Checklist for Green Congregations: Building, Grounds, and Practices Correlated to "Environmental Guide for Congregations, Their Buildings and Grounds" See under "manuals" at www.webofcreation.org.

Section 1. Worship (6-15)

- 1. Living flowers or plants on the altar to be kept or planted later outside.
- 2. Living plants or trees in the sanctuary to purify air and to be "worshipers"!
- 3. ____Beeswax candles rather than (oil-based) paraffin wax candles.
- 4. Local wine for communion
- 5. ____Practice intinction or have re-usable glasses (not plastic) for communion.
- 6. Wash communion vessels/ glasses with eco-safe dish-washing detergent.
- 7.____Provide communion bread of whole grain, organic and locally grown.
- 8._____Purchase fair trade palm fronds for Palm Sunday.
- 9. Limit or eliminate use of paper for bulletins. Re-use where possible.
- 11. Use post-consumer waste/ recycled paper for bulletins.
- 10. Place attractive basket near exit from sanctuary for recycling worship materials.
- 12. Consider the origin of the paraments made for worship.
- 13. Use outside light where feasible.
- 14.____Use outside air and fans instead of air conditioner where feasible.
- 15. Use live Christmas tree and then plant on church property.
- 16. Green decorations for holidays.
- 17.____Worship outside in nature.
- 18.____Safe disposal of batteries from wireless microphones.

Section 1: Office (6-15)

- 1._____Use post-consumer/ recycled paper
- 2. Paper-use guidelines to limit use and for efficient use/ reuse.
- 3. Recycle paper, ink cartridges.
- 4.____Proper disposal of batteries, computers, printers, copiers.
- 5. ____Limit mailings/ use e-mail.
- 6. Unplug computers/ printers/ coffee makers/ microwaves when not in use.
- 7.____Use fair trade coffee, tea, chocolate.
- 8.____Healthy snacks.
- 9. Purchase Energy Star appliances when replacing equipment.
- 10. Cut down on junk mail. Notify senders.
- 11.____Bring plants into office for beauty and to purify air.
- 12.____Use refilled/ recycled ink and toner cartridges when feasible.
- 13.____Limit number of copies for use by groups.
- 14.____Use white or pastel color paper. Bright colors do not recycle.

Section 1: Education (6-15)

- 1._____Art projects: avoid craft foam products and wax (oil-based) crayons.
- 2.____Use recycled paper.
- 3. ____Provide recycling bins in classrooms.4. ___Limit photocopies of material.

Section 2: Coffee hour, receptions, and congregational meals (16-22)

- 1.____Eliminate Styrofoam, plastic cups, and disposable paper and plastic products.
- 2.____Provide mug rack.
- 3.____Encourage people to bring their own plates, cups, and utensils to meals.

- 4.____Provide/collect ceramic plates and cups, glassware, and stainless-steel utensils.
- 5.____Purchase efficient Energy Star dish washer and other appliances.
- 6._____Use eco-safe dish-washing detergents and cleansers.
- 7.____Provide healthy/ organic/ locally grown food items for snacks and meals.
- 8._____Minimize waste from food or paper/ plastic products.
- 9._____If you cannot eliminate waste, use biodegradable plastic options now available.
- 10.____Use Fair-Trade coffee, tea, chocolate, etc.
- 11.____Share leftover food. Compost food waste.
- 12.____Consider cloth napkins/ towels with member using laundry facilities at home
- 13.____Establish guidelines for the congregation and for outside groups using facility.
- 14.____For dishwashing and laundering, establish a church team, rotate use, or take a collection each time to pay a person who especially needs the money.
- 15.____Avoid running water unnecessarily.
- 16.____Turn out lights when not needed.
- 17.____Unplug stove, microwave, and coffee maker when not in use.
- 18.____Use post-consumer paper products for napkins and towels.
- 19.____Get rid of soda machines/ Use refrigerator and honor system.

Section 3: Energy usage: Electricity (24-40)

- 1.____Get off the grid with renewable energy: photovoltaic panels or wind mills.
- 2.____Replace all incandescent bulbs with compact fluorescent light bulbs. Exit lights.
- 3._____Retrofit fluorescent lighting and replace bulbs with the most efficient available.
- 4._____Use electric timers on some indoor and outdoor lights. Use motion sensitive lights.
- 5.____Avoid (high energy) halogen lights.
- 6._____Use photovoltaic panels for exterior lighting or church sign.

Section 3: Energy Usage: Heat (24-40)

- 1.____Get off the grid with renewable energy: geothermal, wind, solar (hot water).
- 2.____Inspect, adjust, and clean all heating and air conditioning systems.
- 3._____Remove obstacles from vents and registers.
- 4.____Moderate heat throughout building to times and areas of use.
- 5._____Use ceiling fans for cooling.
- 6.____Raise thermostat for cooling in summer. Lower it in winter.
- 7.____Fix leaking faucets.
- 8._____Insulate hot water pipes and water heater. Use tank-less water heater.
- 9.____Purchase high-efficiency, Energy Star water heater and dish washer.
- 10.____Seal air leaks in door, windows, and gaps in the building envelope.
- 11.____Insulate walls and ceilings.
- 12.____Purchase energy-efficient windows.
- 13.____Use dishwasher only when full.
- 14.____Limit meetings to certain nights/ times for energy consumption.
- 15.____Foster practices among members to turn out lights when not in use.

Section 4: Paper and wood products (42-49)

- 1._____Set guidelines for paper use for office, worship, and education.
- 2._____Use recycled, chlorine-free office paper and envelopes, including stationary.
- 3.____Provide certified paper (Forest Stewardship Council).
- 4._____Use recycled paper for products in kitchen and bathrooms.
- 5.____Reduce paper use in office, worship and education.
- 6.____Provide handy paper recycling bins in various rooms.

