

Location and Transportation (LT)



Location and Transportation (LT) Strategies

Many local and regional efforts now provide guidelines for improved land development and management practices. The more project teams practice sustainable land practices, the greater the possibility of creating a profound change in society's approach to stewardship of the land. Market transformation accelerates as more examples of sustainable land practices occur—realizing the benefits of healthy communities, functioning ecosystems, and economic prosperity.

LT supports Neighborhood Pattern and Design by encouraging compact development strategies, increasing density and diversity of uses that are assisted by street grids, and creating diverse communities that have tree lined walkable streets with access to grocery stores and sustainable food sources.

Site Assessment

Although site assessment is fully addressed as a credit in the Sustainable Sites (SS) category, it is equally important for the project team selecting the project site that they clearly understand sustainable site design and the impact it has on the building's overall energy performance.



Locate in a LEED for Neighborhood Development Location

LEED for Neighborhood Development (LEED ND) is a rating system that integrates the principles of smart growth, urbanism and green building. LEED ND recognizes development projects that successfully protect and enhance the overall health, natural environment and quality of life. Projects may constitute whole neighborhoods, portions of neighborhoods, multiple neighborhoods or mixed-use. The core principles of LEED ND include:

- Promoting the location and design of neighborhoods that reduce vehicle miles traveled (vmt) / vehicle kilometers traveled (vkt).
- Creating developments where jobs and services are accessible by foot or public transit.
- Promoting an array of green building and green infrastructure practices, particularly more efficient energy and water use.
- Locating the project within the boundary of a development certified under LEED ND. Projects that attempt this credit are not eligible for other LT points.

