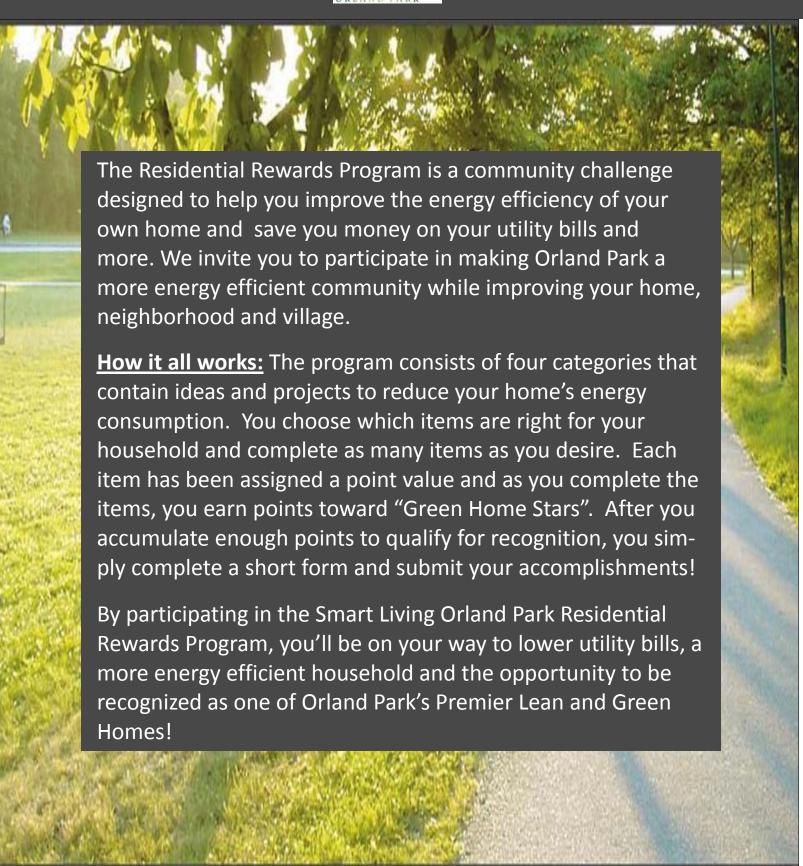
RESIDENTIAL REWARDS PROGRAM





RESIDENTIAL REWARDS PROGRAM



Category:	Item:	*F	Requirement:	Points
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Water Conservation

Conserve water and earn points towards your "Green Star Home" in the Residential Rewards Program

<u>3 Points</u> :
 □ Shower timer-install a small in shower timer to encourage shorter showers □ No garbage disposal-conserves water that would have been used to flush scraps
☐ Toilet tank displacement devices- placed in tank to reduce amount of water used per flush
□ Plumbing leak detection and repair-common repairs: faucets and showerhead gaskets, toilet flapper
□ Wash only full laundry loads—washing only full laundry loads conserves water and electricity
□ All showers equipped with 1 showerhead-showers with 2/more showerheads use twice as much water
□ No automatic sprinklers-use more than twice the amount of water than homes without a system
<u>10 Points</u> :
□ Efficient shower heads-showerhead designed to efficiently use water
□ Rain barrel-barrel attached to downspouts to capture rain water for irrigation
□ Low flow toilet -replace older toilets with a 1.6 GPF toilet to conserve water
□ Low-flow faucet aerators -hardware attached to faucet to optimize water coming out
□ Efficient faucets and spigots-install hardware designed to efficiently use water
□ Toilet flapper conversions -conversion kit for toilets to reduce water; either fast close or dual flapper type
□ Automatic sprinkler uses watering zones-customizing water amounts to the plant being watered can
reduce over watering
20 Points:
□ Landscaping with native plants-plants native to the region that require less water, fertilizers and pesticides
□ Two-phase toilet handle -retrofit hardware allowing toilet to have two flushing options; hi/low water flush
□ Water conserving dishwasher-dishwashers designed to use minimal amounts of water for cleaning dishes
□ Rain gardens-landscaped areas planted with water-oriented plants and designed to hold water
□ Water conserving clothes washer-front-loading horizontal axis washers reduce water use for washing
□ Reduce turf grass w/ alternate plantings-replace traditional turf grass with native plants or other
landscaping; at least 25 sq ft
□ Irrigation system with rain or soil sensor -sensor shuts off automatic sprinkler system when additional
moisture is not needed
□ Install updated sprinkler clock-must have multiple start/stop times to improve programming capabilities
□ Install drip irrigation system in planting beds-perforated, sub-surface hosing used to irrigate landscaping
□ Bioswales-establish gullies to collect and direct storm water; plant with native plants
□ Filter strips/sand filters-depressed areas of land containing rocks, sand to filter water
50 Points:
 □ Brick pavers, flagstone, porous paving, etcat least 30% of sq footage for walkways, patios, and driveways
□ Underground cistern to collect water -captures rain water; pumped when needed to water landscaping
☐ Green roof-roof top gardens containing light weight growing medium and specialized plants

