

## TREASURER'S ACCOUNT.

203

Interest on Sidewalks .....	35 04	
Fines and Fees .....	8 33	
Sanitary Account, P. 65 .....	202 95	
Halifax Dispensary, P. 66 .....	750 00	
Revisors of Electoral Lists, P. 67 .....	200 00	
Carriage Way, Queen Street .....	1235 00	
Dalhousie College .....	500 00	
Special Loan .....	4789 44	
Public Schools, P. 60 .....	59866 69	
Current Interest .....	349 03	
Repairs to City Prison .....	83 00	
County of Halifax .....	20000 00	
Guarantee Deposit .....	3693 30	
Interest on New City Hall .....	1625 00	
Special Loan for Fire Purposes, P. 74 .....	8818 55	
Sale of Land, Young Street .....	1898 78	
Poors' Asylum Debentures .....	26864 00	
Sale of Lots, Freshwater .....	1651 90	
		46914 64
Balance on hand .....		20565 09
		\$481,479 73

1888-9.

CR.

By City Rates, P. 66 .....	163250 59
County Rates, P. 66 .....	9227 80
School Rates, P. 66 .....	60174 69
Bridewell, P. 69 .....	1111 72
Streets, P. 69 .....	2203 62
Internal Health .....	1275 00
Repairs to Exhibition Building .....	66 38
Horses and Keepers, P. 68 .....	1507 24
Sewerage, P. 70 .....	20145 82
Sinking Fund .....	8979 79
Contingent Account, P. 73 .....	1196 94
Common and Gardens, P. 67 .....	2307 16
Street Lighting .....	1466 00
Halifax Graving Dock Company .....	25834 35
Fees from City Marshall, P. 74 .....	593 40
Interest on Consols .....	8116 26
Poors' Asylum Maintenance Account, P. 70 .....	2033 21
Institution for the Deaf and Dumb .....	120 00
Camp Hill Cemetery, P. 68 .....	965 67
Liquor License Fund, P. 71 .....	18391 95
New City Hall .....	72112 60
Rents of City Property, P. 74 .....	1607 08
Hack, Truck, and other Licenses, P. 74 .....	1781 00
Fines and Fees, P. 74 .....	3501 21

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Poors' Asylum Construction Account .....	1937 84	
Carriage Way, Queen Street.....	1515 00	
Dog Tax, P. 74 .....	241 00	
Current Interest .....	4373 30	
Fees for Duplicate Receipts .....	37 18	
Repairs to City Prison .....	84 04	
County of Halifax .....	20000 00	
Guarantee Deposit .....	3693 30	
Interest on City Hall.....	929 62	
Special Loan for Fire Purposes.....	10000 00	
Sale of Land, Young Street .....	2182 57	
Poors' Asylum Debentures.....	26864 00	
Sale of Lots, Freshwater, P. 73 .....	1651 90	
		<u>\$481,479 73</u>

E. E.

Halifax, N. S., 30th April, 1889.

PHILIP THOMPSON,

*Acting City Treasurer.*

## TREASURER'S REPORT.—Water Department.

## MAINTENANCE ACCOUNT, 1888-9.

1888.				
May	1.	Paid Black Bros. & Co. ....	46 68	
	4.	“ Labour ... ..	281 79	
	11.	“ “ .....	237 05	
	18.	“ “ .....	215 83	
	19.	“ Morning Herald Publishing Co. ....	54 05	
	21.	“ Black Bros. and Co. ....	31 04	
		“ W. & A. Moir .....	12 30	
	22.	“ J. A. Thompson. ....	22 34	
	23.	“ Gas Company .....	11 40	
	25.	“ Labour.....	233 15	
				1145 63
June	1.	“ “ .....	134 57	
	2.	“ W. B. McNutt .....	75 00	
		“ E. Morrison .....	73 67	
		“ M. B. Almon .....	9 00	
		“ R. Theakston .....	41 67	
		“ W. L. Brown.....	100 00	
	8.	“ Labour.....	138 77	
	11.	“ J. C. Merlin .....	12 43	
	15.	“ Labour.....	124 21	
		“ “ .....	281 48	
	19.	“ M. Murphy.....	35 00	
	22.	“ Labour.....	78 07	
		“ “ .....	334 84	
	23.	“ Black Bros. & Co. ....	128 71	
	29.	“ Labour.....	151 98	
		“ “ .....	256 82	
	30.	“ R. Theakston.. ..	41 67	
		“ W. L. Brown.....	100 00	
		“ E. Morrison... ..	73 97	
		“ W. B. McNutt .....	75 00	
				2266 56
July	6.	“ Labour ... ..	109 42	
	13.	“ “ .....	101 51	
	14.	“ Conlon Bros. ....	3 50	

