Waste reduction, prevention, and reuse



Who we are

Member-based network of reuse businesses, supporters, and advocates

Founded in 2012

PURPOSE: To lead a movement grounded in the principles of reuse, which extends the life of resources and decreases the demand for new production.

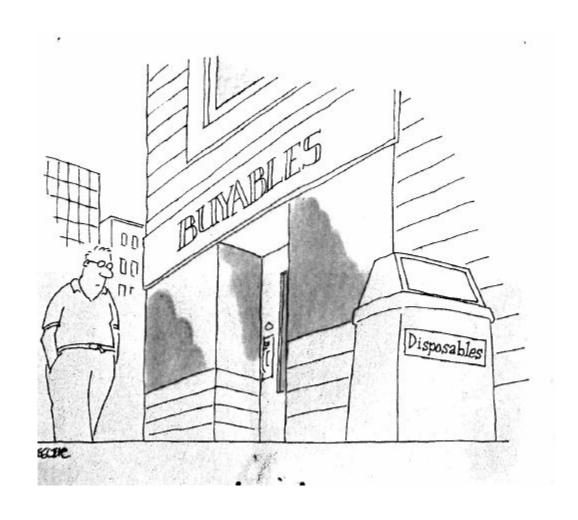
MISSION: Build partnerships and support a vibrant network of reuse practitioners through education, promotion, and advocacy.

VISION: Regenerative, reuse-centered communities that protect the environment and value the well-being of future generations.





Why we are here

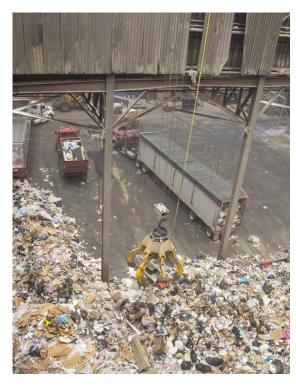




Waste prevention and reuse are NOT



Landfilling



Waste to energy



Recycling



Composting



Waste prevention and reuse ARE

Waste prevention/reduction – Avoidance or decrease in the amount of materials used

Reuse – Using items and materials multiple times for their original or repurposing for a new use

Often a fundamental shift in (mainstream) way of thinking that frequently requires an adjustment in behavior.



Life cycle

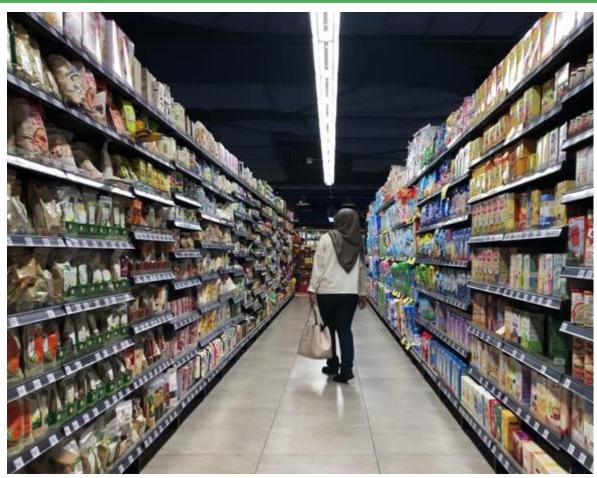


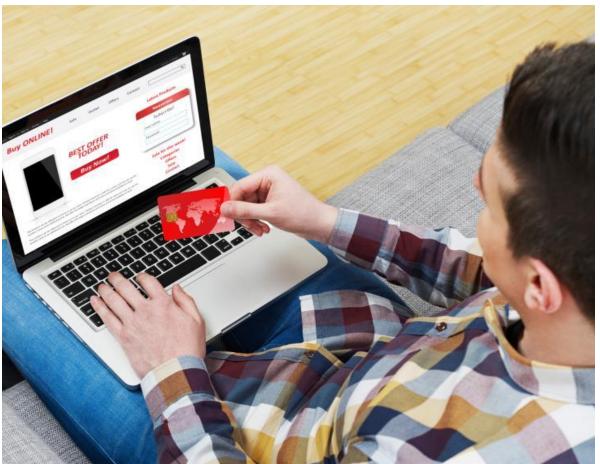
Impacts occur at all stages of the life cycle, not just disposal.

- Recycling cuts out extraction
- Reuse cuts out processing, manufacturing, and often distribution



Waste prevention starts with choices here







Not here



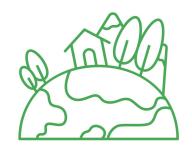




Once a product is in your hand, it's too late to prevent waste.



The value of reuse



Environmental

500,000 metric tons of CO₂ avoided/YEAR

• 100,000 cars

24B liters of freshwater

• 50.4B bottles of water (16oz)



Economic

~\$4B/year in MN

~45,000 jobs

Repair creates the most



Social

Reuse jobs → very local

Direct benefit to MN communities



Reuse

FASHION

FURNISHING

BUILDING

ELECTRONICS



Secondhand retail, clothing rental, tailoring, mending



Secondhand or antique retail, repair, reupholstery



Salvaged material retail, deconstruction, preservation



Refurbished retail, electronics rental, repair

Extending the life of a product that is already available.



