Level One

- Hold an annual Earth Day Sunday complete with climate justice sermon, appropriate liturgy, and hymns. (Green Faith, MACUCC, KIITG)
- Form a "Green Team" to coordinate and motivate your efforts. (How to start a Green Team)
- Recycle as much as possible. If your municipality doesn't recycle many materials, have a congregant bring them to their home for recycling.
- 4. Help members reduce unwanted junk mail. (FTC)
- Broadcast resources, tips, and upcoming events through a "Green Justice" column in your church newsletter or on the website.
- Shift to Fair Trade, local, and sustainably sourced products for coffee hour and events. (UCC & EE)
- Screen environmental films and documentaries. Be sure to invite the broader community! (TDF, RI-IPL)
- 8. Invite local experts to give presentations or hold panel discussions on environmental topics.
- Conduct a Lenten, Bible, book, or small group study on climate change or other environmental topics. (<u>NW</u> Earth Institute, Bible & Ecology, Grounded)
- 10. Organize and/or participate in an event sponsored by 350.org or Transition Towns. (350MA, Transition US)
- 11. Schedule an energy audit of church buildings. Once you've figured out your carbon footprint and identified inefficiencies, make a plan to gradually improve it. (Mass.Gov, National Grid, Mass Save, MIPL)
- 12. Put office machines on power strips and unplug rarely used appliances. Turn off power strips, computers, sound systems, and projectors when not in use.
- 13. Turn down the water heater's thermostat to 120 degrees. If you have a washing machine, turn off the hot water supply so it can only wash with cold water.
- 14. Install low-flow showerheads and faucet aerators to use less hot water. (Energy Federation)
- 15. Replace incandescent bulbs and halogen lamps with LED bulbs. (<u>Energy Federation</u>, <u>Mass Save</u>)
- 16. Install energy efficient fluorescent lights/ballasts.
- 17. Light your holiday decorations with LED lights rather than incandescent bulbs.
- 18. Clean or replace air filters, radiators, heating ducts, and refrigerator coils regularly

Level Two

- As a congregation, join Massachusetts Interfaith Power and Light. (MIPL)
- Install low energy LED exit and emergency lighting and signs.
- 3. Install occupant sensors and timers for lights in common areas.
- Use curtains and blinds to utilize natural lighting and help regulate temperature.
- Install and use programmable thermostats. Increase the AC temperature and decrease the heating temperature by a few degrees.
- Insulate and/or weather-strip pipes, heating ducts, walls, ceilings, windows, doors, and water heaters.
- Purchase 100% of energy needs from clean renewable sources. Encourage families in the congregation to do the same. (Mass Energy, National Grid)
- 8. Shift church communications from paper to electronic media.
- Use recycled and sustainably sourced office products.
 Switch to environmentally safe cleaning agents. (<u>NWF</u>, <u>EcoClean</u>)
- 10. Ban Styrofoam and shift to reusable dishes/utensils.
- 11. Only run the dishwasher when full. Open the door and let air dry to save energy.
- 12. Start a composting system at the church or establish a composting "buddy system" where those who don't have a compost pile can give their compostable waste to those who do. (URI, MassDEP)
- 13. Shift to organic landscape care. (Beyond Pesticides)
- 14. Install bike racks at your church.
- 15. Develop a car pool system for church events/meetings. Institute "walk/bike/carpool to church" days.
- 16. Adopt an Earth-centered curriculum for the children's religious education program and/or organize a summer camp with an environmental theme. (Life of Grace)
- 17. Organize a phone bank or hold a letter-writing campaign to demand environmental justice from elected officials at local/state/national levels. Make sure you develop a clear and specific ask. (MAICCA, 350Mass, No Fracked Gas in MA, Creation Justice)
- 18. During Worship, ask who has contacted their legislators to demand climate justice.

Level Three

- 1. Create a "Green Fund," to be spent only on projects that reduce the carbon footprint of the church.
- 2. Establish a community garden.
- Provide education on how to plant and care for a garden and how to cook and preserve fresh food.
- Landscape using native and drought-tolerant plants to reduce maintenance and water usage. Select plants that will also benefit pollinators. (NANPS, Pollinator)
- Divert excess storm water or alleviate flooding issues by building a rainwater garden. Select plants that will benefit pollinators. (NANPS, Pollinator)
- Plant evergreen trees on the north and west sides of buildings to buffer cold winds. Plant deciduous trees on the south and west sides to provide shade.
- 7. Partner with Mass ReLeaf Ministry for a public treeplanting project. (Mass ReLeaf)
- 8. Send a congregant to a UCC Center for Environmental Justice workshop or training. Make sure they share their experience with the greater congregation. (UCC)
- Review church investments and divest current holdings from fossil fuels. Direct future investments into socially and environmentally responsible funds. (<u>Fossil Free</u> <u>UCC</u>, <u>Go Fossil Free</u>)
- 10. Install solar panels for electricity generation.
- 11. Replace old windows and doors with efficient models.
- 12. Install dual flush toilets and motion-activated faucets.
- 13. Purchase Energy Star models of any appliances or equipment you need (e.g. refrigerator, washer/dryer, dishwasher, copier, furnace, heater, AC, etc.). (ES)
- 14. Replace your inefficient hot water heater with an ondemand system or solar hot water heater.
- 15. Offer to measure the carbon footprint of each family in the congregation. Ask for individual commitments to reduce energy consumption at home. (TNC, EPA)
- 16. Share your results and creative ideas with others in the Spotlight newsletter. (email: yailt@macucc.org)
- 17. Collaborate with other congregations and activism groups to facilitate community action and advocacy.
- 18. Meet with legislators to advocate for local/state/national energy efficiency, environmental justice, and climate justice policies. Make sure to report back to the congregation.

View online at macucc.org/greencongregations