



LEED Gold

The Dalles Middle School

THE DALLES, OREGON

Services

- MEP Engineering
- Fire/Life Safety
- Commissioning
- Building Technologies
- Lighting

FAST FACTS

Architect

BOORA Architects

General Contractor

Turner Construction Company

Completion

September 2002

Building Size

97,000 SF

Project Cost

\$12.5 million

Awards

High Performance School

Award: Oregon Department of Energy, 2003

Contact

Daniel Guy Chamness,
Business Manager / The Dalles School District /
541.298.6139



Interface Engineering worked to find some very innovative solutions to daunting opposing forces—a patchwork of dilapidated buildings on a piece of land slowly sliding down the hill toward the Columbia River, and a district with limited funds not the least of them. The architectural and engineering collaboration designed a facility built to LEED standards, **reducing energy consumption up to 60 percent** by working with nature instead of against it.



Interface's design saved The Dalles School District an **estimated 57 percent in overall lighting energy demand** compared with an Oregon code building.