

GREEN BUILDING FACT SHEET

WHAT MAKES EDENVALE COMMUNITY CENTER GREEN?



BUILDING LOCATION & COMMUNITY IMPACT—

Located on the northwest corner of Carolyn Davis Intermediate School campus, Edenvale Community Center accommodates the school's physical education classes in addition to recreation classes and senior and youth programs. The center also offers a concentration of City and County child and family enrichment classes.



WATER EFFICIENCY—Edenvale features a drought-tolerant landscape, efficient irrigation system and high efficiency toilets and faucets. Together, these measures reduce water usage by more than 50 percent compared to conventional buildings.



ENERGY & EMISSIONS—The building design utilizes natural light in more than 90 percent of its occupied spaces, which helps to reduce energy use by over 20 percent.



MATERIALS & WASTE—More than half of the wood products used throughout the facility are from sustainable sources and Forest Stewardship Council® (FSC®) certified. Approximately 90 percent of the waste generated during construction was diverted from landfills to recycling centers.



HEALTH & SAFETY—Low-VOC (volatile organic compound) emitting flooring, carpets, woodwork finishes and paints were chosen for the building's interior. This contributes to the creation of healthier indoor air quality for guests and staff.

BUILDING PROFILE

Edenvale Community Center is the result of a collaboration of the City of San Jose, San Jose Redevelopment Agency and Oak Grove School District. This joint-use facility offers a wide range of programs for all ages.

FUNCTION: Computer lab, 9,000-square-foot gymnasium, multipurpose room with kitchen, two early childhood recreation rooms with outdoor play areas, and a dance/fitness/theater room.

BUILDING SIZE: 20,204 square feet, one-story

OPENING DATE: September 25, 2010

CERTIFICATION: LEED® Gold, March 2011

ARCHITECTS: Architect: Carrier Johnson + CULTURE Landscape Architect: MIG, Inc.

CONTRACTOR: Ralph Larsen & Son, Inc.

PROJECT MANAGEMENT:
San José Redevelopment Agency

FUNDING SOURCES:
San José Redevelopment Agency
City of San José
Oak Grove Unified School District (Land)



LEED SCORECARD*

CATEGORY	POINTS EARNED
Sustainable Sites	7
Water Efficiency	3
Energy & Atmosphere	7
Materials & Resources	7
Indoor Environmental Quality	12
Innovation & Design Process	5
TOTAL	41

* LEED for New Construction v2.2. Certification Thresholds:
Certified: 26-32 points, Silver: 33-38 points,
Gold: 39-51 points, Platinum: 52-69 points
www.usgbc.org

SAN JOSE'S GREEN VISION IN ACTION

LEED certification of Edenvale Community Center contributes to achieving the San José Green Vision goal to build or retrofit 50 million square feet of green buildings by 2022. It supports additional Green Vision goals related to energy and water efficiency, recycled water use and waste reduction. San José policies promote green building practices to reduce the impact of the built environment on global climate change. www.sanjoseca.gov/greenvision



EXPLORE GREEN FEATURES AT EDENVALE COMMUNITY CENTER



Low-VOC (volatile organic compound) emitting materials are used throughout the center's interior including paints, adhesives, carpet, flooring and sealants. This contributes to improved indoor air quality and reduces occupants' exposure to these chemicals. As in all City facilities, only Green Seal® products are used for cleaning.



During construction, artists from coLAB Studio encouraged community members to contribute objects, stories, photos and memorabilia. These items were transformed into sculptures and quotes inset into the building near its three entrances.



Porous pavement in parking spaces for cars and bikes allows rainwater to soak into the ground. Priority parking spaces for alternative fuel vehicles and ample bike racks encourage greener forms of transportation.



MORE INFORMATION & CONTACTS

Edenvale Community Center

330 Branham Lane East
San José, CA 95111
408-794-6580

Municipal Green Building Program

408-535-8550

www.sanjoseca.gov/esd/greenbuilding

AWARDS

- 2010 Structures Award for Community Impact, from the *Silicon Valley/San Jose Business Journal*

