

through the new channel at Point aux Trembles, and are in charge of Mr. Samuel Reeves.

The range lights at Ste. Emelie, in the County of Lotbinière, referred to in last year's Report, have been satisfactorily completed. \$500.02 have been expended up to the 30th June last, and the remainder of the cost will appear in next year's accounts. It is not intended to put these lights, which are to replace those at Cape Charles, in operation until the deep water channel being dredged by the Montreal Harbour Commissioners, is ready for use. The range lights are to guide vessels in passing through the new Cap la Roche channel. They are in charge of Mr. Arthur Laliberté, keeper of the back light, and Mr. Felix Laliberté, keeper of the front light.

Tenders will be invited during the winter for the construction of the new towers required at Lavaltrie and Sorel, so that these lights may be ready for the opening of navigation in 1881. The tower at Ile aux Prunes will also require to undergo repairs or be renewed. The Montreal Harbour lights also require renewing.

Considerable repairs have been made during last summer to the lighthouse at Ile à la Pierre, which were deemed necessary for the safety of the tower.

Owing to the exorbitant sums asked for the removal of Paspébiac Lighthouse referred to in last year's Report, it has been deemed advisable to have the removal carried out by days' work under a competent foreman.

The contract for the erection of a lighthouse tower at Fame Point, Gaspé County, referred to in last year's report, was awarded to Mr. R. Cameron, of Lancaster, Ontario, by whom the work was satisfactorily completed. The cost up to the 30th June last has been \$2,051.34, and the remainder of the cost will appear in next year's accounts. The light is a fixed white catoptric, varied by red flashes every 20 seconds. It is elevated about 200 feet above high-water mark, and in clear weather should be visible 20 miles from all points seaward.

A small dioptric apparatus was placed in the tower on the pier at Algernon Rock, south from the Stone Pillars, in the County of Kamouraska, and a fixed white light exhibited from it for the first time on the 20th April last. The light is elevated 36 feet above high-water mark, and in clear weather should be visible 6 miles up and down stream. It is intended to guide passing vessels clear of the rock.

An appropriation of \$5,000 was made for the erection of light-buildings on Cape Bauld, the northernmost point of Newfoundland, and tenders will shortly be invited for this work, as well as for light-buildings required on St. Peter's Island or Flat Rock, in the County of Gaspé, for which a sum of \$1,500 was voted.

The two small towers required on the River Saguenay, for which an appropriation of \$300 was made, have been erected and put in operation at a cost of \$257.34.