

the latter forming the roadway. The pier-head is formed partly of crib-work blocks, and partly of piling, the whole being floor stringered and planked over. On the channel face of the pier-head, there is a depth at low water springs of 7 feet of water or at high tide of 12 feet.

The work which is very old has also been greatly damaged by the sea worms on the portion supported by piling, and those parts which had become quite unsafe and unfit for traffic have, during the past fiscal year, been repaired and the pier placed generally in serviceable condition, some 70 worm eaten piles being replaced, 20 new floor stringers put in, and, where most necessary, the plank covering, guard timbers, etc; renewed at a cost of \$299.98.

BAY FORTUNE.

Bay Fortune, King's County, is on the south side of Rollo Bay, on the east coast of Prince Edward Island, about 5 miles south-west from Souris, the eastern terminus of the Prince Edward Island Railway. The breakwater is at the entrance of the Fortune River; sand beaches extend out on both sides from the mainland to the edge of the channel, the one on the south side being only about 300 feet long, while that on the north side has fully a length of a quarter of a mile. The village of Bay Fortune is situated about two miles from the mouth of the river and at the head of its navigation.

The inhabitants, to improve the depth of water outward from the mouth of the river, and to prevent the sand, of which the extensive flat to the eastward is composed being carried into the channel, many years ago commenced the construction of a breakwater on the beach, at the eastern side of the channel, starting it at a point 50 feet from the eastern side of the crib-work approach to the north pier, and, extending outward in a south-easterly direction, a distance of about 400 feet, its object being to give direction to the current at ebb-tide, and when extended, to maintain, by scouring, a channel through the "bar" of 8 to 10 feet of water, the depth at low water on the bar being generally only 4 feet, thus preventing vessels of any size from entering.

Under date 2nd August, 1892, a contract was entered into with Messrs. Townshend & McKinnon, for the construction of an addition of 400 feet in length to the breakwater, and for rebuilding the outer portion of the old work.

Work was commenced about the last of August, and completed on the 20th May, 1893, and it is reported that great benefit has, already, been derived therefrom, 2 feet additional depth of water being obtained.

BAY VIEW.

Bay View Pier, Queen's County, is situated on the eastern side of and near the mouth of the Hope River, which enters New London Harbour about $3\frac{1}{2}$ miles south-east from the harbour entrance. The pier has a length in all of 509 feet, 409 feet from the shore outwards, being 20 feet in width, increasing gradually to a width of 35 feet at the outer end.

During the last fiscal year the repairs to the pier commenced in 1891-92, have been fully completed, at a cost of \$100; the work done consisted in putting on guard timbers and fenders, and in making up the roadway approach with broken stone and gravel, thus placing it in a most satisfactory condition for traffic.

BELFAST PIER.

Belfast Pier, Queen's County, is situated on the south side of Orwell Bay, and about one mile from the village of Eldon.

This pier is 600 feet in length and from 24 to 35 feet in width, with an L at the outer end 105 feet in length, 28 feet wide, giving a channel face of 140 feet. Excepting two small openings, the work is constructed with square timber faces, the inner end for a distance of 390 feet being filled in with brush, stone and clay, while the outer end and the L are floored over.