



The Big Silver Creek Hydro Project is located 46 km north of Harrison Hot Springs; the 40.6 MW facility is expected to generate enough clean and renewable energy to power approximately 20,000 homes.

With this Newsletter, Innergex wants to provide you and other residents in the Harrison Hot Springs community with a brief update on what's happening with the Big Silver Hydro Project and what you can expect as the project moves through construction. It's been an exciting period for Innergex. The project has been in the works since Spring 2010, when Cloudworks Energy Inc. was awarded an Electricity Purchase Agreement through the 2008 BC Hydro Clean Power call. In 2011, Innergex acquired Cloudworks and we have been working on developing an environmentally sound hydroelectric facility on Big Silver Creek ever since.

After several environmental studies and months of public consultation, Innergex was issued an Environmental Assessment Certificate in August 2012. Clearing

activities on site have now started and construction will begin this summer. We expect to complete construction and be in commercial operation by the end of 2016. The power generated from this facility, which will be sold to BC Hydro through a long-term Electricity Purchase Agreement, will be transmitted to the BC Hydro system through a 36 km transmission line. Having well-designed and well-operated facilities is fundamental for us, and we have taken the time to plan this project with the community, the environment, and our stakeholders in mind. We are proud of the extensive consultations and work our teams have done with local residents, business owners, First Nations Groups,

ABOUT INNERGEX

Innergex develops only renewable energy projects because we believe the way to a cleaner future is through truly sustainable energy sources. We began developing, owning, and operating run-of-river hydroelectric facilities, wind farms, and solar photovoltaic farms in 1990. Today, we operate facilities in Quebec, Ontario, British Columbia and Idaho, USA. From the very beginning, our mission has been to produce clean and renewable energy by developing and operating high quality facilities while respecting the environment and serving the best interests of the host communities, our partners, and our investors. For more information, please visit www.innergex.com.

recreational groups, and independent environmental experts. We take our environmental commitments seriously and will build and operate this project according to the highest standards.

Project Timeline

August 2012:

→ Environmental Assessment Certificate Issued

May 2013–April 2014:

→ Provincial and Federal Permits Issued

April–June 2014:

→ Conducting investigative works, temporary road construction and clearing parts of the project area of trees and obstacles to prepare for construction

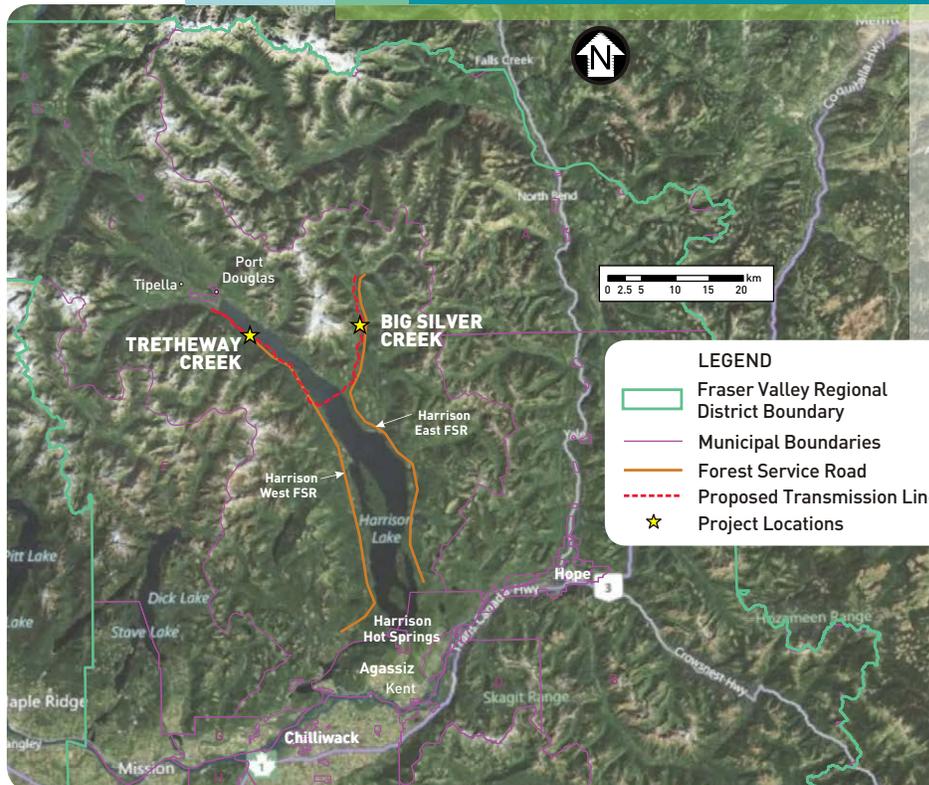
Spring 2014–Fall 2016:

→ Civil construction, including construction of a new bridge, intake, tunnel, penstock, powerhouse and transmission line

2016:

→ Completion of construction and operation begins

Project Overview Map





Big Silver Hydro Project Jobs

Interested in working in civil construction on the Big Silver Hydro Project?

