



# **Seymour Capilano**

## **Twin Tunnels Project**

**Dave Rogstad, President and CEO**  
**Frontier-Kemper Constructors, Inc.**

**WEDNESDAY, JANUARY 8 at NOON in BB 125**  
**- lunch provided -**

Join us on Wednesday, January 8th, as Dave Rogstad presents an overview of the Seymour Capilano Twin Tunnels project in North Vancouver B.C., and the challenges of the pipe installation and backfill grouting on this project. Each of the twin tunnels are 3.8 meters in diameter, 7.1 kilometers long and 160 to 640 meters below ground level. These massive tunnels, including the shafts, took six years to excavate, one year to install the permanent support, and will take an additional two years to line.



**Dave Rogstad, President & CEO,**  
**Frontier-Kemper Constructors, Inc.**

Dave earned his BS in Building Construction in 1979 and his MBA in 2001 at the University of Washington. From 1979 through 1981 Dave worked for Genstar Construction in Bellevue, Washington. In 1981 he joined S. J. Groves & Sons Company and worked as an engineer on lock, dam and bridge projects on the Mississippi and Saginaw Rivers. He worked in Alaska from 1985 through 1991 first as Project Engineer for Christenson, Raber Kief & Associates, Inc. of Seattle, Washington, and later as Project Engineer and Project Manager for Enserch Constructors, Inc. on the Bradley Lake Hydro project. Dave was Project Manager for S. A. Healy Co. on the Dallas Area Rapid Transit's NC-1B

project, which involved 35,000 LF of rail tunnel and related structures. He joined FKCI in late 1995 as an Estimator in the headquarters office. In 1997 he was promoted to Regional Manager of FKCI's Northwest Division Office. In October 2004 Dave was elected Vice-President & Chief Operating Officer. Effective July 4, 2008, Dave became President & Chief Executive Officer.

Dave served on the Rapid Excavation and Tunneling Conference Executive committee from 2001 through 2011 and is currently a member of the Executive Committee of the Underground Construction Association of SME. He is also an Executive Member of the Association of Bituminous Contractors, and serves as the Chairman of the Board of Directors for the Coal Contractors Insurance Ltd. Organization.

