



Ensure that valuable materials are salvaged for reuse instead of crushed and landfilled.

- Reason: Why is your proposal necessary?  
As infill redevelopment becomes common, older buildings are being demolished to make space for new buildings meeting evolving urban needs. This language ensures demolition projects properly salvage parts of old buildings that can be reused in new capacities. The majority of this material will be lumber, windows and doors, and vintage appliances.
- Substantiation: Why is your proposal valid? (i.e. technical justification)  
The intent is to maximize the valuable building materials for reuse, reduce demolition waste going to landfills, minimize adverse effects of building removal, and reducing carbon emissions associated with heavy machinery used in mechanical demolition.

**Bibliography and Access to Materials** (as needed when substantiating material is associated with the amendment proposal):

- Interview with Shawn Wood, Deconstruction Administrator for City of Portland, 9/8/2021
- Deconstruction Requirements, City of Portland, <https://www.portland.gov/bps/decon/deconstruction-requirements>
- Green Globes for New Construction, Credit 3.5.6.3 Deconstruction and Disassembly: <https://thegbi.org/training/user-resources/downloads/?topic=Green+Globes+NC>
- Denver Neighborhood by Building Age: <https://www.denverwater.org/sites/default/files/denver-neighborhoods-building-age.pdf>
- JLL Article about Office Buildings in CBD: <https://crej.com/news/success-of-new-newly-renovated-denver-buildings/>
- Age of Homes in Denver, by year: <https://www.bestplaces.net/housing/city/colorado/denver>
- Google Deconstruction and Reuse: <https://emf.thirdlight.com/link/v6gyhiosqs7-s9k2oe/@/preview/1>

**Other Regulations Proposed to be Affected:**

**\*For proposals to delete content from the 2019 Denver Green Code in conjunction with adding it to other mandatory Denver codes and/or regulations, only.**

Please identify which other mandatory codes or regulations are suggested to be updated (if any) to accept relocated content.

**Referenced Standards:**

List any new referenced standards that are proposed to be referenced in the code.

**Impact:**

How will this proposal impact cost and restrictiveness of code? ("X" answer for each item below)

Cost of construction:	<input checked="" type="checkbox"/> Increase	<input type="checkbox"/> Decrease	<input type="checkbox"/> No Impact – cost may be negligible over time
Cost of design:	<input checked="" type="checkbox"/> Increase	<input type="checkbox"/> Decrease	<input type="checkbox"/> No Impact
Restrictiveness:	<input checked="" type="checkbox"/> Increase	<input type="checkbox"/> Decrease	<input type="checkbox"/> No Impact