

PROJECT PROFILE



**TEXAS STATE
NORTH CAMPUS HOUSING**
SAN MARCOS, TEXAS
189,448 SF

30% recycled content

27% regional content

80% waste diverted from landfill

LEED® Facts

Texas State North Campus Housing
San Marcos, TX

LEED for New Construction
Certification Awarded 2013

Gold 43

Sustainable Sites 8/14

Water Efficiency 3/5

Energy & Atmosphere 8/17

Materials & Resources 7/13

Indoor Environmental Air Quality 12/15

Innovation 5/5

TEXAS STATE - NORTH CAMPUS HOUSING

Living Green at Texas State University

PROJECT BACKGROUND

Texas State University is a public university with enrollment over 30,000, located in San Marcos, Texas. Founded in 1903, the institution was originally intended for training teachers. Today, while it continues to foster a strong College of Education, the university offers 97 bachelor's, 87 master's and 12 doctoral degree programs.

The new North Campus Housing Project encompasses two new halls- Gaillardia, named after the official Texas State flower, and Chautauqua, named for a 19th century educational movement. Each hall houses 306 students, and the facility also includes study and lounge spaces on each floor, and a two-story community building containing gathering spaces for recreation and social events.

SUSTAINABLE SITES (8/14)

The campus site was previously developed as a surface parking lot, and is in close proximity to many services students can take advantage of, including many restaurants, recreational facilities and retail establishments. ■ The site is served by several campus buses (Bobcat Tram), and by the Bobcat Tram interurban bus route with service to Austin.

WATER EFFICIENCY (3/5)

Low-flow fixtures were installed for all new plumbing fixtures; all restrooms have low-flow faucets; showers use just 1.5 gallons per minute; toilets and urinals are low-flow fixtures.

ENERGY & ATMOSPHERE (8/17)

Efficient lighting reduces the lighting power density by 20%. ■ Energy efficiency measures include a 22% window-to-wall area ratio, increased insulation in walls and roof, and efficient glazing. ■ The commissioning agent reviewed submittals, developed a systems manual, and conducted functional testing. ■ Temperature sensors, flow meters, and electrical meters are provided for measurement and verification.

MATERIALS & RESOURCES (7/13)

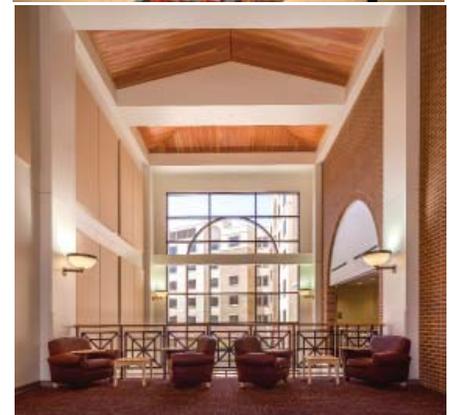
80% of the debris generated during construction was diverted from the landfill. ■ A recycling program engages students and visitors in collecting paper, glass, cardboard, plastics and metals. ■ 30% of the materials used in the project contain recycled content and included carpet, steel studs, drywall, and insulation.

INDOOR ENVIRONMENTAL QUALITY (12/15)

Construction followed stringent guidelines to protect the facilities' other occupants, materials and workers from harmful air contaminants. ■ Low-emitting paints, adhesives, sealants and Green Label Plus carpet was used to ensure indoor air quality. ■ 95% of the regularly occupied spaces have access to views.

INNOVATION & DESIGN (5/5)

Texas State has a green building education program in place. ■ More than 99% of new wood is FSC certified.



Owner: **Texas State University**
 Architect: **Kirksey**
 Contractor: **SpawGlass**
 MEP: **Infrastructure**
 Commissioning: **EAB Inc**

Square Footage: **189,448 square feet**
 Project Completion: **August 2012**

ABOUT LEED

The LEED® Green Building Rating System™ is the national benchmark for the design, construction, and operations of high-performance green buildings. Visit the U.S. Green Building Council's Web site at www.usgbc.org to learn more about how you can make LEED work for you.

Kirksey
 ARCHITECTURE