



CITY OF
Woodbury

Guide to Recycling and Reducing Waste

**A Publication of the City of Woodbury's
Environmental Advisory Commission**





Welcome to the City of Woodbury Guide to Recycling and Reducing Waste. The city is committed to reducing, reusing and recycling products in our community. This guide was developed as a comprehensive resource for the management of solid waste in Woodbury.

The following pages contain information about Woodbury's curbside recycling program, composting, hazardous waste management, and reducing waste by practicing the 3 Rs – Reduce, Reuse, Recycle.

The City of Woodbury's solid waste program is funded by grant money from Washington County. Management of the program is coordinated by city staff and the Woodbury Environmental Advisory Commission (EAC).

The EAC is a nine-member commission of Woodbury residents who advise the City Council regarding policies and procedures related to sustainability issues. The EAC also serves as a forum for the citizens of Woodbury to voice their opinions regarding environmental education.

Please keep this guide near the area of your residence where you recycle. If you have any questions about the recycling program or any other information in this brochure, please contact City Hall at (651)714-3500 or recycle@ci.woodbury.mn.us. For more information on recycling and other environmental topics, visit our Web site at www.ci.woodbury.mn.us.

Sincerely,



William Hargis

Mayor



© 2009, City of Woodbury

Table of Contents

The Woodbury Solid Waste Program 4
Recycling Containers..... 4
Solid Waste and Recycling Collection Schedule 5
Curbside Recycling Materials and Preparation 6
Reduce, Reuse, Recycle 9
Twin Cities Free Market 10
Yard Waste and Composting 11
Hazardous Materials and Electronics..... 15
Reduce Household Hazardous Waste 19

THE WOODBURY SOLID WASTE PROGRAM

The City of Woodbury has an open collection system for garbage and recycling. This means that residents are free to choose any hauler provided the hauler is licensed by the city. A list of licensed haulers is available on the Woodbury Web site (www.ci.woodbury.mn.us) or by calling (651) 714-3500.

The City of Woodbury requires the following:

- Residents of single-family and multi-family units, including townhouses, condominiums, and apartments, must separate newspaper, glass containers, metal cans, plastic, cardboard, periodicals, paperboard, mixed mail, phone books and yard waste from their trash.
- All refuse haulers must provide curbside recycling and weekly trash removal service.
- All haulers must provide a separate service rate for 30-, 60- and 90-gallon trash volumes.

RECYCLING CONTAINERS



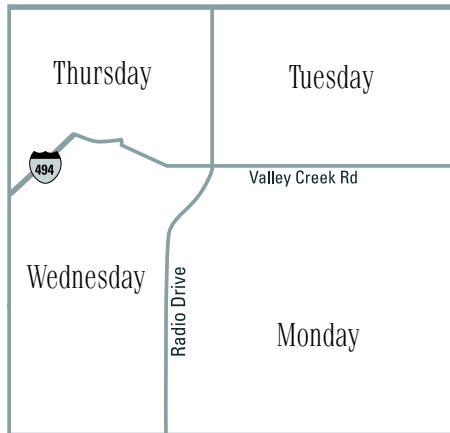
For more information on city programs and sustainability visit: www.woodburysustainability.com

To help make curbside recycling easier, a special recycling container is provided to your residence by the City of Woodbury through your hauler. These recycling containers belong to the city and should be left with the property if you move or sell your home. Depending on your hauler, larger recycling containers with lids may be available. Your cooperation will help our community continue its recycling efforts and will be greatly appreciated.

Additional bins may be purchased from Public Works, 2301 Tower Drive, (651) 714-3720. These additional bins become the property of the resident. Lids and wheel-assembly kits also may be purchased from Public Works.

SOLID WASTE AND RECYCLING COLLECTION SCHEDULE

The City of Woodbury is divided into four designated residential hauling districts with corresponding collection days. In each district, garbage, recyclables and yard waste must be collected on the same designated day between the hours of 6 a.m. and 6 p.m. See the map below for your scheduled pick-up day.



If your recyclables are at the curb and are not picked up, or if you have other questions about collection, please contact your hauler.

Holiday Schedule – Solid waste/recycling collection service observes six holidays a year: New Year’s Day, Memorial Day, July 4th, Labor Day, Thanksgiving and Christmas. If your collection day falls on one of these holidays, or later in the week of that holiday, service will be one day late the rest of that week. All other holidays throughout the year will have regularly scheduled service.

