

harbour near the lighthouse to the head of the Cumberland Railway and Coal Company's loading pier, a distance of half a mile. Over this channel there is now a depth of 23 to 25 feet of water at H.W.O.S.T., and a width of 300 feet. It is also now much straighter than formerly.

#### PICTOU ISLAND.

Pictou Island, in the Strait of Northumberland, and about 10 miles north-east of the entrance to Pictou Harbour, is 5 miles long and  $1\frac{1}{2}$  miles wide.

There are two wharfs on the south side of the Island—one near the west end, and one known as the "East Wharf," near the centre.

The west wharf was commenced by the Provincial Government. It was repaired and strengthened by the department in 1880, and extended 62 feet 6 inches in 1887-88. In 1891-92, a 50-foot extension was completed with the exception of placing the covering, a small quantity of ballast and a few fenders.

The east wharf was commenced by the department in 1882-83, and extended 100 feet in 1887-88. In 1891-92 the outer end was partially repaired and a 60-foot extension was placed and built up to within 6 feet of finished height.

During the fiscal year 1892-93, the sum of \$3,279.37 was expended in completing the work undertaken the previous year, in procuring materials for a proposed 82-foot extension to the west wharf, and in building a 60-foot extension to the east wharf up to within 5 feet of finished height.

#### PORTER'S LAKE.

This lake is a long and narrow sheet of water lying nearly north and south, and situated about the middle of Halifax County, or about 15 miles east of the capital. It is about 17 miles long, from a quarter to a half a mile in width, and the water being of good depth for almost its entire extent, it is navigable for moderate sized vessels to its extreme head.

The lake, which stands at a nearly constant level of a few inches above high water of ordinary neap tides, discharges into the Atlantic through a beach of gravel and sand from one to two hundred feet wide.

Up to about twenty years ago there was a good navigable channel through the beach, but it has gradually filled up with gravel thrown up by storms, until it is now no longer navigable for even small boats. Numerous small expenditures have been made by the department in the last few years, to reopen the outlet, but it has every time been refilled shortly afterwards.

In November, 1892, an expenditure of \$147 was made by day work, in order to give an outlet to the waters of the lake, which were covering and injuring the road along its shore.

#### PORT GEORGE.

Port George, Annapolis County, is situated on the southern shore of the Bay of Fundy, and is distant about 37 miles east of Digby Gut.

The harbour is dry at low water and is formed by a breakwater on the west and a pier on the east sides, both of which works were constructed by the local authorities.

In 1875, the department expended \$7,000 in repairing the breakwater which was much decayed.

In the autumn of 1888, the outer 165 feet was swept away and the adjoining 30 feet left in a shattered and injured condition.

During the spring of 1890, a contract was entered into for the rebuilding of the destroyed portion and subsequently a second contract was made for removing and rebuilding the 30 feet of damaged section, both of which were completed in the following year.