

# Material Impacts



# Bringing Cities Together to Advance Climate Action



**CNCA**  
CARBON NEUTRAL CITIES ALLIANCE

## Embodied Carbon Workgroup

Forum: 23-25 April 2019, New York

**C4O**  
**CITIES**  
CLIMATE LEADERSHIP GROUP

## Clean Construction Workgroup

Forum: 20-23 May 2019, Norway

## Zürich: Harmonized, Public, Free LCA Data [bit.ly/2k20KZE](https://bit.ly/2k20KZE)



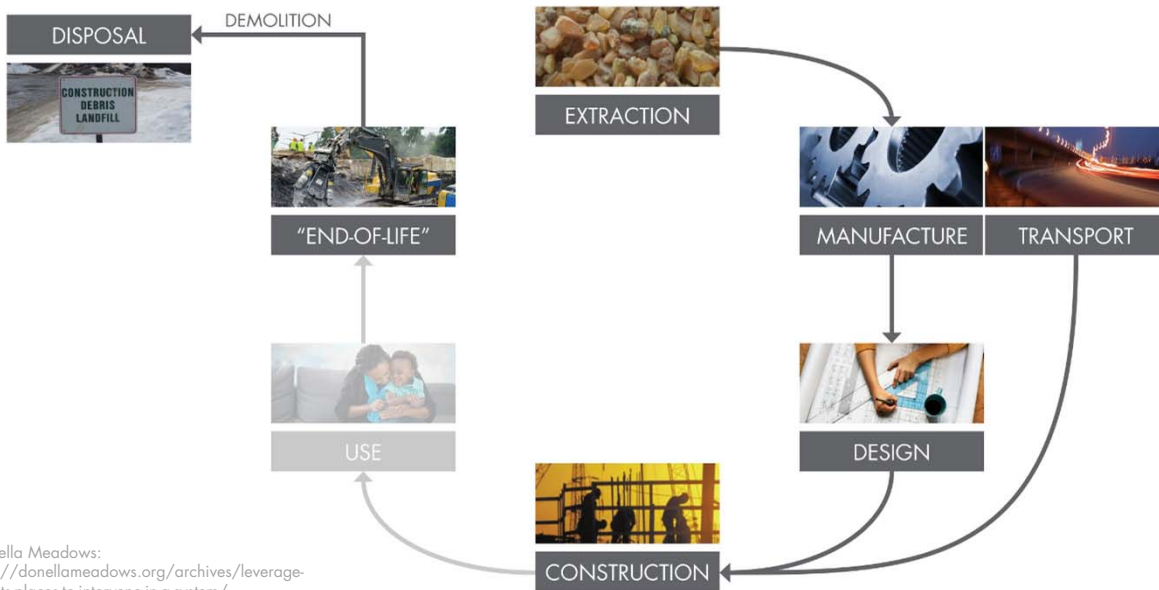
## Oslo: Clean Construction [bit.ly/2luSotW](https://bit.ly/2luSotW)



# Vancouver: Low Carbon Materials & Designs [bit.ly/2k0pOQL](http://bit.ly/2k0pOQL)

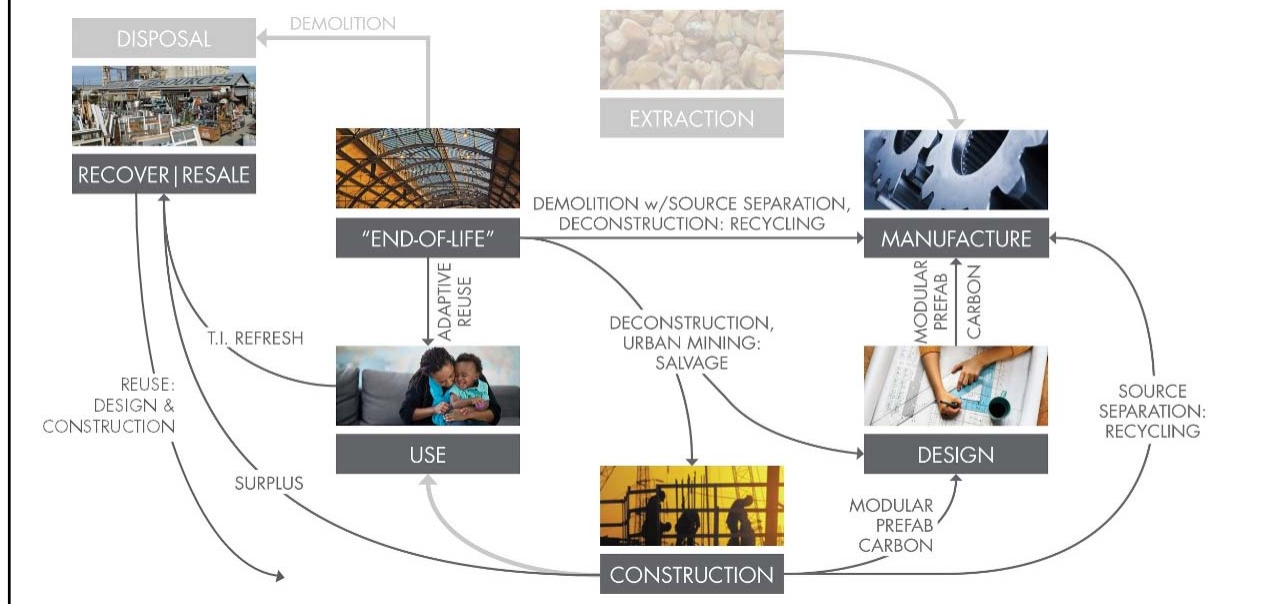


# Embodied Carbon: Places to Intervene in a System\*



\* Donella Meadows:  
<http://donellameadows.org/archives/leverage-points-places-to-intervene-in-a-system/>

# Embodied Carbon: Opportunities for Intervention



# Balancing Single Actions and Systems Change

