

Sun Rivers Golf Resort Community - Multi-Utility Services



Sun Rivers Golf Resort Community is situated on a scenic 460-acre site overlooking the City of Kamloops and the Thompson Valley. The community is still developing, with more than 5,000 new residents expected over the next 10-15 years.

Sun Rivers will ultimately consist of 2,000 homes surrounding the championship golf course. The development also features a resort hotel, village centre, parks, playing fields and community amenities.

Faced with creating a brand-new utility infrastructure for a growing community, Sun Rivers turned to CORIX Utilities for help.

Through the Sun Rivers Services Corporation (SRSC), CORIX Utilities operates a comprehensive range of utilities while also overseeing community maintenance.

In addition to finding the most cost-effective utility solutions for Sun Rivers, CORIX has developed sustainable energy systems by incorporating geothermal technology and practical innovations in water conservation.

CORIX's multi-utility services include:

Energy
Distribute electricity and natural gas throughout the community.

Power is purchased from BC Hydro, natural gas from Terasen Gas and resold to the customers within the community. SRSC is a regulated utility, and electrical and gas rates are applied for and approved by

by the British Columbia Utilities Commission.

Water and Sewer Services
Provide water and sewer services to all residences and commercial operations.

Water
Filtered and treated domestic water for use by residents and untreated water for outdoor irrigation through separate water mains

Sewer
Effluent collected through SRSC sewer mains, then distributed to the City of Kamloops where it is treated through their wastewater treatment plant.

Geothermal Ground Source Heat Pumps (GGSHP)
All residential and commercial buildings are heated and cooled by

utilizing geothermal energy systems. SRSC installs the separate vertical ground loop systems for each lot, recovering this investment through monthly Geothermal Ground Loop access fees from customers.

Municipal Services

Road and boulevard maintenance, snow removal from roadways, street light maintenance, fire hydrant and storm sewer maintenance.

Community and Neighbourhood Maintenance

Maintain building entrances, common areas, water features and other decorative items; provide landscaping maintenance and road cleaning services; manage and oversee neighbourhood community centres.

Municipal Construction

Construct utilities, roads and curbs for all new development within the resort.

Construction services include: domestic water system, irrigation water system, electrical mains and transformers, gas mains, sanitary sewer collection and lift stations, storm sewer system, communication conduit, road base, road finishing and paving curbs, common boulevard preparation and street light installation.

Customer Care and Monthly Billing

One bill issued for all utilities and services. Operate emergency call centre. Provide on-site manager for the ease and handling of customer, construction and emergency situations.

Creating Solutions Building Partnership

Through our principal owners, CAI Capital Management and BC Investment Management Corporation (two large and stable members of the investment community), CORIX Utilities 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 to qualified clients, allowing them the further freedoms to reallocate their own capital investments programs.