Energy Conservation

Conserve energy and earn points towards you "Green Star Home" in the Residential Rewards Program

<u>3 Points</u> :
□ Weather proofing-use caulk, sealants, and weather striping to eliminate outside gaps/cracks/crevices □ Clean lint trap before/after every use-cleaning the trap allows for better air movement and quicker drying
□ Replace bulbs with energy saving (CFL) bulbs-compact fluorescent bulbs use approx. 75% less energy
□ Lower thermostat on hot water heater to 120F-lowering the temperature reduces energy use
□ Plug electronics into switchable power strip-switch power strips off at night to save energy used during "standby mode"
□ Seal outlet holes—use inexpensive outlet gasket or caulk to seal hole around outlet box
□ All penetrations in building envelope sealed -utility, cable, and other holes in building envelope sealed both inside and outside
□ Wash clothing using only cold water-results in less energy use from hot water heater
10 Points:
□ In winter, replace screens with storm windows-provides better insulation during the winter
□ Can lights insulated/sealed-gaps around installed light cans sealed to prevent air leakage
□ Install fluorescent lighting-replace traditional light fixtures with fluorescent fixtures and lighting
□ Insulate water heater -permanently wrap water heater with R7-R11 insulation or manufactured cover
□ Seal sill plate with caulk-caulk gaps around sill plate and foundation to reduce air leakage
□ Dimmer switches-dimming lights uses less electricity; check for compatibility with CFLs
□ Motion activated switches-install motion-activated light switches and turn off lights when room is empty
□ Programmable thermostats -allows systems to reduce heating/cooling when no on is home; saving energy □ Trees planted to shade and protect home -planted trees must be projected to provide canopy growth
covering > 50% of building
20 Points:
□ Energy saving light fixtures-Energy Star rated fixtures save energy
□ Solar powered attic fan -attic fan powered by solar; cools attic and decreases summer cooling costs
□ Low Emittence Window coatings -coatings placed on windows to prevent thermal heating from sun's rays
□ Energy efficient refrigerator-refrigerators make up approximately 5% of a home's electricity use
□ Sky lights-increases natural lighting within a home and decreases need for artificial light
□ Purchase green energy-energy produced through renewable means; available from power companies
□ Energy star appliances-purchase an Energy Star stereo, DVD/CD player, TV, microwave, or computer
□ Install attic fan-cools attics and decreases summer cooling costs
 □ Energy Efficient washer and dryer-can reduce energy and water use by 40% □ Insulate attic to minimum R50-improves building's ability to maintain target temperatures
□ Insulation improvements-minimum R19 exterior wall insulation
- Instruction improvements-minimum (17 extens) wairinstration
<u>50 Points</u> :
□ Solar power -photovoltaic panels-harvests solar energy to create power for use within the home
□ On-demand, tankless water heater-energy efficient water heater that does not include water tank



Reduce, reuse, and recycle resources and earn points towards your "Green Star Home" for the Residential Rewards Program

