

REF	The Sydney Harbour
387.16/	Commissioners' third report
SYD	being for the year ended 30th
4195	June, 1903.



4195

1903.

LEGISLATIVE ASSEMBLY.

NEW SOUTH WALES.

4733/60

THE
SYDNEY HARBOUR TRUST COMMISSIONERS'
THIRD REPORT,
BEING FOR THE
YEAR ENDED 30th JUNE, 1903.

Printed under No. 19 Report from Printing Committee, 19 November, 1903.



SYDNEY: WILLIAM APPLGATE GULLICK, GOVERNMENT PRINTER.

1903.

[2s. 6d.]

THIRD REPORT

OF THE

SYDNEY HARBOUR TRUST COMMISSIONERS

BEING FOR THE

YEAR ENDED 30th JUNE, 1903.

Sydney Harbour Trust,

Sydney, 1st July, 1903.

THE Sydney Harbour Trust Commissioners have the honour to submit to the Honourable the Premier and Chief Secretary, for presentation to Parliament, their Third Report, for the year ended 30th June, 1903.

FINANCIAL.

The revenue for the year amounted to £256,145 9s. 6d., and was collected under the following heads, viz. :—

REVENUE COLLECTED.								£	s.	d.
Wharfage rates...	...	...	...	...	...	...	...	148,274	13	6
Tonnage rates ...	...	...	...	...	...	...	...	4,286	7	1
Leases and other rentals—										
Wharves, jetties, sheds, &c.	...	...	...	...	...	...	...	15,940	3	11
Business and residential premises, hotels, &c....	...	...	...	...	...	...	...	45,173	6	4
License fees ...	...	...	...	...	...	...	...	948	11	6
Services rendered	...	...	...	...	...	...	...	10,517	5	2
Recoveries ...	...	...	...	...	...	...	...	1,293	9	7
Penalties ...	...	...	...	...	...	...	...	36	17	6
Sales of material	...	...	...	...	...	...	...	1,418	13	2
Exclamations ..	...	...	...	...	...	...	...	41	7	3
Total ...								£257,960	15	0
Less Refunds of wharfages, tonnages, &c. ...								1,815	5	6
								£256,145	9	6

For further particulars of revenue, see Appendix “A.”

Compared with the preceding year, the revenue receipts show an increase of £36,498 8s. 3d., which must be considered satisfactory in view of the stagnation of business consequent upon the severe drought, which continued practically during the whole of the period under review. It is only fair, however, to add that the abnormal importation of foodstuffs, consequent upon the drought, added very

28290

340—A

materially

materially to the revenue of the Trust. It is obvious that a marked falling-off will be experienced in this connection; but increases in other directions, owing to the favourable indications of better seasons, are confidently anticipated.

The revenue expenditure amounted to the sum of £82,185 1s., distributed under the following heads, viz.:—

	£	s.	d.
Dredging	16,049	6	8
Maintenance of wharves and other properties...	8,566	1	10
Lighting of port, wharves, &c.	3,749	8	4
Rates and taxes	9,580	14	7
Fire insurance	3,457	18	1
Salaries and wages...	14,678	1	2
Watching	1,223	16	2
Collection of wharfages	3,889	3	9
Control of port	2,880	0	9
Survey of port	596	14	5
Other expenditure	17,513	15	3
	£82,185	1	0

For further particulars of revenue expenditure, see Appendix “B.”

The revenue expenditure for the year is in excess of that for the year ended 30th June, 1902, by £7,417 17s. 3d., and is due to the following unanticipated items of expenditure, namely :—Plague-cleaning, cleansing of wharves, removal of garbage, demolition of buildings, up-keep of bonded stores and of the Model Lodging House, sanitary repairs to buildings demanded by the City Council to be carried out under the provisions of the Public Health Act, additional dredge repairs, fire insurance premiums, rates, &c. ; and there has been, as already indicated, a considerable expansion of business necessarily calling for some increased outlay.

In connection with the item of cost of the maintenance of properties, it must be borne in mind that the premises handed over to the Trust were in most cases in a more or less dilapidated condition, due to the fact that few or no repairs had been effected thereto for some time prior to resumption.

Again, many of the buildings were found to be almost beyond repair, and after careful investigation it was decided that it would be more advantageous to demolish them than to effect the repairs required by the City Council. Since the inception of the Trust, 129 buildings have on this account been pulled down.

The loan expenditure for the year amounted to the sum of £126,951 3s. 9d., which was distributed under the following heads, viz. :—

	£	s.	d.
German-Australian Company's Shed, Woolloomooloo ...	7,684	13	3
McArthur's Wharf, Woolloomooloo... ..	1,134	4	7
McArthur's Stores, Woolloomooloo... ..	662	1	2
Blue Metal Wharf, Woolloomooloo... ..	177	8	11
Boat Harbour, Macquarie Point	233	4	9
Picnic Jetties, Macquarie Point	2,305	2	4
Watermen's Shelter and Ramp, Circular Quay ...	211	8	2
Reconstruction of Jetties, Circular Quay	17,144	10	6
Backing Sea-wall, Circular Quay	116	15	3
Nord Deutscher Lloyd's Wharf, Circular Quay ...	3,323	1	7
Nord Deutscher Lloyd's Shed, Circular Quay ...	4,612	13	8
Flood's Wharf, Circular Quay	689	9	4
Central Wharf and Stores	269	3	2
Moore's Wharf and Road	493	16	0

	£	s.	d.
Dalgety's "White Star to Miller's Point	306	3	9
Dalgety's White Star Shed, Miller's Point	7,980	3	6
Dalgety's White Star Wharf, Miller's Point	20,694	8	0
Dalgety's Stone Store, Miller's Point	2,478	3	11
Grafton Wharf and Approaches	721	6	4
North Coast Wharf	721	18	9
Huddart Parker's Wharf and Shed	230	9	0
Union Steamship Company's Wharf	164	17	7
Market Wharf—New Illawarra	353	7	0
New Wharves, Market-st. (demolition of old Pymont Bridge)	794	2	9
New Wharves, Market-street (construction)	2,877	5	0
Kethel's Wharf	512	0	1
Chapman's Wharf	397	15	1
Nicoll's Wharf	173	2	4
Melbourne Steamship Company's Shed	2,373	9	11
Locksley's Wharf	112	18	8
Byrnes' Wharf Extension	201	18	0
Byrnes' Lease Eclamation	534	8	6
Pymont Wharf	1,019	13	10
Darling Island Improvements	750	18	11
Manly Wharf, Manly	520	18	9
Watson's Bay Wharf, Watson's Bay	778	11	5
Electric Light Station	682	9	2
Beacons, Pile Lights, &c.	126	18	5
"Lady Hopetoun"	1,822	4	7
"Pluvius"	3,289	16	10
"Poseidon"	215	8	4
"Powerful"	1,089	17	2
"Ruve II"	530	0	0
Wood-blocking, Circular Quay	4,193	19	1
Weighbridge, Circular Quay	263	19	2
Morgue Latrines, Circular Quay	117	0	6
Metcalf's Bond Approaches, Circular Quay	248	1	2
Trust's New Offices, Circular Quay	11,645	4	0
Parbury's Bond	197	10	0
Coffee Palace, Sussex-street	2,512	14	9
Federal Paper Mills, off Sussex-street	264	19	0
Properties, Kent-street	132	10	0
Model Lodging-house, Kent-street	238	6	11
Stores, Wharf-street	126	0	0
Cottages, Napoleon-street	1,741	13	5
Improvements, Goat Island	3,720	2	8
Dredging original bottom	8,473	2	3
Surveys	151	12	6
Plant Account	795	4	10
Other Works	526	15	3
Total	£126,961	3	9

For further particulars of Loan Expenditure, see Appendix "C."

CAPITAL DEBT.

Finality not yet having been reached in connection with the fixing of the capital debt, the Commissioners can only repeat, in the language of a former report, that they are still unable to give any reliable estimate of the amount of interest which they will have to return on the properties placed under their control.

PORT

PORT IMPROVEMENTS.

From the details given in the report of the Engineer-in-Chief, it will be seen that a large quantity of valuable work has been carried out in connection with the general facilities of the port. At Woolloomooloo an extensive cargo shed and offices have been constructed for the use of the German-Australian Steamship Company, and the wharf and sheds occupied by McArthur and Company, Limited, have been reconstructed.

At Circular Quay the wood-blocking of the whole of the area under the jurisdiction of the Trust has been renewed. The jetties and waiting-rooms in connection with the North Sydney, Mosman's Bay, Neutral Bay, Parramatta River, and Lane Cove ferry services have been entirely reconstructed, and a new slip and shelter-shed for watermen were constructed between the Phillip landing stage and the Watson's Bay ferry jetty.

In addition to enlarging the existing sheds on the North-German Lloyd's wharf, a new shed was built for this company's use; and, in order to relieve the congested traffic in the neighbourhood of Flood's wharf, a new road was constructed from the end of the wharf-approach to the road leading to the Dawes' Point ferry. At the Central Wharf the eastern jetty has been much improved.

At Miller's Point a further 600 feet of wharf were constructed. Two sheds, 228 feet by 50 feet, were erected thereon, and a third shed, of similar dimensions, is well in hand, as also are offices and waiting-rooms. In Darling Harbour the North Coast Company's wharf has been re-decked and repaired; a new wharf is in course of construction at the foot of Market-street; a large shed has been erected on the Federal wharf for the Melbourne S.S. Company; Kethel's wharf has been considerably extended; and Bernard Byrnes Limited's wharf has been reconstructed.

At Manly the work of strengthening the jetty was commenced, whilst at "Watson's Bay the jetty was repaired, new landing stages constructed, and a new waiting-shed erected. Repairs have also been effected to sixty-six jetties and to thirty-nine sheds, irrespective of those enumerated.

BUILDING OPERATIONS.

The operations under this head comprise the following works:—Harbour Master's residence, Goat Island; cottages for crew of fire-boat "Iuvius"; five workmen's cottages in Napoleon-street; Workmen's Coffee Palace in Sussex-street (all of which have been completed); and the new Harbour Trust offices, which are nearing completion. Repairs and alterations have been carried out to a large number of business premises and dwellings, and fourteen buildings were demolished. In addition many minor works have been carried out, including road repairs and alterations. The average number of men employed on the various works was 500, and the number of works let by contract was fourteen.

On the 20th March last a disastrous fire at Miller's Point swept away the large buildings known as Hentsch's Bond; the fire also destroyed some small cottages in Windmill-street, and damaged the "Lord Nelson" Hotel. A prompt and satisfactory settlement was effected with the Insurance Companies, and arrangements have been made to rebuild the bond on more up-to-date lines.

Designs have been prepared for the reconstruction of several wharves, streets, and approaches at Darling Harbour, for the lighting of the “ Sow and Pigs ” shoal and Bradley’s Head, and for various other works.

Many important works (several of which would return a satisfactory rate of interest) are being held in abeyance owing to lack of funds. Many of these works are of a pressing character, and their non-completion is seriously retarding the progress of the port.

CLEANSING OPERATIONS.

The work of cleansing the wharves has not been relaxed, the tug “ Octopus ” being employed nightly with the steam jet, and two scavenging boats have been continuously employed. Until the completion, however, of the low-level sewerage scheme and until the present turpentine sheet piling is replaced by more modern pile-facing, no satisfactory improvement can be effected along the busiest portions of our foreshores.

The Commissioners have from time to time brought under the notice of the Government the dangerous condition—from a health point of view—of a portion of Darling Harbour. It is expected that a sum of money will be placed on the next Estimates to provide for facing the more offensive section with “ Monier ” sheeting. The great length of frontage means, however, a large expenditure of both time and money; but, until the whole of Darling Harbour is properly faced, the danger of intermittent plague visitations will be a standing risk.

DREDGING.

The dredging plant has been actively employed during the year in lifting and towing to sea nearly 800,000 tons of material from the vicinity of the wharves, and upwards of 70,000 tons have been removed from the Parramatta River.

NAVIGATION OF THE PORT.

The shipping traffic of the port, as will be seen from a perusal of the Harbour Master’s report, aggregated for the year a total of 4,160,757 tons, or an increase of 204,198 tons on the figures for the year ended 30th June, 1902.

A water service has been established at Goat Island for the supply of water to shipping. A red light has been installed on the north-western corner of the New White Star wharf, and a scheme has been formulated for the purpose of further improving the lighting of the port; such scheme will be carried out so soon as Parliament shall have provided the necessary funds for these works. Dolphins have been erected at Cremorne and at Musgrave-street, respectively, and the buoys, which formerly marked the rocks at Dawes’ Point and at Spectacle Island, have been replaced by pile beacons. The floating fire-fighting plant is now complete; the “Pluvius” has been fitted with one of Merryweather and Son’s compound-tandem-surface-condensing fire engines, and is capable of throwing 2,500 gallons of water per minute. The steam scow “ Powerful ” is fitted with a fire pump capable of delivering water from four lines of 2½ inch hose. At night both of these vessels are stationed at Goat Island, where the crews reside, and such vessels are always under steam so as to be in readiness for any emergency. As the “ Pluvius ” is engaged during the day in towing punts to sea, a complete system of signalling has been arranged, in case her services should be required to assist in extinguishing a fire.

The

The new Glebe Island bridge has been opened for traffic, and regulations have been published for observance by ship masters; regulations have also been issued in other respects for the better navigation of the port.

Whilst the revenue derivable from the imposition of pilotage and light dues in the port of Sydney is collected by the Department of Navigation, the cost of dredging and lighting the harbour is defrayed from the revenue of the Trust, a condition of affairs against which the Commissioners have continuously protested from the date of their taking office. As these dues are paid into the Consolidated Revenue, it is a matter of indifference to the State whether the Department of Navigation or the Trust collects them, but the effect of the Navigation Department doing so is a very serious one to the Commissioners from their point of view, hence their standing protest. To the State, however, a much more serious aspect now presents itself from the fact that in the near future the Commonwealth Government will take over the several State Navigation Departments, together with the revenues of the same, and some £20,000 collected annually in this port will pass to the Federal Treasurer, unless before the change takes place the Pilot Service and the Hornby Light are transferred by the Government to the control of the Commissioners.

Another important point to the Trust is the matter of altering the fairway, which, in the opinion of the Attorney-General, is not within the powers of the Commissioners, although Section 33 of the Sydney Harbour Trust Act enacts that the exclusive control of the port is vested in the Commissioners. If, later on, the Federal Government can step in, and from Melbourne lay down the course vessels shall take after entering Sydney Heads, it will be an anomalous state of affairs.

SURVEYS.

The report of the Chief Surveyor testifies to the continued activity of this branch. The work for the period covered by this report includes, as usual, the making of a large number of surveys for leases of city properties, and for foreshore occupations such as reclamations, wharves, and jetties. Although the policy of the Commissioners to refuse to alienate any portion of the foreshores of the harbour is not being departed from, a few reclamation cases had reached such a stage in the Department of Lands on the passing of the Sydney Harbour Trust Act, that the Trust has felt itself bound, equitably, to convey these lands to the applicants; but the Commissioners have inserted in the respective deeds a condition providing for the payment of wharfage and tonnage dues by the grantees.

Quite a feature this year has been the numerous applications to bring lands, having water frontages, under the provisions of the Real Property Act, necessitating accurate surveys by the Trust to check the position of mean high-water mark.

Thirty-five cases of unauthorised water-frontage occupations were discovered during the year.

The work of preparing a revised chart of the Harbour is being proceeded with in an energetic manner, and it is hoped that it will be issued as an appendix to the next Report.

MODEL LODGING-HOUSE.

The Model Lodging-house passed over to the management of the Trust on the 1st October, 1902, owing to the Commissioners being unable to satisfactorily let the premises.

For the period extending from the 1st October, 1902, to the 30th June, 1903, sleeping accommodation at these premises was provided for no fewer than 46,979 persons, and the amount received therefor by the Commissioners totalled a sum of £1,233 16s.

While it is too early at present to pronounce definitely as to final results, yet it will be observed, from the figures quoted, that the Model Lodging-house is performing a useful work.

SERVICES RENDERED TO OTHER DEPARTMENTS.

The loss sustained by the Trust in respect of wharfage on goods landed by the Imperial Authorities and State Departments continues to run into many thousands of pounds annually, and the Commissioners think it necessary to pointedly call the attention of the Government to this serious loss of revenue. It should also be mentioned that the Commonwealth Government insists upon the Trust providing, free of charge, office accommodation and fittings for the Customs officers, for which no return is received.

The Federal and State Governments being indebted to the Commissioners in a very large sum for use of premises in their occupation, and there being no disposition on the part of either Government to pay, the Commissioners were reluctantly compelled to place the collection of the amount due by the Federal Government in the hands of the Crown Solicitor, but so far without result. Meanwhile, as the interest charged against the Trust on the capital value of the properties continues to grow, it is to be hoped that the Federal and State Governments will speedily recognise the position by liquidating the amount of their respective indebtedness to the Commissioners.

The Royal Commission appointed to inquire into the management of the Cockatoo Island Docks having recommended the appointment of a non-salaried Committee of Management, with the President of the Trust as Chairman, the President, with the concurrence of his colleagues, accepted the appointment, and one of the results has been the closing of the Trust's workshops at Goat Island, and the transfer of the Trust's work to the Government shops at the dock.

GENERAL.

A Bill to remedy the abnormal allowance of Free Lay Days in the Wharfage and Tonnage Rates Act of 1880 has been drawn by the Parliamentary Draftsman, and it is hoped that this measure will be assented to by Parliament during the present session.

The Commissioners have been approached several times by representatives of capitalists, who are anxious to invest large sums of money in the construction of dockyards, engineering works, and in other enterprises; but negotiations were checked, because the Trust was not in a position to grant reasonably long leases of sites

sites below high-water mark. Foreseeing that such works would, if carried out, materially increase the wealth and importance of the port, and also provide labour in their construction for many hundreds of men, the Commissioners have advocated that they be empowered to grant leases for periods longer than twenty-one years—the maximum period fixed by the Act—with the result that a Bill, authorising the Commissioners to grant leases in their discretion up to forty-two years' duration, is in the hands of the Honorable the Attorney-General for presentation to the Legislative Council.

In Appendix “ L ” will be found a list of the various leases granted by the Commissioners during the year, and it is to be noted that provisions have been inserted in all bathing leases for the admission of school children without fee—one day being set apart for boys and another for girls.

Owing to the work of the Trust becoming more systematised the Commissioners were able in January last to reorganise their staff, with the result that a saving of upwards of £750 per annum was effected without in any way impairing the efficiency of the service, and at intervals since further economies have been effected in the same direction.

The Commissioners take this opportunity of placing on record their appreciation of the loyalty and zeal displayed during the past two and a half years by their officers in the performance of their respective duties—duties which the Commissioners recognise have throughout this long and trying period called for sacrifices of time and energy on the part of every member of the staff, both administrative and professional, far beyond that which might have been reasonably looked for. To this hearty co-operation on the part of all concerned the Commissioners feel they owe much of the success which has attended their administration.

ROBT. HICK SON, M. Inst. C.E., President.

T. F. WALLEE, Commissioner.

L. BEATON, Commissioner.

APPENDIX A.

STATEMENT OF REVENUE COLLECTED DURING THE FINANCIAL YEAR
1ST JULY, 1902, TO 30TH JUNE, 1903.

Head of Revenue.							Amount Collected.			
WHARFAGE RATES :—							£	s.	d.	£ s. d.
Oversea Trade—							81,926	5	3	81,990 3 8
Inward	...	...	...	...	...	...	3	14	3	
Transhipment	...	...	...	...	...	...	60	4	2	
Outward	...	...	...	...	...	...				63,988 12 8
Interstate Trade:—							63,988	12	8	
Inward	...	...	...	...	...	...				
New South Wales Trade :—							1,106	7	2	1,106 7 2
Inward	...	...	...	...	...	...				
Ferry traffic	...	...	...	...	...	...	489	0	0	
Picnicsteamers	...	...	...	...	...	...	420	10	0	148,274 13 6
Lighters and other small craft	...	...	...	...	...	...	280	0	0	
TONNAGE RATES:—										4,286 7 1
Oversea vessels	...	...	...	...	...	...	3,944	6	10	
Inter-statee vessels	...	...	...	...	...	...	116	16	9	
NewSouthWalesvessels	...	...	...	...	...	...	225	3	6	38,639 2 5
LEASES AND OTHER OCCUPATION :—										
Wharves and Jetties—										
Oversea companies	...	...	...	...	...	...	18,330	12	11	7,301 1 6
Inter-State companies	...	...	...	...	...	...	1,047	5	5	
N.S.W. companies	...	...	...	...	...	...	14,762	17	10	
Ferrycompanies	...	...	...	...	...	...	4,498	6	3	7,301 1 6
Sheds and Warehouses:—										
Oversea companies	...	...	...	...	...	...	7,289	11	6	
N.S.W. companies	...	...	...	...	...	...	11	10	0	91,113 10 3
Public baths	...	...	...	...	...	...				
Public baths	...	...	...	...	...	...	447	19	8	
Hotels	...	...	...	...	...	...	216	11	5	918 11 6
Otherbusinesspremises	...	...	...	...	...	...	6,090	14	0	
Residentialproperties	...	...	...	...	...	...	22,886	0	4	
Advertising	...	...	...	...	...	...	11,573	17	9	918 11 6
Otherleases	...	...	...	...	...	...	712	0	10	
							3,246	2	4	
LICENSE FEES:—										10,517 5 2
Construction of baths and bath-houses	...	...	...	...	...	...	1	1	0	
Lighters	...	...	...	...	...	...	597	2	0	
Ferry steamers, tugs, &c.	...	...	...	...	...	...	329	11	0	10,517 5 2
Watermen's boats	...	...	...	...	...	...	20	17	6	
SERVICES RENDERED :—										
Model Lodging-house	...	...	...	...	...	...	1,233	16	0	10,517 5 2
Watersupply	...	...	...	...	...	...	452	4	0	
Lightingofwharfs,&c.	...	...	...	...	...	...	588	2	5	
Cleansing	...	...	...	...	...	...	61	9	0	10,517 5 2
Dredgingatprivatewharfs	...	...	...	...	...	...	95	6	3	
Removaldues	...	...	...	...	...	...	30	15	0	
Cranes, engines, and lifting appliances..	...	...	...	...	...	...	100	17	8	10,517 5 2
Weighingmachines	...	...	...	...	...	...	59	10	0	
Storage	...	...	...	...	...	...	7,588	10	10	
Surveys	...	...	...	...	...	...	207	12	6	10,517 5 2
Miscellaneous	...	...	...	...	...	...	77	0	6	
Applications for leases	...	...	...	...	...	...	22	1	0	
RECLAMATIONS	...	...	...	...	...	...				1,293 9 7
RECOVERIES :—										
Damage to property	...	...	...	...	...	...	48	12	8	
Insurance promiums	...	...	...	...	...	...	920	1	7	1,293 9 7
Ratesandtaxes	...	...	...	...	...	...	86	5	4	
Other	...	...	...	...	...	...	238	10	0	
Penaltiesrecoveredatlaw	...	...	...	...	...	...	21	17	6	36 17 6
Penalties—contractors'	...	...	...	...	...	...	15	0	0	
SALES OF MATERIALS	...	...	...	...	...	...	1,448	13	2	
Grand Total	...	...	...	...	...	...				257,960 15 0

APPENDIX B.

STATEMENT OF ACTUAL DISBURSEMENTS DURING THE FINANCIAL YEAR,
1ST JULY, 1902, TO 30TH JUNE, 1903.