July 14.	Paid E. Hunter .....	45 29	
	“ Dr. A. C. Hawkins.....	4 00	
20.	“ Labour.....	149 96	
27.	“ “ .....	190 64	
			604 32
Aug. 1.	“ W. B. McNutt .....	75 00	
	“ E. Morrison .....	73 67	
	“ R. Theakston .....	41 67	
	“ W. L. Brown .....	100 00	
3.	“ Labour.....	169 88	
11.	“ J. Townsend .....	2 50	
13.	“ J. Hogan & Sons .....	9 54	
14.	“ Blackadar Bros.....	28 00	
15.	“ A. Fordham .....	21 84	
17.	“ Labour.....	259 51	
18.	“ Black Bros. & Co. ....	383 77	
	“ Douglas & Co. ....	272 50	
20.	“ W. Stairs, Son, & Morrow ..	54 80	
24.	“ John Davison ..	19 11	
25.	“ Gas Company.....	3 20	
31.	“ Labour.....	319 56	
			1834 55
Sept. 1.	“ W. B. McNutt ..	75 00	
	“ R. Theakston .....	41 67	
	“ W. L. Brown .....	100 00	
8.	“ Longard Bros.....	23 79	
10.	“ Thomas Doyle.....	1 15	
	“ P. Walsh.....	1 04	
14.	“ Labour....	284 00	
21.	“ Dominion Paint Co. ....	55 50	
	“ J. C. Craigen ..	25 00	
24.	“ E. G. & C. Stayner.....	4 00	
25.	“ John Starr .....	25 00	
26.	“ Austen Bros. ....	4 50	
27.	“ Labour.....	452 04	
28.	“ Wm. Roche ..	11 60	
	“ “ .....	4 80	
29.	“ T. C. Allen & Co. ....	4 50	
	“ A. Teadon ..	31 27	
	“ Black Bros. & Co.....	187 95	
			1802 81
Oct. 1.	“ W. L. Brown .....	100 00	
	“ R. Theakston .....	41 67	
	“ W. B. McNutt .....	75 00	
11.	“ Labour.....	396 75	
13.	“ W. Stairs, Son, & Morrow ..	8 22	

Oct. 15.	Paid	Blackadar Bros. . . . .	63	19	
17.	"	J. Hogan & Sons . . . . .	4	27	
19.	"	Morning Herald Co. . . . .	1	50	
23.	"	Brown & Webb . . . . .	1	35	
25.	"	Water Inspectors . . . . .	155	00	
	"	E. Hunter . . . . .	25	20	
26.	"	Labour . . . . .	303	90	
27.	"	Black Bros. & Co. . . . .	86	87	
					1262 92
Nov. 1.	"	E. Morrison . . . . .	73	67	
	"	W. B. McNutt . . . . .	75	00	
	"	J. E. Burns . . . . .	47	67	
	"	N. Meagher . . . . .	56	34	
	"	R. Theakston . . . . .	41	67	
	"	W. L. Brown . . . . .	100	00	
9.	"	Labour . . . . .	339	29	
10.	"	C. Annand . . . . .	1	50	
	"	S. Chittick & Son . . . . .	8	00	
21.	"	W. T. Kennedy . . . . .	14	25	
23.	"	Labour . . . . .	290	06	
24.	"	T. Walsh & Co. . . . .	3	85	
	"	T. Robinson . . . . .	26	00	
27.	"	Black Bros. & Co. . . . .	157	14	
	"	A. & W. McKinlay . . . . .	208	65	
29.	"	Morning Herald Co. . . . .	7	50	
					1450 59
Dec. 1.	"	W. B. McNutt . . . . .	75	00	
	"	E. Morrison . . . . .	73	67	
	"	N. Meagher . . . . .	56	34	
	"	J. E. Burns . . . . .	47	67	
	"	R. Theakston . . . . .	41	67	
	"	W. L. Brown . . . . .	100	00	
7.	"	Labour . . . . .	445	29	
21.	"	" . . . . .	289	04	
22.	"	W. & A. Moir . . . . .	163	56	
28.	"	Douglas & Co. . . . .	5	71	
	"	Black Bros. & Co. . . . .	10	58	
29.	"	W. B. McNutt . . . . .	75	00	
	"	N. Meagher . . . . .	56	34	
	"	J. E. Burns . . . . .	91	02	
	"	E. Morrison . . . . .	73	67	
	"	R. Theakston . . . . .	41	67	
	"	W. L. Brown . . . . .	100	00	
					1746 23