Do you know where your garbage goes? If not, ask your hauler. Most haulers bring their waste to the Resource Recovery Facility in Newport which processes garbage into biomass fuel, which is used for energy. The city prefers this method over landfilling which can have financial and environmental risks associated with it.

It takes 60 percent less energy to produce paper from recycled materials than from new wood pulp.

HOW TO PREPARE RECYCLING FOR PICK-UP

Depending on the hauler you choose, recycling may be collected weekly or every two weeks. Haulers use a single-sort or two-sort method.

Single-sort recycling program

All recyclables, including paper and containers, may be commingled in one container for pick-up.

Two-sort recycling program

Sort your recycling into **two** categories:

- 1) **Bottles & Cans** – Glass bottles and jars, steel and aluminum cans and lids, plastic bottles with necks (#1 & #2 plastics only)
- 2) **Paper & Cardboard** – Mixed paper and mail, newspapers and inserts, magazines, catalogs, phone books, boxboard and cardboard

IMPORTANT REMINDERS

- **Reduce blowing trash!** Put heavy items on top of recycling bin. Don't set out until the day of collection.
- **Missed collection of recyclables?** Call your hauler.
- **It is against the law to place phone books in the garbage.**



Woody the Recycling Watchdog

Producing one ton of paper by recycling saves enough energy to power an average home for six months.

YES! RECYCLE These Items:

The list of items below will be collected by all licensed haulers in Woodbury. Please check with your hauler to determine whether the company will collect anything in addition to this list. The following instructions should be used for sorting recyclables unless you are notified otherwise.

Magazines, catalogs & phone books

Mixed paper & mail – Newspaper & inserts

We Can Accept Mail, envelopes with windows, stationery paper, newspapers and inserts, magazines and catalogs, office and school paper and Post-It notes.

Shredded paper must be placed in closed paper bags.

We Cannot Accept Paper towels and paper napkins.

How To Prepare Place in separate grocery bag.*

Plastic Bottles

We Can Accept Only plastic bottles with a narrow neck and the #1 or #2 recycling symbols on the bottom, i.e., pop, juice, soap, shampoo, lotion, windshield washer fluid, antifreeze and motor oil (drained), milk, water and laundry detergent bottle types.

We Cannot Accept Wide neck bottles, whipped cream containers, peanut butter jars, pails and Tupperware cannot be recycled even if they have a #1 or #2 symbol on the bottom.

How To Prepare Rinse bottles, remove and discard caps, pumps, rings or foil. Caps are not recyclable. No need to remove paper labels. Flatten bottles so they take less space. Place in paper grocery bag.*

Cans

We Can Accept Metal food and beverage cans and other cans that are aluminum or steel.

We Cannot Accept Aerosol cans, paint cans and scrap metal.

How To Prepare Rinse clean, place in paper grocery bag.*

** If your hauler provides single-sort recycling, all recyclables may be placed in the container together, and do not need to be separated into paper grocery bags.*

Continued on page 8

GLASS

- We Can Accept* Glass food and beverage bottles and jars.
- We Cannot Accept* Window glass, light bulbs, mirrors and broken glass.
- How To Prepare* Rinse clean and remove caps. No need to remove labels. Place in paper grocery bag.*

CARDBOARD

- We Can Accept* Corrugated cardboard.
- We Cannot Accept* Pizza boxes and other boxes with food residue.
- How To Prepare* Cut, flatten and bundle boxes into a maximum 3-foot by 3-foot stack, and place next to or on top of other recyclables.

BOXBOARD

- We Can Accept* Cereal, cake mix, chip, cracker, pasta and similar-styled boxes.
- Boxes from toothpaste, medications, and other toiletries. This includes any box that can be kept in the pantry.
- We Cannot Accept* Pop and beer boxes, pizza boxes, boxes with food residue.
- Frozen food boxes; if it is from the refrigerator or freezer, it cannot be recycled.
- How To Prepare* Remove all liners, flatten boxes and place in paper grocery bag.*

Some haulers collect additional items. Questions? Please contact your hauler.