If you missed our well-attended job fair in May, you can still submit your resume to our project contractor, CRT-EBC at

recrutement@crtconstruction.ca or call them for more information at **604-793-8645**.

Benefits of Hydroelectric Energy

Run-of-river hydroelectric projects have a low impact on the environment compared to almost any other form of energy generation, and some of the many benefits to hydroelectric energy generation include:

- Offsetting potential greenhouse gas production from carbon-based power plants (such as coal and natural gas).
- Being virtually emissions-free: the project is more than 90% lower than the emission intensity of a natural gas generating station and more than 90% lower than of a coal generating station.
- Displacing between 5,000 tonnes and 13,000 tonnes of carbon dioxide (CO₂e) per year.
- Generating enough clean energy to power approximately 20,000 homes.
- Have low potential for risk to water quality.

Connecting with community is important to us.

If you have any questions about the Big Silver Creek or Tretheway Creek Hydro Projects, we encourage you to get in touch with us via email at tsbprojectinfo@innergex.com or give us a call at **604-633-9990**.

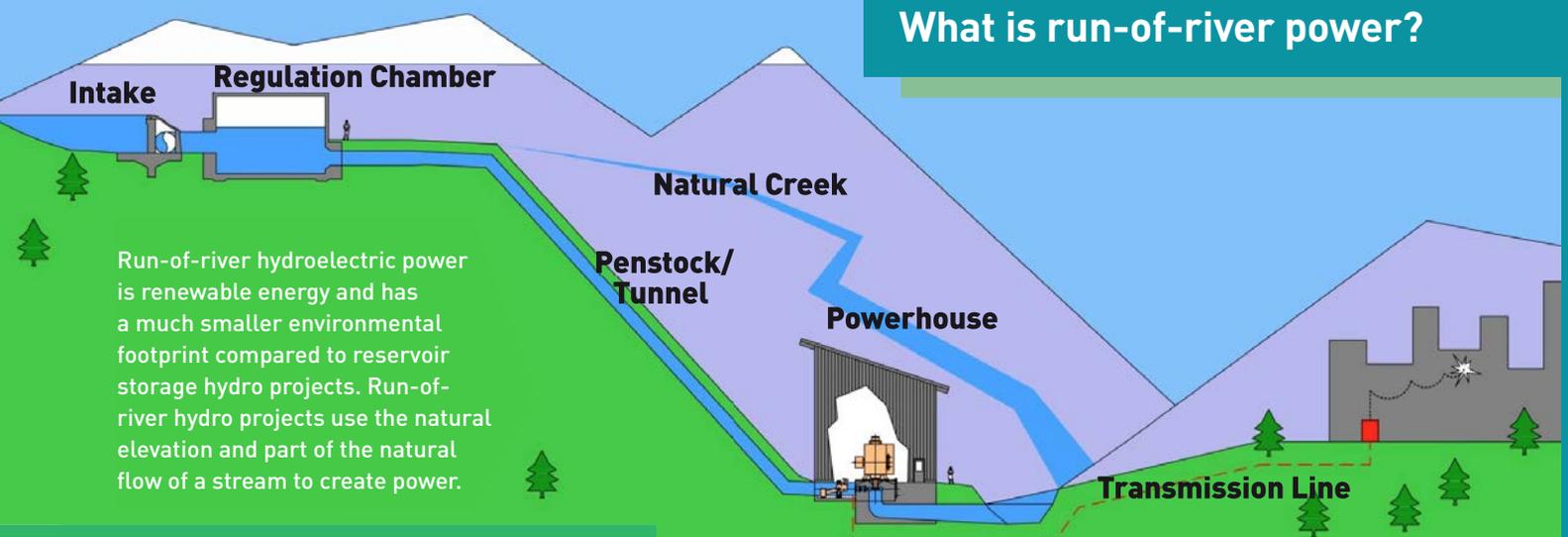
Tretheway Creek Hydro Project

Another Innergex hydro project in the region is Tretheway Creek. Since late 2013, construction has been underway on the 23.3 MW run-of-river facility on Tretheway Creek, approximately 50 km northwest of Harrison Hot Springs near the north end of Harrison Lake. Crews access the site from the north through Pemberton and Mount Currie on the In-SHUCK-ch Forest Service Road, along with some boat access from Harrison Hot Springs. Construction of Tretheway Creek is expected to finish in late 2015.



Tretheway Creek project area; electricity from our projects will be connected to these BC Hydro transmission lines.

What is run-of-river power?



Run-of-river hydroelectric power is renewable energy and has a much smaller environmental footprint compared to reservoir storage hydro projects. Run-of-river hydro projects use the natural elevation and part of the natural flow of a stream to create power.

The Big Silver Creek and Tretheway Hydro Projects will divert a portion of the water from the creek through an intake structure. From the intake, the water is transported through a tunnel and penstock to the turbines located in the powerhouse. All diverted water will be returned to the creek clean and unchanged.

Innergex designs its hydro facilities in a way that minimizes the impact on the environment (wildlife and wildlife habitat, fish and fish habitat, erosion, vegetation, etc.), social and heritage values (including archaeological and First Nation's traditional use), and health and economic factors.