Heads of Expenditure.						Actual Disbursements.					
						£	s.	d.	£	s.	d.
HEAD OFFICE—											
Salaries and Wages—						£	s.	d.	£	s.	d.
Secretary and staff	...	...	...	...	...	3,539	2	4			
Treasurer and staff	...	...	...	...	...	4,130	4	8			
Harbour Master and staff	...	...	...	...	...	1,187	7	6			
Engineer and Indoor staff	...	...	...	...	...	4,526	18	0			
Chief Surveyor and Indoor staff	...	...	...	...	...	1,294	8	8			
Contingencies—									14,678	1	2
Rent of offices	...	...	...	...	...	756	0	10			
Rates and taxes	...	...	...	...	...	133	15	0			
Furniture and fittings	...	...	...	...	...	377	6	3			
Stationery	...	...	...	...	...	377	5	11			
Printing	...	...	...	...	...	327	19	3			
Advertising	...	...	...	...	...	200	11	4			
Postages, telegrams, and telephones	...	...	...	...	...	252	16	9			
Cleaning	...	...	...	...	...	339	1	7			
Insurance	...	...	...	...	...	10	4	0			
Legal expenses	...	...	...	...	...	322	10	8			
Other	...	...	...	...	...	1,856	13	9			
Instruments	...	...	...	...	...	9	3	1			
COLLECTION OF WHARFAGES—									4,963	8	5
Wharfingers' and Clerks' salaries	...	...	...	...	...	.....			3,889	3	9
CONTROL OF HARBOUR—											
Deputy Harbour-master and staff	...	...	...	...	...	.....			985	1	4
Maintenance of launches	...	...	...	...	...	.....			1,718	1	8
Maintenance of moorings	...	...	...	...	...	.....			74	11	8
Other	...	...	...	...	...	.....			102	6	1
MAINTENANCE OF PROPERTY—											
Wharves and jetties	...	...	...	...	...	.....			1,093	10	7
Sheds and warehouses	...	...	...	...	...	.....			909	9	9
Cranes and engines on wharves	...	...	...	...	...	.....			56	14	0
Hotels	...	...	...	...	...	.....			513	10	8
Other business premises	...	...	...	...	...	.....			1,855	1	8
Residential premises	...	...	...	...	...	.....			2,626	2	9
Baths and bath-houses	...	...	...	...	...	.....			38	12	0
Roads, bridges, and approaches	...	...	...	...	...	.....			1,279	5	1
Other	...	...	...	...	...	.....			193	15	4
LIGHTING—											
Lightship	...	...	...	...	...	734	1	10			
Beacons, buoys, &c.	...	...	...	...	...	269	2	4			
									1,003	4	2
Wharf properties	...	...	...	...	...	1,812	0	8			
Other do	...	...	...	...	...	43	15	2			
Streets and approaches	...	...	...	...	...	890	8	4			
									2,746	4	2
WATCHING—											
Wharves and jetties	...	...	...	...	...	.....			585	3	0
Other	...	...	...	...	...	.....			638	13	2
DREDGING—											
Salaries and wages	...	...	...	...	...	.....			8,607	0	10
Repairs to vessels	...	...	...	...	...	.....			2,970	16	8
Other	...	...	...	...	...	.....			4,471	9	2
SURVEY OF PORT—											
Salaries and wages	...	...	...	...	...	.....			147	12	2
Other	...	...	...	...	...	.....			449	2	3
FIRE AND OTHER INSURANCES—											
Wharf properties	...	...	...	...	...	.....			231	1	0
Other do	...	...	...	...	...	.....			3,226	17	1
PREVENTION OF FIRE AMONGST SHIPPING—											
Maintenance of fire-floats	...	...	...	...	...	.....					
RATES AND TAXES											
WATER SUPPLY											
OTHER EXPENDITURE—											
Federal warehouses	...	...	...	...	...	.....			3,138	14	5
Grafton do	...	...	...	...	...	.....			108	13	10
Central Wharf—engine-room	...	...	...	...	...	.....			1,132	16	10
Demolition of buildings	...	...	...	...	...	.....			827	1	5
Cleaning and garbage	...	...	...	...	...	.....			1,921	8	11
Plague cleaning	...	...	...	...	...	.....			670	10	0
Recoverable amounts	...	...	...	...	...	.....			301	1	3

STATEMENT OF ACTUAL DISBURSEMENTS—continued.

Heads of Expenditure.						Actual Disbursements.					
OTHER EXPENDITURE—continued.						£	s.	d.	£	s.	d.
“Poseidon”							0	18	0		
Commission on sale of plant							44	10	8		
Parbury’s Bond							2,355	3	9		
Do wharf—engine-room							818	14	9		
Model Lodging-house							709	15	3		
Repairs to plant							68	1	0		
										12,097	10 1
Total cost of Administration										82,185	1 0

J. B. WATSON,
Treasurer and Accountant.

APPENDIX C.
EXPENDITURE DEFEATED FROM LOAN MONEYS, AND CHARGED TO
CAPITAL ACCOUNT.

Heads of Expenditure.	From 11th February, 1901, to 30th June, 1902.	Financial Year, 1902-3.	Total.
<i>Wharves.</i>	£ s. d.	£ s. d.	£ s. d.
German-Australian Co.’s Shed, Woolloomooloo...	.....	7,684 13 3	7,684 13 3
MeArthur’s Wharf, Woolloomooloo ... ..	.....	1,134 4 7	1,134 4 7
Do Stores, Woolloomooloo ... ..	.....	662 1 2	662 1 2
Blue Metal Wharf, Woolloomooloo	1,049 3 9	177 8 11	1,226 12 8
Boat Harbour, Macquarie Point	728 8 9	233 4 9	961 13 6
Picnic Jetties, Macquarie Point	3,382 12 0	2,305 2 4	5,687 14 10
Horse Ferry, Macquarie Point	104 13 5	63 7 2	173 0 7
Orient Wharf, re-decking, Circular Quay	737 3 6	1 10 0	738 13 6
Orient Wharf Shed, Circular Quay	756 19 6	0 14 6	757 14 0
Phillip Landing Jetty, Circular Quay	31 0 0	1 16 5	32 16 5
Watermen’s Shelter and Ramp, Circular Quay...	.....	211 8 2	211 8 2
Watson’s Bay Jetty, Circular Quay	5 6 5	4 2 10	9 9 3
No. 3 Jetty, Circular Quay	1,048 9 2	11 7 8	1,059 16 10
Reconstruction of Jetties, Circular Quay	773 8 0	17,144 10 6	17,917 18 6
Pontoon, Mosman’s Jetty, Circular Quay	0 15 11	.....	0 15 11
Backing Sca-wall, Circular Quay ... ..	.....	116 15 3	116 15 3
E. and A. Co.’s Wharf, Circular Quay ... ..	.....	13 1 2	13 4 2
Nord-Deutscher Lloyd’s Wharf, Circular Quay...	11,176 13 4	3,323 1 7	14,499 14 11
Do Shed, Circular Quay ... ..	.....	4,612 13 8	4,612 13 8
Flood’s Wharf, Circular Quay ... ..	.....	689 9 4	689 9 4
Wharfinger’s Office, Circular Quay	9 0 2	.....	9 0 2
Horse Ferry, Dawes’ Point	312 15 3	.....	312 15 3
Walker’s Wharf ... ..	.....	13 0 0	13 0 0
Dalton’s Wharf	118 15 0	.....	118 15 0
Central Wharf and Stores	2,971 13 7	369 3 2	3,340 16 9
Moore’s Wharf and Road	297 15 4	493 16 0	791 11 4
New Wharf Premises north of Miller’s Point ...	.....	11 15 7	11 15 7
Dalgety’s New Wharves	389 1 9	.....	389 1 9
Do White Star to Miller’s Point ... ..	.....	306 3 9	306 3 9
Do do Shed, Miller’s Point ... ..	.....	7,980 3 6	7,980 3 6
Do do Wharf, Miller’s Point	11,590 10 3	20,694 8 0	32,284 18 3
Do do Stone Store ... ..	.....	2,478 3 11	2,478 3 11
Smith’s Wharf	37 6 10	.....	37 6 10
Grafton Wharf and Approaches	351 19 2	721 6 4	1,073 5 6
North Coast Wharf ... ..	.....	721 18 9	721 18 9
Huddart Parker’s Wharf and Shed	8,483 15 3	230 9 0	8,714 4 3
Union S.S. Company’s Wharf	31 4 7	164 17 7	196 2 2
Balmain Ferry ... ..	.....	78 6 3	78 6 3
Do Dolphins ... ..	.....	50 0 1	50 0 1
A.U.S.N. Co.’s Wharf	33 1 5	.....	33 1 5
Howard Smith’s Wharf	1,264 9 3	.....	1,264 9 3
Market Wharf (New Illawarra)	300 12 2	353 7 0	653 19 2
Kethel’s Shed	238 6 10	.....	238 6 10
New Wharves, Market-street (demolition of old Pyrmont Bridge) ... ..	.....	794 2 9	794 2 9
Kethel’s Wharf ... ..	.....	512 0 1	512 0 1
New Wharves, Market-street, Construction ...	.....	2,877 5 0	2,877 5 0
Chapman’s Wharf ... ..	.....	397 15 1	397 15 1
Nicoll’s Wharf	227 13 4	173 2 4	400 15 8

EXPENDITURE DEFEATED FROM LOAN MONEYS, &c.—*continued.*

Heads of Expenditure.	From 11th February 1901, to 30th June, 1902.	Financial Year, 1902-3.	Total
<i>Wharves—(continued.)</i>	£ s. d.	£ s. d.	£ s. d.
Melbourne S.S. Co.'s Shed ... ..	.....	2,373 9 11	2,373 9 11
Locksley's Wharf... ..	.....	112 18 8	112 18 8
Corporation Wharf ... ..	.....	9 3 10	9 3 10
Eussell's Wharf	13 5 0	.....	13 5 0
Byrnes' Wharf Extension ... ..	.....	201 18 0	201 18 0
Do Lease ,Reclamation ... ..	.....	534 8 6	534 8 6
Pymont Wharf	526 4 10	1,019 13 10	1,545 18 8
Darling Island Improvements	18,887 9 3	750 18 11	19,638 8 2
Darling Island, Wharfinger's Office	116 1 9	.....	116 1 9
Cremorne Wharf ... ..	.....	34 19 8	34 19 8
Dundas Wharf	41 1 4	.....	41 1 4
Fort Denison Wharf	55 14 0	.....	55 14 0
Manly Wharf, Manly	376 1 4	520 18 9	897 0 1
Mosman Wharf, Mosman ... ..	.....	23 6 8	23 6 8
Obelisk Sites	330 0 0	.....	330 0 0
Ryde Wharf	37 4 9	.....	37 4 9
Watson's Bay Wharf, Watson's Bay ... ..	.....	778 11 5	778 11 5
<i>Electric Light Stations.</i>			
Circular Quay	493 12 7	61 6 2	554 18 9
Napoleon-street	930 11 11	151 12 4	1,082 4 3
Woolloomooloo	253 16 6	469 10 8	723 7 2
<i>Beacons, &c.</i>			
Beacon, Dawes' Point ... ..	.....	13 17 4	13 17 4
Do Spectacle Island ... ..	.....	23 15 0	23 15 0
Dolphins, Garden Island... ..	77 19 7	49 3 8	127 3 3
PileLight, Shark Island	3 13 4	40 2 5	43 15 9
<i>Launches, Tugs, &c.</i>			
"Lady Hopetoun"	2,713 13 8	1,822 4 7	4,535 18 3
"Norah"	212 19 8	12 8 9	225 8 5
"Pluvius"	4,204 6 0	3,289 16 10	7,494 2 10
"Poseidon"	1,431 4 8	215 8 4	1,646 13 0
"Powerful" ... ..	.....	1,089 17 2	1,089 17 2
"Ruve"	487 14 6	34 16 6	522 11 0
"RuveII" ... ..	.....	530 0 0	530 0 0
<i>Various Properties.</i>			
Wood-blocking, Circular Quay	978 16 9	4,193 19 1	5,172 15 10
Weighbridge, Circular Quay ... ..	.....	263 19 2	263 19 2
Morgue Latrines, Circular Quay... ..	.....	117 0 6	117 0 6
Taylor's Store, Circular Quay ... ..	.....	29 15 0	29 15 0
Metcalfe's Bond Approaches, Circular Quay	.....	248 1 2	248 1 2
Approaches, Circular Quay	3 0 0	0 14 0	3 14 0
Trust's New Offices, Circular Quay	1,810 7 11	11,645 4 0	13,544 11 11
Parbury's Bond ... ..	.....	197 10 0	197 10 0
Improvements, Sussex-street	1,246 12 10	.....	1,246 12 10
Coffee Palace, Sussex-street ... ..	.....	2,512 14 9	2,512 14 9
Prescott's, Sussex-street	69 16 2	.....	69 16 2
Federal Paper Mills, off Sussex-street ... ..	.....	264 19 0	264 19 0
Properties, Kent-street ... ..	.....	132 10 0	132 10 0
Hentsch's Bond, Kent-street	291 0 0	.....	291 0 0
Model Lodging-house, Kent-street	384 2 11	238 6 11	622 9 10
Stores, Wharf-street ... ..	.....	126 0 0	126 0 0
Albion Stores	120 2 11	.....	120 2 11
Improvements, Margaret-street... ..	19 14 9	1 8 6	21 3 3
Cottages, Napoleon-street ... ..	.....	1,741 13 5	1,741 13 5
Fitzroy Stores, Woolloomooloo	55 14 0	.....	55 14 0
Sewer, Woolloomooloo	120 19 5	.....	120 19 5
Improvements, Goat Island	1,889 14 9	3,720 2 8	5,609 17 5
Do Sundry Properties ... ..	.....	125 17 8	125 17 8
Dredging Original Bottom ... ..	.....	8,473 2 3	8,473 2 3
Surveys	123 4 0	151 12 6	274 16 6
Plant Account ... ..	.....	795 4 10	795 4 10
Total Expenditure by Trust	84,758 15 6	126,961 3 9	211,719 19 3
Expenditure by Works Department (in Suspense)	.....	.....	13,453 15 8
	.....	.....	225,173 14 11

J. B. WATSON,
Treasurer and Accountant.

APPENDIX E.

SPECIAL DEPOSIT ACCOUNTS FOR THE FINANCIAL YEAR ENDED 30TH JUNE, 1903.

Account.				Balance at 30th June, 1902.	Receipts.	Disbursements.	Balance at 30th June, 1903.
				£ s. d.	£ s. d.	£ s. d.	£ s. d.
Contractors	...	...	...	817 3 6	512 0 0	587 0 0	1,707 8 6
	...	...	...		965 0 0		
	...	...	...		<u>1,477 0 0</u>		
	...	...	...				
Key Deposits	...	...	...	6 6 6	24 10 0	8 10 0	22 6 6
WharfageGuarantees...	...	...	...	19 0 0	10 0 0	12 0 0	17 0 0
Suspense Account	...	...	...	.....	561 11 0	.....	561 11 0
Rebuilding Account, Hentsch's Bond	...	...	...	.....	8,016 12 5	.....	8,016 12 5
Applications for Leases and Surrey Fees Suspense...	...	...	...	.....	213 3 0	58 16 0	154 7 0
Unclaimed Moneys	...	...	...	1 7 4	.....	.....	1 7 4

6th September, 1903.

J. B. WATSON,
Treasurer and Accountant.

APPENDIX F.
TONNAGE DUES RECEIVED FROM 1ST JULY, 1902, TO 30TH JUNE, 1903.

Wharf.	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	Totals.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Woolloomooloo Bay— No. 1 Berth.....	.....	.....	5 18 6	.....	43 7 2	.....	0 10 0	.....	.....	.....	0 18 6	.....	51 4 2
German-Australian Wharf.....	.....	.....	.....	.....	.....	.....	87 8 5	23 12 6	.....	.....	0 10 0	.....	245 16 0
Dangar-Gedye's Wharf.....	40 1 4	.....	.....	.....	12 9 11	134 15 1	0 10 0	.....	.....	.....	.....	.....	53 1 3
McArthur's Wharf.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
£	40 1 4	.....	5 18 6	.....	55 17 1	134 15 1	88 8 5	23 12 6	.....	.....	1 8 6	.....	350 1 5
Circular Quay—													
P. and O. Wharf.....	.....	.....	.....	1 9 8	.....	.....	.....	.....	.....	.....	0 10 0	.....	0 10 0
Japanese Wharf.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 9 8
Eastern and Australian Wharf.....	5 14 1	.....	.....	.....	.....	.....	9 5 9	.....	.....	.....	.....	.....	5 14 1
Nord-Deutscher Lloyd's Wharf.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9 5 9
Long Jetty (Anglo-Australian).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0 10 0	0 10 0
Long Jetty (northern side).....	.....	.....	.....	.....	0 10 0	.....	.....	.....	.....	.....	.....	.....	0 10 0
£	5 14 1	.....	.....	1 9 8	0 10 0	.....	9 5 9	.....	.....	.....	0 10 0	0 10 0	17 19 6
Darling Harbour—													
Walker's Wharf.....	5 0 6	1 16 11	.....	.....	26 11 10	.....	0 13 11	1 14 8	4 8 2	118 11 8	.....	.....	13 14 2
Saywell's and Parbury's Wharves.....	.....	25 8 5	0 10 9	12 3 9	.....	.....	.....	4 3 11	14 3 3	.....	.....	13 8 5	228 17 11
Dalton's Wharf.....	.....	10 8 4	.....	.....	3 4 0	.....	.....	.....	.....	.....	.....	.....	13 12 4
Central Wharf.....	49 14 7	29 1 8	38 16 8	58 18 0	85 14 4	189 19 2	25 2 0	79 14 1	30 2 3	13 4 6	163 17 9	158 16 5	923 1 5
Dalgely's (Old) Wharf.....	23 16 4	19 9 5	.....	3 17 8	.....	.....	.....	.....	.....	14 8 8	78 2 10	.....	139 14 11
Town's Wharf.....	112 0 3	1 16 6	3 9 9	.....	.....	.....	.....	.....	.....	15 16 3	3 12 8	.....	133 5 8
Tyser's (late Moore's) Wharf.....	.....	.....	.....	.....	.....	35 5 6	.....	.....	.....	14 19 6	.....	.....	53 14 9
China Wharf.....	14 3 8	18 18 0	16 10 11	11 16 4	38 19 9	29 10 11	29 10 11	15 7 1	29 10 11	10 12 9	37 16 4	3 10 11	256 8 6
Dalgely's New Wharf.....	.....	21 9 7	2 11 1	.....	.....	29 10 11	0 17 4	21 19 7	8 7 7	.....	7 10 2	.....	147 0 9
Market Wharf.....	.....	.....	.....	.....	14 16 6	84 5 5	.....	.....	.....	.....	.....	.....	15 2 1
Federal Wharves.....	3 7 3	.....	4 10 6	24 9 0	6 6 9	0 5 7	3 19 8	12 13 10	8 17 3	13 8 9	10 6 11	.....	93 12 7
Gillespie's Wharf.....	.....	.....	.....	.....	.....	5 12 8	.....	.....	.....	.....	11 7 10	.....	11 7 10
Russell's Wharf.....	.....	.....	.....	.....	.....	.....	.....	0 10 0	.....	.....	.....	.....	0 10 0
Darling Harbour Wharf.....	.....	.....	.....	.....	.....	0 2 8	.....	.....	.....	25 17 6	93 15 11	8 17 6	128 13 7
Pymont Wharf.....	195 15 4	97 18 4	102 15 8	85 8 6	195 8 3	32 14 8	175 11 4	154 7 0	203 17 10	18 13 11	149 16 11	102 13 11	1515 1 8
Darling Island Wharves.....	7 15 10	.....	68 2 4	41 0 9	.....	8 2 9	18 15 7	.....	.....	6 3 6	27 6 1	64 8 0	241 14 10
£	411 13 9	226 7 2	237 7 8	237 14 0	371 1 5	385 19 4	254 10 9	290 10 2	299 7 3	251 17 0	597 9 4	351 15 2	3,915 13 0
Other Wharves—													
Blackwattle Wharf.....	.....	.....	0 14 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
£	.....	.....	0 14 3	.....	.....	.....	.....	.....	.....	.....	1 18 11	.....	2 13 2
Grand Total.....	£ 457 9 2	226 7 2	244 0 5	239 3 8	427 8 6	520 14 5	352 4 11	314 2 8	299 7 3	251 17 0	601 6 9	352 5 2	4,286 7 1
Resumed Wharves.....	208 2 7	128 8 10	66 9 8	111 4 9	175 13 2	344 19 3	60 3 10	136 3 2	95 9 5	201 2 1	326 10 5	175 15 9	2,030 2 11
Other Wharves.....	249 6 7	97 18 4	177 10 9	127 18 11	251 15 4	175 15 2	292 1 1	177 19 6	203 17 10	50 14 11	274 16 4	176 9 5	2,256 4 2
£	457 9 2	226 7 2	244 0 5	239 3 8	427 8 6	520 14 5	352 4 11	314 2 8	299 7 3	251 17 0	601 6 9	352 5 2	4,286 7 1

APPENDIX G.

WHAREFAGE RATES received from 1st July, 1902, to 30th June, 1903.

Wharf.	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	Totals.
Woolloomooloo Bay—													
No. 1 Berth	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
German Australian Wharf.....	392 19 2	420 12 9	251 9 2	291 19 3	{ 364 12 8	621 8 6	727 15 2	655 5 3	366 2 8	252 3 9	466 6 0	355 0 5	} 6,508 13 23
Dangar, Gedye's Wharf.....	454 15 10	443 12 1	619 2 6	378 12 10	{ 189 5 2	191 7 4	12 16 6	27 16 4	204 18 3	329 9 1	219 17 8	167 8 1	
No. 5 Berth					16 4 0	119 13 4	539 17 2	349 17 11	712 11 8	361 13 4	450 4 9	678 5 10	5,124 11 2
McArthur's Wharf.....	96 7 7	459 0 2	523 9 3	584 0 10	430 7 6	230 19 2	{ 88 19 1	121 3 0	462 9 6	177 19 8	342 13 3	191 16 0	} 4,356 1 7
£	944 2 7	1,323 5 0	1,399 0 11	1,254 12 11	1,000 9 4	1,163 8 4	1,465 18 7	1,281 7 11	1,874 18 4	1,186 10 5	1,617 10 6	1,478 0 9	15,989 5 2
Fort Macquarie—													
Explosives Jetty.....		2 6 11								1 17 0	0 13 3	1 19 0	6 16 7
Picnic Jetties	16 10 0	14 0 0	29 10 0	48 10 0	50 0 0	52 10 0	40 10 0	42 0 0	47 16 7	33 0 0	17 0 0	23 0 0	414 6 0
Horse Ferry.....	27 0 0	29 0 0	28 10 0	28 0 0	28 10 0	27 0 0	28 0 0	28 0 0	26 0 0	28 10 0	27 0 0	28 10 0	334 0 9
£	43 10 0	45 6 11	58 0 0	76 10 0	78 10 0	79 10 0	68 10 0	70 0 0	73 16 7	63 7 0	44 13 3	53 9 0	755 2 9
Circular Quay—													
P. & O. Wharf.....	412 16 3	292 0 1	308 2 6	311 2 7	328 8 9	326 1 7	293 5 10	335 11 10	251 18 4	333 6 4	286 4 3	327 8 7	3,806 6 11
Messageries Wharf.....	42 2 4	83 17 5	59 9 5	49 14 7	58 18 3	46 9 2	32 6 8	30 14 0	73 14 3	28 16 1	36 1 7	47 6 0	589 9 9
Orient Wharf	272 17 9	254 2 1	328 13 9	260 17 4	199 12 5	227 14 0	251 16 3	257 12 7	266 8 7	223 18 7	197 15 7	187 3 9	2,928 12 8
Japanese Wharf	193 14 6	184 3 7	183 12 9	325 13 7	172 2 1	254 5 8	271 2 3	163 19 5	199 0 3	220 4 4	225 10 11	269 8 6	2,662 17 10
Phillip Jetty.....										0 10 0			0 10 0
No. 3 Jetty	1 0 0												1 0 0
Eastern and Australian Wharf.....	117 8 6	55 14 2	58 13 2	96 0 4	36 5 5	52 16 6	90 6 4	52 19 5	62 19 4	168 16 6	102 4 11	139 2 7	1,033 7 2
Nord-Deutscher Lloyd's Wharf.....	672 12 3	529 19 11	617 15 3	687 2 10	385 0 2	355 6 1	281 15 6	338 19 2	355 13 5	277 1 1	322 3 8	298 19 2	5,122 8 6
Short Jetty (Flood's).....	34 14 1	48 7 1											83 1 2
Long Jetty (Anglo-Australian)	229 13 11	174 3 6	158 2 6	260 10 2	105 7 3	72 8 1	169 19 5	86 3 9	206 11 1	438 14 7	286 14 3	382 0 2	2,570 8 8
Long Jetty (Northern side)		1 10 0		0 10 0	320 14 5	74 13 8	0 1 8	0 2 0					397 11 9
£	1,976 19 7	1,623 17 10	1,714 9 4	1,991 11 5	1,606 8 9	1,409 14 9	1,390 13 11	1,266 2 2	1,416 5 3	1,691 7 6	1,456 15 2	1,651 8 9	19,195 14 5
Dawe's Point—													
Horse Ferry.....	12 10 0	13 10 0	13 0 0	13 0 0	13 10 0	12 10 0	13 0 0	13 10 0	12 0 0	13 0 0	12 10 0	13 0 0	155 0 0
Dawe's Point Jetty.....										1 0 0	2 0 0		3 0 0
£	12 10 0	13 10 0	13 0 0	13 0 0	13 10 0	12 10 0	13 0 0	13 10 0	12 0 0	14 0 0	14 10 0	13 0 0	158 0 0
Darling Harbour—													
Walker's Wharf	346 8 6	113 1 5	294 16 3	2 5 5	218 16 1	235 5 0	273 7 2	273 16 5	82 13 5	480 14 3	88 5 1	270 18 7	2,680 7 7
Saywell's and Parbury's Wharves.....	1,132 19 5	532 7 4	608 17 10	1,092 10 10	909 19 9	858 3 6	641 11 7	467 16 1	955 13 2	210 16 3	831 17 2	747 7 2	8,990 5 1
Dalton's Wharf.....	94 18 8		0 14 0	409 6 10	37 17 5	17 11 5	294 18 9	91 0 1		4 0 0	70 9 5	139 13 2	1,160 9 9
Central Wharf.....	433 17 3	309 15 7	720 5 5	416 16 9	511 7 10	461 14 0	715 8 6	371 17 8	373 19 9	190 15 5	806 17 7	200 9 7	5,513 5 4
Dalgety's (old) Wharf.....						62 18 1	143 6 2	208 10 6	309 8 5	172 9 0	151 17 5	15 9 5	1,063 19 0
Towns' Wharf.....	0 10 0						158 10 1	14 11 7	264 6 9	59 3 3	5 0 9		502 2 5
Tyser's (late Moore's) Wharf.....	444 1 2	142 8 10	497 16 7	246 5 2	356 4 7	447 18 3	243 15 9	97 4 2	226 8 2	242 14 11	383 5 9	11 14 4	3,339 17 8
Smith's Wharf.....	206 19 5	328 4 8	340 1 2	345 18 2	36 10 7	0 3 6	79 17 6		56 6 7	45 2 9	415 5 6	253 17 10	1,927 0 10
China Wharf.....	67 15 0	27 15 8	46 3 5	66 10 1	32 0 6	50 9 2	159 10 9	159 10 9	960 7 8	716 15 7	53 9 0	66 8 7	669 16 2
Dalgety's New Wharf.....	240 14 0	618 1 2	145 2 7	198 1 7	407 5 9	242 1 1	567 12 7		412 12 9	342 8 5	477 5 0	591 10 4	5,324 8 1
Adelaide s.s. Co.'s Wharf (Grafton Wharf).....	307 17 5	333 2 1	298 15 6	264 5 8	287 3 7	443 1 10	426 5 0	466 12 11			552 7 3	417 2 5	4,551 14 10
North Coast Wharf.....	3 11 10	1 9 7	1 6 7	1 15 6	2 9 8	2 15 3	1 7 3	1 1 3	0 16 1	1 5 8	1 18 7	1 5 8	21 2 11

WHARFAGE RATES—continued..

