

Glencoe Golf and Country Club - Water Treatment Plant



Calgary's Glencoe Golf and Country Club first contracted CORIX Utilities (formerly McPherson and Thom) in the late 1980's to provide Operations Services at the Glencoe Water Treatment Facility. Located in the Elbow River Valley, just outside of Calgary, the golf club needed a utility provider that could keep pace with its building expansion.

CORIX Utilities was hired to provide further upgrades, and constructed a water treatment facility that not only serves the golf club but also a newly constructed, 98-home subdivision overlooking the golf course.

A Developing Relationship

The administrators of Glencoe needed a company they could trust with a proven track record in designing, building and operating water treatment utilities.

During the late 1980's, CORIX provided Operations Services at the original Glencoe water treatment facility. This process included an infiltration gallery water supply in the Elbow River, one low lift pump, treatment with multi media filtration and disinfection with sodium hypo chlorite, treated water storage and two high lift pumps.

Responding to more stringent water quality requirements in 1995, CORIX was hired to upgrade the treatment process to include chemical pre-treatment and a final polishing filter.

In 1998, the Glencoe Golf Club partnered with the developers of Stonepine, a new residential development, to upgrade the existing Glencoe water treatment utility. CORIX was hired on a design/build/operate contract to construct a new stand alone water treatment plant that would meet and exceed all current water treatment standards and have sufficient capability to supply the Glencoe Club facilities and the 98-home Stonepine community. The basic system was later upgraded to include chemical pre-treatment and rapid mixing prior to filtration, plus a final polishing filter.

CORIX built and continues to operate the plant, providing engineering expertise and operational knowledge creating an efficient, cost-effective facility that ensures safe water services for Glencoe and the residential development of Stonepine.

The CORIX Advantage

In these days of tight regulatory controls, CORIX provides the required regulatory expertise to develop rate structure policies, manage permits and licensing required for many projects. This includes communications with government departments (such as environmental or health departments) and the Utilities Commission.

members of the investment community), Corix can offer strong corporate and financial foundations that provide complete assurance to our clients. This position also enables us to become fully invested, long term partners in projects and businesses involving our core areas of expertise.

Additional services include:

- 24 x 365 emergency dispatch
- performance bonding for construction and operations
- certified operators
- WEB-based operational support
- meter reading and billing services
- residential financial assistance
- project financing

Creating Solutions Building Partnerships

Our clients and partners choose CORIX for our proven leadership in water, wastewater, energy and multi-utility services. We supply highly trained and qualified personnel including experienced project managers who ensure projects stay on time and on budget.

Through our principal owners, CAI Capital Management and BC Investment Management Corporation (two large and stable