

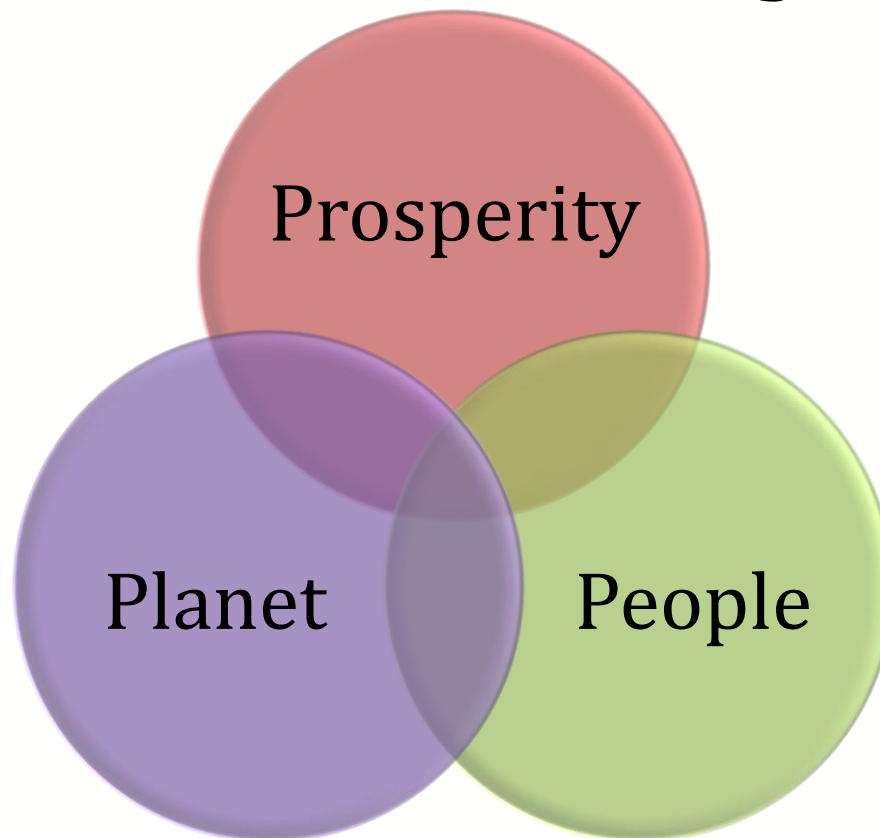
Designing and Building for a Sustainable Future



Eric O'Neill, Sustainable Design Manager, Michaels Engineering

Eric is the sustainable design manager for Michaels Engineering. He is a LEED accredited professional (AP) and has served as the LEED facilitator for a variety of projects, including Michaels Engineering LEED Gold office space. He's currently managing several projects where Michaels Engineering is serving as the LEED facilitator.

Sustainability

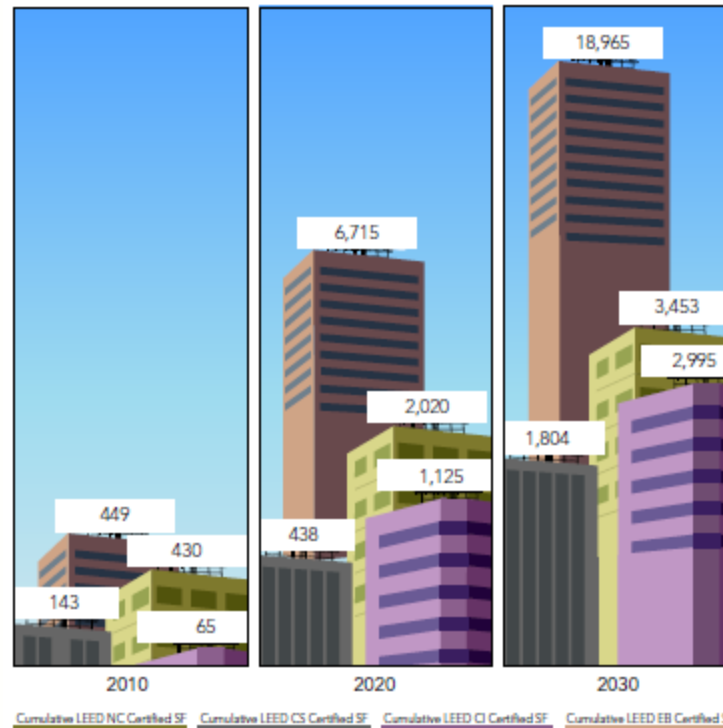


Different Systems








Why Care?

GBMIR Floor Area Forecast
 (in Millions of Square Feet)



What is LEED?