Wharf.	July.	August	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	Totals.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Darling Harbour (continued)—	1,638 4 4	1,568 4 10	1,514 6 1	1,179 1 8	757 11 9	614 13 11	535 12 2	814 7 8	1,358 14 4	1,481 14 0	1,448 4 0	1,162 11 4	14,073 6 1
Union Co.'a Wharves (Margaret-street and Druitt-street).	1,419 19 5	1,259 14 6	920 6 5	949 4 11	547 17 11	675 19 9	619 8 1	835 13 0	1,008 18 6	767 6 9	1,045 1 2	815 19 0	10,895 9 5
Huddart, Parker's Wharves (Grafton and Margaret-street).	1 16 9	2 3 0	1 5 2	1 14 1	1 1 7	1 18 9	1 2 11	0 16 3	1 2 3	0 17 8	0 10 8	0 10 6	14 19 7
Illawarra Wharf	685 10 5	835 15 4	911 2 9	391 13 9	762 14 1	916 11 10	611 9 3	577 0 11	598 19 1	704 5 0	676 13 3	596 18 4	8,768 14 0
A.U.S.N. Co.'s Wharf (Lime-street Wharf)	1,109 13 8	998 11 11	981 4 10	992 7 1	849 10 0	971 14 0	716 8 11	723 7 8	761 4 5	719 18 4	871 8 7	627 3 9	10,325 13 0
Howard Smith's Wharves (Patent Slip and Struth's)	29 6 8	10 9 2	7 7 10	2 19 5	7 13 2	6 3 3	8 2 7	3 14 8	14 13 3	37 4 6	12 4	12 2 8	152 9 6
Hunter River Wharf	347 3 9	336 10 4	356 5 3	128 15 1	.....	301 16 2	274 1 3	191 7 11	141 7 4	312 14 3	300 10 6	162 0 11	2,855 12 9
Market Wharf .....	.....	0 0 6	.....	.....	.....	.....	0 8 6	.....	.....	.....	.....	0 11 4	1 0 4
Albion Wharf	309 19 3	898 3 8	389 6 4	235 6 2	172 5 8	564 7 5	982 2 6	635 14 9	269 9 11	153 4 8	88 7 3	203 9 3	4,901 16 10
Federal Wharves .....	.....	2 15 0	.....	.....	1 0 0	.....	.....	.....	.....	.....	.....	.....	3 15 0
Morrisett Coal Co.'s (Locksley's Jetty.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Corporation Wharf	0 10 0	216 18 1	82 12 0	.....	200 2 10	120 18 3	345 18 4	55 12 3	369 14 5	3 12 6	0 10 0	62 10 0	0 10 0
Gillespie's Wharf .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	699 4 0	.....	2,157 12 8
Russell's Wharf .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 10 0	.....	1 10 0
Miller's Wharf .....	.....	.....	0 10 0	3 3 9	.....	.....	23 7 8	.....	.....	.....	1 10 0	.....	28 11 5
Byrnes's Wharf .....	.....	892 13 1	.....	.....	.....	.....	.....	2 10 0	.....	.....	.....	.....	895 3 1
Darling Harbour Wharf	1 0 0	5 6 0	31 4 3	6 3 6	2 10 0	2 0 0	0 10 0	2 0 0	124 9 1	14 2 3	11 3 0	25 2 7	225 10 1
Pymont Wharf	79 17 11	83 5 11	451 0 1	194 8 6	143 16 11	213 1 2	99 2 6	435 12 10	267 6 8	8308 4	775 17 2	269 11 3	3,321 18 3
Murray-street Wharf .....	.....	.....	.....	.....	.....	.....	52 16 2	161 9 8	.....	.....	.....	84 6 0	298 11 10
Darling Island Wharves	487 3 2	846 14 0	812 1 0	861 5 9	1,232 15 8	877 10 6	1,637 19 3	1,551 3 11	2,102 3 3	1,144 3 1	2,656 3 2	1,386 8 3	15,595 11 0
£	9,389 18 0	10,363 11 8	9,412 11 4	8,489 19 8	7,478 15 4	8,088 16 1	9,484 10 5	8,223 10 10	10,663 19 3	8,114 6 10	12,427 3 7	8,125 2 3	110,262 5 3
r Wharves—													
Allen Taylor's Wharf	2 2 9	.....	24 6 5	.....	.....	.....	0 10 0	.....	.....	.....	.....	.....	26 9 2
Blackwattle Wharf	0 10 0	2 10 0	1 0 0	0 10 0	1 10 0	.....	0 10 0	.....	.....	.....	10 1 10	0 10 0	17 1 10
Brightside Wharf, Manly .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6 7 4	.....	6 7 4
Buckle's Wharf .....	.....	.....	13 5 7	.....	.....	.....	31 5 0	.....	.....	.....	.....	.....	44 10 7
Clyde Engineering Co.'s Wharf .....	.....	.....	.....	.....	.....	.....	.....	31 10 9	.....	.....	.....	.....	31 10 9
Colonial Sugar Refining Co.'s Wharf .....	.....	.....	.....	.....	.....	.....	.....	.....	19 15 3	29 0 1	18 0 6	.....	66 15 10
Dose's Wharf .....	.....	.....	.....	4 1 0	.....	.....	.....	.....	14 11 4	.....	4 5 8	.....	22 18 0
GoreBay Wharf .....	.....	.....	.....	.....	192 16 0	182 14 5	.....	.....	114 10 0	20 1 11	.....	314 13 10	824 16 2
GreenwichWharf .....	.....	.....	.....	.....	.....	.....	.....	.....	15 13 8	10 6 10	50 0 0	10 19 9	60 19 9
Hart and Hitchcock's Wharf .....	.....	.....	.....	.....	79 16 0	50 11 8	13 7 6	10 9 0	1 0 0	.....	123 11 7	.....	26 0 6
Heldship's Wharf	1 14 9	.....	.....	.....	.....	.....	.....	12 2 5	.....	.....	.....	.....	286 10 6
Mort's Dock (Joiner's Shop) Wharf .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12 2 5
North Shore Gas Co.'s Wharf	57 2 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	57 2 6
WhiteBayWharf .....	.....	.....	.....	.....	.....	.....	73 13 3	15 12 6	62 16 3	59 8 8	31 17 10	.....	243 8 6
£	61 10 0	2 10 0	38 12 0	4 11 0	274 2 0	233 6 1	118 15 9	75 14 8	228 6 6	118 17 6	244 4 9	326 3 7	1,726 13 10
GrandTotal.....	£ 12,428 10 2	13,372 1 5	12,635 13 7	11,830 5 0	10,451 15 5	10,987 5 3	12,541 8 8	10,930 5 7	14,269 5 11	11,188 9 3	15,804 17 3	11,647 4 4	148,087 1 10
Resumed Wharves.....	8,821 16 11	9,428 5 9	8,118 6 0	7,428 1 11	6,099 12 9	6,996 4 5	7,694 2 6	6,073 4 5	8,170 1 3	6,647 3 2	8,984 0 3	6,359 14 2	90,820 13 6
OtherWharves.....	3,606 13 3	3,943 15 8	4,517 7 7	4,402 3 1	4,352 2 8	3,991 0 10	4,847 6	4,857 1 2	6,099 4 8	4,541 6 1	6,820 17 0	5,287 10	57,266 8 4
£	12,428 10 2	13,372 1 5	12,635 13 7	11,830 5 0	10,451 15 5	10,987 5 3	12,541 8 8	10,930 5 7	14,268 5 11	11,188 9 3	15,804 17 3	11,647 4 4	148,087 1 10

C. E. BIRD,
Harbour Master.

APPENDIX H.

STATEMENT OF REVENUE AND EXPENDITURE OF BONDED STORES FOR THE PERIOD
11TH FEBEUAEY, 1901, TO 30TH JUNE, 1903.

Store			Revenue Received.			Actual Disbursements.		
			11th February, 1901, to 30th June, 1902.	1st July, 1902, to 30th June, 1903.	Total.	11th February, 1901, to 30th June, 1902.	1st July, 1902, to 30th June, 1903.	Total.
			£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Grafton Bond ...	...	...	6,236 1 8	.....	6,236 1 8	2,002 7 6	.....	2,002 7 6
Federal Stores	...	...	6,677 18 8	5,132 14 4	11,810 13 0	3,601 7 9	3,138 14 5	6,740 2 2
Parbury's Bond	...	...	.....	1st November, 1902, to 30th June, 1903. 1,605 16 3	1,605 16 3	.....	1st November, 1902, to 30th June, 1903. 2,355 3 9	2,355 3 9
Totals	...	...	£ 12,914 0 4	6,738 10 7	19,652 10 11	5,603 15 3	5,493 18 2	11,097 13 5

The Grafton Bond was leased to Mr. A. O. Gilles as from the 1st September, 1901.

Parbury's Bond was taken over by the Trust on 1st November, 1902 ; the amount paid to the Port Jackson Stevedoring Company for accrued charges at 31st October, 1902 (£1,039 18s. 10d.), is included in the Expenditure.

J. B. WATSON,
Treasurer and Accountant.

APPENDIX H (1).

MODEL LODGING-HOUSE, KENT-STEEET—STATEMENT OF REVENUE AND EXPENDITURE FOR
THE PEBIOD 1ST OCTOBER, 1902, TO 30TH JUNE, 1903.

Revenue Received. 1st October, 1902, to 30th June, 1903.	Actual Disbursements. 1st October, 1902, to 30th June, 1903.
£ s. d. 1,233 16 0	£ s. d. 709 15 3

The Model Lodging-house was taken over by the Trust on the 1st Ootober, 1902.

J. B. WATSON,
Treasurer and Accountant.

APPENDIX I.

ENGINEER-IN-CHIEF'S REPORT.

Sydney Harbour Trust, Engineer-in-Chief's Branch, 7 September, 1903.

I NOW submit, for the information of the Commissioners, report on works in connection with my Branch for the year ending 30th June, 1903.

From the details given below it will be seen that a large amount of work has been carried out in connection with the general shipping facilities of the port, and that the work of placing the dwellings and business premises within the area vested in the Trust in good repair, has been steadily proceeded with. Every precaution has been taken to keep the foreshores of Darling Harbour in as sanitary a condition as circumstances permitted, but it will be impossible to effect any really permanent improvement until arrangements are made which will obviate the necessity of discharging the city sewage into the Harbour, and until a substantial rat-proof facing is substituted for the present rough turpentine sheet piling. Designs have been prepared for a Monier pile facing, and it is intended to proceed with the work as soon as funds are available. Particulars are given of work done by the two scavenging boats which have been fully employed during the year. A glance at the list will show that a large percentage of the animals picked up, must have been deliberately thrown into the water, many of them probably pets which have died on vessels at the various berths.

The tug "Octopus" was employed each night steaming the sheet piling and substructure of the wharves. This has resulted in a marked improvement in the condition of the foreshores, and has helped greatly to reduce the number of rats in the vicinity.

Poison has been set under the wharves, and has also been distributed free to any of the tenants requiring it, while premises reported to be rat-infected are at once dealt with and disinfected. The greater part of the harbour above Pyrmont Bridge has been dredged during the year, and all deposits from drains and sewers removed. In May last at the request of the Health Authorities, who had discovered some plague rats in a Sussex-street store, a large gang of men was employed turning over stock, whitewashing and disinfecting the various premises in the infected area. On March 20th a serious fire broke out in Hentsch's Bond, which resulted in the destruction of this fine store, and also of two cottages in Windmill-street. Considerable damage was also done to the "Lord Nelson Hotel," which adjoins the store. The Insurance Companies effected all repairs necessary to the hotel, and settled satisfactorily all claims in connection with the other buildings. The work of clearing away the debris and demolishing the dangerous portions of the wall is now in hand, and designs are being prepared so that the re-building of the bond may at once be proceeded with.

The new wharf, &c., for the North-German Lloyd at the west side of Circular Quay, picnic jetties at Fort Macquarie, blue-metal wharf, Woolloomooloo, jetty for water boats at Goat Island, and some other works, which were mentioned in my last report as being "in progress" have since been completed, and satisfactory progress has been made with the extensive accommodation being provided at Miller's Point for Dalgety and Company.

New Shed for German-Australian Company at Woolloomooloo.—An extensive cargo shed, 350 feet long by 75 feet wide, of timber, with tiled roofs, rat-proof, concrete and timber floor, wood-blocked truck roads to wharf, and suitable offices, was constructed for the German-Australian Company on the east side of Woolloomooloo Bay at a cost of £7,684 13s. 3d.

Reconstruction of Wharf and Sheds for McArthur and Company at Woolloomooloo.—The wharf on the south side of Woolloomooloo, leased by McArthur and Company, was reconstructed and enlarged. Alterations were effected to the shed, and dead-house erected. The floors of the two sheds on the western wharf were removed, and rat-proof concreted plank floors substituted. Alterations were also made to the roadway, and the leased portion fenced in. The amount expended was £1,796 5s. 9d.

Reconstruction of Ferry Jetties at Circular Quay.—Extensive works were carried out in connection with the ferry traffic at Circular Quay. Nos. 3 and 5 Jetties and Princes' Stairs were removed, and two large jetties, with ample waiting-room accommodation, offices for the Sydney Ferries, Limited, and two shops, were constructed in their stead. Above the offices and waiting-rooms a fine lunch-room, capable of accommodating some 200 persons, has been fitted up. Two large pontoons were constructed and connected with the jetties by specially-designed landing-stages. No. 5 Jetty was opened for traffic on February 19th, and No. 3 Jetty on June 13th. The reconstruction of No. 6 Jetty for the accommodation of the Parramatta River and the Lane Cove services was commenced on 15th June, and by the end of the month considerable progress had been made with the work. The amount expended to June 30th was £17,484 1s. 7d.

Wood-blocking Circular Quay.—The work of renewing the wood-blocks at Circular Quay was started on the 1st September. The whole of the area within the jurisdiction of the Trust, on the south side of the Quay, was regraded and re-blocked at a cost for the year of £4,193 19s. 1d.

The footpath along the water frontage was taken up and replaced by a planked foot-way 15 feet wide. The sea-wall was raised in places and the iron fence repaired.

Watermen's Accommodation.—A new slip and shelter shed were constructed between Phillip Landing and the Watson's Bay Ferry Jetty for the use of watermen.

Wharffor North-German Lloyd, west side of Circular Quay.—The work of enlarging existing sheds and constructing a new shed on this new wharf was completed. The expenditure for the year was £7,935 15s. 3d.

New Road, Pitt-street North.—In order to relieve the congested traffic in the vicinity of Flood's Wharf, a new road was constructed from the end of the wharf approach to the road leading to the Dawes Point Horse Ferry at a cost of £248 15s. 2d.

Dalgety's White Star Wharf Miller's Point.—Good progress was made with this work; 600 feet of wharf was constructed during the year, making a total of over 1,200 feet of wharf completed. The wharf is backed with a substantial rat-proof wall, and the filling for 56 feet back from the wharf is raised 4 feet above the roadway. On this two sheds, 228 feet by 50 feet, have been erected; a third shed of similar dimensions is in course of construction, and suitable offices and waiting-rooms have been

provided. The northern portion of the wharf was handed over to Dalgety and Company on the 1st May, and the White Star steamer "Medic" was berthed there on the 8th May. Expenditure on wharf and sheds for year: £21,177 10s.

The stone store on the site of the new wool store was taken down and re-erected with an additional floor, at a cost of £2,478 3s. 11d. Alterations are being effected to the southern stone store to permit of its being used as an engine-house, at a cost to date of £763. The work of excavating the site for the new wool store was pushed on as fast as possible, and during the year 44,500 cubic yards of rock and clay were removed at a cost of £7,440 19s. 9d. This material was used for filling in behind the wharf.

Alterations to Central Wharf.—The eastern jetty was altered so as to give a straight berth, 345 feet long, and two sheathed tracks were constructed at a cost of £369 3s. 2d.

Re-decking North Coast Company's Wharf.—These jetties were re-decked and repaired at a cost of £721 18s. 9d.

New Wharf, Foot of Market-street.—A new wharf is in course of construction on the site of the old Pymont Bridge. The ironbark piles which were driven over thirty years ago for the bridge, were found to be perfectly sound and quite good enough to drive again for the new wharf. Expenditure to date, £3,671 7s. 9d.

Shed at Federal Wharf.—A large shed, with rat-proof floor, office, dead-house, etc., was constructed for the Melbourne S. S. Company at the Federal Wharf at a cost of £2,092 5s. 10d.

Extension of Kethel's Wharf etc.—This wharf was extended 95 feet; pig pens were erected in adjoining yards, and extensive alterations were carried out at No. 11 Wharf-street to supply accommodation for the Illawarra Steam Navigation Company, at a cost of £865 7s. 1d.

Reconstruction of Wharf and Reclamation, foot of Liverpool-street.—The wharf, etc., used as a coal depot by Bernard Byrnes, at the foot of Liverpool-street, was re constructed at a cost of £736 6s. 6d.

Reconstruction of Manly Jetty.—The work of strengthening the jetty at Manly and erecting suitable waiting-sheds, etc., is in hand. Expenditure to June 30th, £520 18s. 9d.

Alterations to Watson's Bay Jetty.—This jetty was repaired, new landing-steps constructed at each side, and new waiting shed erected, at a cost of £778 11s. 5d.

Erection of Workmen's Cottages.—Five (5) two-storied cottages, with bath, wash-house, etc., were erected in Napoleon-street for workmen's residences, at a cost of £1,741 13s. 5d.

Coffee Palace in Sussex-street.—A large workmen's coffee palace and boarding house was erected in Sussex-street, suiting the requirements of the lessee, Mr. C. Christensen. This is a substantial brick building, four storeys and basement, containing fifty-one bedrooms, large dining-room, sitting-rooms, etc., and is probably the most up-to-date structure of its kind in Sydney.

New Offices for Harbour Trust.—The contract was let for this building in October, and good progress has been made with the work. At the end of June the walls were finished and the roof completed. Expenditure to date, £11,645 4s.

Goat Island Improvements.—The workshops which were being fitted up at date of my last report were completed early in January, and were found most convenient and economical for carrying out all urgent and ordinary repairs to our dredges and plant. Cottages were erected for the crew of the fireboat "Pluvius," and a residence was also erected for the Harbour Master. The jetty for use of water-boats was completed. The total expenditure for the year was £3,720 2s. 8d.

Alterations and Repairs to Roads and Approaches.—The work of widening Moore's-road was well advanced. About 440 feet at the lower end has been constructed to a width of 66 feet. The approach to the Federal Wharves has been re-graded and re-made. The approach from Sussex-street to the Grafton Wharves, the approach to Parbury's, and the approach to Howard Smith's Wharf were re-cubed, and minor repairs were effected to several other wharf approaches. The total expenditure under this head, exclusive of the wood-blocking of Circular Quay, was £2,980 0s. 3d.

Repairs to Wharves, Jetties, and Sheds.—Repairs have been effected to sixty-six wharves and jetties at a cost of £1,794 3s. 4d. The principal items were:—Alterations to Chapman's Wharf, repairs to Jones Bros.' Wharf, Locksley Bros.' Coal Wharf, Adelaide Wharf, Eailway Wharf (Darling Harbour), and the Union Company's Wharves, foot of Margaret-street; thirty-nine sheds were repaired at a cost of £558 3s. 4d.

Repairs to Business Premises and Dwellings.—Repairs and alterations were carried out to 196 stores, shops, and business premises, at a cost of £3,336 11s. 9d. The chief items were:—Alterations to Naval Stores, Circular Quay, for the A.M. and A. Company; repairs to Grafton Bond, Federal Paper Mills; reconstruction of several shops in Sussex-street, Kent-street, and Erskine-street; new latrines were constructed at west side of Circular Quay, and at foot of Margaret-street. Repairs, exclusive of repairs to water services, were effected to 296 dwellings, at a cost of £1,157 12s. 7d. Water services were repaired or altered on twenty-five wharves, and in 131 business premises, hotels, and dwellings, at a cost of £239 7s. 5d. Repairs and alterations necessary to comply with the requirements of the Licensing Act were carried out to twenty-seven hotels, at a cost of £620 10s. 7d.; fourteen buildings were demolished, nine of which had to be removed to make room for wool stores at Miller's Point. The total expenditure under this head was £5,792 4s.

Cleansing Sub-structures of Wharves and Scavenging.—The work of cleansing the wharves in Darling Harbour by means of a steam jet was carried out each night by the tug "Octopus," with satisfactory results. The work done by the two scavenging boats is shown by the following list of carcasses, &c., removed and destroyed:—2,180 dogs, 1,169 cats, 4,056 rats, 315 bags of fish, 319 bags of meat, 1,971 fowls, 59 pigs, 733 rabbits, 127 hares, 3 wallabies, 26 calves, 45 sheep, 9 stingrays, 33 goats, 1 case trotters, 3 sides beef, 5 eels, 9 turkeys, 129 bags of chaff, 1 snake, 5 lambs, 2 squirrels, 29 ducks, 1 porcupine, 3 sharks, 1 native bear, 20 lobsters, 46 birds, 43 bales of straw, 8 bales of hay, 5 flying-foxes, 2 bags of turnips. The expenditure in connection with this work was £2,591 18s. 11d.

Rock Excavation.—The rock excavator “Poseidon” was employed for part of the year at the following places :—

East side, Pymont Wharf	...	...	...	3,048 tons removed
Flood's Wharf, Circular Quay	...	...	...	2,494 „
Total	...	...	...	5,542 „

The expenses were :—

					£	s.	d.
Wages, Coal, and Stores	...	...	...	...	1,457	7	9
Repairs	...	...	...	...	422	6	1
Total	...	...	...	...	£1,879	13	10

The “Poseidon” finished at Pymont Wharf, and was laid up in May.

The average cost per ton crushed was 6s. 940d. 480 tons of rock were removed by divers from the southern side of Huddart Parker's jetty, at a cost of £230 9s., or 9s. 723d. per ton.

Erection of Dolphins.—Dolphins were erected at Cremorne and Musgrave-street, and pile beacons were erected at Dawes Point and Spectacle Island, to replace the buoys which formerly marked the rocks at those places.