- 7.____Reduce junk mail. Request senders to eliminate or ask for single catalogues.
- 8.____Purchase products—furniture/flooring/altars using only certified wood.
- 9.____Plant trees on church property, at homes/ businesses of members, in community.

Section 5: Water use (50-63)

Kitchen

- 1.____Repair leaky faucets.
- 2.____Do not let faucet run while doing other tasks. Put up reminders.
- 3._____Use dishwasher only when full.
- 4.____Do not contaminate water. Use only eco-friendly dishwashing detergent.
- 5.____Limit use of garbage disposals. Compost food waste.
- 6.____Install low-flow (aerator) faucets and dish sprays.
- 7.____Insulate hot water pipes.
- **Bathrooms**
- 1._____Replace automatic flush systems with hand-flush or sensor, use-based system.
- 2._____Use pressure stops or hand-motion sensors on faucets.
- 3.____Repair leaky faucets and toilets.
- 4.____Install low-flush toilets or composting toilets.
- 5.____Install low-flow (aerator) faucets.
- 6.____Insulate hot water pipes.

Fountain

- 1.____Eliminate constantly running drinking fountains.
- 2.____Repair leaking fountains.

Outdoor church property

- 1.____Landscape with native grass and plants that require little or no water.
- 2.____Turn a church lot into prairie.
- 3.____Put in rain gardens to absorb runoff.
- 4.____Landscape to absorb runoff. Avoid bare areas.
- 5.____Use mulching mower.
- 6.____Mulch trees, shrubs, flowers, and gardens.
- 7.____Eliminate/minimize pesticides, herbicides, and toxic fertilizer.
- 8.____Limit watering lawn. Water at dusk or dawn. Do not water during droughts.
- 9._____Use a rain barrel to collect for watering.
- 10.____Use down spouts to distribute water for watering plants and absorption.
- 11.____Install a roof-top garden.
- 12.____Install a grey water system for watering lawn and plants.
- 13.____Plant trees.

Parking areas

- 1._____Install permeable surface for parking or walking area.
- 2.____Limit size of paved surfaces or eliminate with gravel and wood chips.
- 3.____Provide spaces in the parking area for trees and ground absorption.

Section 6: Green cleaning products (65-70)

- 1._____Use eco-safe cleansers for restrooms, kitchen, dining areas, and other surfaces.
- 2._____Use eco-safe detergents/soaps/cleaners for dishes, hands, windows, communion vessels.
- 3._____Use eco-safe cleaners/shampoos for carpets, tile floors, hardwoods floors.
- 4._____Use eco-safe waxing products for floors.
- 5._____Use eco-safe products for cleaning church vehicles.
- 6._____Use eco-safe detergents for washing cloth napkins, towels, and paraments.

Section 7: Food choices (71-80)

- 1.____Provide healthy food for snacks and meals.
- 2.____Purchase organic, locally grown food.
- 3.____Purchase Fair Trade products where feasible.
- 4._____Have a vegetarian potluck. Educate about the environmental impact of meat.
- 5.____Sponsor a world hunger meal with beans and rice or other solidarity food.

6._____Become a drop off point for Community Supported Agriculture. Encourage members to participate.

7._____ Plant an organic, community garden to share produce with local food banks.

Section 8: Transportation (71-80)

- 1.____Install bike racks. Encourage walking to church.
- 2.____Give information about public transportation.
- 3.____Organize car pooling for church events.
- 4.____Purchase/ use a van to transport people to church.
- 5._____Reward pastors and other church workers for using high-mileage cars.
- 6._____Designate car-free Sundays or months for worship.
- 7.____Each month have someone check/correct tire pressure of cars in the parking lot.

Section 9: Indoor air quality (89-94)

- 1._____Test for asbestos, lead, formaldehyde, radon.
- 2.____Address issues of mold, mildew, bacteria, and dust mites.
- 3._____Avoid volatile organic compounds from certain cleaning products, furnishings, fabrics, carpets, and paints.
- 4.____Provide open windows for air circulation.
- 5.____Put selected plants indoors to serve as air purifiers.

Section 10: Nature inside and out (95-98)

1._____Plants inside: entrance, near windows, at the altar, around the baptismal font, in the office, in the narthex and other gathering spaces.

- 2.____Bring other life into the church: an aquarium, hamsters, birds.
- 3.____Ceate an indoor or outdoor herb garden.
- 4.____Create an outdoor worship space or place of prayer.
- 5.____Create a tree sanctuary or memorial garden with benches.
- 6._____Be creative about the planting of trees, shrubbery, ivies, and flowers.
- 7.____On an open lot, create a prairie or a small preserve or an orchard.
- 8._____Use memorial funds and gifts to dedicate trees and natural spaces.

Section 11: Recycling and waste (99-110)

- 1._____Find out the recycling system in your area for all items. Aim for 100% recycling.
- 2.____Assess what you buy and the packaging involved. Avoid Styrofoam. Pre-cycle!
- 3.____Consider reuse as option one.
- 4._____Recycle office paper (after use of both sides). Recycle newsprint and other paper.
- 5.____Recycle glass, plastic, steel cans, and aluminum cans.
- 6.____Consider a convenient recycling center in the church for cell phones, printer cartridges, household batteries, eye glasses, plastic bags, and gym shoes.
- 7.____Use biodegradable plastic bags for garbage.
- 8.____Compost food and yard waste.
- 9._____Have property committee or youth periodically assess church waste stream.
- 10.____Provide recycling information to members for home use (including toxic disposal).