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- □ Recycling bins-regular use of 64G recycling bin
- □ **Rechargeable batteries**-utilize rechargeable batteries for electronic devices

10 Points:

- □ Fully enclosed compost bin-outside container to mix food scraps and produce compost
- □ **Vermicomposting**-recycle food scraps actively with composter that utilizes worms
- □ **Recycle construction and demo materials**-salvage reusable hardware/materials and provide to reseller; send rest to recycler
- □ Ceramic tiles-use a minimum of 50 sq ft recycled or reclaimed ceramic tile
- □ Recycled glass tiles-use at least 25 sq ft of tiles made from recycled glass

20 Points:

- □ **Reclaimed counter tops**-install reclaimed and refurbished countertops
- Reclaimed doors/banisters-install materials reclaimed from demolitions and/or remodeling projects
- □ **Hardware: hinges, handles**-install materials reclaimed from demolitions and/or remodeling projects
- □ **Recycled content carpeting**-install carpet containing at least 10% recycled content; at least 150 sq ft installed
- □ Flooring made from reclaimed wood-minimum of 50% of entire floor made from reclaimed wood
- □ Masonry or stone salvaged or reused-resale shops will often carry reclaimed brick and other stone
- □ Bamboo floors-harvested bamboo regenerates quickly, making it a renewable resource
- $\hfill \Box$ Wheat board cabinetry-board made from wheat stalks after harvesting
- □ Linoleum-natural occurring linoleum is highly resistant to wear and tear
- □ **Cork flooring**-harvested from the bark of a cork oak tree and regenerates every three years
- □ **Use wood alternatives of FSC certified wood**-use wood alternatives or wood certified by the Forest Stewardship Council (FSC)



Help maintain a healthy environment and earn points towards your "Green Star Home" for the Residential Rewards Program

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☐ Green cleaning products-cleaning products that contain low amounts of Volatile Organic Compounds (VOCs)

10 Points:

- □ **Integrated pest management**-pest management practices that minimize the amount of chemicals used for control
- □ **Low VOC paints**-paints that contain low amounts of Volatile Organic Compounds (VOCs)
- □ Electric mower-regularly use an electric lawn mower
- □ **Push mower**-purchase and use a self-propelled lawn mower
- □ Preserve open space and vegetation-leaving land unpaved or un-built helps storm water management, preserves plant life

20 Points:

- □ **Organic garden**-garden that doesn't use chemical pesticides or fertilizers
- □ Central vacuum system vented to the exterior-exhaust vented to the outside to improve indoor air quality
- □ Furnace/duct mounted electronic air cleaner-installed air cleaner to remove harmful indoor air pollutants; ex: April Aire 5000
- □ Furnace and/or duct mounted HEPA filter-air filter installed to remove harmful indoor air before dispensing throughout house
- □ **Low VOC carpeting**-carpet that contains low amounts of Volatile Organic Compounds (VOCs)

