
into operation on the 30th January last. During thick weather, fogs and snow storms the trumpet sounds blasts of eight seconds duration with intervals of thirty-five seconds between them. Our Agent reports that this trumpet has proved a great success, and gives universal satisfaction, being considered by the commanders of steamers the loudest and best sounding fog-alarm in the Bay of Fundy. The cost of this fog-trumpet, including fog-trumpet, necessary buildings, reservoir, &c., amounted to \$6,198.99.

As stated in the Report of last year, it was in contemplation to erect a fog-trumpet on Split Rock, at the entrance to Musquash Harbour, to serve not only the purposes of a guide into the harbour, but also for steamers and other vessels bound to the port of St. John. As, however, the erection of a fog-trumpet at this place would necessarily involve a large expenditure it was decided to mark this dangerous rock with one of the Courtenay automatic buoys which had been tried in Halifax Harbour, and been proved to be very efficient and reliable. Arrangements were accordingly made last season to place a buoy of the description named off the rock, but at the request of pilots and captains it was thought better to place it at a distance of two miles from the rock, so that timely notice might be given of approach to the danger. The buoy has been placed accordingly, and our Agent reports that it is considered an invaluable guide and protection to shipping. The cost of this buoy, together with necessary moorings, will appear in the accounts of the present fiscal year.

The lighthouse at Shippegan Gully, owing to damages received by the gale of October, 1879, was removed to Alexander Point, on the north-east side of the entrance to the gully, and the light put into operation on the 4th June last. A small light, consisting of a lantern hoisted on a pole, to serve as a range light, was also established 484 feet from the main light.

Reference was made in the Report of last year to the erection of six beacon lighthouses on the Restigouche River. It was found necessary during the past season, in the interests of navigation, to supplement these lights by establishing a floating light at Point LeGarde, to be kept up two nights in the week to suit the steamer "City of St. John" on her passage up the river to Campbellton. Tenders were invited for this service, and a contract awarded to Mr. Alexander McKillop for a sum of \$125 for the season, the contractor supplying vessel, lantern, lamps, &c. The sum of \$433.28 was expended during the past fiscal year on the Restigouche beacons, making the total cost of their construction amount to \$1,045.30.

During the past season it was found necessary to erect a new iron lantern on the lighthouse at Portage Island, Miramichi Bay, the cost of which, together with necessary repairs to the building, amounted to \$744.92.

Provision was made in the Estimates of last Session for the erection of beacon lights at Buctouche, Pokesudie, near Caraquet, Fox Island and Hay Island, at the