EPA Sustainable Materials Management Web Academy

Deconstruction and Building Materials Reuse: Innovations and Opportunities

April 19, 2018

https://www.epa.gov/epawww/epawww/webacademy
Why Focus on the Sustainable Management of Materials in the Built Environment?

• Materials are being depleted at an increasing rate

• There is an increase in materials demand

• A significant amount of industrial materials are generated in the US each year

• Responsibility for our future society
EPA SMM Built Environment Resources

EPA Sustainable Materials Management Strategic Plan

Sustainable Management of Construction and Demolition (C&D) Materials

C&D Data and Characterization Reports
https://www.epa.gov/ismm/sustainable-management-construction-and-demolition-materials#America

Single-Family Home Lifecycle Impact Analysis
Our Speakers:

Shawn Wood,
Construction Waste Specialist
Bureau of Planning and Sustainability
City of Portland, Oregon

Nicole Tai,
President GreenLynx
Board Member Reuse Alliance
Founder, Bay Area Deconstruction Policy Group
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