

on the east side of Anglin's Bay under the railway bridge; a short cut was also made outside the dry dock. Work ceased on the 27th May, the dredge having removed 1,824 cubic yards of clay and stone and 6,202 cubic yards of clay.

DREDGING AT KINGSVILLE.

Kingsville is in the electoral district of South Essex, on Lake Erie, and is distant about 25 miles from the mouth of the River Detroit. The harbour is formed by two piers built from the shore out into the lake.

The entrance to the harbour being obstructed by a bar, the dredge "Ontario" was put to work on the 4th July, 1892, to remove it, continuing work until the 23rd of the same month removing 5,580 cubic yards of hard pan and sand. Five cuts 335 feet long, 135 feet wide over all and to a depth of 12 feet at low water were made over the bar.

DREDGING AT LION'S HEAD.

Lion's Head is situated on the west side of the Georgian Bay, Bruce County, and is distant from Wiarton in a north-easterly direction about 35 miles.

From the 14th September to the 22nd October, 1892, a dredge worked at this place in the removal of an accumulation of gravel and stone, removing 15,900 cubic yards at a cost of \$2,492.45.

DREDGING AT MEAFORD.

Meaford is on the southern shore of Georgian Bay, and in the county of Grey, 115 miles north from Toronto.

From 1st to 23rd May, 1893, the departmental dredge "Challenge" was engaged in removing old piles and preparing ground for new pile work inside the harbour, making a cut 278 feet long, 25 feet wide, to a depth of from 13 to 10 feet, a short cut 70 feet long, 25 feet wide and 10 deep being also made. One cut 250 feet in length, 25 feet in width and 14 in depth was made outside the landing pier. The total quantity of material removed at this place was 7,830 cubic yards of clay and gravel.

DREDGING AT MIDLAND.

Midland, Simcoe County, is the terminus of the Midland Division of the Grand Trunk Railway on the Georgian Bay.

A dredge commenced work on the 16th July, and completed it on the 7th August, having removed 23,885 cubic yards of material in 401½ hours. The amount expended was \$4,999.96, and the price per cubic yard paid was 20 cents.

DREDGING AT MOSQUITO BAY.

Four days' dredging was done at this place during August, a cut 540 feet long, 25 feet wide, to a depth of 10 feet being carried from the wharf to deep water; 720 cubic yards of mud being removed.

DREDGING IN THE RIVER NAPANEE.

The town of Napanee is situated on the right bank of the River Napanee, about 5 miles above its mouth, on the Bay of Quinté.

On the 16th July, the departmental dredge "Nipissing" commenced work at the Rathbun wharf, making a channel 350 feet long, 50 feet wide and 10 feet deep at low water. Two cuts were made in front of the Downey's wharf 450 feet long each and one at Dafoe's wharf 375 feet long, the whole to a depth of 10 feet at low water. The dredge was also engaged in removing old piers and dredging a foundation for new bridge piers in the river. The total quantity of material removed was 4,820 cubic yards of mud, sand, clay and stone.