The Canmore Civic Centre is a multi-purpose focal point for the town of Canmore, located in the spectacular Canadian Rocky Mountains. The two story, 25,000 sq. ft. building was awarded a Silver LEED Certification from the United States Green Building Council in January 2005, becoming the first project in Alberta and fourth in Canada to receive a Silver LEED certification. The Civic Centre was also awarded ‘Project of the Year 2004’ by Alberta Construction Magazine (December 2004) and an Award of Merit from the Consulting Engineers of Alberta (February 2005). Lead by the project team at Marshall Tittemore Architects and Keen Engineering in Calgary, Alberta, the facility operates at 40% lower energy consumption than specified by the Model National Energy Code for Buildings and boasts a 55% reduction in water use.
TECHNICAL DETAILS OF THE PROJECT

THE CLIENT
Canmore Civic Centre

THE PROJECT
Civic Center

CONSTRUCTION
CWD Windows and Doors’ Regency clad windows were chosen with four different glazing options including Low-E and Super Spacer® to make the best use of natural light and thermal performance. The Super Spacer sealed units were typically 5mm bronze outer lite with 3 to 5mm Low-E interiors in both soft and hard coats depending on the exposure. Many of the rake shaped units were supplied with heat-strengthened glazing due to shading and sun orientations. CWD’s sourcing of wood from Certified Well Managed Forests helped secure the environmental LEED initiative.

ARCHITECT
Marshall Tittemore Architects
Keen Engineering

CONTACT