

Mls. from
Quebec

at La Loutre Falls, destined when completed to be the largest dam in the world.

La Loutre Reservoir

Owing to the wide variation in the flow of water in the St. Maurice River at different times of the year and the consequent loss of power that results, the Quebec Government, through the Quebec Streams Commission, has undertaken a gigantic project having as its object the regulation of the flow of water. This involves the construction of an immense storage dam, in which water will be conserved during the flood seasons and permitted to flow out during the drier seasons, thus providing the power plants lower down the River with a steady supply.

Fifty-two miles up the River from Manouan and a short distance above La Loutre Falls, this mammoth dam is in process of construction at a cost of nearly two million dollars. It will be 1720 feet in length, 80 feet high, 69 feet wide at the base and 20 feet wide at the crest. The flow of water will be regulated by means of ten gates, each 7.5 feet by 12 feet, capable of discharging 18,000 cubic feet of water per second. When completed, the dam will store 160 billion cubic feet of water or over four times the quantity of water stored in the Assouan Reservoir in Egypt, heretofore the largest work of its kind in the world. There are already a chain of lakes above La Loutre Falls. The level of the water in these will be raised from seven to forty-five feet, while great tracts of surrounding country will be flooded, the whole area affected being about three hundred square miles.

The contract for building the dam was let in May, 1915, to the St. Maurice Construction Co., Limited, of Montreal. They immediately began to concentrate supplies at Manouan as a base and constructed camps farther up the river for the housing of employees and the storing of provisions. From Manouan to Chaudiere Falls, 32 miles upstream, the trip is made by water, while from this point to the site of the dam a railway has been built. It is anticipated that the work will be completed in 1919.

207 3	Cann	Alt. 1187 0	Leaving the St. Maurice River at Man-
217 8	Hibbard	" 1464 0	ouan, the railway now strikes almost
226 5	Casey	" 1376 0	due west to Parent, passing several
237 3	McCarthy	" 1434 0	small lakes on the way. Parent is the
246 6	Wykes	" 1467 0	second division point west of Quebec,
251 8	Parent	" 1401 0	and here are to be found the usual yards,
			roundhouse, etc., common to such places.

The Gatineau Industrial Co. have extensive lumber operations and mills here and also at Gatico, six miles west.

259 9	Timbrell	Alt. 1410 0	At Oscalanea the St. Maurice River is
267 5	Strachan	" 1454 0	again in view. Lake Oscalanea, after
275 2	Greening	" 1424 0	which the station is named, is one of
284 6	Oscalanea	" 1357 0	the headwaters of the River, and it
			is possible, starting from here by canoe,
			to make a trip through a long chain of lakes back to Manouan, a
			distance of 157 miles. Milledge & Edwardson have a trading post
			at Oscalanea where hunters and fishermen can be outfitted.
