

LEED FOR HOMES

Catherine Santa Monica is pursuing a **LEED certification at the Platinum level**. LEED certified homes can have a myriad of benefits for your family. They are more comfortable and durable, more energy and water efficient, and have a smaller environmental footprint than conventional homes. This is a list of some of the green materials, finishes, systems, equipment and appliances featured in **Catherine Santa Monica**:

- Energy efficient glazing
- High efficacy lighting in units and common areas.
- Low flow water fixtures
- Energy star appliances
- Grey water irrigation system
- Bicycle storage
- Low VOC construction materials

WHY A LEED CERTIFIED HOME IS RIGHT FOR ME?

Leadership in Energy & Environmental Design (LEED) is an internationally recognized green building certification program, providing third-party verification that a building or community incorporates strategies aimed at improving performance, increasing energy and water efficiency, reducing carbon emissions, thoughtfully utilizing our natural resources, and improving indoor environmental quality.

HEALTH BENEFITS

Happier employers, happier occupants

Employers in LEED-certified spaces report higher recruitment and retention rates and increased employee productivity.

Bringing in the good and keeping out the bad

LEED creates healthier spaces with cleaner air, access to daylight and free from harmful chemicals found in paints and finishes

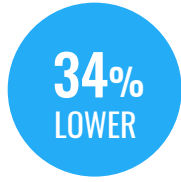
Reduced pollution

Energy efficient buildings help reduce pollution and improve outdoor air quality in major industrialized areas, making LEED a critical tool in reducing smog.

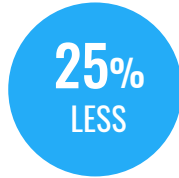
Indoor environmental quality

Improving indoor air quality can reduce absenteeism and work hours affected by asthma, respiratory allergies, depression and stress and leads to a self-reported improvements in productivity.

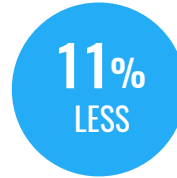
ENVIRONMENTAL BENEFITS



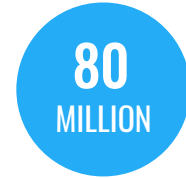
CO₂ EMISSIONS*



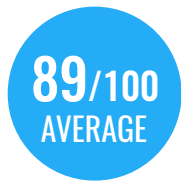
ENERGY CONSUMED*



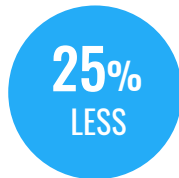
WATER CONSUMED*



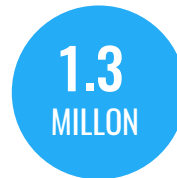
TONS OF WASTE
DIVERTED
FROM LANDFILLS*



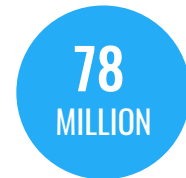
ENERGY STAR SCORE
FOR LEED PROJECTS



ENERGY ON AVERAGE
USED BY LEED BUILDINGS
COMPARED TO
COMMERCIAL BUILDINGS



TONS OF COAL
EQUIVALENT SAVED
EACH YEAR



TONS OF AVOIDED
CO₂ EMISSIONS

* *Re-assessing Green Building Performance: A Post Occupancy Evaluation of 22GSA Buildings.*
Kim M. Fowler, Emily M Rauch, Jordan W. Henderson.

Conserving water

Expected water savings from LEED commercial buildings is more than 7% of all non-residential water use.

Fewer cars, fewer miles driven

Nearly 4 billion vehicle miles traveled have been avoided by occupants of LEED buildings, thanks to efficient locations and alternative transportation options.

Implement sustainable strategies

LEED can help both new and existing buildings to implement sustainable and greener strategies to become high performing buildings.

Reducing waste

By 2030, LEED projects will have diverted more than 450 million tons of waste from landfills.

Green materials

Certified projects are estimated to have specified more than \$100 billion in green materials, cumulately.

WANT TO LEARN MORE?

LEED is the next generation standard for green building design, construction, operations and performance. Visit <https://www.usgbc.org>