1889.			
Jany.	4.	Paid Labour.....	323 16
	11.	“ Gas Company .....	9 00
	18.	“ Labour.....	239 55
	19.	“ A. Stephen & Son.....	6 60
		“ Gas Company.....	12 40
		“ G. S. Woolman .....	17 05
		“ E. H. Keating.....	9 00
	25.	“ John Davison .....	7 95
		“ A. Fordham .. .. .	15 65
		“ J. E. Wilson .. .. .	0 60
		“ Black Bros. & Co.....	22 37
	29.	“ Gray & McDonald.....	476 94
	30.	“ Labour.....	245 97
		“ W. B. McNutt .....	75 00
		“ E. Morrison.....	73 67
		“ N. Meagher... .. .	56 34
		“ J. E. Burns.....	56 34
		“ R. Theakston .....	41 67
		“ W. L. Brown... .. .	100 00
			1789 26
Feb.	1.	“ Herald Printing Co. ....	9 00
	2.	“ Blackadar Bros....	25 05
	4.	“ Wm. Roche.....	33 60
	9.	“ Charles Annand.....	11 70
	13.	“ Geo. Clearey .. .. .	41 84
		“ Geo. Rent .. .. .	28 80
	15.	“ Labour .....	253 21
	23.	“ Gas Company.....	14 80
			418 00
Mar.	1.	“ J. E. Burns.....	56 34
		“ N. Meagher.....	56 34
		“ Ewing Morrison... ..	73 67
		“ W. B. McNutt .. .. .	75 00
		“ Labour... .. .	257 13
		“ R. Theakston .....	41 67
		“ W. L. Brown .....	100 00
		“ Longard Bros.....	4 58
	15.	“ Labour.....	263 30
	29.	“ “ .....	262 26
			1190 99
April	1.	“ R. Theakston .....	41 67
		“ W. L. Brown .....	100 00
		“ W. B. McNutt .....	75 00
		“ E. Morrison.....	73 67

April 1.	Paid N. Meagher . . . . .	56 34	
	“ J. E. Burns . . . . .	56 34	
12.	“ Labour . . . . .	271 26	
20.	“ “ . . . . .	167 22	
26.	“ “ . . . . .	132 23	
30.	“ R. Theakston . . . . .	41 68	
	“ W. L. Brown . . . . .	100 00	
	“ W. B. McNutt . . . . .	75 00	
	“ E. Morrison . . . . .	73 67	
	“ N. Meagher . . . . .	56 34	
	“ J. E. Burns . . . . .	56 34	
			1376 75
			<u>\$16387 91</u>

Halifax, N. S., April 30th, 1889.

PHILIP THOMPSON,  
*Acting City Treasurer.*

**STATEMENT OF WATER RATES RECEIVED  
FROM 1st MAY, 1888, TO 30th APRIL, 1889.**

1888.

May 31.	Am't rec'd for Water Rates this month	4195 42
June 30.	do do	2527 15
July 31.	do do	2722 61
Aug. 31.	do do	3855 53
Sept. 30.	do do	6690 20
Oct. 31.	do do	9102 00
Nov. 30.	do do	5738 97
Dec. 31.	do do	5474 10
1889.		
Jan. 31.	do do	6269 39
Feb. 28.	do do	4443 00
Mar. 31.	do do	7847 58
Apl. 30.	do do	9263 18
		<u>\$69129 12</u>

Halifax, N. S., April 30th, 1889.

