

Department of Public Works.

satisfactorily performed with the result that the times of pumping necessary to keep the dock dry have been reduced from intervals of 20 minutes to intervals of 3½ hours. The dock is now in a better condition than at any previous time since it was opened.

During the past year the dock has been occupied by 10 ships, covering a period of 259 days, the fees and other charges amounting to \$23,204.38, while the running expenses were \$13,196.61; of the 10 ships above mentioned four were men-of-war in dock 107 days, and the Dominion Government Steamer "Quadra" in dock 56 days. The remainder were merchant vessels.

It will thus be seen that the net earnings of the dock for 1892-93, amounted to \$10,007.77.

The following is a statement of the vessels which entered the dock during the year:—

Name of Vessel.	From		To		Amount.	Remarks.
	1892.		1892.		\$	cts.
Str. "Bushmills"	Aug.	31.	Sept.	1.	772	80
H.M.S. "Nymphé"	do	22.	Aug.	25.	190	70
Barge "Dominion"					50	00
Str. "Quadra"	June	27.	Aug.	17.	3,479	20
H.M.S. "Warspite"	Sept.	3.	Nov.	23.	4,336	66
			1893.			
Str. "Premier"	Nov.	26.	Jan.	6.	4,316	80
			1893.			
H.M. S. "Garnet"	April	4.	April	12.	485	58
Str. "Lorne"	do	15.	do	16.	532	60
Str. "Quadra"	March	20.	March	23.	580	60
Str. "Romulus"	April	18.	June	2.	7,301	25
H.M. S. "Champion"	June	3.	do	29.	1,158	19
Total, 1892-93					23,204	38

IV.—SLIDES AND BOOMS.

In connection with the different systems of slides and booms, owned and operated by the Dominion Government on the Ottawa River, the St. Maurice River, the Saguenay River, and in the Trent and Newcastle District, the information relative to the work performed, and revenue collected during the fiscal year 1892-93, will be found in the following reports, which are respectively the reports of:—

Mr. G. P. Brophy, Superintending Engineer of the Ottawa River Works; Mr. Thos. Berlinguet, Engineer in charge of the St. Maurice River Works; Mr. J. Rosa, formerly Engineer in charge of the works on the Saguenay River; Mr. R. B. Rogers, Superintending Engineer of the Trent and Newcastle District works; Mr. E. T. Smith, Collector of Slide and Boom Dues.

Owing to the reduction in the staff of the St. Maurice works, and a modification of the rules and regulations and tariff of tolls on those works, instead of an annual deficit, the revenue during 1892-93 exceeded the expenditure.

REPORT ON THE OTTAWA RIVER WORKS BY MR. G. P. BROPHY.

OTTAWA, 18th August, 1893.

SIR,—I have the honour to submit the following report of the works under my charge, on the Ottawa and tributary rivers, for the fiscal year ended 30th June last.