Edible Landscapes

Resilient Roots, a local non-profit promoting eco-edible landscapes provides consultations and design plans for your yard. They are also publishing a blog with helpful tips on growing your own food. See: [www.resilientrootscapecod.org](http://www.resilientrootscapecod.org)

## Drawdown.org

For a clear, comprehensive overview of what we can collectively do to protect our planet, check out the website [www.drawdown.org](http://www.drawdown.org) or read their book *Drawdown: the Most Comprehensive Plan Ever Proposed to Reverse Global Warming* (2017, edited by Paul Hawken). This ranks 100 actions that can be done now to reduce our impact.