

The west breakwater 650 feet long has been thoroughly repaired and another tier of timber built on the old work. The whole interior was filled with coarse gravel and the top planked over.

An oil-store was built on the inside beach west of the main building, 16 feet long, 12 feet wide and 8 feet high. It is placed on a foundation of timber sufficiently high to keep it from the reach of the sea.

The contract for this work was awarded to Mr. James Gillespie, of Parrsboro', for \$1,495, and was conducted under the local supervision of Mr. Augus McGillvary.

Mr. Tomlinson also visited and inspected the work during its progress.

In September last tenders were invited for the extension of the Pile Breakwater protecting Meagher's Beach on plans prepared by the Department. Owing to the lateness of the season, the tenders ran very high, and it was therefore considered advisable to postpone the work till the spring.

In the meantime a very heavy gale from the southward considerably widened the breach at the east end of the breakwater, rendering it necessary to take immediate steps to protect this part. A double row of piles has therefore been placed extending 160 feet from the old work with slopers and cross-ties, and the whole filled in with brush and stone.

A new iron lantern  $9\frac{1}{2}$  feet in diameter, having twelve sides, has been erected on the western tower at Devil Island Station. An improved lighting apparatus has also been fitted, consisting of 15 mammoth flat-wick lamps, with reflectors arranged in two rows, 6 above and 9 below, on an iron hoop attached to a spider frame. The lantern is glazed with plate glass 60 x 30 and  $\frac{3}{8}$  in. thick.

The tower underwent what repairs were necessary and received a new platform to accommodate the increased size of the new lantern.

The two lights at the station now show with equal brilliancy.

Tenders have been invited for the construction of a new lighthouse, with dwelling attached, at Cranberry Island.

A new boiler of large size to work a 10-inch whistle will be sent here in the spring. A coal shed will be erected and also an oil store.

A new iron lantern  $9\frac{1}{2}$  feet in diameter, with an improved lighting apparatus has been landed at Bird Island Station, and will be erected in the early part of the spring. A new platform will be placed on the tower at the same time to suit the increased size of the lantern.

A new iron lantern 6 feet in diameter is in course of erection at Pugwash Station. There will also be an improved lighting apparatus. The top of the tower will be fitted to receive the large lantern.

A new and larger boiler, for the fog-alarm at Saint Paul's Island, was landed at this station in August last, and has been fitted to work a ten-inch whistle.