** If your hauler provides single-sort recycling, all recyclables may be placed in the container together, and do not need to be separated into paper grocery bags.*

REDUCE, REUSE, RECYCLE

In one week, the typical person in Minnesota throws away an average of 40 pounds of garbage. About one-half of our household waste comes from the packaging of the products that we buy. While packaging is sometimes necessary for health and shelf-life reasons, it can be excessive. Consider the alternatives before you buy; you can save money and reduce trash by practicing the “3Rs:” Reduce, Reuse, and Recycle.

REDUCE

- Look for least-waste packaging.
- Buy in bulk, when practical.
- Avoid disposable, single-use items.
- Buy concentrates.
- Buy long-lasting products that can be repaired.
- Rent or borrow instead of buying, especially if you only need the item a few times.
- At the checkout, don't take a bag if you can do without.
- Buy only what you need.
- Buy non-hazardous products and cleaners.



REUSE

- Use cloth grocery bags, which are reusable and durable and often made of recycled products.
- Reuse items such as bags, jars and plastic tubs.
- Pack a “waste free” lunch with reusable food and beverage containers and a cloth napkin.
- Use rechargeable batteries.
- Repair and maintain items instead of replacing them.
- Use refillable, pump-spray bottles.
- Buy liquids in refillable bottles.
- Don't trash it if it is reusable! List it on the FREE MARKET (See next page).

RECYCLE

- Participate in the city's recycling program.
- Buy readily recyclable products.
- Buy recycled: the recycling loop is not closed until we purchase products made from recycled materials.

The FREE MARKET – A great way to give or get FREE stuff!



The Twin Cities Free Market can be viewed at: www.twincitiesfreemarket.org.

The list provides a free service to residents who want to give or get free reusable items such as furniture, electronics, exercise equipment, lawn and garden items and MUCH MORE! It is part of an effort to reduce the amount of reusable goods being thrown in the trash. Log on to give items away, browse for free stuff or even make a request for things you need.

The Free Market is provided by funding from Anoka, Carver, Dakota, Hennepin, Ramsey, and Washington Counties, and the City of St. Paul.

Recycle Rechargeable Batteries!



When your rechargeable nickel-cadmium (Ni-Cd) batteries no longer hold a charge, you should collect them for recycling. Do not put them in with your trash. This EPA-certified symbol tells you that the battery can be recycled, and can be taken to a free drop-off center. Rechargeable batteries are also found in many cordless phones, laptop computers, cordless power tools, camcorders, and two-way radios. For a list of free drop-off locations, check the Rechargeable Battery Recycling Corporation Web site at www.rbrc.org.

Stop junk mail and direct mail advertising to your home and at work

Consumers can ask mail order companies not to sell or give their names to other companies. Consumers who wish their names to be removed from bulk-mailing lists can manage their mail preferences through:

Direct Marketing Association at www.dmachoice.org.



YARD WASTE

In January of 1990, Minnesota state law banned yard waste (grass clippings and leaves only) from the waste stream. Woodbury residents can comply with the law by utilizing one or more of the following options:

- Compost yard waste on their property.
- Contract with a waste hauler to take yard waste to a compost site.
- Take yard waste to a public compost site during scheduled hours of operation.

The city has one public compost site which is operated by Composting Concepts, and is open from mid-April to mid-November.

Hours

Monday – Saturday 8 a.m. – 6 p.m.

Drop Off

Yard waste (leaves, grass,
weeds, flowers, sod and dirt)
Brush and wood
Sod and dirt

Fees*

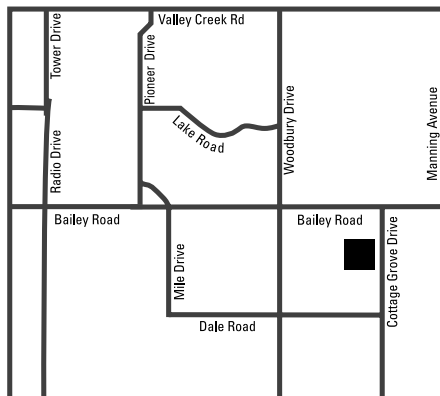
\$5 per cubic yard or \$1 per 30-gallon bag
\$6 per cubic yard or \$1.25 per 30-gallon bag
\$5 per yard

Pick Up

Finished compost \$15 per yard. Also available in smaller quantities.
Garden blend \$35 per yard. Also available in smaller quantities.
(1/3 compost, 1/3 peat, 1/3 sand)

**Fees are subject to change. Check Woodbury's Web site (www.ci.woodbury.mn.us) for current fees.*

Composting Concepts will also deliver large truckloads of finished compost to your home. Call (651) 436-1213 for more information about delivery charges.