	Water Conservation	
ltem	Information	Resources
Shower timer	Inexpensive hourglass sand timers or digital timers can be placed in the shower stall to help keep showers a reasonable length. Shortening a shower by 5 minutes can save 12.5 gallons (G). A ten minute shower can use less water than a full bath. Prices for timers start at \$2.50.	O, R
No garbage disposal	A significant amount of water is used flushing food scraps through a garbage disposal. Scraping plates into the garbage rather than using a	С
Toilet tank displacement devices	Many different devices can displace the amount of water stored in the tank. Bricks, filled & sealed jugs, and other devices can be placed in the tank to displace water. Make sure that it does not impede the motion of the internal components	O, R, H, SS, 0
Plumbing leak detection and repair	Small plumbing leaks throughout a home can add up to significant water loses during the course of the year. Oftentimes, leaks can be easily fixed and result in long term savings. Locate and repair leaks in your faucets, shower heads, toilets and piping. Faucet and showerhead leaks can usually be repaired by replacing the gasket and/or replacing the threading tape. Leaking toilets can often be repaired by replacing the flapper.	С
loads All showers equipped with only 1 showerhead	Washing only full loads conserves electricity and water. Two or more showerheads in one shower drives up water use during the course of showering.	
No automatic sprinklers	Improperly calibrated automatic sprinklers can over-water a lawn, wasting water.	
Efficient Shower Heads	With a 2.5 gallon-per-minute (low-flow) shower head, a 10-minute shower will use about 25 gallons of water, saving you 5 gallons of water ove a typical bath. A new showerhead also will save energy — up to \$145 each year on electricity. Available for \$2 - \$20. Install by unscrewing old showerhead and screwing on the new. Plumber's tape may be necessary	H, SS, C, O
Rain Barrel	A rain barrel is a container, usually a 55G barrel, used to collect rainwater from home's roof. Connects directly to down spouts to collect rainwater, which can be used to water garden and landscaping when necessary.	SS, O
Low Flow toilet	Toilets over 10 years old are often hi-flow toilets that use 5 -6G/flush. Replacing these toilets with low-flow models of 1.6G/flush will save a lot of water during the life of the toilet. 1.6GPF toilets are readily available and are standard in new construction	H, SS, C
Low-flow faucet aerators	Aerators are small pieces of hardware that screw onto the spout of a faucet. They aerate the water as it comes out, dispersing the water over larger area and reducing the amount needed to wash hands, etc. Available in hardware stores for approximately \$2.	H, SS, C, O
Efficient faucets and	The EPA's Waterwise logo will help you determine which fixtures are water efficient. These fixtures use less water and provide the same	H, SS, C, O
spigots Toilet flapper conversions	function. Dual-flapper allows for short or long flushes depending upon need. Toilet flapper conversion kits can cost \$2 - \$10	O, H, SS, C, L
Irrigation is zoned differently for grass/plants	Some irrigation systems can be set to water in zones so that plants, landscaping, and turf grass receive tailored amounts of water depending upon need. Results in better plant health and reductions in water use. Landscaping/plants generally need less water than turf grass, which needs approximately 1" water every week during the summer.	H, SS, L
Native plants	Native plants require less water, fertilizers, and pesticides once established. Deeper root systems make them less susceptible to dry weather.	O, H, SS, C, L
Two-phase toilet handle	Provides an option between hi/low flush volumes. Low-flush conserves water when more water is unneeded. Two phase toilet conversion kits can cost \$8 - \$20.	O, H, SS, C
Water conserving dishwasher	Water efficient dishwashers can save 10G per load over conventional machines and are easily found in stores. Look for machines that use 5G -7G per load, and have the EPA's Waterwise logo and Energy Star label when purchasing	
Rain gardens	Areas of depressed land that collect rainwater. Water-loving plants are planted in these areas to absorb rainwater and assist in stormwater management. Plants are often aesthetically pleasing and attract beneficial insects such as butterflies	O, H, SS, C, L
Water conserving clothes	When purchasing, look for a machine that uses around 25G per load and has the Energy Star label.	O, H, SS
Minimize turf grass	Select areas around your home that are not ideal for grass and replace with a garden, planting bed, mulch, stepping stones or other landscaping. Good places for this include areas around tree trunks, heavily shaded areas, smaller strips of grass, and low-lying areas that collect water. Lawns require 1" water per week in the summer. 1" of water applied to 1,000 square feet of lawn amounts to 624 gallons. In one year a lawn may require 30 inches of irrigation, or 18,720 gallons. Narrow strips of turf use up to four times as much water for irrigation than a lawn of comparable area.	H, SS, C, L
Irrigation system w/ soil moisture or rain sensor	Hardware that connects to an irrigation system's control hardware to prevent the system from operating during rainfall events. Prevents unnecessary watering of the lawn/landscapes. Soil moisture sensors are electric devices that turn off the irrigation system when a predetermined amount of rain has fallen. Rain and soil sensors can be retrofitted to existing irrigation systems relatively easily. Costs can vary widely: range can be \$25 - \$250	O, R, H, SS, C, L
Install updated sprinkler clock	An updated sprinkler clock will offer more flexibility to older irrigation systems. A newer clock will allow for multiple start/stop times; enabling operator to set day & time and other features to conserve water	O, H, SS, C, L
	Sub-surface irrigation systems deliver water efficiently to plant's root zones. Systems are often comprised of perforated hoses/tubes that emit water through perforations that span its length. Requires less water to efficiently water plants and can replace traditional sprinkling. Estimated cost of \$1 - \$1.50/sq ft for drip irrigation installation.	
Bioswales	Low-lying depressed area that collects and directs stormwater. Water-loving plants planted along the swale. Helps reduce stormwater entering the sewer system.	O, H, SS, C, L
Filter strips/sand filters	Areas with plants, sand, and rock designed to filter stormwater as it passes through. Helps reduce the burden on stormwater systems by slowing the flow of water moving through the site and into sewer systems.	H, SS, C, L
Brick pavers, flagstone, porous paving, etc	Installing one of these materials for driveways, walkways, patios, and sidewalks helps stormwater management by allowing water to seep below or in-between pavers/stones. Helps reduce stormwater entering the sewer system	H, SS, C, L
Underground cistern to collect water	Underground cisterns can collect large amounts of stormwater to be used for watering landscaping or gardens, or other activities. Reduces demand placed on municipal drinking water supply. Benefits include ability to water during watering regulations and enough storage capacity to water during dry periods.	O, SS, C, L
Green roofs	Roof reinforced to support a plant garden on the top of a building. Limited growth plants absorb stormwater and reduce heating/cooling costs by further insulating the building. Planting substrates, designs, plant plugs, and other necessary materials readily available.	H. SS, L, C