Minnesota examples

Electronics

- Buy refurbished smartphones or laptops from Repowered or Tech Fixers
- Attend county fix-it clinics to repair

Building

- Take a home maintenance class with Rethos
- Visit Better Futures Minnesota, Birch Group, or LumberStash for reused building materials
- Get a MN Tool Library membership to borrow tools

Furnishings and decor

- Purchase household items at Habitat ReStore
- Check out county reuse centers (Becker, Dodge, WLSSD)

Clothing and textiles

- Get outdoor gear repaired with Repair Lair
- Updated your wardrobe at Old School thrift store, Arc's Value Village, Hidden Treasures
- Learn to repair or upcycle with RETHINK Tailoring
- Attend a city-sponsored swap and share event



Before you buy



Is the item something you really need?

Can existing items be repaired?

Can another item serve the same purpose?

Can you borrow or rent the item?



When you do buy



Consider used first

Buy durable, reusable items

Buy items with multiple purposes

Buy recycled content



Refuse

Avoid the impulse to take "free" stuff you don't need!







Activity: ReShop



Let's go "shopping"!

What are actions you already do?

Pick 3 actions you will try in the next 6 months.



Shopping

When shopping, it is easy to bring home as much, if not more, packaging than actual items.

Reusable bags – not just for grocery!

Bonus: Make one from an old t-shirt

Bonus: Reusable produce bags

BYO containers/bags for buying bulk items.

Bonus: Use containers you already have - glass jars or plastic containers you might otherwise recycle.

Purchase refillable personal care items.

Bonus: Razors or toothbrushes with replaceable heads

Bonus: Minimally packaged bar soap instead of liquid

Choose items with less packaging.

Request e-receipts whenever possible.



Party time!



Make parties a time for celebrating, not making waste.

Reusable plates, utensils, cups, cloth napkins Bonus: Borrow or shop secondhand if needed.

Bulk treats/drinks instead of individual serving sizes

Reusable décor - tablecloths, centerpieces

Bonus: Borrow from friends, family, neighbors!

Give waste-free gifts

- Used or upcycled gifts
- Experiences instead of stuff
- Wrap in repurposed or reusable gift wrap



Kid's play

There are many ways to avoid waste when it comes to kids play.

Buy and gift secondhand toys.

Join a toy library

Buy quality items that last so they can be passed on to other kids.

Make your own games and toys out of repurposed items.





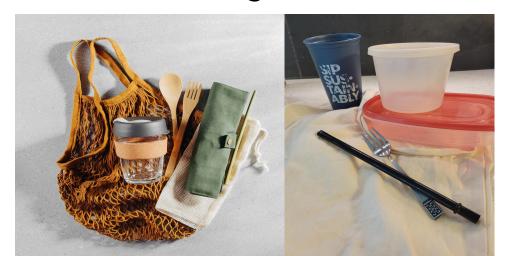
Eating out

Reducing waste when eating out can be tricky, but with planning many single-use items can be avoided.

Assemble a kit to keep in your car or bag.

Bonus: Use items you already have!

Include: Utensils (fork, spoon, knife, chopsticks), straw, cloth napkin, beverage container (for hot and cold drinks), to-go container for leftovers



Did you know?

MN law allows you to bring your own to-go container!

Restaurant staff cannot handle your container.



Fashion and textiles

Textiles have a large environmental footprint.

Shop secondhand.

Attend or host clothing swaps.

Wash and dry your clothes less often.

Learn basic mending skills.

Make a mending kit (<u>video</u>).

Rent for one-time use.

When you do buy new, buy durable items.







Pledge

What did you choose?

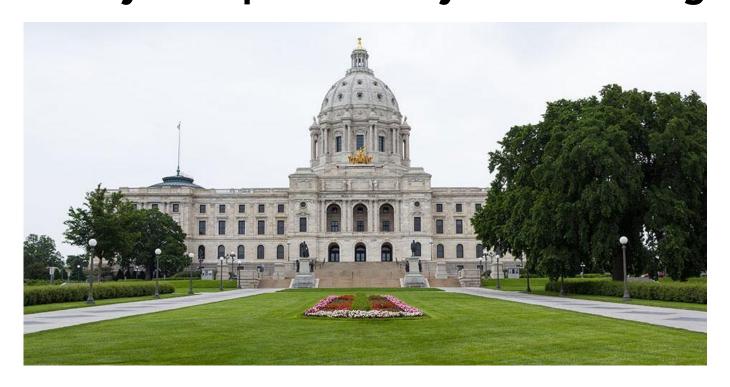
What are excited to try?



Policy matters

Individual changes are important, but...

Policy is required for systemic change





Policies

Extended Producer Responsibility (EPR)

Manufacturers have a stake after the sales

- Design for long-term (NOT obsolescence)
- Repair vs replace
- Longer repair windows (warranty)
- Takeback programs

Right to Repair

Law to allow consumers to repair their own stuff

Minnesota's new 'right to repair' law is the broadest one vet





Join us!

Membership – individuals, businesses, and organizations

Volunteer – ongoing opportunities and events

Board – elections in the fall

Participate and advocate

- Attend events (reusemn.org/events)
- Follow and support reuse legislation and encourage your community to adopt reuse policy
- Tell your family and friends what changes you are making
- Follow us on social media @reusemn





THANK YOU!



reusemn.org

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