The city's only compost site is located at 4600 Cottage Grove Drive, one mile east on Bailey Road from County Road 19 (Woodbury Drive) and ½ mile south on Cottage Grove Drive from Bailey Road. The site is run by Composting Concepts. For more information call (651) 436-1213.

COMPOSTING

According to the U.S. Environmental Protection Agency (EPA), the average U.S. citizen will generate 474 pounds of food waste over the course of one year. Excess food waste can result from purchasing and preparing too much, and allowing food to go bad before using it. Composting leftover fruit and vegetable food waste with your yard waste helps create high-nutrient compost.

The City of Woodbury supports its residents who wish to establish backyard compost piles. Backyard composting is a great way to use yard waste to enrich plants and soil; however, it must be done properly in order to be successful and not create a nuisance. The city recommends the following guidelines for establishment of a backyard compost pile:

- The compost pile should be located within an enclosure with a minimum of three sides or circular, and should be made of durable material such as wood, plastic, fiberglass or metal fencing material. The structure should be no bigger than 5 feet by 5 feet by 5 feet. Composting structures can be found for sale at gardening stores or from catalogs.
- The pile must be located where it won't offend neighbors and should receive only partial sunlight and be kept away from drying winds. The pile must be located at least 5 feet from any property line.
- Mix 2 parts "green" material to 1 part "brown" material. Brown materials include brown grass, leaves, straw and wood chips; green materials include grass clippings, garden scraps, coffee grounds and fruit and vegetable scraps.
- Grass clippings can be left on your lawn after mowing or, if composting, should be mixed with "brown" material to create air space and prevent odors.
- Do NOT use meat, bones, fat, oils, dairy products, food other than fruit or vegetable scraps, synthetic fibers, human or pet waste or diseased plants, as these items can attract rodents and carry disease.
- Moisten dry materials as they are placed in the pile; avoid over-watering.
- Turn the pile once or twice a month and not at all during the winter.
- Finished compost may take anywhere from six months to a year, depending on the type of structure, materials used and the frequency of turning.
- Compost is ready to use when it is no longer generating heat, has lost the identity of the original materials, and has a pleasant earthy smell.

Woodbury City Code on Composting

Sec. 24-272. Composting.

- (a) Permitted. Composting organic waste shall be allowed provided it is done in an environmentally sound manner and the following conditions are met:
 - (1) Composting materials shall be contained.
 - (2) Composting materials shall not include woody material over one quarter inch in diameter, meat, bones, fat, oils, grease, dairy products, feces, plastics, and synthetic materials.
 - (3) Compost containers shall be located in the side or rear yard, at least 5 feet from property lines, outside of easements and 20 feet from any habitable building on adjacent properties.
 - (4) Standard compost management techniques shall be employed to promote rapid biological degradation of materials in a safe and sanitary manner that avoids objectionable odors to adjacent properties as defined by the Minnesota Pollution Control Agency.
- (b) Prohibited in nonresidential areas. It is prohibited for any person to engage in composting on public property or any property not zoned for residential use without written permission from the city.
- (c) Abatement. All compost containers and/or compost materials not in compliance with this section will be declared a public nuisance and are subject to abatement.

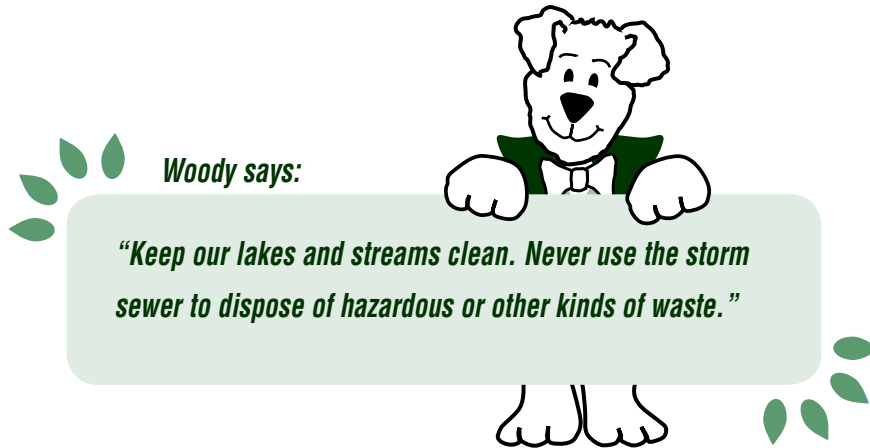
(Ord. No. 1778, § 1778.10, 9-27-2006) Secs. 24-273--24-279. Reserved.