Electric Light Stations :—Fort Macquarie Station.—The number of arc lamps now on this circuit is forty-eight, extending from the picnic jetties at Fort Macquarie, to Dawes Point. In October last, a small incandescent plant was laid down to light the waiting rooms and refreshment rooms at the picnic jetties, the number of lamps in circuit being twenty-nine.

Cowper Wharf.—The new plant laid down at this station started work on 21st July, and has worked most satisfactorily and economically throughout the year. The plant is capable of supplying power for sixty arc lamps, but at present only nineteen are in circuit at Woolloomooloo Bay.

Napoleon-street Station.—Since date of my last report, new engine and boiler have been placed in position, and the machinery in this station is now in first class order, resulting in a saving of over 5 tons of coal per month ; twenty-six arc lamps and sixty-two incandescent lamps are run from this circuit. The old system of shutting down for four nights each full moon has been discontinued, and the plant is now run every night except on one night at each full moon, when it is shut down at midnight for cleaning boilers.

Lifts, &c.—Two hydraulic whips have been erected at Saywell's Bond, at a cost of £197 10s. A 3-ton crane was erected at Chapman's wharf at a cost of £70. Two hydraulic whips were erected at Nos. 7 and 11, Wharf-street, at a cost of £159. A gas engine has been placed in Nos. 271 and 277, Kent-street, at a cost of £168 10s. A weighbridge was erected at the west side of Circular Quay, and all other weighbridges under the control of the Trust have been tested and adjusted.

Dredging.—Attached will be found statement of dredge and tug expenditure for the year, also statement showing cost per ton of work done, the places dredged, and the quantity of material lifted at each place. Double shifts were worked on each dredge during the year, and only the usual repairs and overhauls were found necessary. The dredge “Groper,” hired from the Works Department, completed her work on the Parramatta River on 17th September, having lifted 70,532 tons of silt and clay from 1st July up to that date.

Fireboats.—The “Pluvius” was placed under a steam trial on 3rd September, and attained a speed of 13¼ knots. She is fitted with one of Merryweather and Sons' compound tandem surface condensing fire-engines, 13” and 18½” with 8” stroke, and is capable of throwing 2,500 gallons per minute. The pump is fitted for six hoses, 2½” diameter, and one hose, 3½” inches diameter. The hose-room contains 1,000 ft. of 2½” hose and 150 ft. of 3½” hose, with complete sets of nozzles and all necessary fittings. There is also 100 ft. of 7” suction hose for salvage purposes. The “Pluvius” is stationed at night at Goat Island, where the crew reside, and is always under steam, ready for any emergency. The steam scow, “Powerful,” is fitted with fire pump capable of delivering from four lines of 2½” hose, and is also always available when required for fire-fighting.

Launches.—During the year the various launches in use by the Trust have been kept in good and efficient condition ; only the usual overhauls having been necessary. A new launch was purchased for the Harbour Master's Staff.

General.—The average number of men employed on the various works was 500. The following contracts were let during the year :—

- 02-10. Cast-iron bollards, Dalsrety's Wharf.
- 02-11. Timber for re-decking North Coast Wharf.
- 02-12. Landing stages for pontoons, Circular Quay.
- 02-13. Iron staircase for Exchange Coffee Palace.
- 02-14. Bluestone cubes for paving Grafton Wharf.
- 02-15. Exchange Coffee Palace.
- 02-16. Monier plates for sea-wall.
- 02-17. Monier piles for sea-wall.
- 02-18. Iron strong-room for Sydney Ferries, Circular Quay.
- 03-1. Electric passenger lift for new offices.
- 03-2. Wrought-iron gates for Flood's Wharf.
- 03-3. Brass deck pumps, pontoons at Quay.
- 03-4. Muntz metal plates and straps for Ferry Jetties, Quay.
- 02-5. New offices for Sydney Harbour Trust.

In addition to the works mentioned above, the following were carried out for the various Government Departments. The moorings at the Quarantine Station were shifted, moorings for powder hulks at Middle Harbour lifted and re-laid, moorings of the training-ship “Sobraon” altered, swing spas of old Pymont Bridge removed and landed at Cockatoo Island, &c.

The Inspector of Wharves and the Inspector of Machinery have regularly examined all wharves and other property vested in the Commissioners, with a view to the safety of the public and the employees. Designs have been prepared for the reconstruction of the wharves, streets and approaches at Darling Harbour, lighthouses for “Sow and Pigs” and Bradley’s Head, and various other works in connection with the improvement of the Port.

Statements showing details of the expenditure under the various heads mentioned in this report will be found attached.

The total expenditure on works, &c., carried out under my branch during the year was £161,092 14s. 2d.

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (1).

STATEMENT showing Expenditure on work carried out during period from 1st July, 1902, to 30th June, 1903.

Name.	Amount.		
	£	s.	d.
Cost of new wharves, jetties and sheds	80,156	6	10
Repairs, &c., to wharves and jetties	1,794	3	4
Repairs to sheds	558	3	4
Repairs, &c., to roads and approaches	7,173	19	4
Repairs to business premises, stores, &c.	3,336	11	9
Repairs to dwellings	1,595	14	3
Repairs to hotels	620	10	7
Repairs to water services	239	7	5
Dredge service	24,522	8	11
Goat Island improvements	3,720	2	8
New offices, Pitt-street	11,645	4	0
Rock excavation by “Poseidon”	1,879	13	10
Removal of rock at Huddart Parker’s Wharf	230	9	0
Circular Quay Electric Light Station	61	6	2
Napoleon-street Electric Light Station	151	12	4
Woolloomooloo Electric Light Station	469	10	8
Beacon, Dawes Point	13	17	4
Beacon, Spectacle Island	23	15	0
Dolphins, Garden Island	49	3	8
Pile Light, Shark Island	40	2	5
“Lady Hopetoun,” construction	1,822	4	7
“Norah,” alterations	12	8	9
“Pluvius,” construction	3,289	16	10
“Poseidon,” reconstruction	215	8	4
“Powerful,” purchase and alterations	1,089	17	2
“Ruve,” alterations	34	16	6
“Ruve II,” purchase	530	0	0
Launches—Working expenses	1,718	1	8
Electric Light Stations—Working expenses	2,686	2	3
Weighbridge, Circular Quay	263	19	2
Coffee Palace Sussex-street..	2,512	14	9
Cottages, Napoleon-street	1,741	13	5
Watching	943	16	2
Central Wharf—Engine-room	1,132	16	10
Maintenance of moorings	74	11	8
Maintenance of cranes, engines, &c.	56	14	0
Maintenance of baths	38	12	0
Maintenance of firefloats	1	16	6
Cleaning and garbage	2,591	18	11
Parbury’s Wharf—Engine-room	818	14	9
Repairs to plant	68	1	0
Chapman’s Wharf—3-ton crane	70	0	0
Amounts recoverable from Government Departments &c.	301	1	3
Purchase of plant	795	4	10
Total	£161,092	14	2

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (2).

STATEMENT showing Expenditure on the Construction and Eeconstruction of Wharves, Jetties and Sheds during period 1st July 1902, to 30th June, 1903.

Name.	Amount.		
	£	s.	d.
New shed for German Australian Steamship Company at Woolloomooloo	7,684	13	3
Reconstruction of wharf and sheds for McArthur & Co. (Limited) at Woolloomooloo	1,796	5	9
Reconstruction of Ferry Jetties, at Circular Quay	17,484	1	7
Wharf for North-German Lloyd, at Circular Quay	7,935	15	3
Dalgety's White Star Wharf, wool store, etc., at Miller's Point	31,859	14	6
Alterations to Central Wharf	369	3	2
Re-decking North Coast Company's Wharf	721	18	9
New Wharf at foot of Market-street	3,671	7	9
Shed at Federal Wharf	2,092	5	10
Extension of Kethel's Wharf, etc.	865	7	1
Reconstruction of wharf and reclamation at the foot of Liverpool-street	736	6	6
Reconstruction of Manly Jetty	520	18	9
AlterationstoWatson'sBayJetty	778	11	5
Blue-metalWharf,WoolloomoolooBay	177	8	11
Picnic Jetties and Boat Harbour, Fort Macquarie	2,538	7	1
Extension to Nicoll's Wharf, Druitt-street	173	2	4
Darling Island Improvements	750	18	11
Total... ..	£80,156	6	10

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (3).

STATEMENT showing Expenditure in Repairs to Wharves and Jetties during period 1st July, 1902, to 30th June, 1903.

Name.	Amount.			Name.	Amount.		
	£	s.	d.		£	s.	d.
A.U.S.N.Company'sWharf	13	5	5	Walker's Wharf	27	0	10
Parramatta River Company's Jetty	14	5	4	GermanAustralian Wharf	16	8	9
FederalWharf	33	6	4	Pymont Ferry Jetty	6	19	6
North Coast Wharf	17	13	9	LeichhardtFerryJetty	5	9	7
Nicoll's Wharf	7	14	4	Lane Cove Ferry Jetty	3	8	7
Hunter River Steamship Company's Wharf	0	1	3	Woollahra Point Wharf	1	7	4
Watermen's Steps, Erskine-street... ..	0	5	3	Watson'sBayJetty	5	6	11
IllawarraWharf	0	10	6	Mortlake Wharf	4	14	9
Towns'Wharf	2	9	0	CremorneWharf	37	14	4
Flood's Wharf	14	14	5	Blue Metal Wharf, Woolloomooloo	34	16	1
Ghest's Wharf	3	10	0	Saywell's Wharf	55	19	5
Grafton Wharf	43	15	9	PicnicJetties,FortMacquarie	13	4	5
Doses' Wharf	5	15	0	Russell's Wharf	4	5	9
Moore'sWharf	38	9	3	Corporation Wharf	9	9	10
CowperWharf	8	3	7	Cabarita Wharf	6	5	6
Dalton's Wharf	15	3	3	HorseFerry,MacquariePoint	1	14	11
Hawkesbury Steamship Company's Wharf	0	18	7	Manly Wharf	1	0	5
Market Wharf	5	6	9	Huddart, Parker's Wharf... ..	0	5	0
LavenderBayWharf	0	6	3	Gladesville Wharf	0	16	4
Dalgety'sWharf	17	0	7	Goat Island Wharf	1	9	11
Blackwattle Wharf..	20	1	4	Dalgety's New Wharf	2	12	11
China Wharf	4	12	4	Struth's Wharf	0	1	5
Central Wharf	41	15	0	Darling Harbour Railway Wharf	137	2	0
Union Company's Wharf, Druitt-street	9	12	5	Circular Quay Wharves	79	0	8
Union Company's Wharf, Margaret-street	26	0	6	Woolloomooloo Wharves	11	6	0
Adelaide Wharf	30	9	5	PymontWharf	110	6	7
Howard Smith's Wharf	4	14	3	Locksley Brothers' Wharf recon- struction	183	0	9
Annandale Ferry Company's Jetty	9	19	6	Orient Wharf	1	10	0
Man-o'-War Steps... ..	2	2	8	E. and A. Company's Wharf	13	4	2
Parbury's Wharf	22	10	2	Chapman's Wharf reconstruction ...	327	15	1
Balmain Ferry Company's Jetty ...	7	3	1	Union Company's Wharf recon- struction	112	13	6
PhillipLandingStage	4	3	10	Mosman Wharf	23	6	8
				Balmain Ferry Jetty	128	6	4
				Total	£1,794	3	4

H. D. WALSH,
Engineer-in-Chief.

APPENDIX 1 (4).

APPENDIX I (4).

STATEMENT showing Expenditure in Repairs to Sheds during period from 1st July, 1902 to 30th June, 1903.

Name.	Amount.	Name.	Amount.
	£ s. d.		£ s. d.
Shed at Federal Wharf	66 19 4	Shed at Kethel's Wharf	10 17 6
„Pyrmont Wharf	7 10 2	„Woolloomooloo	48 1 3
„A.U.S.N. Company's Wharf.	11 19 5	„Balmain Ferry Jetty	1 6 0
„China Wharf	7 9 0	„Leichhardt Ferry Jetty	1 17 1
„Admiralty Wharf	0 14 1	„Manly Wharf	4 17 5
„Union Company's Wharf,		„Annandale Ferry Jetty	1 2 0
„Drnitt-street	3 10 0	„Picnic Jetties, Fort Macquarie	12 3 5
„Union Company's Wharf,		„Watson's Bay Jetty... ..	0 8 7
„Margaret-street	4 10 7	„Ghest's Wharf	3 6 10
„Nicoll's Wharf	43 12 2	„Town's Wharf	2 0 11
„Moore's Wharf... ..	12 9 11	„Huddart Parker's Wharf	9 18 6
„North Coast Company's		„Dalton's Wharf	9 10 8
„Wharf	26 1 0	„Lane Cove Ferry Jetty	0 6 6
„Pyrmont Ferry Jetty	2 8 10	„Russell's Wharf	0 1 3
„Hawkesbury S.N. Company's		„Walker's Wharf	9 8 11
„Wharf	4 12 6	„Flood's Wharf	0 12 11
„Circular Quay	59 1 9	„Market Wharf	0 6 9
„Howard Smith's Wharf	3 4 5	„Illawarra Wharf	0 4 4
„Darling Island	0 4 8	„Dalgety's Wharf	1 14 1
„Cowper Wharf	37 2 9	„Orient Wharf	0 14 6
„Grafton Wharf	38 4 2		
„Central Wharf	66 12 7	Total	£ 558 3 4
„Parbury's Wharf	42 16 7		

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (5).

STATEMENT showing Expenditure in Eepairs, &c., to Stores, Shops, Buildings, &c., other than those mentioned in other statements for period during 1st July, 1902, to 30th June, 1903.

Name and Number.	Amount.	Name and Number.	Amount.
	£ s. d.		£ s. d.
Argyle-street, 10 shops	151 4 4	Shelley-street, No. 4	0 3 11
Bettington-street, 4 shops	3 7 0	Bennett & Speechley's Store	1 0 0
Day-street, 1 shop	1 17 7	Eaton Grant's Store	0 6 0
Erskine-street, 29 shops	222 15 2	Hall's Store	2 0 0
Lower Fort street, 2 shops	1 16 1	Goodall's Store	3 6 8
Hart-street, 1 shop	0 11 0	Pitt, Son, and Badgery's Store	12 11 6
Kent-street, 23 shops	193 1 8	Taylor's Store	29 15 0
King-street, 6 shops	21 16 5	Parbury's Bond	197 10 0
Lime-street, 3 shops	13 1 3	Stores, Kent-street	132 10 0
Margaret-street, 1 shop	9 17 9	Stores, Wharf-street	126 0 0
Merriman-street, 1 shop	0 4 3	Margaret-street	1 8 6
Miller's-road, 1 shop	0 6 3	Beresford Chambers and Branch	
Murray-street, 1 shop	0 1 8	„Offices	52 3 4
Sholley-street, 2 shops	19 5 0	Bymes' Stables	32 18 9
Sussex-street, 55 shops	132 9 5	Parbury's-lane	4 7 11
Windmill-street, 6 shops	47 4 10	Blackwattle, Fencing, &c.	49 15 11
Wharf-street, 2 shops	82 7 7	McLean's Store	7 10 2
Hentsch's Bond	9 10 4	Duffy's Store	1 1 7
A. M. & A. Company's Store 3, Cir-		Fence, Ac., Cowper Wharf	2 18 1
„cular Quay	13 5 9	Gates, &c., Circular Quay	7 4 11
Seamen's Institute	0 18 11	Clearing Site, Russell's Wharf	3 3 1
Albion Stores	7 13 0	Drainage, A.U.S.N. Company's	
Taylor's-lane	3 18 5	„Wharf	24 15 11
Brown's Store	3 3 0	Drainage, Federal Wharf	1 7 2
M'Arthur's Store	16 5 7	Fence, See's-lane	2 13 4
Adelaide Bond	0 14 11	Hand-rail, Margaret-street	0 1 6
Gillespie's Mill	96 14 11	Fence, Town's Wharf	1 2 6
M'Rae's Store	0 7 3	Notice-boards, Eozelle Bay	0 8 9
Hoffnung's	7 10 11	Union Company, Druitt-street	0 7 0
Erskine-street, No. 131	0 6 9	Fence, Woolloomooloo	2 12 8
Federal Paper Mills	266 10 0	Improvements, sundry properties	125 17 8
Dingle's Bond	10 0 0	Urinals, Margaret-street	52 6 2
Blackwood's Store	1 10 1	Latrines, Circular Quay	117 0 6
Merriman-street, No. 35	0 1 3		
Kent-street, No. 269	0 1 11	Total	£ 3,336 11 9

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (6).

APPENDIX I (6).

STATEMENT showing Expenditure in Eepairs, &c., to Houses during the period 1st July, 1902, to 30th June, 1903.

Name.	No. of Houses.	Amount.	Name.	No. of Houses.	Amount.
		£ s. d.			£ s. d.
Agar-street	15	57 18 8	Pottinger-street	4	4 3 4
Argyle-street	1	5 1 8	Paton's Buildings	11	5 7 9
Bates' -lane	9	14 6 5	Roden's-lane	4	4 18 11
Bettington-street	33	127 6 0	Sussex-street	1	18 4 6
Day-street	2	21 0 10	Unwin-street	4	36 16 6
Day's-terrace	11	36 11 7	Victoria-terrace	8	20 3 10
Downshire-street	6	13 11 4	Wentworth-street	3	10 13 6
Ferry-lane	7	11 18 10	Windmill-street	4	10 19 3
Fort-street	35	204 13 11	Wharf-street	1	1 18 2
Hart-street	34	59 4 9	Wharf-lane	1	0 1 8
Jenkins-street	2	2 6 8			
Kent-street	50	289 12 1			
Margaret-street	6	5 8 10			1,157 12 7
Merriman-street	25	111 6 3	Demolition of Houses, &c. ...		438 1 8
Miller's-road	7	48 8 1			
Moore's-road	1	4 16 9			
Munu-street	11	30 12 6	Total		1,595 14 3

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (7).

STATEMENT showing Expenditure in Construction, Repairs, &c., to Roads and Approaches to Wharves, during period 1st July, 1902, to 30th June, 1903.

Name.	Amount.
	£ s. d.
Approach to Howard Smith's Wharf—Recubing	53 17 1
Road Maintenance, Woolloomooloo	454 2 3
Approach to China Wharf	1 5 4
Road Maintenance, Wharf-street	112 16 7
Napoleon-street—Repairs	1 12 8
Approach to Federal Wharf	5 1 5
Approach to Parbury's Wharf—Recubing	189 13 3
Approach to Albion Stores	3 7 5
Approach to Adelaide Wharf	2 6 3
See's Lane Repairs	2 19 2
Road Maintenance, Dawes' Point	1 1 10
Approach to Grafton Wharf	29 6 6
Approach to Dalgety's Wharf	23 8 3
Approach to Central Wharf	1 9 9
Road Maintenance, Circular Quay	343 13 4
Approach to Pymont Bridge	2 3 3
Windmill-street—Repairs	0 7 6
Sussex-street—Repairs	0 16 10
Lime-street—Repairs	0 6 6
Day-street—Repairs	0 2 1
Widening Moore's-road	493 16 0
Approach to Grafton Wharf—Recubing	721 6 4
Approach to Federal Wharf—Regrading	286 5 6
Wood-blocking Circular Quay	4,193 19 1
New Road, Pitt-street North	248 15 2
Total	£7,173 19 4

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (8).

STATEMENT showing Expenditure in Repairs, &c, to Hotels, during period 1st July, 1902, to 30th June, 1903.

Name.	Amount.	Name.	Amount.
	£ s. d.		£ s. d.
Alameda Hotel	5 18 9	Market Hotel	28 3 4
Balmain Ferry Hotel	25 9 7	Mariposa Hotel	3 15 9
Bristol Arms	5 13 10	Maitland and Morpeth Hotel	20 6 4
Captain Cook Hotel	1 19 3	Mariner's Arms Hotel	8 19 11
Commercial Hotel	25 13 11	New Zealand Hotel	16 19 0
Cochrane's Hotel... ..	25 8 9	Oxford Hotel	17 19 3
Crown and Anchor Hotel	11 1 6	Palisade Hotel	167 7 10
Caledonian Hotel... ..	20 14 10	Royal Standard Hotel	23 19 3
Edinburgh Arms Hotel	30 2 7	Royal George Hotel	62 1 10
Empire Hotel	0 7 6	Sydney and Melbourne Hotel	16 14 0
Gladstone Hotel... ..	18 13 7	Victoria Arms Hotel	0 13 8
Hunter River Inn	19 17 3	White Star Hotel... ..	3 14 7
Illawarra Hotel	9 13 7		
Liverpool Arms	0 14 4		
Lord Nelson Hotel	48 6 7	Total	£ 620 10 7

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (9).

EXPENDITURE in connection with Repairs to Water Services, &c., during period 1st July, 1902, to 30th June, 1903,

Name.	Amount.	Name.	Amount.
	£ s. d.		£ s. d.
Water service at A.U.S.N. Co.'s Wharf	4 5 9	Hotels—Royal George	0 14 9
„ Annandale Ferry Co.'s Wharf.	0 11 3	„ White Star	0 4 11
„ Burns, Philp, & Co.'s Wharf	0 4 2	Houses in Bates'-lane (4)	0 14 4
„ Balmain Ferry Co.'s Jetty	0 7 1	„ Bettington-street (14)	2 14 4
„ Central Wharf	17 13 0	„ Day-street (1)	0 2 3
„ Cowper Wharf	1 13 0	„ Downshire-street (3)	0 14 3
„ Corporation Wharf	14 7 9	„ Fort-street (13)	33 14 3
„ Darling Island Wharf	0 10 8	„ Hart-street (9)	1 4 0
„ Drummoyne & Leichhardt Ferry Co.'s Jetty	0 12 1	„ Jenkins-street (1)	0 1 5
„ E. A. Co.'s Wharf	0 17 3	„ Kent-street (21)	29 11 0
„ Fitzroy Stevedoring Co.'s Wharf.	0 12 9	„ Margaret-street (2)	5 1 5
„ Federal Wharf	7 3 8	„ Merriman-street (9)	5 3 9
„ Gillespie's Wharf	0 3 2	„ Miller's-road (2)	0 6 6
„ Moore's Wharf	0 17 8	„ Moore's-road (1)	0 1 5
„ Manly Ferry Co.'s Jetty, Circular Quay	0 2 9	„ Munn-street (4)	0 13 0
„ Nicoll's Wharf	0 15 10	„ Pottinger-street (2)	0 4 0
„ North Coast Co.'s Wharf	8 16 9	„ Roden's-lane (1)	0 1 5
„ North German Lloyd's Wharf.	0 7 7	„ Sussex-street (1)	0 2 1
„ P. & O. Wharf	8 13 1	„ Unwin-street (1)	0 1 5
„ Parbury's Wharf	1 17 7	„ Victoria-terrace (2)	1 16 8
„ Pyrmont Ferry Co.'s Jetty	8 11 5	„ Wentworth-street (1)	0 2 1
„ Smith's Wharf	3 19 6	„ Wharf-street (1)	0 1 9
„ Tyser's Wharf	0 8 7	„ Windmill-street (1)	0 1 8
„ Union Co.'s Wharfs	1 1 1	Paton's Buildings (1)	0 4 9
„ Waterman's Landing, Circular Quay	2 8 4	Shops in Argyle-street (6)	1 2 10
Hotels—Commercial	0 1 5	„ Bettington-street (2)	0 2 4
„ Edinburgh Arms	0 3 5	„ Erskine-street (7)	7 6 6
„ Gladstone	2 5 8	„ Kent-street (4)	8 10 4
„ Lord Nelson	0 3 10	„ King-street (1)	0 6 3
„ Market	1 10 1	„ Merriman-street (1)	0 15 7
		„ Sussex-street (7)	45 15 3
		„ Windmill-street (1)	0 4 9
		Total	£ 239 7 5

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (10).

APPENDIX I (10).

STATEMENT showing tons of silt, &c., lifted during twelve months ended 30th June, 1903.

