

## New Hope Society

Baldy Hughes, a former military base about 50 kilometres southwest of Prince George, has been used as an addictions treatment centre since the beginning of 2008. The project will heat eight of the 22 buildings on site from a centralized boiler plant fuelled by wood pellets. The heating system will allow for removal of existing propane boilers.

Few B.C. communities are familiar with using advanced biomass heating from a centralized point to heat a cluster of buildings. The project will demonstrate the reliability of heating systems based on biomass boilers. The system can function on a variety of biomass and wood waste sources readily available in the region, including mountain pine beetle infested wood.

Heat supply to the eight buildings will be done by an underground pipeline network. DelTech Manufacturing Inc. will supervise the project and involve residents in its implementation and operation.



### ICE FUND

\$461,000

### TOTAL INVESTMENT VALUE:

\$1.32 million

### COMMUNITY:

Prince George

### COMPLETION DATE:

Spring 2010

### JOB CREATION:

8 construction jobs

7 ongoing jobs

