

LEED for Homes Project Snapshot

Nor - Son Inc.
Fairway Pine Golf Cottage
Nisswa, Minnesota
LEED SILVER

46% Expected Energy Savings
 Based on HERS Score

69% Construction Waste
 Diverted from Landfill



Photo Courtesy of: Domain Architecture & Design®, Inc

STRATEGIES AND RESULTS

It's Green! It's Golf! It's Grand! Fairway Pines is Minnesota's first golf community to feature homes exclusively with the Leadership in Energy and Environmental Design (LEED®) certification. This "green" cottage is nestled on The Pines golf course amongst Grand View Lodge Resort's amenities. It consists of 1,344 square feet of one-level resort living.

EXEMPLARY PERFORMANCE

Sustainable, luxurious finishes include reclaimed beams, wainscotings, hand scraped, engineered wood flooring with recycled content, granite countertops, ceramic tile baths, Energy Star® appliances, dual-flush toilets, lighting and mechanical equipment efficiency along with Low-E Integrity® windows for an energy-efficient and air-tight building envelope.

LEED™ Facts

Pine Golf Cottage



LEED for Homes
 Certification Awarded October 5th 2009

Silver 68*

Innovation in Design 4 / 11

Location & Linkages 9 / 10

Sustainable Sites 5 / 22

Water Efficiency 3 / 15

Energy & Atmosphere 26 / 38

Materials & Resources 6 / 16

Indoor Environmental Quality 13 / 21

Awareness & Education 2 / 3

*Out of 136 possible points

PROJECT BASICS

Project Type	Single Family
Conditioned Space	1355 sq ft
Bedrooms	2
Bathrooms	1
Lot Type	Infill
Construction Type	Custom

KEYS TO SUCCESS

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

Nor-Son strives to ensure every structure it creates is worthy of the land it inhabits. In accordance with the United States Green Building Council (USGBC), Nor-Son architects, project managers and field personnel give the utmost care in taking a project from the conceptual to the physical to the sustainable.

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

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.





