## Step By Step: Carbon Footprint Challenge: Our Cape Cod Top Recommendations



Food & Shopping
(Average emissions: 20 tons annually)
REDUCE THIS WHEN YOU:

- 1. Eat a low carbon diet: increase plantbased foods; decrease animal products
- 2. Buy local and go organic
- 3. Reduce food waste & trash by 25% and elliminate products with palm oil
- 4. Reduce, Reuse, Recycle
- 5. Minimize use of plastics, packaging materials and please BYOBag



## Transportation

(Average emissions: 14 tons annually)

REDUCE THIS WHEN YOU:

- 1. Switch to a more efficient vehicle
- 2. Reduce air travel
- 3. Don't idle; Turning engine off, then on again is better
- 4. Maintain vehicles (tire inflation, oil changes, etc.)
- 5. Take public transportation and/or Walk or Bike



## **Home Energy**

(Average emissions: 13.5 tons annually)

REDUCE THIS WHEN YOU:

- 1. Purchase green electricity
- 2. **Go Solar** (Install PV panels, solar hot water heater) if you can
- 3. Get a free energy audit from Cape Light Compact or National Grid
- 4. Turn heat down in winter, up in summer; easy to do with a programable thermostat
- 5. Manage the power settings on computer, monitor, tv, etc.



## Water

(Impacts Water Quality and Marine Life)
REDUCE THIS WHEN YOU:

- 1. Conserve indoor water usage by turning off faucets, shorter showers, wash clothes in cold water
- 2. Purchase efficient toliets, washer/ dryer, dishwasher (Energy Star Rated)
- 3. Reduce lawn, replace with natural features
- 4. Use organic lawn and plant care products
- 5. Take care for your septic system so it doesn't add toxins to the bay or ocean.

Get Details at: http://www.barnstableuu.org/justice/green.html

Do these in addition to VOTING at local, state and national elections and supporting Renewable Energy Legislation

Bold items are the only ones with a cost. Developed by the Green Sanctuary at the Unitarian Church of Barnstable. 7-21-17