## **10 Climate Change Solutions You Can Do Yourself**

- 1. Powering your home with solar is one of the best ways to fight climate change...you can consider getting solar installed on your home.
- 2. Saving water at home is another way to fight climate change... the clean water that's pumped to most homes in North America has been treated, which uses lots of energy.
- 3. You can make a sustainable choice every time you need to go somewhere: choose a fuel-efficient vehicle when purchasing, take public transportation if it is available, carpool to work, ride a bicycle or walk when possible. These are all ways to reduce the amount of greenhouse gases entering the atmosphere and heating our planet.
- 4. Recycling really can help stop climate change because re-using materials usually uses less energy, and thus creates less pollution, than extracting raw materials
- 5. If you own your own home, consider installing a smart thermostat. Smart thermostats learn your routines and adjust your home's temperature for peak efficiency, saving money on energy bills while decreasing emissions.
- 6. Change a lightbulb! If every household in the United States switched just ONE regular bulb to a LED bulb, it would be equivalent to removing 1 million cars from the road!
- 7. Look for the ENERGY STAR label, which helps consumers identify products that are 10-to-50% more efficient. Categories include appliances, electronics, office equipment and many more.

  Smart appliances simply use less energy.
- 8. Compost food scraps. According to the EPA, about 18 percent of methane pollution comes from food scraps that ended up in landfills. If leftover peels, cores and cuttings were composted, they would reduce emissions and help protect healthy soil.
- Calculate your carbon footprint with an online carbon calculator. Knowing what activities are
  your biggest sources of emissions helps you plan how to reduce your footprint. Try this
  calculator from The Nature Conservancy to find out what part of your life contributes the most
  to climate change.
- 10. Plant trees to help suck carbon out of the air and stabilize the climate.