Energy Conservation

Item	Information	Resources
Weather proofing	Caulking and sealing windows and door frames, utilities, and other cracks and crevices in outside walls will improve the energy efficiency of your home. Weather stripping, caulk, sealants, expandable foam, and other products are available for this task.	O, H, SS, C
Clean lint trap before/after	Cleaning the dryer's lint trap before each use improves the energy efficiency of the dryer by easing the movement of air and heat through the	2,11,22,2
Replace bulbs w/ energy	Compact Florescent Lights (CFLs) are readily available and use approximately 25% of the electricity used by a conventional bulb. They cost	
saving (CFL) bulbs	\$1 - \$8	O, H, SS
Lower thermostat on hot water heater or 120°F	Lowering heater temp between 10-25° F will save 5 - 15% of the total energy needed by the heater. Check the owner's manual for information on how to lower the temperature.	С
Plug home electronics into	Even when turned off, electronic equipment often uses a small amount of electricity. For home office equipment, this stand-by or "phantom"	
switchable power strip	power load can range from a few watts to as much as 40 watts for each piece of equipment. Using a power strip for your computer and all peripheral equipment allows you to completely turn the power off, eliminating standby power consumption. Unplug or use a power strip with a	
	on/off switch to completely turn off any equipment, battery chargers, or power adapters when not in use (like your cell phone charger).	
		O,R,H,SS
Seal outlet holes	Sealing outlet holes reduces heating and cooling losses and results in energy savings. Use prefabricated rubber gaskets, caulk, or sealant for this task.	O, H, SS, C
All penetrations in building envelope sealed	Sealing outlet and utility holes reduces heating and cooling losses and results in energy savings. Use prefabricated rubber gaskets, caulk, or sealant.	С
Wash laundry using only	Wash your laundry with cold water whenever possible. Hot water heating accounts for about 90 percent of the energy your machine uses to	
cold water	wash clothes — only 10 percent goes to electricity used by the washer motor.	
In winter, replace screens with storm windows	Replacing screens with storm windows in preparing for winter will provide better insulation and reduce energy needed to heat your home.	O, R, H, SS
Insulated/seal light fixtures	Heating and cooling losses can occur through uninsulated light fixtures. Seal fixtures so there is no gap between the fixture housing and the	0 11 00 0
Install fluorogaant light	drywall/ceiling. Can use rubber gaskets, caulk, sealants, etc. Areas such as garages, basements, and other work areas are good candidates for the installation of a fluorescent light fixture that utilizes	O, H, SS, C
Install fluorescent light fixtures	fluorescent tubes for lighting. Replacing traditional light fixtures with fluorescents will save energy.	O, R, H, SS, C
Insulate water heater	Housing insulation or prefabricated insulation covers are available for insulating your hot water heater. Placing Insulation over the boiler helps	O, H, SS, C
Seal sill plate with caulk	it retain heat and reduces the energy needed to heat the boiler Sealing the sill plate prevents heating/cooling losses by helping to prevent air movement between building and the outside. Easiest to perform	0,11,00,0
'	when interior wall is unfinished.	O, H, SS, C
Dimmer switches	Dimmer switches allow user to reduce energy used by the light. Using lights at less than full power reduces energy use. Check CFL bulbs for compatibility before them with a dimmer switch.	O, R, H, C
Motion activated switches	Motion activated switches turn off lights if no one is present in the area intended to be lit. Reduces energy use by eliminating unneeded	O, R, H, SS, C
Programmable thermostats	lighting. Install in areas where lights are typically left on. Programmable thermostats allow homeowners to adjust thermostat settings during defined periods during the day. Temperatures can be	0, 11, 11, 00, 0
	raised/lowered during the day to save energy. By lowering the thermostat during the winter and raising it during the summer, energy costs can also be reduced.	O, R, H, SS, C
