



LEED Resolution Update

Presented by

Jeremiah LeRoy

Sustainability Office



Quick Recap: LEED Resolution 2020

The LEED Gold requirement applicable to:

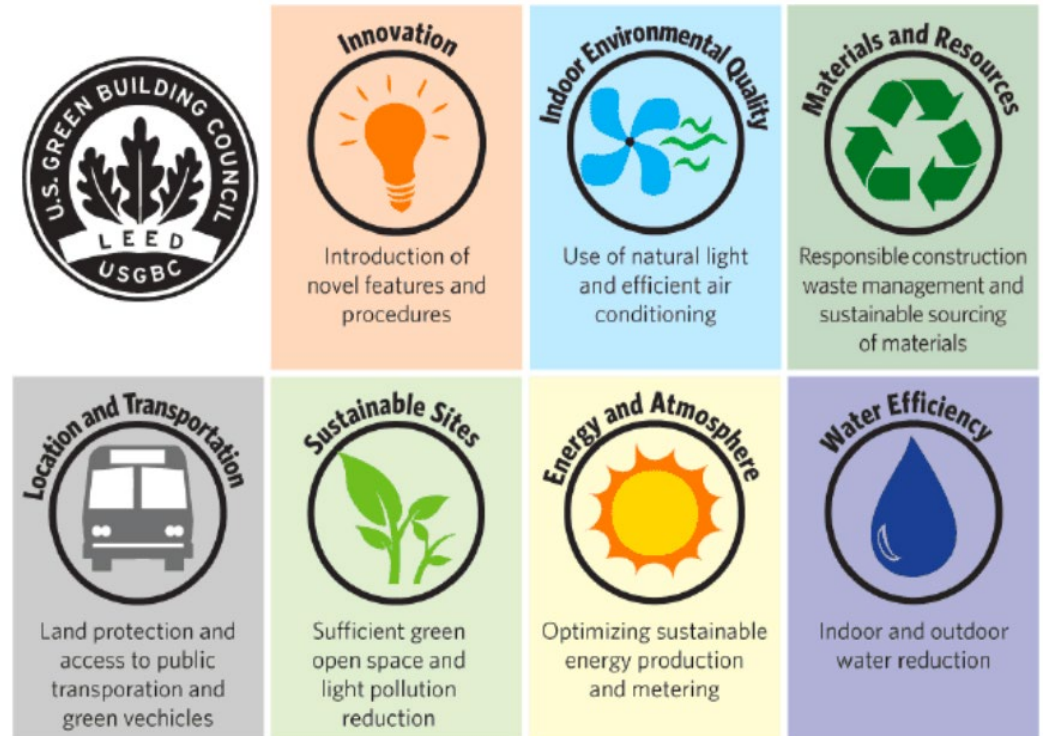
- New construction: facilities >10,000 ft²
- Major renovations \geq 50% of the aggregated area of the facility

Other Components of the Resolution

- “Solar-Ready” design
- Net-Zero Energy where feasible
- Presentations to the Board on Life Cycle Costs Analysis prior to construction

LEED CERTIFICATION REQUIREMENTS

In order to achieve LEED certification, projects must earn points in these categories:



Updates to the Resolution

Life-Cycle Cost Analysis (LCA) for design alternatives now applies to both new construction, as well as major equipment replacement to assist in the decision-making process.

Updates for New Construction

- “~~Solar Ready Design~~”
 - All projects will include installation of solar unless not technically feasible or cost prohibitive based on LCA
- Facilities will be designed and constructed to include all-electric equipment unless found to be not technically feasible or cost prohibitive based on LCA
 - This shall not apply to backup or emergency generators
- Where feasible and where County fleet vehicles will be parked on-site, facilities will have electric vehicle charging infrastructure installed



Updates to the Resolution

Updates to Existing Facilities

- Existing equipment should be replaced with an all-electric equivalent upon the end of its useful life, unless found to be not technically feasible or cost prohibitive based on life-cycle cost analysis



Questions?