Dredge.	Where Dredging.	No. of Tons lifted.	Material Dredged.
“Sydney” ..	Pymont Bridge	25,350	Clay and rock.
	Dalgely’s New White Star Wharf, Miller’s Point.	49,400	Clay and rock.
	Federal Wharf	49,510	Clay and mud.
	Darling Island, East, West, and North sides	170,200	Mud, sand, &c.
	A.U.S.N. Company’s Wharves	29,400	Clay, sand, &c.
	Kethel’s Wharf	18,200	Mud.
	Corrigan & Lysaght’s Wharf	6,500	Clay, &c.
	Union S.S. Company’s Wharf	8,700	Clay, &c.
	Gillespie Bros.’ Wharf	8,450	Clay and rock.
		365,710 tons.	
“Charon” ..	Parramatta River	92,480	Mud and clay.
	Tarban Creek	14,250	Mud and sand.
	Manly	22,500	Sand.
	Watson’s Bay	2,250	Rock.
	Blackwattle Ba	126,500	Silt.
		257,980 tons.	
“Chi” ...	Reynolds-street, Balmain	2,070	Silt.
	Forsyth-street, Balmain	1,350	Silt.
	Russell’s Wharf	1,850	Silt.
	Overall’s Wharf	8,630	Sewerage.
	Foot of Kent-street	720	Sewerage.
	Gordon-street’ Rozelle Bay	9,860	Silt, &c.
	Druitt-street	1,260	Mud, stones, &c.
	Glebe Point Wharf	1,080	Mud, stones, &c.
	Glebe Council Wharf	3,600	Sand, stones, &c.
	Bathurst-street	950	Stones and timber.
	Ghost’s Wharf	2,110	Timber, clay, &c.
	Long Cove Canal	62,010	Mud.
		95,490 tons.	
“Pi” ...	Federal Wharf	4,500	Clay.
	Bathurst-street	80	Silt.
	Sunlight Oil	960	Mud and clay.
	Fitzroy Dock	220	Silt, &c.
	North Shore Gaa Company, Neutral Bay	1,620	Sand, coke, &c.
	Sewers, head of Darling Harbour	2,730	Silt.
	Sewers, head of Darling Island	8,670	Silt, &c.
	Southern approach Glebe Island Bridge ...	370	Stone and mud.
	Fresh Food and Ice Company	270	Sand.
	Picnic Wharf, Fort Macquarie	310	Clay and sand.
	Gas Works, Darling Harbour	980	Silt, &c.
	Grafton Wharf	6,500	Silt, stones, &c.
	Ladies’ Baths	380	Sand, &c.
	Huddart Parker’s Wharf	785	Silt, clay, &c.
	Adelaide Wharf	1,180	Clay and mud.
	Foot of Market-street	3,780	Silt and timber.
	Miller’s Point	920	Silt, &c.
	Cooper-street	2,160	Clay and stone.
	Careening Cove	170	Shells.
		36,585 tons.	
15-ton Crane.	Rushcutter’s Bay (Baths)..	7,864	Sand, &c.
	Rushcutter’s Bay (Sewer)..	8,150	Silt, &c.
	Central Wharf	2,690	Silt, ashes, &c.
	Darling Island	2,220	Silt, &c.
	Flood’s Wharf	3,605	Sand, shells, &c.
	Lime-street	2,840	Silt, &c.
	Ryde Wharf	40	Silt, &c.
	Careening Cove	200	Sand and shell.
		27,609 tons.	

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (11).

APPENDIX I (11).

STATEMENT showing Expenditure in connection with Dredges during twelve months ended 30th June, 1903.

Dredge.	Items.						Amount.	Total.
							£ s. d.	£ s. d.
“Sydney”	Wages	...	...	...	...	...	3,012 2 1	4,805 8 1
	Repairs	...	...	...	...	...	1,213 9 8	
	Stores	...	...	...	...	...	242 18 6	
	Towage	...	...	...	...	...	22 10 0	
	Coal	...	...	...	...	...	314 7 10	
“Charon”	Wages	...	...	...	...	...	2,216 13 7	3,504 9 11
	Repairs	...	...	...	...	...	853 3 9	
	Stores	...	...	...	...	...	120 18 4	
	Coal	...	...	...	...	...	313 14 3	
“Chi”	Wages	...	...	...	...	...	1,042 19 7	1,428 18 6
	Repairs	...	...	...	...	...	200 9 10	
	Stores	...	...	...	...	...	93 7 3	
	Coal	...	...	...	...	...	92 1 10	
“Pi”	Wages	...	...	...	...	...	1,085 6 10	1,525 15 0
	Repairs	...	...	...	...	...	302 1 11	
	Stores	...	...	...	...	...	53 11 6	
	Coal	...	...	...	...	...	84 14 9	
15-tonCrane.	Wages	...	...	...	...	...	898 11 9	1,244 12 1
	Repairs	...	...	...	...	...	228 7 4	
	Stores	...	...	...	...	...	58 19 0	
	Coal	...	...	...	...	...	59 1 0	

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (12).

STATEMENT showing Expenditure in connection with Tugs during twelve months ended 30th June, 1903.

Tug	Heads of Expenditure.						Amount.	Total.
							£ s. d.	£ s. d.
“Dawn”	Wages	...	...	...	...	...	1,223 2 5	2,212 17 5
	Repairs	...	...	...	...	...	429 6 5	
	Stores	...	...	...	...	...	130 12 8	
	Coal	...	...	...	...	...	429 15 11	
“Pluvius”..	Wages	...	...	...	...	...	697 12 9	1 373 18 6
	Repairs	...	...	...	...	...	296 8 10	
	Stores	...	...	...	...	...	225 7 3	
	Coal	...	...	...	...	...	154 9 7	
“Achillea”..	Wages	...	...	...	...	...	1,197 14 1	1,689 17 7
	Repairs	...	...	...	...	...	144 8 6	
	Stores	...	...	...	...	...	46 11 4	
	Coal	...	...	...	...	...	301 3 8	
“Dayspring”	Wages	...	...	...	...	...	1,013 14 0	1,609 13 5
	Repairs	...	...	...	...	...	184 2 10	
	Stores	...	...	...	...	...	137 5 4	
	Coal	...	...	...	...	...	274 11 3	
“Scylla”	Wages	...	...	...	...	...	227 7 0	495 9 7
	Repairs	...	...	...	...	...	151 17 8	
	Stores	...	...	...	...	...	24 17 1	
	Coal	...	...	...	...	...	91 7 10	
“Aurora”..	Wages	...	...	...	...	...	800 6 7	1,165 7 10
	Repairs	...	...	...	...	...	93 13 8	
	Stores	...	...	...	...	...	86 15 3	
	Coal	...	...	...	...	...	184 12 4	
“Octopus”..	Wages	...	...	...	...	...	392 5 6	740 12 4
	Repairs	...	...	...	...	...	175 18 6	
	Stores	...	...	...	...	...	33 2 4	
	Coal	...	...	...	...	...	139 6 0	
“Europa”..	Wages	...	...	...	...	...	40 1 5	50 3 0
	Repairs	...	...	...	...	...	6 1 7	
	Stores	...	...	...	...	...	4 0 0	
	Coal	...	...	...	...	...		
“Mylah”...	Wages	...	...	...	...	...	243 2 1	419 19 0
	Repairs	...	...	...	...	...	92 15 2	
	Stores	...	...	...	...	...	11 9 4	
	Coal	...	...	...	...	...	72 13 2	

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (13).

APPENDIX I (13).

STATEMENT of details of Dredge Expenditure for twelve months ending 30th June, 1903.

Dredges and Tugs.			Hours dredging.	Hours working.	Tons towed.	Total tons.	Cost of towing.			Cost of dredging and towing.		
S							£	s.	d.	£	s.	d.
"Sydney"	...	...	3,166	4,798	...	...	...	...	...	4 782	18	1
"Dawn"	...	...	...	...	242,780	...	1,567	7	0	...	...	...
"Dayspring"	...	...	...	...	900	...	8	19	0	...	...	...
"Achilles"	...	...	...	...	1,330	...	8	18	0	...	...	...
"Pluvius"	...	...	...	...	132,300	...	1,287	12	10	...	...	...
Hired	...	...	...	...	2,600	...	22	10	0	2,895	6	10
			Twice towed		379,910	365,710	...			7,678 4 11		
					14,200							
					...	257,980	...			3,504 9 11		
"Charon"	...	...	2,448	4,775	...		...	...	...			
"Dayspring"	...	...	...	...	237,730		1,546	12	4			
"Achilles"	...	...	...	...	52,250		305	17	1			
"Dawn"	...	...	...	...	56,500		499	0	7			
"Scylla"	...	...	...	...	1,000		4	5	10			
Thrown back	...	...	...	...	250		...	...	...			
To be towed	...	...	...	...	250		...	...	...	2,355 15 10		
			Twice towed		347,980	95,490	...			5,860 5 9		
					90,000							
					...	36,585	...			1,428 18 6		
"Chi"	...	...	3,493	4,782	...		...	...	...			
"Aurora"	...	...	...	...	82,230		1,020	6	0	18		
"Achilles"	...	...	...	...	6,300		133	18	3	6		
"Dawn"	...	...	...	...	360		4	3	4			
"Scylla"	...	...	...	...	7,020		121	12	1			
To be towed	...	...	...	...	120		...	...	...	1,279 19 8		
			Twice towed		96,030		...			2,708 18 2		
					540							
					...	27,609	...			1,525 15 0		
"Pi"	...	...	2,713	4,782	...		...	...	...			
"Achilles"	...	...	...	...	29,675		878	6	4			
"Scylla"	...	...	...	...	6,520		171	4	0			
"Dayspring"	...	...	...	...	820		22	7	6			
"Octopus"	...	...	...	...	300		2	8	10			
Thrown back	...	...	...	...	150		...	...	...			
To be towed	...	...	...	...	80		...	...	...	1,074 6 8		
			Twice towed		37,545		...			2,600 1 8		
					960							
					...	27,609	...			1,241 12 1		
15-ton Crane	...	...	921	2,402	...		...	...	...			
"Achilles"	...	...	...	...	12,875		202	5	8			
"Dawn"	...	...	...	...	6,700		88	14	7			
"Dayspring"	...	...	...	...	1,570		15	17	4			
Throwu back	...	...	...	...	8,114		...	...	...			
			Twice towed		29,259		...			306 17 7		
					1,650							
					...					1,551 9 8		

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (14).

STATEMENT stowing details of Tug Expenditure for twelve months ending 30th June, 1903.

Tugs and Services.	Hours working.	Hours attending.	Miles run.	Tons towed.	Cost of each Service.	Total cost.
					£ s. d.	£ s. d.
"Dawn"	4,300	.....	.....	.....	.....	
"Sydney" ... ..	.....	2,632	10,849	242,780	1,567 7 0	
"Charon" ... ..	.....	838	3,765	50,500	499 0 7	
"Chi" ... ..	.....	7	30	360	4 3 4	
15-ton Crane ... ..	.....	149	552	6,700	88 14 7	
Garbage Punt ... ..	.....	14	60	900	8 6 9	
Water and Sewerage ... ..	.....	6	25	50	3 11 6	
Special Service ... ..	.....	70	111	.....	41 13 8	
	4,390	3,716	15,392	307,290	.....	2,212 17 5
"Achilles"	4,782	.....	.....	.....	.....	
"Sydney" ... ..	.....	22	93	1,330	8 18 0	
"Charon" ... ..	.....	756	2,593	52,250	305 17 1	
"Chi" ... ..	.....	331	1,378	6,300	133 18 3	
"Pi" ... ..	.....	2,171	8,243	29,675	878 6 4	
15-ton Crane ... ..	.....	500	1,790	12,875	202 5 8	
Garbage Punt ... ..	.....	54	239	1,270	21 16 11	
Water and Sewerage ... ..	.....	223	916	1,800	90 4 4	
Special Service ... ..	.....	120	514	1,040	48 11 0	
	4,782	4,177	15,766	106,540	.....	1,689 17 7
"Dayspring"	4,779	.....	.....	.....	.....	
"Sydney" ... ..	.....	22	41	900	8 19 0	
"Charon" ... ..	.....	3,802	12,048	237,730	1,546 12 4	
"Pi" ... ..	.....	55	174	820	22 7 6	
15-ton Crane ... ..	.....	39	133	1,570	15 17 4	
Special Service ... ..	.....	22	60	.....	8 18 11	
Water and Sewerage ... ..	.....	17	84	150	6 18 4	
	4,779	3,957	12,540	241,170	.....	1,609 13 5
"Aurora"	4,783	.....	.....	.....	.....	
"Chi" ... ..	.....	3,945	11,682	82,230	1,020 6 0	
Harbour Work, Sydney...	.....	561	1,225	.....	145 1 10	
	4,783	4,506	12,907	82,230	.....	1,165 7 10
"Scylla"	2,372	.....	.....	.....	.....	
"Charon" ... ..	.....	18	26	1,000	4 5 10	
"Chi" ... ..	.....	510	1,433	7,020	121 12 1	
"Pi" ... ..	.....	718	1,944	6,320	171 4 0	
Harbour Work, Sydney...	.....	832	1,898	.....	198 7 8	
	2,372	2,078	5,301	14,540	.....	495 9 7
"Octopus"	5,111	.....	.....	.....	.....	
"Pi" ... ..	.....	15	37	300	2 8 10	
Harbour Work, Sydney...	.....	4,536	5,242	.....	738 3 6	
	5,111	4,551	5,279	300	.....	740 12 4
"Pluvius"	2,484	.....	.....	.....	.....	
"Sydney" ... ..	.....	1,567	7,179	132,300	1,287 12 10	
Swing span, Pyrmont	.....	69	88	.....	56 14 0	
Bridge ... ..	.....	16	70	.....	13 2 11	
Special Service ... ..	.....	20	130	350	16 8 8	
Garbage punts ... ..	.....					
	2,484	1,672	7,467	132,650	.....	1,373 18 5

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (15).

STATEMENT showing Cost per Ton, &c, of Dredging during twelve months, ending 30th June, 1903.

Pledge.	Tons.	Hours dredging.	Hours working.	Expenditure.	Cost per ton.	Cost per hour dredging	Cost per hour working.	Percentage working hours.						
								Dredging.	Coaling.	Bemorals.	Bad weather.	Waiting for punts.	Other causes.	Repairs.
“Sydney”	365,710	3,116	4,798	£ 8. d.	d.	£ s. d.	s. d.	65	2	3	2	8	5	15
“Charon”	257,980	2,448	4,775	3,504 9 11	3.26	1 8 8	14 8	51	3	3	...	20	...	23
“Chi” ...	95,400	3,493	4,782	1,428 18 6	3.59	0 8 2	6 0	73	2	2	...	16	...	7
“pi” ...	86,585	2,713	4,782	1,525 15 0	10.01	0 11 3	6 5	56	1	5	...	16	4	18
15-toncrane	27,609	921	2,402	1,244 12 1	10.82	1 7 0	10 4	38	1	5	...	9	43	4

APPENDIX I (16).

STATEMENT showing Cost per Ton, Ac, of Towing during twelve months, ending 30th June, 1903.

Tag.	Where employed.	Tons towed.	Miles run towing.	Miles run special service.	Total working hours.	Hours attending.	Cost of towing.	Cost of special service.	Cost per ton.	Cost per mile towing.	Cost per mile special service.	Cost per working hour.	Percentage of time.				
													Steam.	Coal.	Repairs.	Weather.	Other Causes.
“Dawn”	Sydney...	807,200	15,281	111	4,390	3,716	£ s. d.	£ s. d.	d.	s. d.	s. d.	s. d.	s. d.	8	16	1	14
“Achilles”	”	106,540	15,252	514	4,782	4,177	2,171 3 9	41 13 8	1.70	2 10	7 6	10 1	11 11	61	8	...	7
“Dayspring”	”	241,170	12,480	60	4,779	3,957	1,641 6 7	48 11 0	3.70	2 2	1 11	7 1	8 1	71	9	...	19
“Aurora”	”	82,230	11,682	1,225	4,783	4,506	1,600 14 6	8 18 11	1.59	2 7	3 0	6 9	8 2	59	5	...	8
“Scylla”	”	14,540	3,403	1,898	2,372	2,078	1,020 6 0	145 1 10	2.98	1 9	2 4	4 10	5 2	76	9	6	...
“Octopus”	”	300	37	5,242	5,111	4,551	297 1 11	198 7 8	4.90	1 9	2 1	4 2	4 9	74	9	...	5
“Pluvius”	”	132,650	7,309	153	2,484	1,672	2 8 10	738 3 6	1.95	1 4	2 10	2 11	3 3	89	...	...	...
							1,304 1 6	69 16 11	2.36	3 7	8 10	11 1	16 5	45	11	33	8

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (17).

STATEMENT of Quantity and Cost of Work done by Dredges (with towing) for twelve months ending 30th June, 1903.

Dredge.	Dredging, Towing, and Repairs.		
	Tons.	Expenditure.	Cost per ton.
		£ s. d.	d.
"Sydney"	365,710	7,678 4 11	5.04
"Charon"	257,980	5,860 5 9	5.45
"Chi"	95,490	2,708 18 2	6.81
"Pi"	36,585	2,600 1 8	17.06
15-ton crane	27,609	1,551 9 8	13.49

H. D. WALSH,
Engineer-in-Chief.

APPENDIX I (18).

DREDGE Groper employed Dredging Parramatta River from 1st July, 1902, to 17th September, 1902.

70,532 tons lifted	...	...	...	...	...	£1,754 9 7
Cost per ton...	...	...	...	...	...	5.96d.

H. D. WALSH,
Engineer-in-Chief.

APPENDIX J.

HARBOUR MASTER'S REPORT.

Harbour Master's Office, 30 September, 1903.

WITH reference to the Branch under my control, I have the honour to report as follows for the period 1st July, 1902, to 30th June, 1903 :—

From figures which appear in another part of this report, it will be seen that the receipts from wharfage collections for the financial year under review may be considered very satisfactory, being in excess of what was anticipated; and while it should be remembered that the unusually large importation of breadstuff's and fodder has to some extent caused an abnormal inflation of the amount of revenue derived from wharfage, it may fairly be assumed that now that stocks of dutiable goods, which were laid in prior to the imposition of the existing Customs duties, have been worked off, there will be an increase in the ordinary trade imports, which should, to some extent, counterbalance the falling off which has taken place in the importation of breadstuffs and fodder.

In Appendices F and G, tonnage and wharfage receipts for the period covered by this report are allocated to the various wharves at which they were collected.

As regards the method of wharfage collection, experience having shown that certain alterations were desirable, the Commissioners made several new Regulations and repealed others relating to the collection of wharfage, with the result that the Regulations as they now stand require that the particulars of goods on which wharfage is chargeable shall be fully substantiated by the production of documentary evidence and that goods shall not be removed from wharves or bonds without the production to those in whose custody they may be of proof that wharfage has been duly paid on them. The new Regulations, which were gazetted on the 8th May, 1903, added a few items to the schedule of special rates. It may be stated that while the Commissioners were prevented by the terms of the Harbour Trust Act from making any Regulations altering the conditions under which goods intended for transhipment are exempt from wharfage, they have decided that, with a view to making this Port a great transshipping centre, every case of *bona fide* transhipment, in which the course laid down in the Act and Regulations has for sufficient reason been deviated from, shall be considered on its merits.

A request for the establishment of a branch office in Sussex-street for the collection of wharfage was made to the Commissioners but was not acceded to, as it was considered that, at present at all events, there was not sufficient justification for incurring the considerable expense which would be required for its maintenance.

The revenue from tonnage dues, as might be expected, has not improved, the tendency being in the other direction, and until the obsolete sections of the old Wharfage and Tonnage Rates Act dealing with this matter are either altered so as to meet modern conditions, or repealed altogether, and a new rate imposed, a large number of vessels will annually visit this Port without contributing in a fair degree to the cost of maintaining the berthing accommodation with which they are provided.

A word or two as to the financial aspect of the improved method of collecting the charges which are the chief sources of the revenue of the Trust may be of interest. The cost of collecting wharfage and tonnage charges prior to the Darling Harbour Resumptions was, on the credit basis then in vogue, not less than 5 per cent., while the cost on the cash basis adopted by the Trust is about 2½ per cent. The percentage of loss on the collection of wharfage under the old system of credit was about 2½ per cent., whereas under the Harbour Trust system it is practically nil.

As bearing on the collections from wharfage and tonnage, the berthing work of this Branch, and the general supervision of vessels required in connection with the Harbour Regulations, figures relating to the shipping traffic of this Port for the past financial year are furnished in Appendix J (1). These figures—which include vessels in the coasting trade—show that 1886 steam vessels with a net tonnage of 3,241,752 tons, 322 sailing vessels with a net tonnage of 324,827 tons, and 313 vessels in the coast trade with a net tonnage of 594,172 tons, aggregating a total tonnage of 4,160,751 tons, entered the Port; while during the financial year 1901-2 1859 steam vessels with a net tonnage of 3,110,042 tons, 294 sailing vessels with a net tonnage of 303,487 tons, and 280 vessels in the coast trade with a net tonnage of 543,024 tons, aggregating a total tonnage of 3,956,553, entered the Port. These figures show a satisfactory increase in the tonnage entering the port during 1902-3, and it is believed that the policy of the Commissioners in regard to transshipment cargo, by which such cargo is made practically free of wharfage, has tended to make this Port the distributing centre of the Australasian trade.

Included in the new Regulations gazetted on the 8th May, 1903, there are, in addition to those relating to the collection of wharfage, several others which bear on the work of this Branch. Regulations 212 and 213 take the place of Regulations 148 and 160 respectively, which are repealed, the effect of the new Regulations being to render it legal to accept the certificate of the Registrar of Shipping in respect of lighters, steam-tugs, ferry steamers, &c., for which it is sought to take out licenses.

Regulation 214 takes the place of Regulation 102, which is repealed, and by a slight addition renders the Regulation, which relates to the passage of persons to and from vessels lying at wharves, more stringent. Regulation 215 is a new one, and provides for the carrying of a light at night by boats propelled by oars navigating the waters of the Port.

The Regulations relating to the prevention of the spread of plague continue to be stringently enforced, and are worked in co-operation with the Department of Health, special certificates having been issued from this office up to the 30th June last to the number of 346.

It has been found very difficult to secure sufficient evidence to obtain convictions against persons violating Regulation 127, which relates to the pollution of the harbour by the throwing into it of refuse; but on the 14th April last I was successful in obtaining a conviction in a very flagrant case, in which sixty buckets of ashes had been thrown into the waters of the Port from a steamer anchored in the stream, and a substantial fine was imposed, which will have the result, it is to be hoped, of making offences of this nature less frequent in the future.

Some very important matters affecting the interests of the Trust, and which I have always kept before the Commissioners, were brought into prominence during the sitting in March last of the Committee appointed to consider the provisions of the Federal Navigation Bill. So important were several of these matters regarded, that it was thought desirable that the Trust should be represented on the Committee, but this the Minister in charge of the Bill, when seen by the President, was unable to allow. As it was observed, however, that the Bill might be drafted on lines which would, in the opinion of the Commissioners, perpetuate certain very undesirable anomalies, it was deemed advisable to bring their views before the Committee, the Minister promising that the representations should receive consideration, and I was accordingly instructed to prepare a memorandum on the subject. This was done, and though the Bill will probably not be dealt with this year, I deem it right to embody here a brief reference to the matters regarding which representations were made to the Committee, and which are as follows :—

- (1) The definition of the proposed new fairway of Port Jackson.
- (2) The desirability of there being handed over to the Commissioners the Pilot Service of the port, together with the revenue accruing therefrom.
- (3) The question of the control of the Hornby Light as being a Port light.
- (4) The claim of the Commissioners to a due proportion of the revenue derived from Harbour and Light rates.

The views of the Commissioners in regard to these four matters, as expressed in their two previous reports, were brought very fully under the notice of the Committee, and I may say that those views have been fully confirmed by lengthened experience, especially in regard to the local Pilot Service. It might be pointed out with reference to the Pilot Service, that the cost of dredging the Port is borne by the Trust, which, however, receives no direct return from this outlay. The perpetuation of the present divided control of the Port by the taking over by the Federal Government of the Pilot system and the revenue derived therefrom is a not unlikely contingency, which is felt to call for strong opposition in the interests, not only of the Port, but of the revenue of the State.

Some considerable discussion has taken place as to what recommendations the Inter-State Commission, when appointed, is likely to make in regard to the imposition of uniform wharfage rates in the ports of the various States; but statements made by Federal Ministers seem to indicate that wharfage rates are considered to be purely a charge for services rendered, and would not, except under very exceptional circumstances, be interfered with by the Federal Government. The preferential treatment at present accorded to State goods by allowing them exemption from wharfage is, however, a different matter, and it seems probable that the Commission will treat this as an anomaly requiring rectification.

In view of the large amount of wharf property vested in the Commissioners, and which is subject to destruction by fire, and in order to afford every assistance to vessels in the Port which are liable to destruction from the same cause, it was deemed advisable to make certain provision for such emergencies, which resulted in the Trust's tug "Pluvius" being fitted with a powerful fire-pump, a trial of which on the 8th April last proved very satisfactory, and was referred to by the Press in laudatory terms. The fact of my being permanently stationed at Goat Island, from which place all other parts of the harbour are

readily accessible, enabled a complete system of signalling to be established, by which the “Pluvius,” while employed in towing, can be communicated with either direct from Goat Island, or, by arrangement with the Superintendent of Navigation, through the South Head Signal Station. It is not intended to make any monetary claim for services rendered by the Commissioners’ officers and appliances in the case of fires on vessels beyond the mere cost incurred in connection therewith; and as it has been arranged that I shall be promptly advised of all calls from vessels on fire in the Port, it is believed that the arrangements made by the Commissioners will commend themselves to the business community generally. Slightly post-dating my report, I may state that the fire-pump of the “Pluvius” was of great service in keeping the steamship “Argus” afloat when first aground at Goat Island after collision with the “Mildura.”