PHILIP THOMPSON,

*Acting City Treasurer.*



**CONSTRUCTION ACCOUNT 1888-9.**

1888.		Dr.		
June	1.	Paid Labour.....	82 97	
	8.	“ do .....	153 99	
	11.	“ J. C. Merlin .....	85 00	
				<b>321 96</b>
July	5.	“ Labour.....	418 12	
	13.	“ do .....	418 17	
	17.	“ James Hillis .....	797 31	
	20.	“ Labour .....	414 11	
	27.	“ do .....	355 44	
	30.	“ James Forrest.....	50 00	
	31.	“ Black Bros. & Co .....	139 62	
				<b>2592 77</b>
Aug.	3.	“ Labour.....	417 86	
	10.	“ Douglas & Co.....	106 05	
	17.	“ Labour... ..	762 72	
	18.	“ A. Yeadon .. ..	50 82	
		“ Jas. Hillis .....	1240 38	
	31.	“ Labour .. ..	803 03	
				<b>3380 86</b>
Sept.	1.	“ Douglas & Co.....	106 03	
		“ Edward Hunter .....	45 15	
	14.	“ Labour .....	709 62	
	15.	“ W. & A. Moir .....	360 00	
	26.	“ Wm. Stairs, Son & Morrow... ..	147 96	
	27.	“ Labour.....	251 58	
				<b>1620 34</b>
Oct.	9.	“ James Hillis .....	345 84	
	11.	“ Board City Works.....	40 23	
	17.	“ H. C. Preedy .....	5 02	
	26.	“ Labour.....	206 73	
	27.	“ Douglas & Co .. ..	156 13	
				<b>753 95</b>
Nov.	9.	“ Labour .. ..	335 40	
	23.	“ Board City Works.....	260 08	
				<b>595 48</b>
Dec.	6.	“ James Hillis .....	562 86	
	7.	“ Labour .. ..	158 80	
	8.	“ E. Hunter.....	50 75	

Dec. 10.	Paid J. C. Merlin . . . . .	103 42	
22.	“ W. & A. Moir . . . . .	264 00	
28.	“ Douglas & Co . . . . .	193 63	
	“ Black Bros & Co . . . . .	159 53	
		<u>          </u>	1492 99
1889.			
Jan. 11.	“ Douglas & Co . . . . .	51 74	
18.	“ Labour . . . . .	31 09	
		<u>          </u>	89 83
Feb. 19.	“ City Board Works . . . . .	431 95	
27.	“ J. C. Merlin . . . . .	68 00	
		<u>          </u>	499 95
Mar. 1.	“ E. Hunter . . . . .		99 06
April 12.	“ Labour . . . . .	17 00	
20.	“ do . . . . .	10 67	
26.	“ do . . . . .	74 34	
29.	“ E. Hunter . . . . .	16 28	
		<u>          </u>	118 29
30.	Balance on hand . . . . .	<u>          </u>	3981 48
			<u>          </u>
			<u>\$15546 96</u>
1888. CR.			
May 1.	By Balance from April . . . . .	417 10	
June 30.	“ Cash from Merchants' Bank . . . . .	1 65	
July 3.	“ Loan at $4\frac{1}{2}\%$ Int. . . . .	15000 00	
Dec. 31.	“ Cash from Merchants' Bank . . . . .	128 21	
		<u>          </u>	<u>\$15546 96</u>

Halifax, N. S., April 30th, 1889.

PHILIP THOMPSON,  
Acting City Treasurer.

