

WHY USE A MATERIALS EXCHANGE?

Reusable construction materials become available whenever a demolition takes place. These materials are posted in a searchable database called the Materials Exchange.

Companies can save money on construction and renovation projects by reducing the amount of waste produced and by reusing and recycling waste materials. This can:

- Decrease disposal costs.
- Lower labor costs because less material must be handled and cut.
- Reduce expenditures for materials because less is wasted.
- Show a commitment to environmental stewardship, enhancing a company's image in the local and regional communities.

WHAT IS THE IMPACT?

In the U.S., total building-related construction and demolition (C+D) waste is estimated to be **135.5 million tons a year** – that's 30% of the total waste stream! [www.buildings.com]

The average new construction project yields **3.9 pounds of waste per square foot**. [www.buildings.com]

The average building demolition yields **155 pounds of waste per square foot**. [www.buildings.com]

Three of the largest waste compounds on most job sites – **cardboard, wood, and drywall** (which make up 75%) – are fully recyclable.



ST. LOUIS' CONSTRUCTION & COMMERCIAL MATERIALS EXCHANGE

CONTACT:

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WWW.RESOURCESTLOUIS.ORG

RESOURCE ST. LOUIS' MISSION

is to divert construction and demolition materials from local landfills by offering environmentally and financially responsible alternatives to the traditional construction process.



GOALS

Reduce the overall impact of our construction practices on the local and global environment.

Reduce our dependence on landfills as the primary method of disposing of construction and demolition “waste.”

REUSE

Reuse opportunities are provided by a free, online Materials Exchange.

RECYCLE

Up-to-date links to St. Louis area recycling information are provided through the ReSource St. Louis web site.

ReSource St. Louis continues to work with national manufacturers to organize local “take-back” programs and collection sites.

REPORT

The tons of construction waste successfully diverted by this Exchange is tallied and reported annually.

PARTNER ORGANIZATIONS

International Facility Management Assoc.
St. Louis Chapter
www.ifma-stl.org

Missouri Department of Natural Resources
www.dnr.mo.gov/

St. Louis - Jefferson
Solid Waste Management District
www.swmd.net

U.S. Green Building Council
St. Louis Chapter
www.stlouisco.com/doh

DONATIONS ARE TAX DEDUCTIBLE!

Contact us for more information.

HOW DOES THE MATERIALS EXCHANGE WORK?

POST MATERIALS

Do you have C+D waste you'd like to offer to the St. Louis community?

1. Create an account (it's fast and free!) or sign in to an existing account.
2. Post details about the item – condition, price (if any), pick up arrangements, images, etc.
3. Provide contact information.
4. If someone is interested, negotiate pick up arrangements.
5. If your item is not taken in 45 days, you will receive a reminder to remove it or repost.

BROWSE MATERIALS

Looking to furnish for your new office?
Looking for gently used plumbing materials?
Just browsing?

1. Browse material categories.
2. If you find something you are interested in, use the contact information provided to obtain the item or to inquire.
3. If you don't find what you are looking for, you can indicate what it is and receive an email notification when such an item is posted!



“I’m looking for Hauserman wall panels - both 8’ and 9’ heights...
Can you get the word out?”

FMSG Manager

“ReSource St. Louis negotiates with ceiling tile manufactures like Armstrong for **free pick-up** of used ceiling tiles”

Enterprise Rent-A-Car manager

“I’ve received calls from someone who has 75 2/4 lay-in troffers that they are replacing. If anyone knows a need, **perhaps they can find a home**”

ReStore Director