The completion of the new Ferry Jetties at Circular Quay enabled the transfer of the two North Sydney services to be made early in the year, thus preparing the way for the transfer to the Quay of the Parramatta and Lane Cove Ferry services, which, by the time the Commissioners’ report is issued, will have become an accomplished fact.

With a view to relieving the congestion of traffic in Sydney Cove and for general convenience in dealing with the supply of water to shipping, the Commissioners, on the 9th September last, inaugurated a new system by which water-boats are supplied from the water service at Goat Island, the method of procedure being that water required for the boats is paid for in advance at the Branch Office of the Trust, orders being thereupon issued to the Storekeeper at the Island for the quantity of water purchased. By this arrangement Sydney Cove is relieved of six small steamboats, which, in view of the early transfer of the Parramatta and Lane Cove service, is an important consideration.

While on the subject of the traffic on the waters of Sydney Cove, it may be mentioned that the Regulations relating to its navigation are being strictly adhered to, an application for the relaxation of Regulation 75, prohibiting the swinging of vessels therein, having been refused by the Commissioners.

From the 1st May last a red light has been exhibited on the north-west corner of the new White Star Wharf, Miller’s Point, formerly known as Smith’s Wharf, and a scheme to improve the lighting of the Port generally will shortly be considered.

Berthing arrangements of the Port have been conducted satisfactorily, and with a minimum of inconvenience, considering the large number of vessels which have had to be dealt with. At Darling Island the wheat vessels with seed wheat for the Government received, by direction of the Commissioners, special attention from the officers of this Branch, with a view to facilitating in every possible way the storage and distribution of their cargoes. Additional accommodation for vessels loading shale has been provided at the Railway Wharf on the south side of Pyrmont Bridge, sufficient water having been afforded as the result of dredging operations, and the Pyrmont Wharves will consequently be relieved of some of these vessels. The transfer of the two lines—the White Star and Nord-Deutscher Lloyd—to the new wharfs at Miller’s Point and Circular Quay, respectively, was duly carried out, and the new arrangement is very satisfactory. The Commissioners co-operated with the Naval authorities in arranging for the berthing of the Japanese men-of-war which visited this Port, and suitable billets were allotted to vessels of H.M. fleet, which enabled the visitors to take up the best positions in Farm Cove.

Licenses have now been issued for all vessels which are required by the Regulations to be licensed, and licenses have also been issued to all watermen plying in the Port. Appendix J (2) supplies particulars in regard to all licenses issued by the Commissioners to the 30th June, 1903.

Appendix J (3) shows persons to whom permission has been granted to lay moorings in the Port during the past financial year.

CHARLES E. BIRD,
Harbour Master.

APPENDIX J (1).

STATEMENT showing Net Tonnage of Vessels entering Port Jackson from 1st July, 1902, to 30th June, 1903.

Month.	No. of Vessels.		Net Tonnage.		Transire (approximate).		Totals.	
	Steam.	Sail.	Steam.	Sail.	No. of Vessels.	Net Tonnage.	No. of Vessels.	Net. Tonnage.
1902.								
July	158	29	250,096	23,856	292	45,570	479	328,522
August... ..	171	23	275,277	20,591	292	45,570	486	341,438
September	180	21	291,348	20,548	302	47,684	503	359,580
October	166	28	302,639	24,387	308	49,350	502	376,376
November	156	22	288,981	20,466	304	46,206	482	355,653
December	152	26	270,544	25,901	322	51,582	500	348,027
1903.								
January	137	41	237,742	40,520	322	51,582	500	329,844
February	145	21	248,595	19,314	322	51,582	488	319,491
March	165	34	275,761	44,123	330	52,476	529	372,360
April	141	24	245,977	20,307	330	52,476	495	318,760
May	155	25	266,721	32,888	314	50,230	494	349,839
June	160	28	279,071	31,926	320	49,864	508	360,861
Totals	1,886	322	3,241,752	324,827	3,758	594,172	5,966	4,160,751

C. E. BIRD,
Harbour Master.

APPENDIX J (2).

Licenses issued by the Sydney Harbour Trust Commissioners, and in force on 30th June, 1903.

Licenses.	Number.	Tonnage.
Watermen	58	.....
Lighters	126	5,755
Ferry Steamers	55	4,714
Tugs	42	1,345
Steam and Oil Launches... ..	9	69
Water Boats	11	539
Hulks	9	3,733
Punts	5	49
Sailing Boats plying for hire ... ..	.....	.....

NOTE.—Watermen’s Licenses are issued at a fee of 5s.; lighters are licensed at the rate of 2s. per ton register up to 200 tons, and 1s. per ton on the excess over 200 tons; minimum £2. Water boats are charged £5 per annum. Other licenses are issued at a fee of £1.

C. E. BIRD,
Harbour Master.

APPENDIX J (3).

LIST of Persons to whom permission has been granted by the Commissioners to lay moorings in Port Jackson during the period 1st July, 1902, to 30th June, 1903.

Persons to whom Permission was granted.	Date of Permission.	Locality in which Moorings laid.
Charles E. Waters	22 August, 1902 ...	Head of Mosman’s Bay.
R. Harnett, junior	17 September, 1902 ...	Mosman’s Bay.
Kenneth Love	15 October, 1902 ...	Rose Bay.
Stanley Rea	21 February, 1903 ...	off Long Nose Point.
E. R. Taylor	19 March, 1903 ...	Neutral Bay.
G. Ramaciotti... ..	21 March, 1903 ...	off Potts’ Point.
H. C. Dangar... ..	3 April, 1903... ..	Rushcutter’s Bay.
F. W. Waley	7 April, 1903... ..	Double Bay.

C. E. BIRD,
Harbour Master.

APPENDIX K.

CHIEF SURVEYOR’S REPORT.

Sydney Harbour Trust, Chief Surveyor’s Branch, 30 June, 1903.

The number of reports furnished by me to the Secretary during the financial year ending 30th June, 1903, was 645.

During the period under review, an area of 12 acres 1 rood 28 perches, known as the Rozelle Bay Reclamation, was (on the 17 April, 1903) vested in the Commissioners, and the undermentioned properties having been found unnecessary for the purposes of carrying out the provisions of the Act, were withdrawn from the control of the Commissioners on the dates stated against each item. The following are the areas referred to :—

	Date withdrawn from the trust.
The greater part of Darling Island	4 Dec., 1902.
Police Station at Watson’s Bay.....	9 Jan., 1903.
Unauthorised reclamation (36¼ perches) at Woolloomooloo	27 Feb., „
Two areas at Druitt-street, Sydney (27¾ perches and ¼ of a perch), approved to be granted to Thomas Henry Dearin, as part payment or compensation.....	7 April, 1903.
Portion of the Sewerage Reserve at Sussex-street (area, 8½ perches)	9 „ „
Unauthorised reclamation (10¾ perches) at Woolloomooloo	17 „ „

During the year the surveys for leases of city properties vested in the Commissioners numbered 41. The Commissioners have now had under review the circumstances in connection with the occupation of all the properties on the city frontage of Darling Harbour, as well as the whole of the wharves and jetties on the frontages of Circular Quay and Woolloomooloo Bay.

The number of surveys made for leases, &c., of occupations on the foreshores of the harbour by means of reclamations, wharves, and jetties, was 94. Other surveys had to be made to check the position of mean high-water mark in the cases of applications to bring land having water frontage under the provisions of the Real Property Act.

Cases of unauthorised occupations are continually being discovered; the total, number reported during the year under review was 35, of which particulars are supplied in appendices (1) and (2). Where the occupations comprise both a reclamation and a wharf or jetty on piles, the cases are marked with an asterisk (*).

Appendices (3) and (1) afford particulars respecting the lands below high-water mark, which during the half year were approved by the Commissioners to be reclaimed and alienated.

The policy of the Commissioners has been adhered to of refusing to alienate any portion of the foreshores of the harbour, except in the few cases mentioned in the said appendices. The cases mentioned in appendix (3) had reached the stage outlined by the Minister for Lands in his speech in Parliament on the 11 November, 1902—that is, had proceeded so far in the Lands Department that it was deemed obligatory on the Government to complete the matters. In each case, however, the Commissioners have insisted upon a clause providing for the payment of wharfage being inserted in the grant. Appendix (4) affords particulars regarding four (4) cases in which, owing to special circumstances appertaining to each, the Commissioners decided it would be proper to alienate the lands in question. Although

Although the system of alienation has been practically abolished, yet leases of reclaimed lands are given, the rentals charged being nominal where the lands are used for private purposes only.

In furtherance of the Commissioners' policy of terminating the tenures known as "Permissive Occupancies," granted by the Department of Lands for small areas below high-water mark, nine (9) such cases were dealt with in this branch during the period under report, and recommended for cancellation.

S. E. PEBDEIAU,
Chief Surveyor.

APPENDIX K (1).

The Unauthorised Occupations by Wharves or Jetties on Piles, &c., reported during the year ending 30th June, 1903, were as follow:—

Name.	Locality.	Leases accepted up to 30th June, 1903.
Dibbs, T. A.	Berry's Bay	Accepted.
Plunkett, W. P.	Shell Core.	
Partridge, F. L.	Shell Cove.	
Sydney Ferries, Limited...	At the foot of High-street, Neutral Bay.	
Dempsey, W.	Abbotsford, Parramatta River ...	Accepted.
*N.S.W. Fresh Food and Ice Company, Limited.	Darling Harbour.	
Foster, Edward	Ryde.	
*Martin, Harry	Drummoyne.	
*Christie, Richard	do	Accepted.
Blain, C. E.	do	Accepted.
Murray, J.	do	Accepted.
A.M.P. Society	Morrison Bay, Tennyson	Accepted.
Langford, Geo.	Near Blue's Point, North Sydney.	
Balmain Borough Council	Wharf at foot of Mort-street, Mort Bay.	
Catt, H. C.	Woodford Bay	Accepted.
Macken, J. J.	do do	Accepted by H. C. Catt.
*Bedford, A. P., Manager Permanent Trustee Company of N.S.W., Limited (in trust).	School-street, Balmain	Accepted.
St. Ignatius' College	Riverview, Lane Cove River.	
Goddard, W. J.	Lavender Bay.	
Nelson, Mrs. Annie	Flat Rock, Middle Harbour.	
Nelson, Mrs. Annie	Bantry Bay, Middle Harbour.	
Hassall, S. J. K.	Cremorne, Mosman.	
Webb, Wm.	do do	
*O'Connor, Senator E. E.	Neutral Bay.	
Marks, W. M.	Rushcutter's Bay.	
Parramatta Rowing Club	Parramatta.	
Henley, Thos.	Wharf at the mouth of the Long CoveCanal.	
*Hay, Dr. John	Berry's Bay.	
*Higstrim, W.	Johnstone's Bay, Glebe Point ...	Accepted.

* Comprising both a reclamation and a wharf or jetty on piles.

S. E. PERDRIAU,
Chief Surveyor.

APPENDIX K (2).

THE Unauthorised Occupations by Reclamations reported during the year ending 30th June, 1903, were as follow:—

Name.	Locality.	Leases accepted up to 30th June, 1903.
* New South Wales Fresh Food and Ice Co. (Ltd.)	Darling Harbour	
Martin, Jessie Isabel	At Lyons'-road, Drummoyne ...	
*Martin, Harry	Drummoyne	
*Christie, Richard	Drummoyne	Accepted.
Walker, Captain George	Johnstone's Bay, Glebe Point ...	
*Higstrim, Wm.	Johnstone's Bay, Glebe Point ...	Accepted.
Mears, Mary Ann	Johnstone's Bay, Balmain	Accepted.
* Bedford, A. P., Manager Permanent Trustee Company of New South Wales (Limited), (in Trust).	At School-street, Balmain	Accepted.
Tomlin, John	Woodford Bay	
Jenkins, Misses Elizabeth and Martha ...	Darling Harbour, Balmain East ...	
*O'Connor, Senator R. E.	Neutral Bay	
* Hay, Dr. John	Berry's Bay	
Campbell, Chas.	Part of Glover's unauthorised reclamation at McMahon's Point.	

* Comprising both a reclamation and a wharf or jetty on piles.

S. E. PEEDEIAU,
Chief Surveyor.
APPENDIX K (3).

APPENDIX K (3).

LANDS below High-water Mark approved by the Commissioners to be Reclaimed and Alienated, subject to the Payment of Wharfage, in accordance with the Sydney Harbour Trust Act, 1900, these cases having proceeded so far in the Lands Department as to render it obligatory on the Government to complete them.

Name.	Locality.	Area.
		a. r. p-
Elliott, G. C.	Long Core, Balmain.	0 1 0¾
Fitzhardinge, Rebecca Annie	Long Core, Balmain.	0 0 8
Henley, Thomas	Birkenhead Estate, Long Cove, Drum-	
	moyne	0 0 4½
England, S. T. & T. H.	Darling Harbour, Balmain East	0 0 8¾
Gray, Elisabeth	Blandville, Parramatta River	0 0 11¼
Elliott Bros. (Limited)	Long Cove, Balmain	0 2 31¼
Perdriau, Henry	Birkenhead Estate, Drummoyne	0 1 36
McArthur-Onslow, J. W.	Elizabeth Bay, fronting the residence	
	known as "Cambrian Villa."	0 0 16½
McArthur-Onslow, J. W.	Elizabeth Bay, fronting the residences	
	known as "Plevna," "Haughly,"	
	"Rockmore," and "Purfleet."	0 1 30¾
McArthur-Onslow, J. W.	Rushcutter's Bay, fronting the residence	
	known as "Tresco"	0 0 25
McArthur-Onslow, J. W.	Rushcutter's Bay, fronting the residence	
	known as "Fairlight"	0 0 14¾
McArthur-Onslow, J. W.	Rushcutter's Bay, fronting the residence	
	known as "Ércildoune"	0 0 20¼
Kopsch, C. F. G.	Hunter's Hill	0 0 8½
Ashton, Samuel	Major's Bay, Mortlake	0 0 18
Renwick, Sir Arthur	Hen and Chicken Bay, Abbotsford	0 1 15
Smith, Frederick (Trustee under the will of the late	Peacock's Point, Johnston's Bay,	
Thomas Smith)	Balmain	0 0 7
Sydney Ferries, Limited	Mosman's Bay	0 0 10¼

S. E. PERDRIAU,
Chief Surveyor.

APPENDIX K (4).

Beclaimed lands approved by the Commissioners to be Alienated because of the Special Circumstances attaching to each case.

Name.	Locality.	Area
		a. r. p.
Balmain New Ferry Coy., Limited (a)	Mort Bay, Balmain	0 0 2
Warner, A. H. (b)	Point Piper	0 0 0½
Holdsworth, Elizabeth Jane (c)	Greenwich	0 0 2
Sydney Ferries, Limited (d)	Milson's Point (3 areas)	0 0 3
		0 0 0<?>
		0 0 4¾

(a) Owing to an error in the deed this small piece of land was not included in the area granted by the Department of Lands. The Commissioners decided that the Lands Department should issue a fresh deed for the whole of the area, and that the Company should pay pro rata for the 2 perches which were vested in the Trust. Wharfage is not chargeable.

(b) This small area is made up of two slight encroachments, which were unavoidable on account of the sea bed at the limit line, and on one side of the authorised area being unsuitable for reclamation. It is proposed that this small area be included in the deed to be issued by the Department of Lands. Wharfage is chargeable.

(c) The Commissioners decided, on the advice of the Crown Solicitor, that on account of this area being so very insignificant it might be included in the deed to be issued by the Department of Lands. Wharfage is not chargeable.

(d) These encroachments were effected about thirty years ago, and, as the public interests would not be prejudiced, he Commissioners decided to recommend the alienation of the areas. Wharfage is chargeable.

S. E. PERDRIAU,
Chief Surveyor.

APPENDIX L.

APPENDIX L.

LIST of Leases granted by the Sydney Harbour Trust Commissioners during the year ended 30th June, 1903.

Name.	Address.	Area.	Description.	Locality.	Purpose of Lease.	Bent per annum.	Period of Lease.	Dating from.	Remarks.
LEASES OF WHARVES AND JETTIES.									
Austral Freezing Works.....	corner of Pitt & Bridge streets	a. r. p. 0 0 8¼	Jetty	Sandown, Parramatta	Trade	£ s. d. 15 0 0	3 years ...	1/1/03	
Australasian United Steam Navi- gation Company (Limited)	Bridge-street.....	.....	Wharf and stores	Darling Harbour.	Shipping	2,250 0 0	.....	3/5/00	
Adelaide Steamship Company	G. S. Youill & Com- pany, Ltd., Agents, Bridge-street .....	.....	Wharf	Grafton Wharf	Shipping	1,250 0 0	3 years ...	1/3/03	
Balmain Council .....	.....	0 0 3 ½	do	Punch-street, Balmain ...	Ferry	2 0 0	3 do ...	11/2/01	
Byrnes, Bernard (Limited), .....	.....	.....	Wharf and reclamation	Darling Harbour	Business	1,150 0 0	4/11/01 to ...	0/7/13	
Blackwood, Ludovic	45 Sussex-street	0 0 20½	Jetty, 9b.....	Jones Bay, Pymont	do	20 0 0	15 years ...	11/2/01	
China Navigation Company	G. S. Youill & Com- pany, Ltd., Agents, Bridge-street .....	.....	.....	Circular Quay	Shipping	750 0 0	From date of occupa- tion	11/2/01	
Clifford, Love & Company.....	77 Clarence-street.. and	0 0 7	Jetties.....	Lane Cove River	Business	17 0 0	1/5/02 to ...	31/8/07	
Drummoyne Council	Drummoyne	0 0 1	Wharf .....	.....	.....	2 0 0	5 years ...	1/1/03	
Dear man, Edwin .....	.....	0 0 6¾	Jetty and reclamation	Foot, Woolbely-road	Ferry	10 0 0	5 do. ...	11/2/01	
Gascoigne, James .....	.....	0 0 17½	Jetty	Woolwich	Private	2 0 0	3 do ...	1/1/03	
Gartlan, Rev. T.	Pumey, Ryde	0 0 3¼	Cargo Wharf	Kissing Point Bay	do	1 0 0	3 do ...	1/1/02	
Halstead, James	Riverview College	0 0 5½	Wharf on piles	Lane Cove River	do	1 0 0	3 do ...	11/2/01	
Holdship Company (Limited)	Lower Bay View street	0 0 ¾	Wharf and reclamation	Lavender Bay	do	20 0 0	5 do ...	11/2/01	
Higstrum, William	Pymont	0 0 9	Wharf	Blackwattle Bay	Business	2 10 0	3 do ...	13/2/02	
Huddart, Parker & Company Pro- prietary (Limited)	c/o J. V. Wareham, Equitable Buildings	0 0 4 ¾	Wharf	Johnstone's Bay, Giebe Point	do	1,500 0 0	20 do ...	3/5/00	
Huddart, Parker & Company Pro- prietary (Limited)	63 Pitt-street.....	.....	do	Margaret-street	Shipping	750 0 0	2 do ...	1/9/02	
Howard Smith Company (Limited)	63 Pitt-street.....	.....	Wharf and stores	Grafton Wharf, Darling Harbour	do	2,500 0 0	20 do ...	1/9/02	
Halstead, James	George-street.....	0 0 0¾	do	Darling Harbour	Shipping	1 0 0	5 do ...	11/2/01	
Harston, A. S. D.....	Lavender Bay	0 0 1¼	Jetty	Lavender Bay	Private	3 0 0	3 do ...	1/1/03	
Illawarra Steam Navigation Co.....	Blackheath.....	.....	Wharf	Long Bay, Middle Har- bour	Shipping	1,650 0 0	15 do ...	1/6/03	
Ives, I. E.....	Wharf-street.....	00 12	Jetty and reclamation	Market Wharf, Darling Harbour	Business	15 0 0	5 do ...	1/8/02	
Kiama Road Metal Company.....	c/o. Stephen, Jaques & Stephen, O'Connell- street.	0 0 34½	Wharf	Blue's Point (4 areas)	do	133 6 8	3 do ...	1/10/02	
Lane Cove Council	Union Bank Chambers, Pitt-street.....	0 0 0¾	Jetty	Blackwattle Bay	Ferry	2 0 0	5 do ...	1/1/02	
Lysaght Brothers & Company (Ltd.)	Council Chambers	0 0 0½	do	Wharf-street	Trade	1 0 0	21 do ...	11/2/01	
Langdon, Hopkins & Langdon.....	10 Bligh-street	0 0 23½	Wharf	Figtree Bay	do	20 0 0	5 do ...	11/2/01	
Mort's Dock and Engineering Com- pany (Limited).	Rozelle Bay	0 1 35	do	Rozelle Bay	do	70 0 0	5 do ...	1/1/02	
Mountney & Company	Balmain	1 2 30	do and reclamation	Mort Bay	do	300 0 0	21 do ...	7/1/03	
MacKenzie, H.....	Bridge-road, Pymont	0 0 0½	Two areas, wharf and timber slide.	WhiteBay	do	10 0 0	10 do ...	11/2/01	
	Blackwattle Bay, Pyr- mont	0 0 0¾		Blackwattle Bay					

LIST of Leases granted by the Sydney Harbour Trust Commissioners during the year ended 30th June, 1903—continued.