Trees - planted to shade	Trees planted near a home can help reduce cooling costs by providing shade and provide protection from the wind. Trees planted on the	
and protect home		H, SS, L
Energy saving light fixtures	Energy Star light fixtures are commonplace and can operate on 25% of the energy that conventional fixtures use.	O, R, H, SS, C
Solar powered attic fan	Attic fans help reduce cooling costs in the summer months. Using a solar powered fan eliminates the need to install wiring to power the fan,	
1 5 70 100	saving installation costs. Reduces energy used for home cooling, and is powered by a renewable source.	O, SS, C
Low Emittence Window coatings	Selecting a window coating to provide a desired amount of light and thermal heat into the building improves the building's energy efficiency. Coatings are applied to the window quite easily.	O,SS, C
	Energy Star qualified refrigerator models use highly efficient compressors, improved insulation, and more precise temperature and defrost	O, R, H
Sky lights	1 37 7	H, SS, C
Purchase green energy	Green energy is generated through renewable resources such as wind farms and biomass generators. Purchasing green energy reduces the	
	amount of green house gas emissions associated with electricity consumption and is available through local suppliers	С
Energy Star appliances	Energy Star appliances are commonplace and can be found at nearly every location that sells appliances. These appliances perform more efficiently by using less energy.	O, R, H, SS
Install attic fan	Attic fans help reduce cooling costs in the summer months by exhausting hot air from the attic to the outside. Reduces energy used for home	5, 1, 1, 0
		O, R, H, SS, C
Energy Efficient Washer	Can result in a 35%-50% reduction in water use, which amounts to 1,621 gallons a year per person. Can result in 40%-50% reduction in	
and Dryer	energy use, which amounts to 192 kWh per year per person. Look for the Energy Star label when purchasing. Can be \$80-\$100 annual savings (water, energy, detergent); which earns back the additional cost in 2-4 years. Many dryers come with energy-saving moisture or	
	humidity sensors that shut off the heat when the clothes are dry. If your dryer has a moisture sensor use it to avoid over-drying. Dry full loads,	
	or reduce drying time for partial loads. A dryer operating an extra 15 minutes per load can cost you up to \$34, every year. Remember to clean	0 5 11 00
Insulate attic to minimum	the lint trap before every load. The lint trap is an important energy saver and can also save you up to \$34 each year. Draviding good insulation in the attic provents host from exemping in the winter and eaching from exemping in the summer. A good insulation	O, R, H, SS
R50	Providing good insulation in the attic prevents heat from escaping in the winter and cooling from escaping in the summer. A good insulation barrier between the attic and the rest of the house will help regulate the temperature of the home and save energy. More environmentally	
	friendly material, such as paper-based cellulose insulation, is currently available.	O, R, H, SS, C
Insulation improvements	Insulation improvements will improve your home's heating and cooling efficiency. The costs for installing insulation can be recovered by the	
	energy costs saved by heating and cooling more efficiently. Check the U.S. Department of Energy; Office of Energy Efficiency and Renewable Energy.	R, H, SS, C
Solar power - photovoltaic	Photovoltaic panels and tiles are available through a number of commercial sources. They are typically placed on top of a roof and are wired to	
	batteries that store the generated power. Power then can be used locally in the house, or in some cases fed back into the electric grid for credit from the power company. Check with your local power supply company to see if they allow this arrangement.	0.011.00.0
On-demand tanklass water	Tankless water heaters warm water instantaneously, rather than through the inefficient use of a boiler. They are available through a number of	O,R,H,SS,C
heater		O, R, H, SS, C
	Resources Key: O-Online, R-Retail, H-Hardware Store, C-Contractor, SS-Specialty Store, L-Landscaper	

