

What Can You Do Now to Prioritize Embodied Carbon in Specifications?

Designers & Architects

- **Re-position** existing buildings
 - **Reuse** existing parts and pieces
 - **Optimize choices:** Do we need it? Do we need as much of it?
 - **Once decided it's needed** – what is the carbon footprint of it and are there lower footprint options?
 - **Specify** for carbon reduction
-

Contractor

- **Don't be afraid** to speak up and educate design firm and owner as early as possible
 - **Estimate** carbon footprint as well as cost
 - **Smart procurement** – suggest options that save emissions and don't sacrifice performance or cost
 - **Engage** in policy discussions and opportunities
 - **Inform**, educate, and push
-

Manufacturers

- **Obtain and utilize** Life Cycle Analysis
 - **Target** highest carbon impacts for footprint reductions
 - **Source** renewable energy for manufacturing process, same for supply chain
 - **Commit to recycle** carbon intensive materials
 - **Work** with New Product Development teams to ensure carbon footprint is a consideration for development process
-

*Many of the above are interchangeable, and all apply to Owners/Users.