For more information on composting, contact the University of Minnesota Extension Yard and Garden Line at (612) 624-4771 or the City of Woodbury at (651) 714-3500.



Other yard tips:

- Mow only enough to keep your grass length at 2 ½ to 3 ½ inches high. A higher cut encourages a deeper root system, competes against weeds and has more drought resistance.
- Leave grass clippings on the lawn, and be sure to sweep up your sidewalk, driveway or street so clippings don't pollute nearby lakes or streams.
- Grass needs 1 inch of water, including rainfall, per week. Measure with a coffee can under the sprinkler the amount applied in half an hour.
- Test the soil to determine the right mix of fertilizer for your lawn. For more information, call the University of Minnesota Soil Testing Lab at (612) 625-3101.
- Look for phosphorus free fertilizers. Fertilizers containing phosphorus cannot be used on lawns in Minnesota unless a new lawn is being established or a soil test shows that phosphorus is necessary.
- When fertilizing, avoid spills on driveways and streets. Do not wash fertilizer into storm drains as this contributes to the pollution of local waterways.
- Direct downspouts to empty water onto your lawn instead of down the driveway or other hard surface.
- Use a rain barrel to capture rainwater for use in gardens instead of using treated water.
- Use homemade compost on your yard and garden to reduce your use of petroleum-based fertilizers and water.



Woody says:

“Keep our lakes and streams clean. Never use the storm sewer to dispose of hazardous or other kinds of waste.”

HAZARDOUS MATERIALS AND ELECTRONICS

Washington County offers year-round disposal of hazardous materials and electronics at the Hazardous Materials Collection site.

For site location visit:
www.co.washington.mn.us/publichealth or call: (651) 430-6655

The Hazardous Materials Collection Site is currently located at:
1900 Hadley Avenue North, Oakdale.

In 2009, the site is scheduled to relocate to:

The southeast corner of Bailey Road and Cottage Grove Drive in Woodbury (4049 Cottage Grove Drive).


Hours:

Tuesdays: noon – 7 p.m.
Thursdays: 9 a.m. – 2 p.m.
Saturdays: 9 a.m. – 2 p.m. *

*Electronics are accepted only on Saturdays at the facility (see page 18).


Unloading:

Please remain in your vehicle when you arrive at the facility. A technician will unload your materials. No smoking, please.



It takes 95 percent less energy to make aluminum cans from recycled materials than it takes to make them from the raw materials.

Trash one aluminum can and it is like dumping 6 ounces of gasoline.



HAZARDOUS MATERIALS ACCEPTED

Household Products	Automotive Products	Lawn/garden products	Hobby/recreation products
Aerosols	Brake fluid	Herbicides	Ammunition
Cleaners	Car batteries	Insecticides	Fire extinguishers
Fluorescent bulbs	Driveway/garage sealers	Pesticides	Fireworks
Mercury switches & thermometers	Gasoline	Wood preservatives	Glues, paints
Paint	Used oil & filters	Stains	Lighter fluid
Roofing tar	Kerosene		Pool chemicals
Thinners and solvents	Power steering fluid		Propane tanks
			Rechargeable batteries
			Used cooking oil

Note: Business waste is accepted from pre-approved Washington County VSQGs only. Visit www.co.washington.mn.us for more information.

