

Ashlu Creek



Green Power Project



Construction Continues at Ashlu Creek Green Power Project

Construction is continuing through the fall at the Ashlu Creek Green Power Project.

A diversion channel was blasted through rock on the shore of Ashlu Creek to allow the creek to be diverted so that construction in the creek channel could be started in September. Concrete pours for the water intake structure, where the 200m deep tunnel shaft will begin, started in October and will continue through the fall.

The tunnel is now 700 metres long and the tunnel boring machine and crews are working 24 hours per day, five days a week. Electricity from the BC Hydro grid continues to power the tunnel boring machine on its 4,200 metre long journey through the mountain. To date, the tunnel rock has been used to build structures at the water intake.

The powerhouse foundation excavation began in early September, where a 6 metre deep pit is being dug for the three turbines to be placed below ground level. The work is being performed in a very small area that is constrained by the Forest Service Road, Ashlu Creek, the electrical switchyard and the end of the Ashlu canyon.

In June, over 5,000 m² of new fish habitat was built on the Ashlu floodplain. This habitat consists of a series of channels and pools along the transmission line corridor, and they connect to the existing fish habitat established in 1999 by the Department of Fisheries and Oceans. This fall, approximately 14,000 salmon fry were observed in the channels and salmon spawning has already started. By next year, another 5,000 m² of new ponds will be commissioned.

Access to Ashlu Creek for recreational users continued to be available all summer and fall. Anglers were the main visitors in the summer on the Ashlu floodplain (below the construction area) and kayakers frequently visited during the August and September kayak season. An abundance of wildlife was observed during the summer as well, as black and grizzly bears were sighted walking along the forestry roads and on the Ashlu floodplain.

On **Tuesday, November 6**, you are invited to attend the fourth community meeting for Squamish Valley residents only at the North Vancouver Outdoor School's Conference Centre (7pm – 8:30pm). As with the previous meetings, the purpose is to inform the community about construction of the Ashlu Creek Green Power Project.

Leducor and the Squamish Nation look forward to working together with the residents of the Squamish Valley during the construction of the project.

For more information, please contact:

Kelly Boychuk, Project Manager
t: 604-699-2859 e: kelly.boychuk@ledcor.com