Name.	Address.	Area.	Description.	Locality.	Purpose of Leas\	Rent per Annum.	Period of Lease.	Dating from	Remarks.
LEASES OF WHARVES AND JETTIES—continued.									
Mahalm, Samuel.....	Leichhardt.....	a. r. p. 0 0 4½	Long Cove, Leichhardt.....	Jetty, pontoon, and skid	Business.....	£ s. d. 5 0 0	6 years ..	1/1/02	
Messageries Maritimes ..	J. Hardie & Company, 11 Macquarie-place.	0 3 34	Wharf and sheds	Circular Quay.....	Shipping.....	2,500 0 0	3 do ..	1/1/03	
Melbourne Steamship Company ...			do	Northern Jetty, Federal Wharves.....	do	500 0 0	5 do ..	1/11/02	
Newcastle & Hunter River Steam- ship Company (Limited).	Sydney	0 0 9¼	Jetty, store, &c.....	Darling Harbour.....	do	2,39S 0 0	8 do ..	1/1/03	
New South Wales Fresh Food & Ice Company (Limited).			do and reclaimed land.....	Blue's Point.....	Business	15 0 0	5 do ..	1/11/02	
Nicoll, G. W.....	Pacific Wharf, Druitt- street.		Wharf (portion).....	Darling Harbour.....	do	350 0 0	3 do ..	1/1/03	
Bank of Australasia.....	13 Phillip-street	0 0 15	Part of 2 (two) wharves	Johnstone's Bay, Balmain	do	18 0 0	10 do ..	1/1/03	
Pastoral Finance Association	Circular Quay	0 0 3½	Wharf	Beulah-st., North Sydney	Trade	5 0 0	4 do ..	1/1/03	
Port Jackson Co-operative Steam- ship Company (Limited).		0 0 38¾	do and reclamation	Little Manly Cove	Ferry.....	10 0 0	Annual....	1/1/03	
Port Jackson Co-operative Steam- ship Company, (Limited).	Circular Quay	0 0 33	Wharf.....	Manly Cove, east side ..	Trade	6 0 0	15 years ..	1/1/03	
Peabody, H. W., & Company, (Colonial Oil Company)	Bridge-street	3 0 24	Wharf and reclamation.....	Pulpit Point	do	25 0 0	21 do ..	29/8/02	
P. & O. Steam Navigation Company	Sydney		Wharf and sheds.....	Circular Quay.....	Shipping.....	2,000 0 0	3 do ..	9/3/03	
Pritobard, H. C.....	Long Cove, Leich- hardt.	0 0 6¼ 0 0 3 0 0 0¼ 0 0 0¼	Jetty, boat-shed, and skids	Long Cove (4 areas)		7 0 0	3 do ..	1/1/02	
Renwiok, Sir A.....	Elizabeth-street.....	0 0 7¾	Jetty	Figtree Bay.....	Private.....	3 0 0	3 do ..	1/1/03	
Ryde Council	Woolwich	0 0 1	Wharf and reclamation.....	Foot of Belmore-st., Ryde	Ferry	2 0 0	3 do ..	1/1/02	
Sydney Ferries (Limited)	Circular Quay	0 1 20¾	Jetty	No. 3 Jetty, Circular Quay	do	600 0 0	5 do ..	1/6/03	
Do	do		do	No. 5 Jetty.....	do	1,000 0 0	5 do ..	1/6/03	
Do	do	0 0 29	do	Marsden-rd., Ermington.	do	2 0 0	5 do ..	1/1/03	
Do	do	0 0 14¾	do	Burwood-rd., Mortlake.....	do	2 0 0	5 do ..	1/1/03	
Smidmore, J. S.....	Wentworth Court	0 0 4	Wharf on piles.....	Hen and Chicken Bay ...	Private.....	1 0 0	3 do ..	11/2/01	
Sydney Ferries (Limited)	Circular Quay	0 0 6	Wharf	Tennyson-road, Ryde ...	Ferry.....	2 0 0	5 do ..	1/1/02	
Sydney Stevedoring and Wool Dumping Company.	Moore's Wharf.....	1 3 1¼	do	Moore's Wharf	Business.....	1,000 0 0	5 do ..	1/10/02	
LEASES OF BOAT-SHEDS, PRIVATE BATHS, JETTIES, RECLAIMED LAND, &c									
Anderson, P.....	Ithaca-road, Elizabeth Bay.....	0 0 3½	Boat-skids	Rushcutter's Bay..	Private.....	1 0 0	3 years ..	1/1/02	
Adams, John.....	The Spit.....	0 0 13¼	Boat letting.....	Middle Harbour.....	Business.....	5 0 0	5 do ..	1/1/03	
Australian Mutual Provident Society.	Pitt-street	0 0 10½	Bath.....	Morrison Bay, Tennyson.	Private.....	2 0 0	3 do ..	1/1/03	
Bracey, P. W.....	Hilly-st, Mortlake	0 0 0½	do	Mortlake.....	do	1 0 0	Annual....	1/1/03	
Binnie, R.....	276, George-street ...	0 0 0½	Boat-skids	Double Bay.....	do	1 0 0	3 years ..	1/1/02	
Biden, F. W.....	"Kingston," Lower Wycombe-road, Neutral Bay.....	0 0 0½	Boat-skids	Neutral Bay	do	1 0 0	3 do ..	1/1/02	
Blain, C. R.....	"Drummoine House"	0 0 2		Drummoine Park Estate	do	1 0 0	3 do ..	11/2/01	
Bailey, A. C.....	Abbotsford.....	0 0 5½	Boat-shed.....	Abbotsford.....	Private.....	2 10 0	3 do ..	1/1/02	
Butler, Mrs. A.....	Tennyson-road., Ten- nyson.	0 0 2	Bath.....	Tennyson.....	do	1 0 0	3 do ..	11/2/01	
Catt, Henry Charles.....	Longueville	0 0 1½	Part boat shed and akids.....	Dunois-st., Woodf ord Bay	do... ..	1 0 0	4 do ..	11/2/01	

Name.	Address.	Area.	Description.	Locality.	Purpose of Lease.	Rent per annum.	Period of Lease.	Dating from	Remarks.
LEASES OF BOAT-SHEDS, PRIVATE BATHS, JETTIES, RECLAIMED LAND, Ac-continued.									
Coombe, Mrs. Maria	C/o M. A. Williamson, Solicitor, 95, Elizabeth-street.	a. r. p. 0 0 6½	Bath and reclamation	Drummoyne Park Estate	Private.....	£ s. d. 2 0 0	5 years ...	11/2/01	
Cutler, A. E.....	Public Works Department.	0 0 2½	Reclaimed land and proposed boat-shed.	Boyle-street, Mosman ...	do	2 0 0	3 do ...	29/10/02	
Chapman, T. D.....	Kenneth-st., Longueville.	0 0 6½	Boat-house and slip.....	Dunois-st., Woodford Bay	do	1 0 0	5 do ...	1/1/03	
Central Methodist Mission.....	H. W. Hawkins, Secretary, Centenary Hall, York-street.		Boat-house.....	Miller's Point.....	do	0 1 0	Annually. ...	5/5/01	
Charlton, T. J. and Coombe, E. W.	Bank of New South Wales, Pitt-street.		Boat shed and skids.....	Neutral Bay	do	1 0 0	do ...	11/2/01	
Chipman, Mrs. transferred to Leete, Harry Rickards.	C/o H. S. Chipman, Margaret-street.	0 0 11½	Bath, boat-house, &c.....	Darling Point, Double Bay.	do	5 0 0	11/2/01 to 17/11/02,,	16/10/02 16/10/17	
Christie, R. F.....	“Hounslow,” Drummoyne.	0 0 1	Reclaimed land and boat-shed	Drummoyne.....	do	1 0 0	3 years ...	11/2/02	
DeLoitte, M.L.....	17, Wharf-road, Balmain.	0 0 4	Boat-shed, and baths, wharf, &c.	Snail's Bay.....	do.....	5 0 0	3 do ...	1/1/03	
Dempsey, William Dearman, Edwin.	Abbotsford, Parramatta River and Gladstone-avenue, Woolwich.	0 0 1 0 0 0½ 0 0 11	Pontoon, part slip and boat-shed.	Abbotsford	do	2 0 0	3 do ...	11/2/01	
Daley, M.....			Reclamation.....	Fern Bay.....	do.....	£10 to removal of jetty...		11/2/02	
Darlev, Sir F. M.....	55, Lower Fort street.	0 0 7 0 0 1 0 0 5½	Boat-skids.....	Dawes' Point.....	do	10 0 0	3 years ...	1/8/02	
Dibba, T. A.....	“Graithwaite,” North Sydney		Pontoon and boat-skids.....	Berry's Bay.....	do	1 0 0	10 do ...	11/2/01	
Ellis, A. W.....	Spit-road, Middle Harbour.	0 0 1½	Boat-house, skids, jetty, &c.	Shell Cove, Middle Harbour.	do	2 0 0	5 years ...	1/2/02	
Onlick, M. A.....	Pymble.....	0 0 1	Boat-shed.....	Longtreville.....	do	1 0 0	3 do ...	1/1/03	
Oainford, John.....	18, Bridge-street.....	0 0 2	Boat shed and skid.....	Neutral Bay.....	do	1 0 0	3 do ...	1/1/02	
Hamilton, William.....	Phoebe-street, Balmain	0 0 9¼	Boat letting.....	Long Cove, Balmain	Business.....	6 0 0	3 do ...	1/1/03	
Hunt, Ralph.....	Paling's Buildings	0 0 6½	Boat-shed, stage and pontoon	Long Cove, Middle Harbour.	Private.....	5 0 0	6 do ...	11/2/01	
Horwitz, M. H.....	“Knollys,” Kurrabarrad, Neutral Bay.	0 0 2	Reclaimed land, boat-shed and skids.	Neutral Bay.....	do	2 0 0	3 do ...	11/2/01	
Kellorman, Mrs. E.....	The Point, Mosman....	0 0 8¼	Reclaimed land.....	Mosman's Bay.....	do	3 0 0	21 do ...	8/4/02	
tangford, J. and H.....	Darling Harbour		Boat-shed, stage, skids, jetty, &c.	Darling Harbour	Business	1 1 8	1 year ...	1/3/03	
Meares, Mrs. M. A.....	425, Glebe road.....	0 0 13 0 0 16½	Reclaimed land.....	Johnstone's Bay.....	Private.....	5 0 0	5 years ...	11/2/01	
Morgan, H. T., and Anderson, C.G.	C/o H. T. Morgan.....		Boat-shed, stage, and bath site	Blandville, Parramatta River.	do	2 0 0	3 do ...	28/11/02	
do do									
Murray, John	Drummoyne Avenue, Drummoyne.	0 0 4½ 0 0 3	Boat-shed, &c.....	Blandville	do	1 0 0	3 do ...	11/2/01	
Manly Rowing and Sailing Club ...	Drummoyne		Boat-shed, yacht slip, and skids.	Drummoyne Park Estate, Tennyson.	do	2 0 0	3 do ...	11/2/01	
McKenzie, Hepburn	Pymont.....{	0 0 9 0 0 0½ 0 0 0¼	Two stages and part boat-shed	Manly	Business	1 0 0	5 do ...	1/1/03	
Nicol, Mrs. H. G.....	and		Slide for timber and wharf...	Blackwattlo Bay.....	do	10 0 0	10 do ...	11/2/01	
North Sydney Council	223, Clarence-street	0 0 9 0 0 1½	Reclaimed land.....	Long Nose Point.....	Private	5 0 0	21 do ...	1/1/03	
North Shore Rowing Club.....	.....		Boat-shed and slip.....	George-street, Lavender Bay.	Business	5 0 0	5 do ...	1/1/02	
	.....	0 0 22½	New club shed site.....	Careening Cove.....	do	10 0 0	3 do ...	19/9/02	

LIST of Leases granted by the Sydney Harbour Trust Commissioners during the year ended 30th June, 1903—continued.

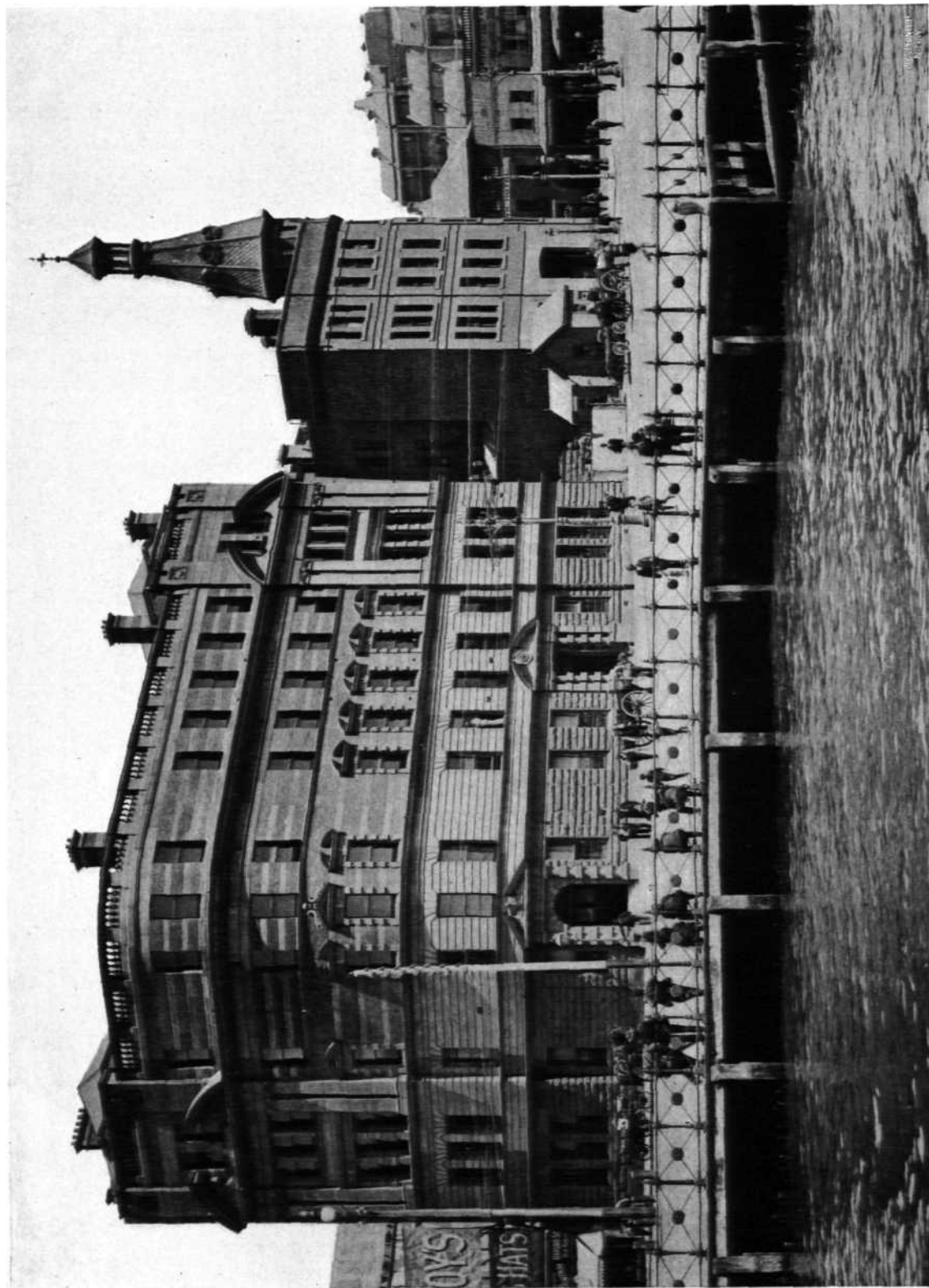
Name.	Address.	Area.	Description.	Locality.	Purpose of Lease.	Rent, per annum.	Period of Lease	Dating from.	Remarks.
LEASES OF BOAT-SHEDS, PRIVATE BATHS, JETTIES, RECLAIMED LAND, &c.—continued.									
O'Neill, William Permanent Trustee Company	Haberfield, Ashfield ... 17, O'Connell-street, City.	a. r. p. 0 0 0½ 0 0 4¼	Boatplatform. Reclaimed land and boat-skids	LongCoveCanal. Balmain.	Private do	£ s. d. 1 0 0 2 0 0	3 years 5 do	1/1/03¾ 11/2/01	
Riddle, William	The Spit, Middle Harbour.	0 0 5¼	Boatbusiness.	TheSpit.	Business	12 10 0	5 do	1/8/02	
Read, Mrs. Cecilia Smith, Jane Saunders, R.	Woolwich Louisa-road, Balmain Pyrmont	0 0 1 0 0 2½ 0 0 6½	Boat-shed and gangway Reclaimed land Reclamation	Woolwich. LongCove, Balmain. Hill-street, Johnstone's Bay.	Private do do	1 0 0 1 0 0 5/- weekly to 31/8/02. (3 years), 10/- weekly from 31/8/02.	3 do 3 do 10/- weekly	11/2/01 1/11/02 4/11/01	
Stephens, W. H.	"Greenwood Tree," 182, Oxford-street, Paddington.		Bath, boat-house, and fences.	Vaocluse	do	5 0 0	3 years	1/12/02	
Saxton and Binna Wild, William Watson, W. H.	Pyrmont 54, Park-street Wright's Point, Drum- moyne.	0 0 17½ 14 feet 0 0 5¼	Reclamation. Enclosed by fence Baths, davits, jetty, &c.	Gipps-street, Pyrmont Mosman's Bay Drummoyne	Business Private do	40 0 0 1 0 0 2 0 0	3 do 1 year 3 years	11/2/01 23/4/02 1/4/02	
Ward, E. M. Walker, Mr. Juatice	Johnstone's Bay "Haughley," Eliza- beth Bay.	0 0 6 0 0 4	Reclamation, bath, &c. Bath.	Long Cove, Balmain Tarban Creek, Parramatta River.	do do	1 0 0 2 0 0	3 do 3 do	1/1/02 11/2/01	
STORES, SHOPS, HOTELS, ADVERTISING RIGHTS, &c.									
Australasian United Steam Navi- gation Company (Limited), Blair, John	Bridge-street 171, Sussex-street		Workshop Hotel ("Market").	56-8, Sussex-street Sussex-street.	Business do	130 0 0 £234 for 9 months, £247 after that.	5 years 10 do	10/11/02 1/9/02	
Cameron, John Commonwealth Weighbridge Co. Coutts, Alexander Devine, J. Davis, T. C. and Son Dingle, S. S. Ellison, Peter Federal Paper Mills Company Gillespie, J. & Company Goodall, T. M. & Company Hall, R. and Son Hart, P. Illawarra Steam Navigation Co.	157, Sussex-street 54, Sussex-street Kent-street 101, Sussex-street King-street 11, Victoria-terrace Bunnerong, via Botany 27 Wharf-street 271-7, Kent-street 137, Sussex-street 357 Liverpool-street Sydney		Store. Weighbridge Hotel ("Mariposa") do ("Crown and Anchor") Store Bonded and Free Stores Residence. Store. do Stores, &c. Stores Luncheon room Office	157, Sussex-street Circular Quay 54, Sussex-street Kent-street Part Albion Stores King-street (off) 11, Victoria-terrace 47, Sussex-street Ground and first floor 271-7, Kent-street 137, Sussex-street Circular Quay. 11, Wharf-street, ground and first floors.	do do do do do Residence Business do do do do do do	39 0 0 108 0 0 143 0 0 273 0 0 156 0 0 260 10 0 52 0 0 84 10 0 156 0 0 400 0 0 285 0 0 320 0 0 50 0 0	3 do 3 do 7 do 5 do 5 do 3 do 1 year 3 years 2do 5 do 3 do 5do	1/8/02 13/10/02 1/9/02 28/1/03 23/12/01 1/1/02 16/2/03 1/9/02 1/10/02 1/7/02 1/7/02 1/6/03	
Jones, Evan Kent, W. H.	17, Erskine-street No. 2 Jotty, Circular Quay.		Fruitshop, &c.	No. 2 Jetty	do do	36 8 0 5 0 0	2 years Monthly	1818/02 14/7/02	
Moy, P. J. & Company Mines and Agriculture McSulea, P. McLachlan & Company	161, Sussex-street 159, Sussex-street 22-4, Erskine-street.		Store Fumigating room Hotel ("Maitland & Morpeth")	161, Sussex-street Foot Bathurst-street. 159, Sussex-street. 22-4, Erskine-street	do do Business do	monthly 45 10 0 150 0 0 260 0 0 1 8 2 weekly	3 years 3 do 7 do 5 do	2/6/02 1/1/02 1/4/03 1/8/02	

LIST of Leases granted by the Sydney Harbour Trust Commissioners during the year ended 30th June, 1903—continued.

Name.	Address,	Area.	Poserlption.	Locality.	Purpose of Lease.	Rent, per annum.	Period of Lease	Dating from.	Remarks
STORES, SHOPS, HOTELS, ADVERTISING RIGHTS, &c—continued.									
Moses, S. S. Mirabetto, Angelo	115-7, Sussex-street... Circular Quay	a. r. p.	Hotel (" Royal George ") Shop.....	115-7, Sussex-street... Circular Quay.....	Business do	£ s. d. 780 0 0 7 2 6 weekly	10 years 5 do	5/6/02 27/4/03	
North Coast Steam Navigation Co. Oswald, L. F. G.....	3, Sussex-street.....	.....	Stores	10-12, Margaret-street...	do	150 0 0	5 do	1/12/02	
Rowlandson, A. C. (New South Wales Bookstall Company).	Hentsch's Bond.....	.....	Bond.....	Argyle-street.....	do	1,050 0 0	3 do	1/9/00	
Rowlandson, A. C. (New South Wales Bookstall Company).	do do .....	.....	Bookstall rights	Balmain Now Ferry Co. s jetty, Erakine-street.	do	75 0 0	1 year	1/8/02	
Russo, Gaetano.....	do do .....	.....	do do	No. 2 Jetty, Circular Quay.	do	125 0 0	3 years	14/7/02	
Roberts, H.....	19, Kent-street.....	.....	Shop.....	18, Erskine-street	do	62 8 0	3 do	1/9/02	
Resoh, Edwin	Waverley Brewery ..	.....	Hotel (" Lord Nelson") ..	19, Kent-street	do	208 0 0	5 do	1/7/03	
Roderick, William	36, Sussex-street ..	.....	do ("Bristol Arms") ..	Sussex-street	do	348 8 0	15 do	1/1/03	
Feitano, A.....	19, King-street .....	.....	do (" Edinburgh Arms ")	36, Sussex-street.....	do	208 0 0	6 do	1/9/02	
Sheehan, W.....	251, Kent-street.....	.....	Shop.....	Circular Quay.....	do	312 0 0	5 do	1/6/03	
Solomon, G. L.....	Argyle-street .....	.....	Hotel (" Sydney and Mel- bourne.")	251, Kent-street.....	do	208 0 0	7 do	1/9/02	
Taylor, H.....	Bettington-street ..	.....	do ("Gladstone")	Argyle-atreet.....	do	156 0 0	6 do	1/9/02	
Tooth & Company	Kent Brewery .....	.....	do ("Palisade")	Bettington-street ..	do	202 16 0	5 do	1/9/02	
White, John.....	5, Merriman-street ..	.....	do ("Caledonian")	19, King-street.....	do	300 0 0	17 do	1/6/03	
Ward, Mrs. Margaret	11, Roseby - terrace, Crown-street, Lower Domain.	.....	Residence.....	.....	Private.....	6 5 0 monthly	1 year	1/4/02	
Hollander and Govett..... do	89, Clarence-street ... do .....	..... .....	Shop and tea room..... Advertising rights	Business.....	do	100 0 0	3 year	1/10/02	
			do	New Balmain Ferry Wharf, Erskine-street, New Balmain Ferry Co., foot of Enkine-street.	do	125 0 0	1 year	1/8/02	
					do	130 5 0	3 years	1/8/03	

S. E. PERDRIAU,
Chief Surveyor,

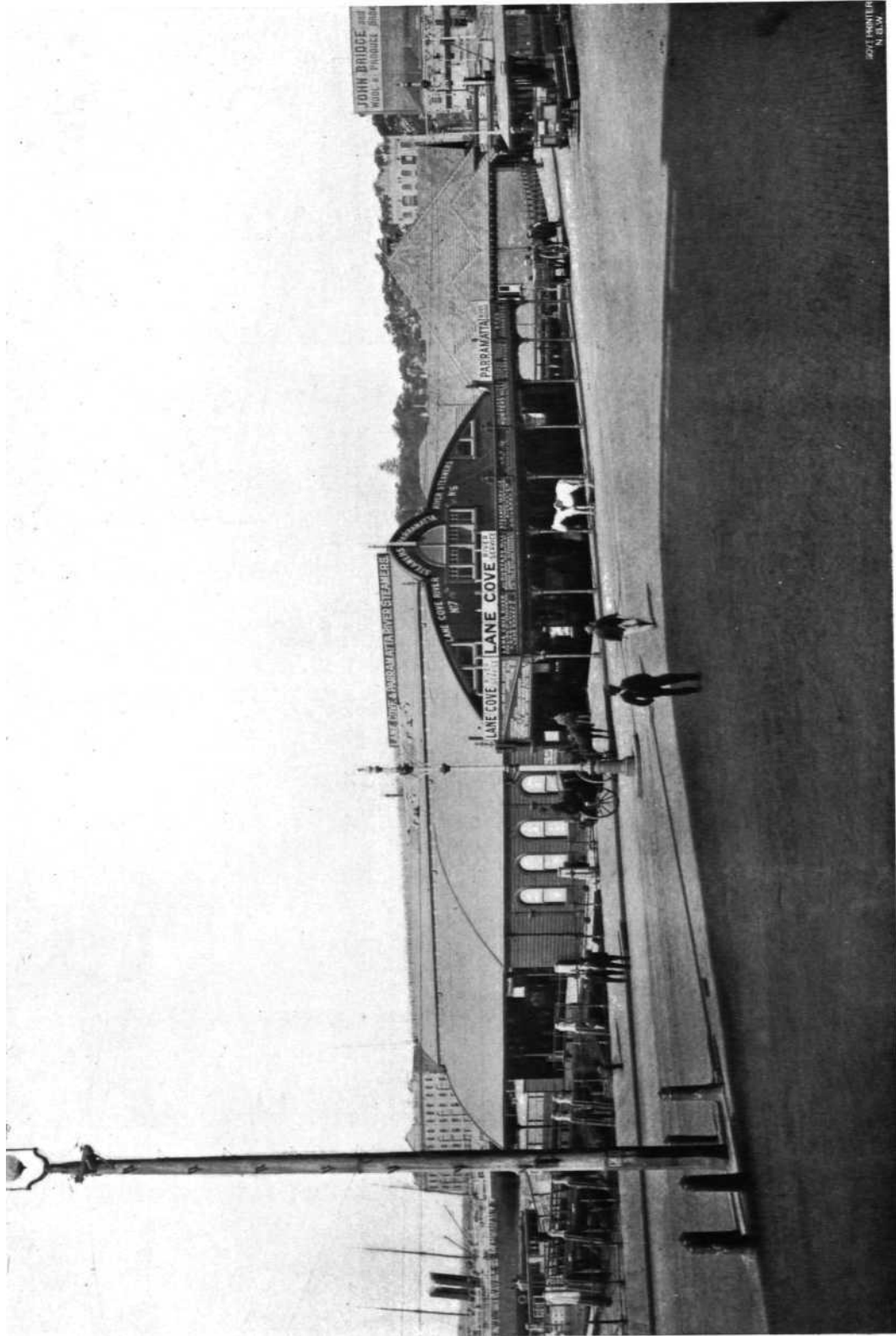
[Ten Photos.]



