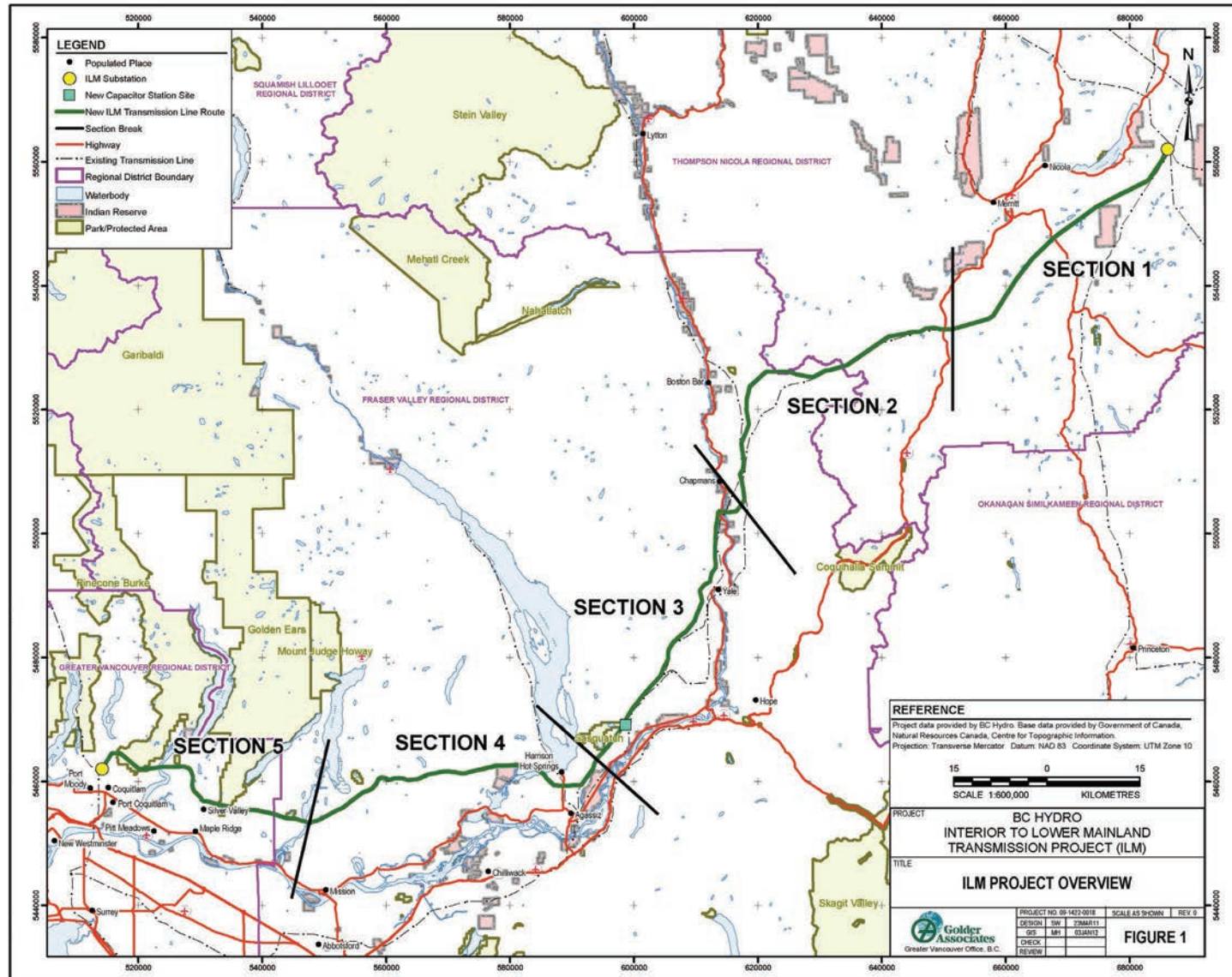


Project route map



Quick Facts:

- The ILM Project is the largest addition to our transmission system in the last 30 years.
- In addition to the transmission line, our contractors upgraded our Nicola and Meridian substations. They also built a new series capacitor station near Ruby Creek, to help maintain the voltage levels in this very long transmission line.
- Crews constructed more than 600 steel transmission towers (average height of 42.5 meters). They strung more than 2,960 kilometres of conductor (line) – equal to 1,467 trips across the Port Mann Bridge.
- The project used approximately 10,000 tonnes of steel – about the same weight as 55.5 blue whales.

Interior to Lower Mainland Transmission Project Final Update

January 2016

The Interior to Lower Mainland Transmission Line is Powered Up

We are pleased to let you know that the Interior to Lower Mainland Transmission Line (ILM) is now finished! The new 247 kilometre, 500 kilovolt transmission line went into service on December 17, 2015. It's now bringing reliable and renewable electricity from our Columbia and Peace River generating facilities to residents and businesses in the Lower Mainland and Vancouver Island.

In the spring you may notice activity along the ILM route, as crews work to restore areas affected by the Project.

Thank you for your patience during the last few years while we constructed this very important new transmission line.

Questions? Please contact us at 604 623 4472 or toll-free at 1 866 647 3334 or by email at stakeholderengagement@bchydro.com.



Stringing the line.



Archaeology monitors inspected excavated soils to ensure that evidence of past communities was explored, recorded and preserved.



Rush hour along the project route.



Crews protected the Sandhill crane during their nesting season by postponing work and minimizing the use of helicopters above their habitat.



We realigned the project route to protect the habitat of the Oregon spotted frog, an endangered species.



Bears were frequent visitors throughout the project so crews were trained in bear awareness processes.



In some areas, access was only by helicopter for the crews, construction materials and tower parts.



Crews carried on construction despite challenging weather.



Crews assembled tower parts on the ground in one of the project's fly yards. Helicopters picked the parts up and flew them to site.