-  Sustainable Sites
-  Water Efficiency
-  Energy and Atmosphere
-  Materials and Resources
-  Indoor Environmental Quality

Rating Systems

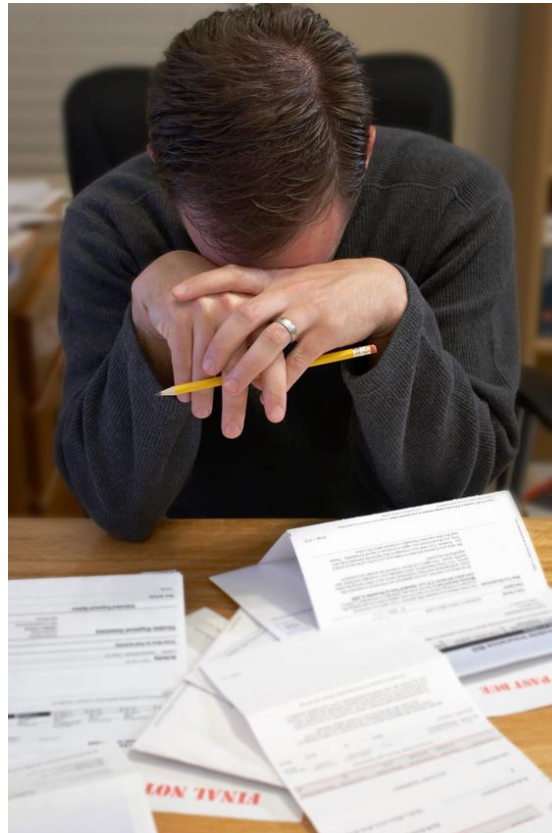
- New Construction
- Existing Buildings – Operations & Maintenance
- Commercial Interiors
- Core and Shell
- Homes
- Schools
- Healthcare

Certification Distribution	
Certified	12%
Silver	52%
Gold	22%
Platinum	14%

Transforming Markets



What to Expect



Why Bother?

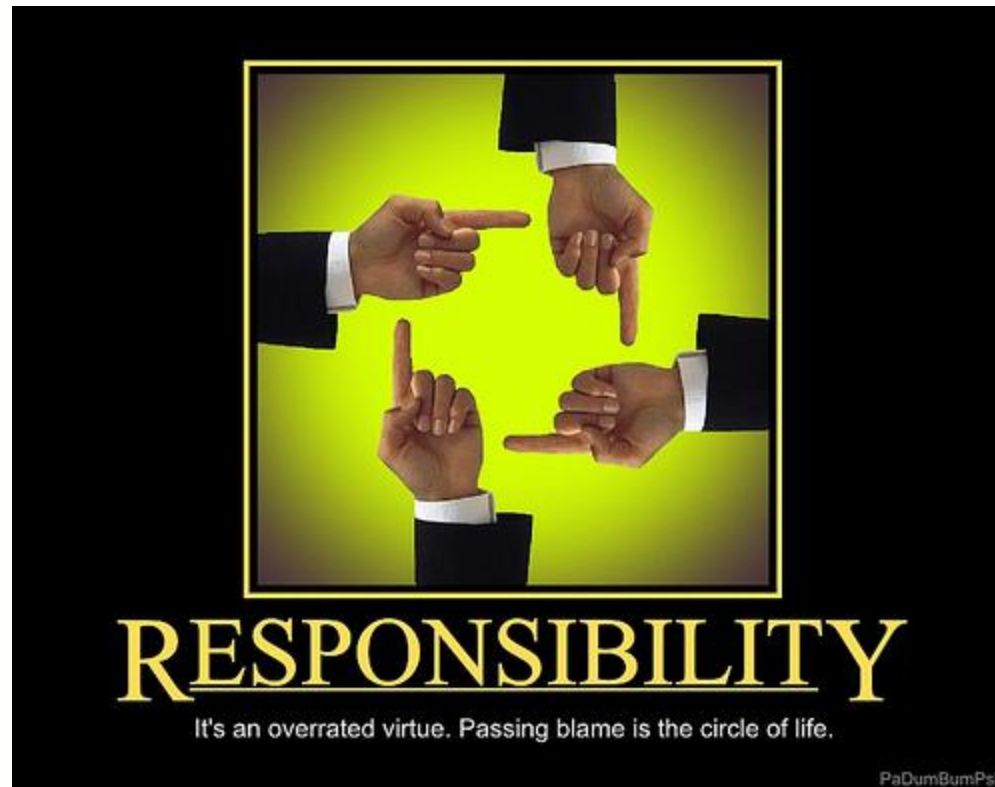


Tips

- Plans
 - Construction Waste Management
 - IAQ Management
- Documentation
 - Product info
- Pictures, Pictures
Pictures



LEED Responsibility



Sales Strategies



LEED without USGBC



MIT Open CourseWare

- Lecture Videos
- Readings
- Class Notes
- Tests
- All Available for Free Online



Embrace Green



Questions or Clarifications?

