



ZERO WASTE 
Recycling in Phoenix

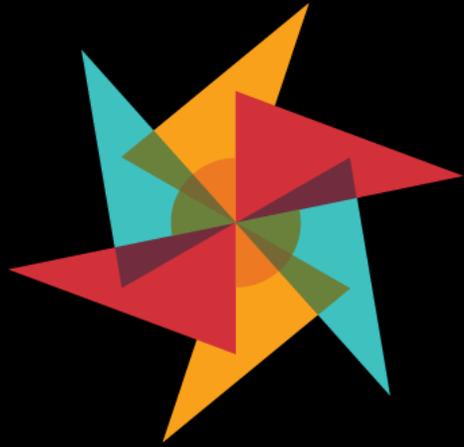


City of Phoenix

Alexis Yaple
Zero Waste Analyst
PHX Public Works



40 x 2020 Initiative



Reimagine Phoenix





Deconstruction

Building Materials



What can be deconstructed?







Why deconstruct?



Deconstruction Ordinances

WHAT IS DECONSTRUCTION?

While "demolition" destroys infrastructure and building features and sends them to the landfill, "deconstruction" is a more environmentally-friendly alternative. Deconstruction is the systematic method of dismantling building structures and features to maximize their potential to be reused, resold, and/or recycled. In a deconstruction project, trained crews remove reusable building materials and components to be reused for different projects, while at the same time diverting these materials from the landfill.

WHAT'S IN IT FOR ME?

- Donated materials may be tax deductible
- Save money on disposal costs
- Preserve history

HOW TO GET STARTED

- Reach out to one of the deconstruction companies to schedule an appointment.
- At your appointment, the deconstruction crew will carefully deconstruct and remove the materials.
- Keep all receipts for when you file your taxes. Materials may be tax-deductible.

ECONOMIC AND ENVIRONMENTAL BENEFITS

- Creates jobs – the recycling, construction and demolition industry accounted for 230,000 jobs in the 2016 Recycling Economy
- Offsets the environmental impact of extracting raw materials
- Conserves landfill space
- Benefits local non-profits

Phoenix Deconstruction

This is a partial list of deconstruction companies in metro Phoenix:

Habitat for Humanity
623-551-6000
<https://habitat.org>

Harvest Eco
480-948-6500
<http://www.harvesteco.com>

Stardust
480-269-1111
<https://www.stardustdeconstruction.com>

For more information, please contact:



For additional information, PLEASE CONTACT:

Public Works Department
phoenix.gov/publicworks
Reimaginephoenix@phoenix.gov

Planning & Development Department
phoenix.gov/pdd



HAVE YOU HEARD OF DECONSTRUCTION?

A resource guide for an alternative to demolition



Cabinets are one of the materials that are removed during deconstruction.





Search...



PHX At Your Service

PHX Pay Online

Map It

Find Public Records

PHX Newsroom

Translate

City of Phoenix > Public Works > Deconstruction



About Deconstruction

While “demolition” destroys infrastructure, building features and materials and sends them to the landfill, “deconstruction” is a more environmentally-friendly alternative. Deconstruction is the systematic method of dismantling building structures and features to maximize their potential to be reused, resold, and/or recycled. In a deconstruction project, trained crews remove reusable building materials and components to be reused for different projects, while at the same time diverting these materials from the landfill.

Resources

Deconstruction Brochure >

Reuse Arizona >



Contact Us

Public Works Department
cityservicesbill@phoenix.gov

Questions?