

It's possible to save the planet and save money at the same time.

Food waste is turned into high-quality fertilizer, literally turning garbage into cash.



- Aluminum, plastic, and glass are recycled
- Recyclable beverage containers are collected by a local children's home as an income-generating service project
- Cardboard is compacted, baled, and recycled
- Innovative packaging process minimizes waste
- Bulk ordering reduces transportation and excess containers
- Food-grade plastic containers are washed and re-used
- Unbleached napkins have kept us clean since 1995
- All glass in the Catering Department is collected for 100% recycling
- Grease is picked up by a rendering company
- Curtains and tinted windows in the Dining Center reduce the demand for air-conditioning

- Advanced dishwashing system uses less water and more steam
- Personal mugs eliminate paper waste in the Food Court and at hot-beverage vending machines
- Unused food products are shared with area shelters
- Beverage suppliers were selected based on their commitment to recycling
- Food Service has eliminated all foam products
- Plastic utensils have been replaced with biodegradable products

The light bulb goes on. And compact fluorescents are just one idea.

- Dormitory light fixtures use one 32-watt bulb, replacing two 40-watt bulbs
- 350 low-flow showerheads reduce water consumption
- 65 tons of plastic, glass, tin, aluminum, paper, and cardboard are recycled from on-campus housing each year
- Discarded furnishings are given to local social service agencies
- Partnership in the Minnesota Mattress Recycling Project minimizes landfill usage
- Year-end collection sites offer residents the chance to donate clothing, furniture, and food to area social service groups
- Annual student furniture pickup keeps neighborhoods clean and teaches re-use

Long-lasting, low-energy compact fluorescent lights outshine 3,500 old incandescent bulbs.



- New buildings use sunlight for natural illumination
- Swenson Science Building conservation practices earned UMD a \$102,000 Minnesota Power rebate and saves over \$84,000 each year
- Lighting upgrades across campus work to reduce electric consumption—motion sensors turn lights off and timers on parking lot lamps keep light where it's wanted
- Window and roof replacements improve building efficiency and save energy
- Labovitz School of Business and Economics is the first LEED Certified (Leadership in Energy and Environmental Design) building in the University of Minnesota system
- Conservation keeps energy peak usage flat while the amount of building space continues to rise
- Green-Seal® cleaning supplies and less hazardous paints and chemicals keep campus air quality high
- New parking lots are built to diminish runoff
- Innovative storm water pollution prevention efforts help protect Lake Superior
- A two-thirds acre rain garden slows, cools, and filters storm water from the largest UMD parking lot before it reaches Oregon Creek
- Roof water runoff is directed to a reflecting pond, where it is cooled and used as a wild rice research garden
- 18 tons of paper, glass, and cardboard are recycled every month
- Use of high-recycled-content paper reduces deforestation
- Office paper is reused for fax sheets, file copies, and other needs
- Toner cartridges are returned to vendors for reuse and recycling
- Batteries, electronics, fluorescent bulbs, and discarded furniture are recycled
- Anti-litter education programs help keep the campus clean
- Heating system upgrades conserve power, while a centralized chilled water plant improves air conditioning efficiency
- Flex-fuel vehicles and battery-powered carts get employees across campus and around the region
- Community programs educate contractors, homeowners, and others about environmental stewardship

Responsible transportation ideas—including the U-Pass Bus Program—mean 50,000 monthly riders aren't driving, polluting, or taking up parking space.



In our own small ways—and with a few major leaps and bounds—we can all act as environmental stewards. We can all do more. We can all reduce our consumption and replenish our earth. We can walk. We can turn out the lights. We can toss it into the blue bin instead of the circular file. We can use this poster to share our message, and we can encourage others to do the same. Because in the end, it all adds up.

For more information on what we're doing and what you can do to help, visit www.addinguptozero.com.

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The cumulative effect of thousands of people striving for zero impact.



On any given day, more than 12,500 people call this place home, school, or work.

We often are asked what we do to protect our environment. While we're certainly not perfect, we are taking many steps—small and large—to be better stewards of our planet.

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Reaching higher