NEW OFFICES OF THE SYDNEY HARBOUR TRUST COMMISSIONERS AT CIRCULAR QUAY.

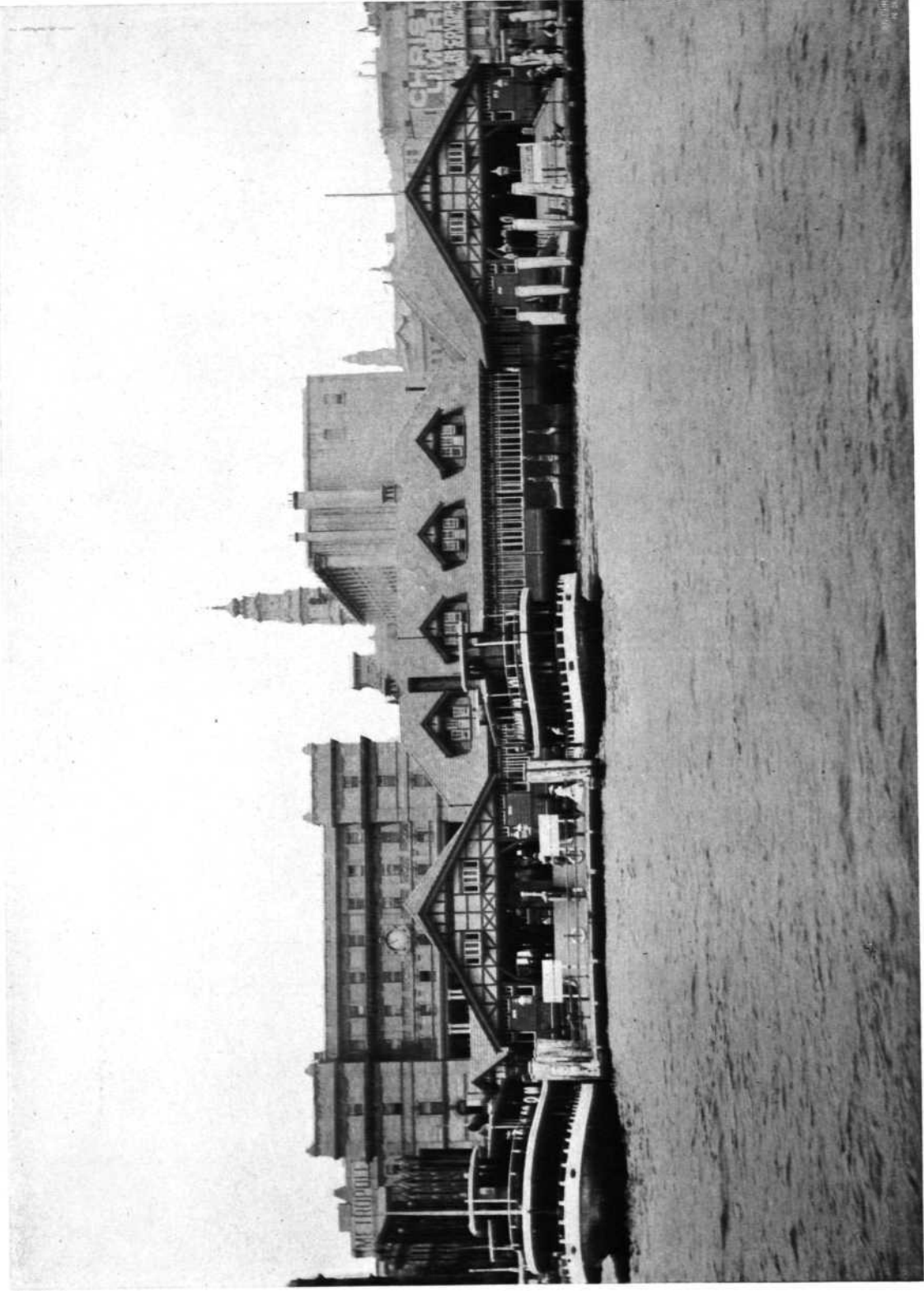


ACCOMMODATION AT CIRCULAR QUAY RECENTLY PROVIDED FOR THE PARRAMATTA RIVER AND LANE COVE RIVER
FERRY SERVICES.
(a)

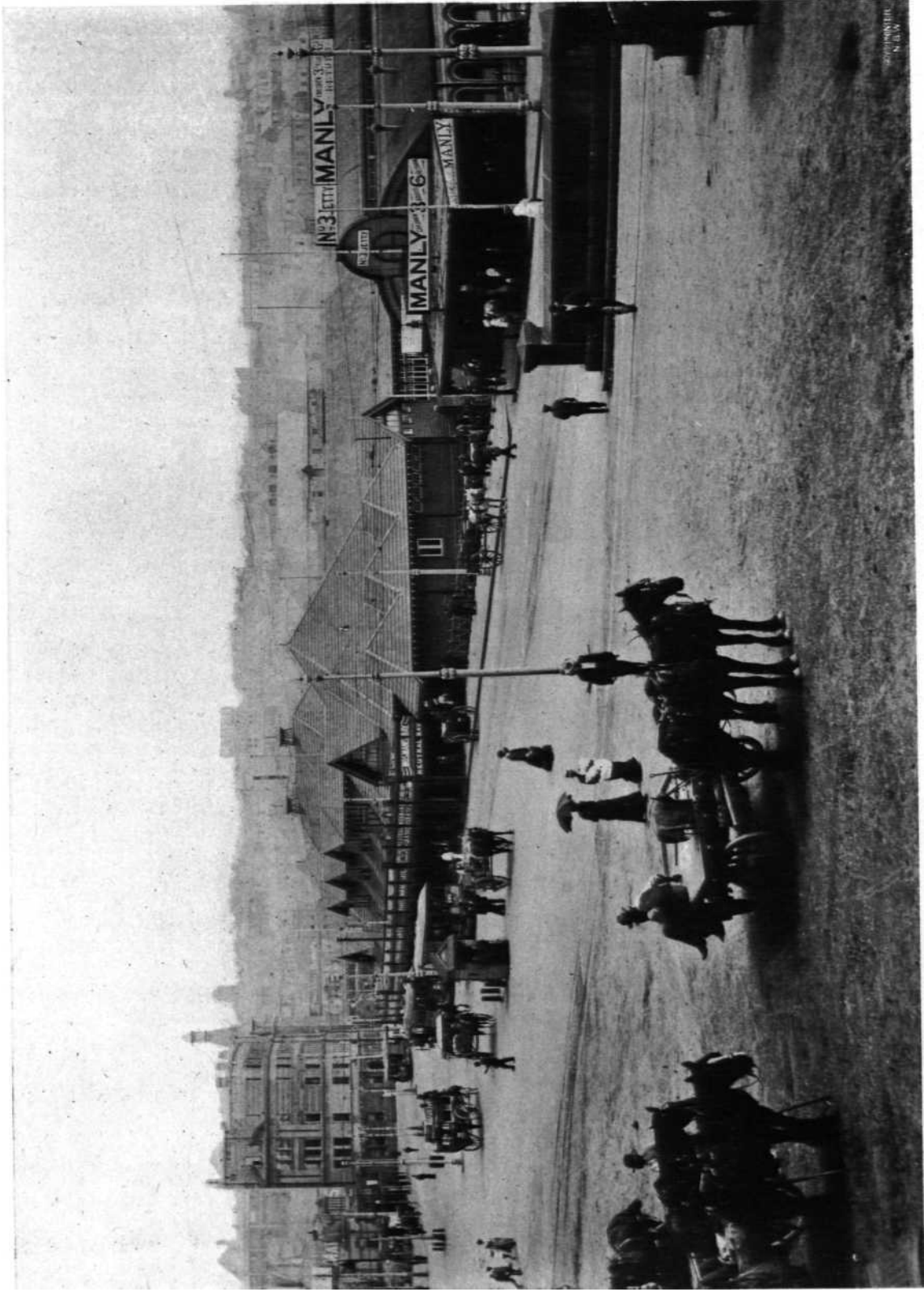


ACCOMMODATION AT CIRCULAR QUAY RECENTLY PROVIDED FOR THE PARRAMATTA RIVER AND LANE COVE RIVER
FERRY SERVICES.

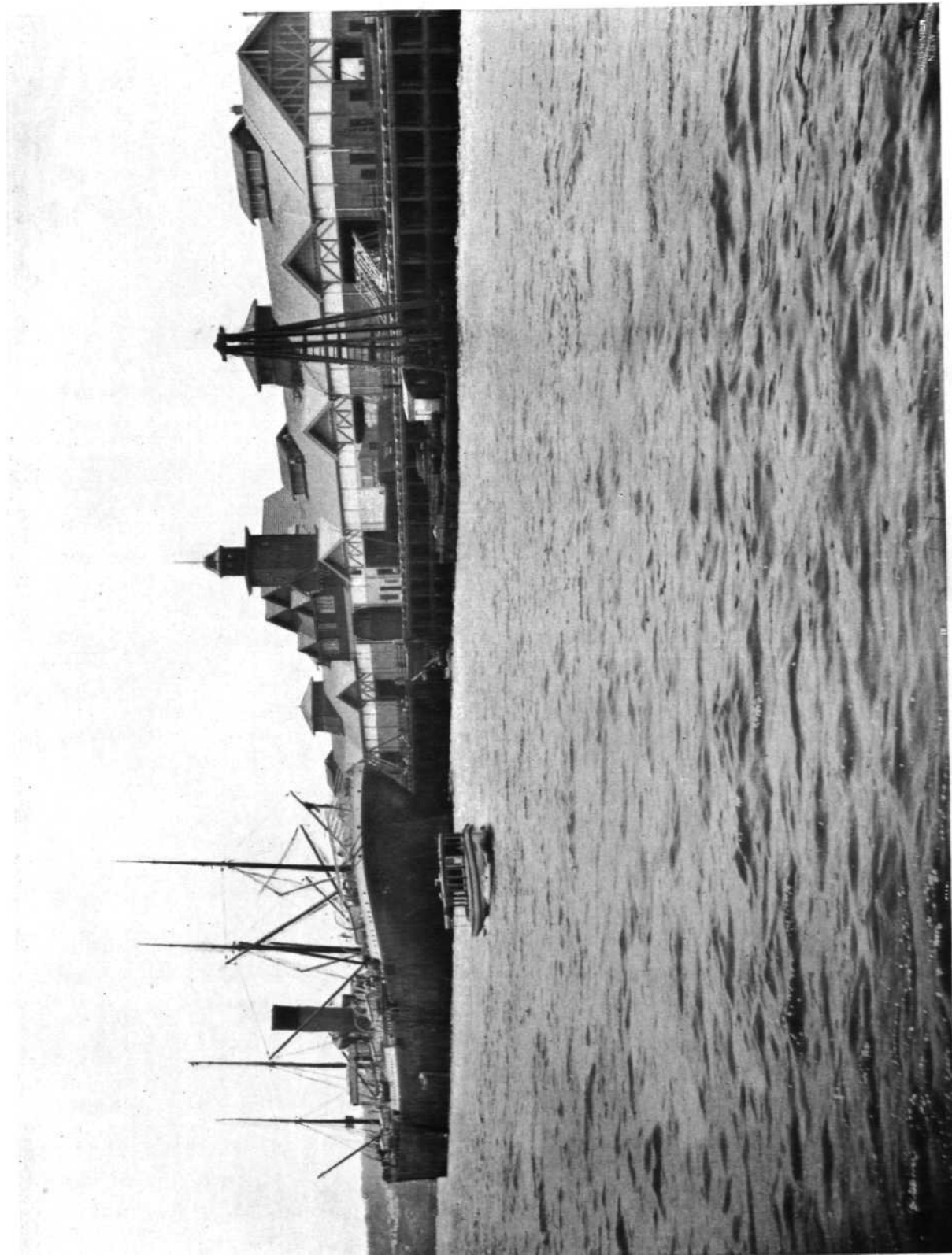
(b)



NEW PREMISES ERECTED AT CIRCULAR QUAY FOR THE ACCOMMODATION OF THE MILSON'S POINT, LAVENDER BAY,
NEUTRAL BAY, AND MOSMAN'S FERRY SERVICES.

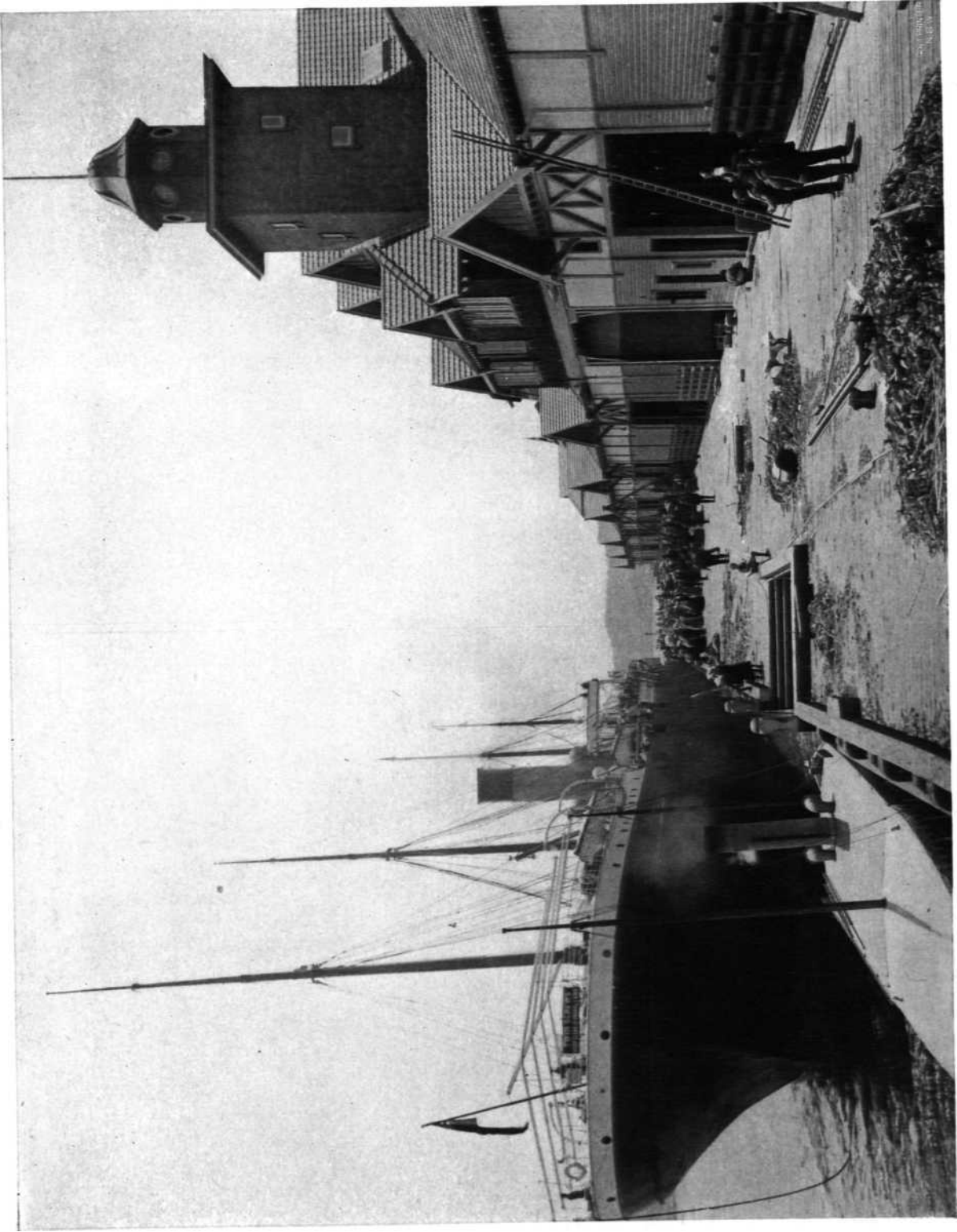


NEW OFFICES OF THE SYDNEY HARBOUR TRUST COMMISSIONERS AND PREMISES RECENTLY ERECTED AT CIRCULAR QUAY FOR
THE ACCOMMODATION OF THE MILSON'S POINT, LAVENDER BAY, NEUTRAL BAY. AND MOSMAN'S FERRY SERVICES,



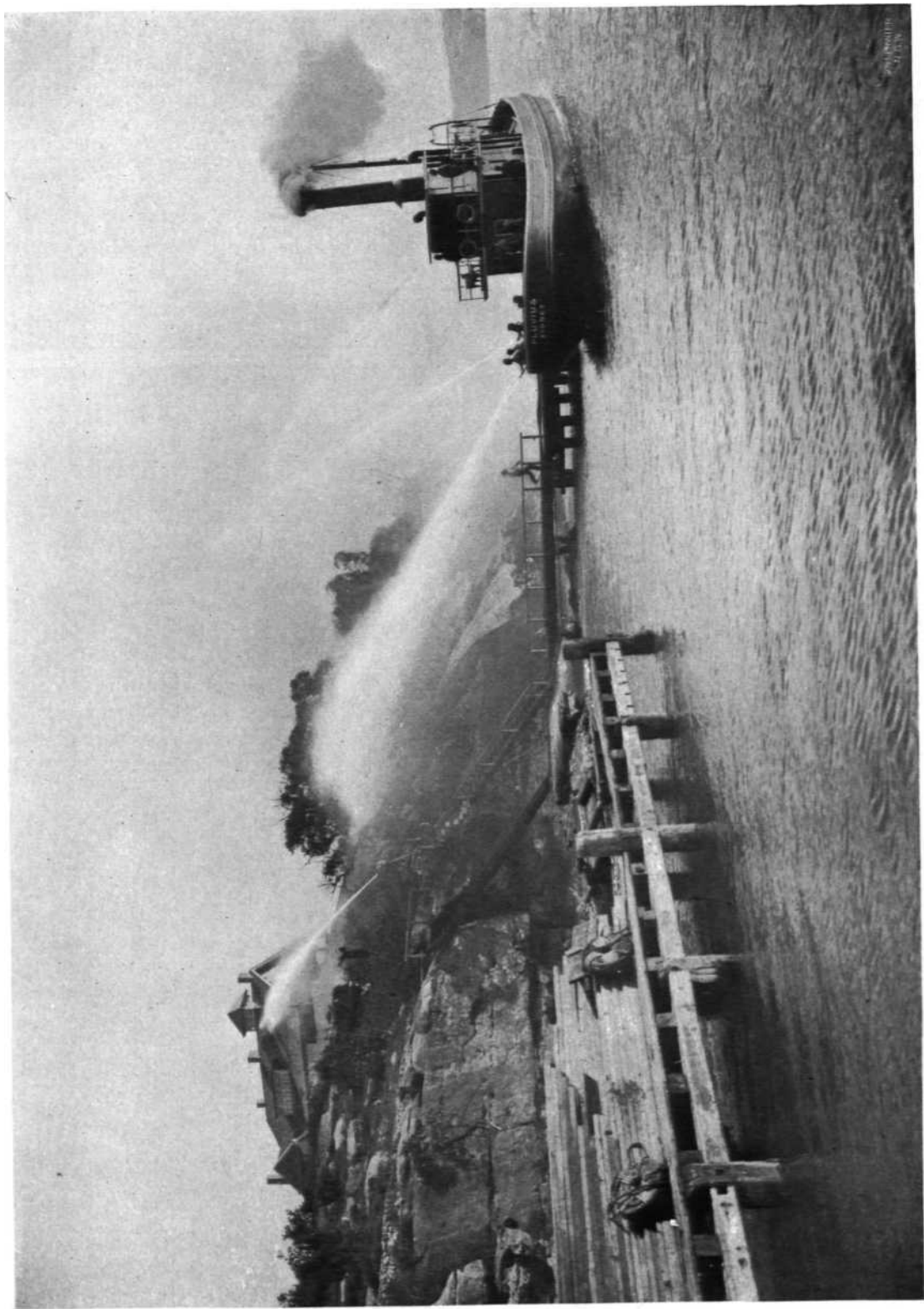
PORTION OF THE ACCOMMODATION IN COURSE OF ERECTION FOR DALGETY & COMPANY'S
AT MILLER'S POINT.

"WHITE STAR" VESSELS



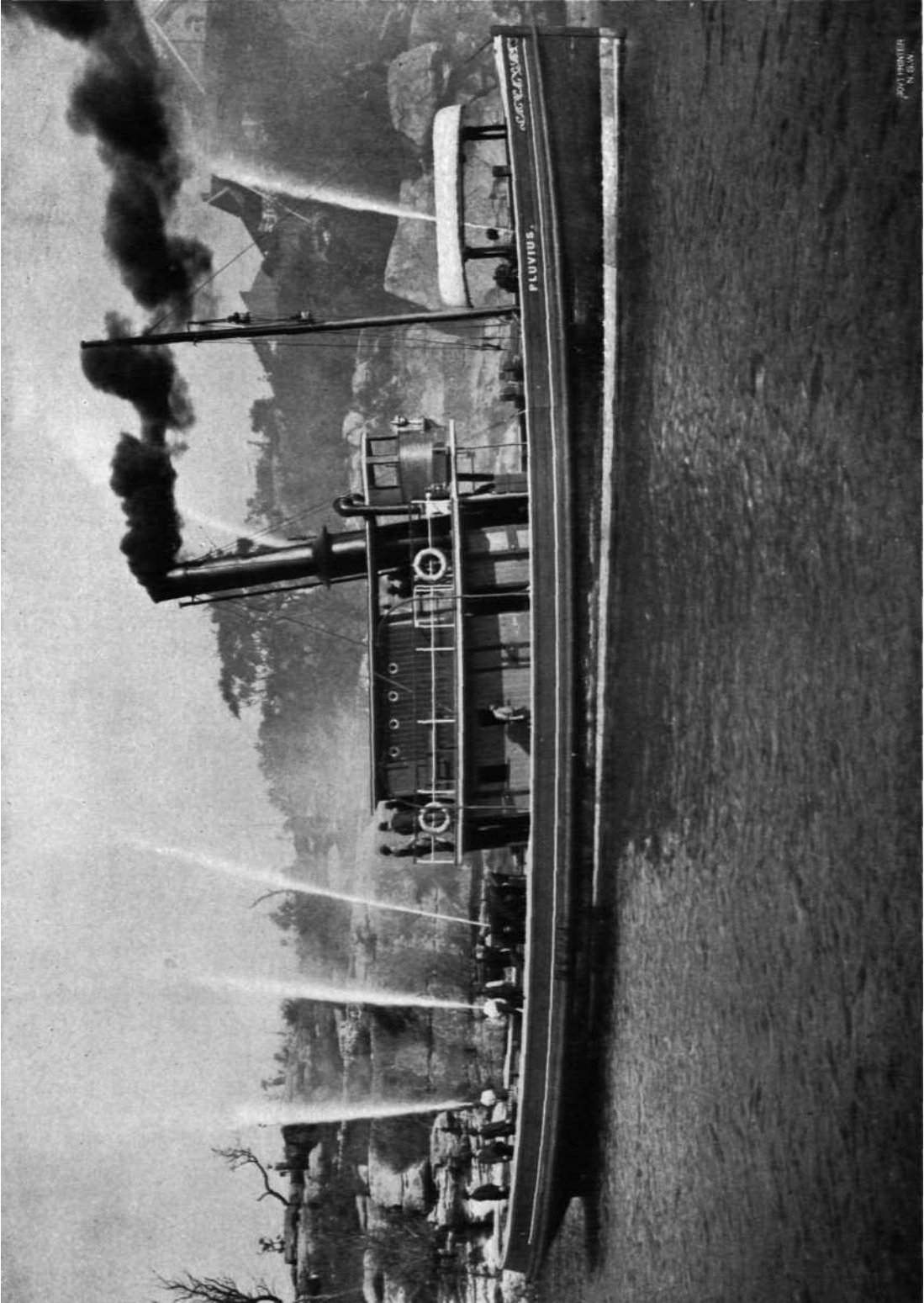
PORTION OF THE ACCOMMODATION AT MILLER'S POINT IN COURSE OF ERECTION FOR DALGETY & COMPANY'S
"WHITE STAR" VESSELS.

(a)



EXHIBITION AT GOAT ISLAND OF THE FIRE-FIGHTING EQUIPMENT OF THE NEW STEAMER " PLUVIUS."

(a)



EXHIBITION AT GOAT ISLAND OF THE FIRE-FIGHTING EQUIPMENT OF THE NEW STEAMER " PLUVIUS."



COFFEE PALACE IN SUSSEX-STREET, ERECTED BY THE SYDNEY HARBOUR TRUST COMMISSIONERS.