

SARASOTA COUNTY GREEN BUILDING PROGRAM



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In 2005, Sarasota County made a local commitment to build high-performing, sustainable buildings to provide economic, environmental, and health benefits for the public and employees. The County went further in 2006, when it became the first county in the nation to accept the American Institute of Architect's 2030 Challenge to design new buildings to be carbon-neutral by 2030. These commitments have resulted in numerous County facilities being awarded LEED (Leadership in Energy and Environmental Design) certification for their energy efficiency, reduced impact on the environment, water conservation and more.

WILLIAM H. JERVEY, JR. VENICE PUBLIC LIBRARY

"We are proud to unveil the William H. Jervy, Jr. Venice Public Library as Sarasota County's third LEED-certified library. It provides our patrons with a beautiful, healthy, and efficient building where they can access services and information, while coming together as a community."

Renee Di Pilato, Director,
Sarasota County Libraries and Historical Resources

LEED Facts

William H. Jervy, Jr. Venice Public Library
300 Nokomis Ave S.
Venice, Florida

Silver 49 pts.*

LEED certified
April 11, 2019

	SUSTAINABLE SITES	21/26
	WATER EFFICIENCY	4/10
	ENERGY & ATMOSPHERE	13/35
	MATERIALS & RESOURCES	3/14
	INDOOR ENVIRONMENTAL QUALITY	6/15
	INNOVATION IN DESIGN	2/6

*Out of a possible 106 points

The USGBC LEED scorecard shows the sustainable categories for which each project is rated, including points achieved (left number) against possible points (right number).

WILLIAM H. JERVEY, JR. VENICE PUBLIC LIBRARY

The following green building features were incorporated into the design of this facility:



Sustainable Sites

- Retail, entertainment and other destinations within walking distance.
- Public transportation access onsite.
- Covered bicycle racks, a bicycle repair station, and staff shower encourage alternate transportation.



Water Efficiency

- Florida-Friendly Landscaping™ and drip irrigation reduce water needs by 42 percent.
- Low-flow faucets, toilets and urinals cut potable water demand by 50 percent.



Energy and Atmosphere

- HVAC and fire suppression systems eliminate use of ozone-depleting hydrochlorofluorocarbons and halons.
- Efficiency upgrades reduce energy costs by 30 percent.
- Building infrastructure is constructed to easily accept photovoltaic panels in the future.



Materials and Resources

- Recycling program for staff and patrons.
- Recycled content used for 28 percent of building materials, such as carpet tiles and wallboard.
- Local sourcing for 17 percent of building materials.



Indoor Environmental Quality

- Paint, flooring, sealant and indoor coatings use low-volatile organic compound (VOC) finishes to minimize indoor air contamination.
- High-density space features carbon dioxide sensors which bring in more outdoor air as needed.
- Tobacco-free designation for the building, campus and parking lots.



Innovation in Design

- All lighting fixtures are energy-efficient LEDs, reducing the potential for environmental release of mercury from broken bulbs.
- Project developed with the input of LEED-accredited professionals in each discipline of the project team.



Visit scgov.net/sustainability to learn more about green building strategies and how you can save money and resources in your home or workplace.