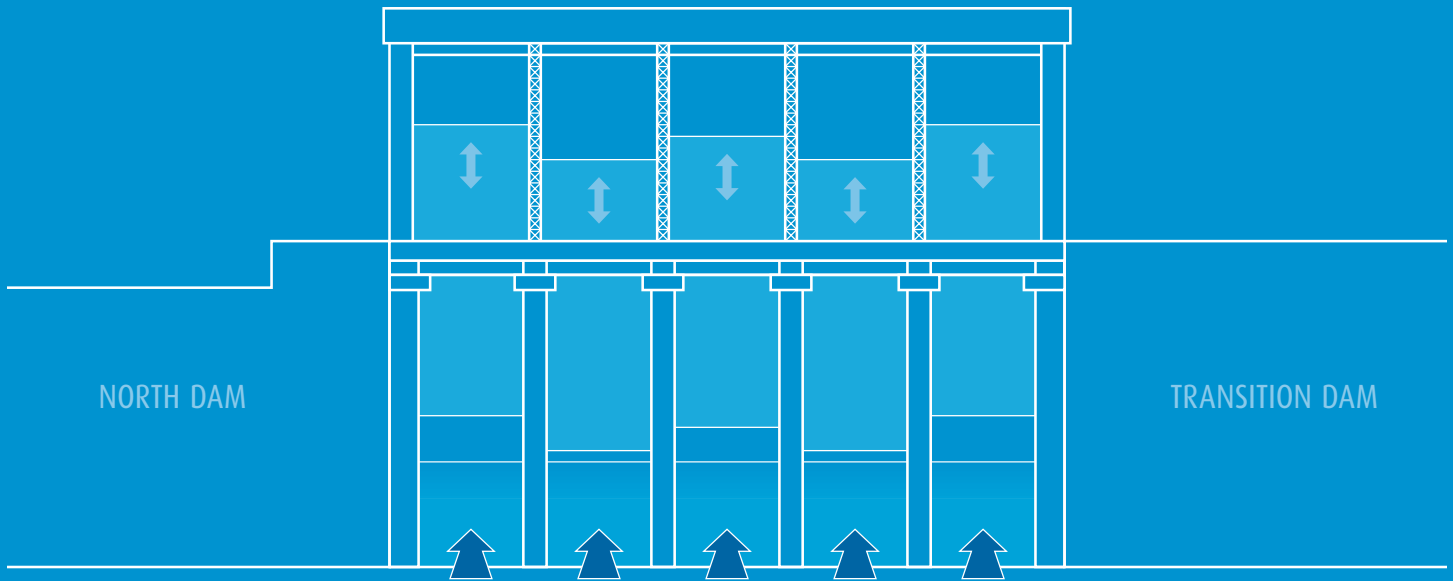


Muskrat Falls Project

River Diversion



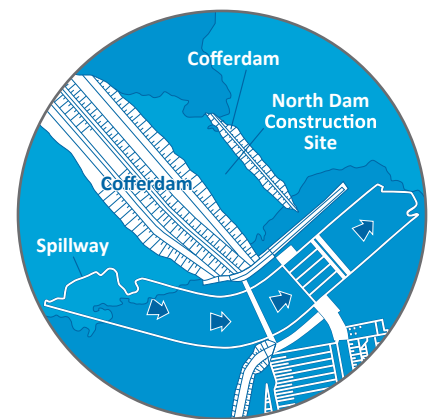
River diversion is the redirection of the river. To build the North Dam across the main river channel at Muskrat Falls, the lower Churchill River will be redirected through the spillway.

How will the river be diverted?

River diversion will begin by placing rock material across the main river channel to build a cofferdam. This will be just upstream of the location where the North Dam will be constructed. This process is called river closure.

During river closure, the spillway bays will open to let water flow through. As rock placement and river closure progress, water flow through the spillway will increase. When rock placement has advanced all the way across the river channel, the river will be completely diverted through the spillway.

River closure will not change the downstream flow or water level from its natural state.



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