

BC Hydro Clean Power Call

Benjamin Creek Hydro Project

Project Type:	Run-of-river hydro
Owner:	Castle Mountain Hydro
Nearest Community:	McBride
Capacity:	6 MW
Total Energy:	27 GWh/year



The Benjamin Creek Hydro Project is a 6 MW run-of-river project located 25 km from McBride.

The Project relies on the natural grade and flow from the main southern tributary of the Castle Creek. A pipe diverts partial flows and carries the water down a shallow sloped route along the side of the valley to a point above the powerhouse. A high pressure steel pipe takes the flow down the mountain side into the powerhouse. After exiting the powerhouse, the water is returned to the Castle Creek.

The project qualifies as clean or renewable electricity in accordance with the guidelines published by the B.C. Ministry of Energy, Mines, and Petroleum Resource

Project Contact Info:
John Wheeler, President
Castle Mountain Hydro
(250) 442-0645
www.castlemountainhydro.ca

Please note the descriptions provides only a summary overview of the identified project as presently planned, and may be subject to change.