ITEMS NOT ACCEPTED



- Appliances
- Asbestos
- Construction waste
- Explosives
- Medical waste, including needles
- Tires
- Trash
- Treated wood
- Yard waste

PREPARE YOUR HAZARDOUS WASTE PROPERLY

Do this:

- Please bring only accepted items. See list above.
- Transport items in a paper bag, cardboard box, or plastic tote and put them in the trunk away from children.
- Arrange bottles and cans in a single layer, upright and sealed. Paint cans may be double-stacked.
- All containers must be sealed with a tight lid or cap.
- Label materials that are not in their original containers.
- Oil, antifreeze, and gas containers may be returned for reuse. Put such waste in a clearly marked container, no more than $\frac{3}{4}$ full.
- Bundle fluorescent tubes with rubber bands. Please don't tape.
- Place a piece of tape over rechargeable batteries to avoid sparking.

Don't do this:

- Do not put your items in a plastic bag. Use a box or a grocery-style paper bag to keep bottles and cans arranged and upright.
- Do not mix or combine chemicals! Pouring chemicals together can be dangerous and prevents recycling.
- No empties. Empty containers may be placed in the trash.

IMPORTANT:

Do not put any household hazardous waste into a septic tank. If you have a septic system, call the Washington County Department of Public Health and Environment for disposal information at (651) 430-6655.

DISABILITY ASSISTANCE:

If you need assistance due to disability or language barrier, please call (651) 430-6655 (TDD 651-439-3220).

ELECTRONICS

It's the law! As of July 1, 2006, Minnesota residents may NOT put CRT-containing televisions and computer monitors in the trash. Fortunately, there are environmentally preferable disposal options for old electronic and electrical goods.

Electronics Recycling Available

Washington County Hazardous Materials Collection Site
www.co.washington.mn.us/publichealth or call (651) 430-6655
Saturdays: 9 a.m. – 2 p.m.
(location information on page 15)

Electronics Accepted

Computers
Computer monitors
Printers
Peripherals (keyboard, mice, speakers, etc.)
TVs, DVD & VCR players
Fax machines



Proof of county residency, such as a driver's license, is required.

Questions? Call Washington County at (651) 430-6655.

CHECK OUT THE REUSE ROOM FOR FREE PRODUCTS



Looking for usable paint, stain, varnish, household cleaners, spray paint, mineral spirits, automotive products, adhesive wood sealant and other products?

Each product brought into the Hazardous Materials Collection Facility is inspected to determine if it is a usable product. If the container and product are in good shape, it is put in the reuse room for others to take. These are items you could find at the local hardware store. One person's waste can be another's useful product. By using the items up, money is being saved on hazardous waste disposal fees.

REDUCE YOUR HOUSEHOLD HAZARDOUS WASTE

By reducing household hazardous wastes, you can protect your health and environment. Make waste reduction your goal:

- Don't let products freeze rendering them unable to use.
- Buy small quantities so you won't have leftovers.
- Use safer alternatives to hazardous products whenever possible.
- Use it up! When household products are used they don't become wastes. If you can't use it, give it to someone who can.
- Read labels, look for non-toxic or reduced toxic products.
- Buy pump spray bottles and avoid aerosols.



For more disposal options for electronics, go to RethinkRecycling.com



According to the Minnesota Office of Environmental Assistance, nearly 2.5 million tons of recyclables were collected in Minnesota in 2006. Based on that estimate:

The need for five large garbage incinerators or 10 large landfills was eliminated.

Greenhouse gas emissions were reduced, equaling the removal of 2.3 million cars from Minnesota roads.

Enough energy was saved to power 615,000 homes.

Minnesota reduced the need for coal by 232,000 tons.

Nearly 5,750,000 trees that would have been cut down were saved.





This recycling guide is published by the City of Woodbury.
Comments are welcomed. Send to:

Woodbury City Hall
8301 Valley Creek Road
Woodbury, MN 55125
recycle@ci.woodbury.mn.us
Phone: (651) 714-3500

The City of Woodbury Environmental Advisory Commission advises the City Council regarding matters relevant to sustainability including solid waste, air, water, land, energy and other natural resources. The commission meets on the fourth Monday of the month. For information about meeting times, dates, and agenda, call (651) 714-3500 during regular business hours, or visit the Woodbury Web site at: www.ci.woodbury.mn.us.

For more information on Woodbury's sustainability initiatives and for additional ideas on sustainable living, visit the City of Woodbury sustainability Web pages at:
www.woodburysustainability.com

The City of Woodbury is subject to Title II of the Americans with Disabilities Act. In accordance with the Act, the Woodbury Recycling Guide is available in other formats by contacting the city at (651) 714-3500; TDD: (651) 714-3568.