## DREDGING AT PICTON.

Picton harbour, Prince Edward County, is on the south side of the Bay of Quinté, 36 miles south-west of Kingston, and 8 miles to the eastward of Belleville.

The dredge "Nipissing" which was operating in this harbour on the 30th June, 1892, continued work during 1892-93, until the 12th July, making 3 cuts 200 feet long by 80 feet in width to a depth of 10 feet at low water, 3,540 cubic yards of mud being removed.

### DREDGING AT PORT ARTHUR.

Port Arthur, Algoma District, is situated at the head of Thunder Bay, Lake

Superior.

On the 15th September, 1892, a dredge was placed at work excavating a channel to 18 feet depth through the bar obstructing the free entrance of vessels between the opening left in the breakwater. When the water was too rough to work on the bar, the dredge operated inside the breakwater at the government dock, the elevator, and at points that required deepening, in order to give 16 feet of water. The work closed on the 5th November and resulted in the removal of 12,531 cubic yards of clay and a marked improvement to the navigation.

### DREDGING AT PORT CREDIT.

Port Credit, in the county of Peel, is situated on the north-west shore of Lake

Ontario, 14 miles west from Toronto.

The work of dredging a channel between the piers leading to the harbour which was in progress at the close of the fiscal year 1891-92, was continued during 1892-93, until the 8th July, 1892, by which time a further quantity of 3,515 cubic yards of clay and sand had been removed, making a total of 8,050 since the dredge commenced work.

The channel dredged was 600 feet in length, 50 in average width and to a depth

of 10 feet at lowest lake level.

# DREDGING AT PORT ELGIN.

Port Elgin is in the electoral division of the southern portion of the county of Bruce, on the eastern shore of Lake Huron, about 24 miles north from Kincardine.

The sum of \$2,500 was voted for expenditure in 1892-93, for the purpose of dredging the channel leading to the wharf and for urgent repairs to the breakwater, &c.

The dredging was commenced on the 4th July and completed on the 16th August.

The dredge worked 300 hours and removed 10,775 cubic yards of clay and sand.

On the 22nd May, 1893, dredging was resumed and by the close of the fiscal year a further quantity of 13,915 cubic yards of clay and sand had been removed.

#### DREDGING AT PORT HOPE.

Port Hope is in the county of Durham on Lake Ontario, 63 miles east of Toronto.

Between the 19th September, and the close of navigation, 1892, the dredge "Nipissing" was engaged in deepening the west side of the west harbour to a depth of 11 feet, the material removed being 6,180 cubic yards of mud and 7,020 of sand.

## DREDGING AT PORT STANLEY.

The harbour of Port Stanley is at the mouth of Kettle Creek, in the county of Elgin, on the north shore of Lake Erie, 84 miles from Port Colborne, and 24 miles from London, and is formed by two piers extending into the lake one on each side of the mouth of the Creek.