	Recycled Resources	
Item	Information	Resources
Recycling bins	Using recycle bins regularly diverts reusable materials from the landfill. This helps conserves valuable resources, reduces pollution, and conserves landfill space.	H, SS, C
•	Many battery sizes are now available as rechargeable batteries. Using rechargeable batteries over conventional batteries decreases the amount of batteries sent to the landfill and the corresponding chemicals that are leached into the soil.	O, R, H, SS
	Composting organic materials helps conserve landfill space. Place in rear or side yard; no more than 3' from the lot line if in the rear yard. Should not be higher than 5' tall. Yard trimmings & food residuals are 24% of the U.S. municipal solid waste stream. Items such as lettuce, tomatoes, cucumbers, eggs, and other food items can be composted with a carbon source to produce a compost rich in nutrients that can be added to gardens or household plants. No meats or dairy products. Dead leaves make an excellent carbon source. Carbon is important in suppressing foul odors.	O, R, H, SS, L
	Using worms to compost organic materials results in a quick break down of foods and a nutrient rich soil supplement. Worm bins can be easily constructed or purchased, and worms are readily available. 1 lb of mature worms (est. 800-1,000 worms) can eat up to 1/2 lb of organic material/day. Worms can be fed a variety of scraps. Vermicomposting has only a few basic requirements, among them: worms, worm bedding (e.g., shredded newspaper, cardboard), and a bin to contain the worms and organic matter. Maintenance procedures include preparing bedding, burying the food scraps, and separating worms from their castings. One pound of mature worms (approximately 800-1,000 worms) can eat up to half a pound of organic material per day. It typically takes three to four months for these worms to produce harvestable castings, which can be used as potting soil. Vermicomposting also produces compost or "worm" tea, a high-quality liquid fertilizer for house plants or qardens.	
Recycle construction and	Diverts valuable construction materials from going to the landfill and conserves landfill space. Many older materials can be refurbished or	0.00.0
	recycled into a quality product.	O, SS, C
	Recycled ceramic tiles that contain post-consumer recycled glass can be found through a number of suppliers.	O, SS, C
Glass tiles	Recycled glass tiles are durable and come in gloss and matte finishes. Some products use 100% post-consumer glass. Smaller tiles can be used for accents in kitchen and bath.	O, R, H, SS, C
Reclaimed countertops	Reclaimed materials can be found at: Habitat Restore in Chicago Heights	O, SS, C
Reclaimed doors/banisters	180 W. Joe Orr Road	O, SS, C
Hardware: hinges, handles	Chicago Heights, IL 60411	O, SS, C
Recycled content carpeting	(708) 755-1840	O, SS, C
Flooring made from reclaimed wood	restore180@gmail.com And other reclamation stores.	O, SS, C
or reused	Reclaimed bricks, field stones and other materials are becoming increasingly available. Materials often have a weathered appearance, adding an aesthetic benefit to their use.	O, SS, C
Bamboo floors	Bamboo is a fast growing plant that can be harvested, replanted, and harvested again. There are a number of bamboo floor manufacturers.	O, SS, C
	Wheat board is made from a straw waste product, which is available after each year's wheat harvest. Wheat board meets or exceeds North American Particleboard standards.	O, SS, C
	Made from durable, non-toxic and naturally occurring ingredients. Float over your existing floor (except carpet) or use a moisture barrier and float over concrete. Can be used over radiant floor heat systems. Approximately \$5.00/sq.ft	O, SS, C
Ü	Cork is harvested by cutting the bark of a cork oak tree. The tree is not cut down, and can regenerate the bark in 3 years. Cork provides good thermal and acoustic insulation and its elasticity makes it comfortable to stand on for long periods of time. Approximately \$2.75-\$6.00/sq. ft.	O, SS, C
FSC certified wood	High-quality wood alternatives are currently available and can be easily substituted for wood. Especially suited for outdoor decking, where plastic and rubber composites resist weather and do not rot or require staining. Wood certified by the Forest Stewardship Council (FSC)	0 11 00 0 :
	comes from sustainably managed forests, which means harvested trees are constantly replaced by newly planted trees.	O, H, SS, C, L

