

During the months of August, September and October, the inner end of the wharf on a length of 120 feet was entirely rebuilt with white pine and the earth approach raised, new fenders placed at the outer end, and some planks of the top covering renewed.

The amount expended was \$1,009.00. Spring tides rise 19 feet, neap tides 13 feet.

TADOUSAC OR ANSE À L'EAU.

Tadousac or Anse à l'Eau is at the mouth of the River Saguenay on its northern bank.

The old wharf was renewed over a breadth of 28 feet, and a depth of 31 feet, and the crib constructed the previous year has been extended to connect with the old wharf. Sheathing of red spruce, 6 inches in thickness, has been placed on a length of 60 feet, and the old inclined landing has been completely renewed, and the wharf is now in good order.

There is a depth at it of 10 feet at low water and 17 at high.

The amount expended on the above work was \$1,798.02.

YAMACHICHE.

The village of Yamachiche is situated in the county of St. Maurice, on the north shore of the River St. Lawrence, sixteen miles above Three Rivers, at the foot of Lake St. Peter.

To provide wharfage facilities, a contract has been entered into for the construction of an isolated pier, measuring 24 feet by 48 feet.

By the close of the fiscal year, material was being delivered and work of construction about to be commenced.

PROVINCE OF ONTARIO.

BURLINGTON CHANNEL.

Burlington Channel (so-called) is the channel through Burlington Beach, connecting the waters of Lake Ontario with Burlington Bay.

Repairs have been made to the piers and ferry approaches, and a new punt was provided for foot passengers.

CLAPPERTON CHANNEL.

Robertson's Rock, Clapperton Channel, is situated in the main passage between Clapperton and Crocker Islands, being about 17 miles north-west from Little Current and about 1 mile from Clapperton light. The obstruction consists of a red granite reef, having an area of about 600 feet. The shoal is very irregular and four points have only from 6½ to 9 feet of water over them, but the whole of this area of 600 feet will have to be blasted and removed.

After the scows and plant had been repaired and put in order, they were removed to Clapperton, and work commenced on the 1st of June, 1892, and continued until 20th July of the same year, during which period 662 yards of solid rock were blasted and removed at a cost of \$5.07 per cubic yard, the total expenditure being \$3,360.25. As this work is in a very exposed place, and on account of the great amount of windy weather during the progress of the work, it was impossible to work more than half time. Altogether it was a very difficult place to work in, for often in less than an hour's time the sea would rise so that it was necessary to make for shelter.