

The work done has resulted in deepening and straightening the channel, and soon the "red" buoy marking the right side of the channel coming in will be shifted, when there will be a channel 300 feet in width, with an easy turn, and an almost straight course from the lighthouse to the wharves in front of the city, having a depth of not less than 14 feet at low water, spring tides, which have a range of 10 feet, there being at the entrance to the harbour a depth of 21 feet at high water, neap tides, 23 feet at ordinary spring tides, and 24 feet at the extraordinary tides which occur in December. (Appendix No. 5, pages 107, 111 and 118).

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#### DREDGES.

A report on the operations of the various dredges, together with a list of the dredging plant belonging to the Department, will be found in Appendix No. 5, pages 112 and 123.

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#### ENGINEERS, ENGINEMEN, FIREMEN AND CARETAKERS.

A list of the various engineers, &c., employed in the Public Buildings throughout the Dominion, with salaries paid them, &c., will be found in Appendix No. 3, pages 46, 47, 48.

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#### DOMINION BUILDINGS.

The amounts expended in connection with heating, lighting and water of the various Public Buildings throughout the Dominion will be found in Appendix No. 1, pages 10 and 13.

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#### PUBLIC BUILDINGS, OTTAWA.

The heating, electric lighting, gas, water and bell services of the various Public Buildings in Ottawa were efficiently maintained, ordinary maintenance—only—as a rule, being required. (Appendix No. 4, pages 51 and 52).

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#### SURVEYS AND EXAMINATIONS.

Surveys and examinations were made at 99 places, a list of which will be found in Appendix No. 5, page 111.

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#### SLIDES AND BOOMS.

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##### SAGUENAY DISTRICT.

The slide and booms to facilitate the descent of timber from Lake St. John to the River Saguenay are situated on La Petite Décharge, the smaller of the two outlets from the lake to the river. The slide is 5,840 feet long, and the booms 1,344 feet.

Dam No. 3 was rebuilt, and the anchor pier at the head of the slide lengthened 91 feet. The main boom and slide-master's house were repaired. (Appendix No. 8, page 137).