Resources Key: O-Online, R-Retail, H-Hardware Store, C-Contractor, SS-Specialty Store, L-Landscaper

Item	Information	Resources
Green cleaning products	Green cleaning products are available through local grocery stores, hardware stores, and other retailers through a number of manufacturers. Check www.greenseal.org for a list of product manufacturers.	O, R, H, SS, C
Integrated Pest Management	Chemicals used in some pest control products can pose health hazards. Caulking and sealing cracks and holes in your home helps prevent pests from entering and causing a problem. Using baits instead of spraying chemicals is more effective and healthier for you and your family.	O, R, H, SS, 0
Low VOC paints	Paints with low Volatile Organic Compounds (VOCs) are readily available from a number of manufacturers. VOC information can be found on the container's label. A list of manufacturers can be found at www.cleanaircounts.org .	O, R, H, SS, C
Electric mower	A number of battery powered and electric mowers are available from manufacturers; including Neutron and Black & Decker. Using an electric mower eliminates greenhouse gas emissions that come from conventional gas mowers.	O, R, H, SS
Push mower	Push mowers reduce the need for gasoline and electricity by relying on effort supplied by the user. Found at www.planetneutral.com and American Lawn Mower	O, R, H, SS
Preserve open space and vegetation	Preserving open spaces and vegetation maintains stormwater retention capabilities, provides enhanced aesthetics, and wildlife habitat. Done by reducing square footage dedicated to patios, decks, sheds, pools, etc	
Organic garden	Traditional pesticides and fertilizers can have negative impacts on the environment. Organic gardens are propagated without chemical pesticides, fertilizers, or herbicides. There are many alternative products that can be used to help achieve a healthy garden. Look for the USDA organic label.	O, R, H, SS
Central vacuum system vented to the exterior	Vacuuming introduces air particulates into the air. Venting to the exterior protects the air quality in your home by sending vacuum exhaust outside where it can disperse into the air.	С
Furnace/duct mounted electronic air cleaner	Air cleaners remove harmful air pollutants, pollens, and other irritants from the air. May need qualified installer.	O, R, H, SS, C
Furnace and/or duct mounted HEPA filter	Filters remove harmful air pollutants, pollens, and other irritants from the air. HEPA filters are readily available at many locations.	O, R, H, SS, C
Low VOC Carpeting	Carpets containing low amounts of Volatile Organic Compounds (VOCs) decrease the amount of VOCs in the air inside a home and contribute to improve air quality. Some manufactures include Eco Friendly Flooring, Casa Natura, Eco Choices.	O, SS, C