

# LEED for Homes Project Snapshot

## Greiner Construction

1800 Washington

Minneapolis, MN

LEED GOLD

22%

Expected Energy Savings  
Based on ASHRAE 90. 1-2007

70%

Construction Waste  
Diverted from Landfill



Photo Courtesy of: [www.apartmentguide.com](http://www.apartmentguide.com)

### STRATEGIES AND RESULTS

Sustainable architecture is nothing if it's not deeply rooted in the surrounding community. Whether it's sculpture by a local artist or an intimate concert at the Cedar Cultural Center, 7west celebrates the satisfying connections that come from Seven Corners living. For residents, LEED is a seal of quality, providing peace of mind that they are living in a home designed to deliver fresh air indoors and improved water and energy efficiency.

### EXEMPLARY PERFORMANCE

7west's other green features include:

- Recycling and organic composting on every floor
- Green roofs and terraces
- Convenient bike storage
- White membrane roof for energy efficiency
- Passive solar design
- LED and fluorescent lighting systems
- Low VOC paints
- Rain-barrel irrigation system
- Sustainable wood cabinets

### PROJECT BASICS

Project Type	Multifamily
Conditioned Space	140,154 sq ft
Units	213
Buildings	1
Lot Type	Infill
Construction Type	Mid-Rise

### KEYS TO SUCCESS

Landscaping	100%Drought-Tolerant
Lot density	100.9units/acre
Bicycle Storage	274-bicycles
HVAC Refrigerants	non-HCFC
Brownfield redevelopment	
Outstanding community resources	
Minimize garage pollutants - continuous exhaust	

### THE LEED FOR HOMES DIFFERENCE

Construction Waste Management Plan	<input checked="" type="checkbox"/> YES!
On-Site Performance Tests	<input checked="" type="checkbox"/> YES!
Custom Durability Planning Checklist	<input checked="" type="checkbox"/> YES!
Third-Party Verified Documentation	<input checked="" type="checkbox"/> YES!

### About the Project Team

Greiner Construction

Donavan Smith  
Rich Lundberg  
Bill Borrell  
David Rouse  
Matt Pavek  
Andrew Commers

Gary Fischer - Architect

### LEED for Homes Provider

AES

### About LEED for Homes

LEED for Homes is a voluntary, third-party certification program developed by residential experts and experienced builders. LEED promotes the design and construction of high-performance green homes, and encourages the adoption of sustainable practices throughout the building industry.



[www.usgbc.org/homes](http://www.usgbc.org/homes)

The information provided is based on that stated in the LEED® project certification submittals. USGBC does not warrant or represent the accuracy of this information. Each building's actual performance is based on its unique design, construction, operation, and maintenance. Energy efficiency and sustainable results will vary.

## LEED™ Facts

1800 Washington



LEED for Homes  
Certification Awarded January 2014

Gold **66.5\***

Innovation in Design 5/11

Location & Linkages 10/10

Sustainable Sites 16.5/22

Water Efficiency 9/15

Energy & Atmosphere 10/38

Materials & Resources 9/16

Indoor Environmental Quality 5/21

Awareness & Education 2/3

\*Out of 136 possible points