**INTEREST ON WATER DEBT FROM 1st MAY, 1888,  
TO 30th APRIL, 1889.**

1888.			
May	16.	To Paid Bank Nova Scotia.....	58 40
June	30.	“ Neal, White & Co .....	26 77
July	3.	“ T. Rhind..... 11 68	
		“ J. Hogan & Sons. .... 116 80	
		“ J. C. McIntosh .....	13 38
		“ D. Hunter .....	71 05
		“ Bank Nova Scotia .....	874 33
		“ Peoples' Bank .....	177 15
		“ A. G. Hesslein... ..	58 40
		“ Halifax Banking Co ...	3546 80
		“ Union Bank .....	473 04
		“ Bank Nova Scotia .....	58 40
	4.	“ Dr. Geo. Lawson .....	58 40
		“ Mrs. H. Dickson.....	23 36
		“ W. Dunbar .. ..	58 40
		“ Judge Ritchie .....	864 32
		“ Union Bank .....	326 92
		“ Halifax Banking Co ...	608 09
		“ Bank Nova Scotia .....	101 23
		“ A. G. Jones .....	55 00
		“ Bank B. N. America....	100 08
	5.	“ George Sutherland .....	11 68
		“ Thomas Ritchie.....	324 61
		“ Mrs. Foster.....	11 68
		“ John Doull .....	225 00
		“ do .....	632 01
		“ Mrs. Stubbing .....	20 44
		“ M. P. Black .....	474 99
		“ A. K. McKinlay.....	116 80
		“ D. Cronan .....	741 16
		“ H. Romans... ..	10 71
		“ Merchants' Bank. ....	42 83
		“ Geo. Mitchell.. ..	354 29
		“ Union Bank .....	116 80
		“ John Tobin & Co .....	181 04
	6.	“ Union Bank... ..	44 77
		“ Bank Nova Scotia .....	568 43

July	7.	To Paid Burns & Murray.....	58 40	
		“ J. C. McIntosh .....	144 54	
	9.	“ H. D. Blackadar.....	23 36	
		“ John Tobin & Co .....	11 68	
		“ Union Bank .....	1092 57	
		“ Bank Nova Scotia .....	70 08	
	10.	“ R. J. Sweet .....	30 00	
		“ Bank B. N. America....	735 49	
	12.	“ Bank Montreal .....	9 73	
		“ Union Bank.....	60 00	
		“ Bank Montreal .....	116 80	
		“ Bank B. N. America....	58 40	
	13.	“ Halifax Bank.....	556 75	
	16.	“ Wm. Duffus .....	116 80	
		“ Bank Nova Scotia.....	35 04	
		“ Merchants' Bank.....	140 16	
	17.	“ Interest on Consols... ..	3825 00	
	18.	“ T. E. Kenny and Mr. Dwyer.....	467 20	
		“ W. H. Tremain. . . .	35 04	
	19.	“ Bank Nova Scotia .....	58 40	
21.	“ W. J. Lewis.....	303 68		
24.	“ Union Bank .....	30 00		
25.	“ John Doull.....	116 80		
	“ Union Bank .....	425 07		
26.	“ Bank Nova Scotia.....	35 04		
30.	“ Judge Ritchie .....	270 00		
	“ Halifax Bank .....	85 17		
	“ D. Cronan .. . . .	600 00		
			20985 1	
Aug.	1.	“ Jairus Hart .....	46 72	
		“ Bank Nova Scotia .....	25 06	
	2.	“ J. H. Symond.....	30 00	
	3.	“ Dr. W. J. Almon .....	70 08	
	7.	“ Merchants' Bank .....	11 68	
	8.	“ Est J. Thomson.....	58 40	
		“ Bank Nova Scotia.....	10 71	
	9.	“ Union Bank .....	135 12	
		“ Halifax Banking Co....	237 98	
	10.	“ Bank Nova Scotia.....	93 44	
	13.	“ J. C. McIntosh .....	11 68	
	24.	“ R. Fultz .....	128 48	
			859 3	
Sept.	11.	“ Union Bank.....	60 00	
	13.	“ do .....	35 04	
	14.	“ J. C. McIntosh .....	22 88	

Sept.	22.	To Paid J. Y. Payzant . . . . .	280 32	
				398 24
Oct.	16.	“ Bank B. N. America . . . . .	106 72	
	25.	“ Union Bank . . . . .	10 71	
				117 43
Nov.	7.	“ Bank Nova Scotia . . . . .	58 40	
	19.	“ Ban B. N. America . . . . .	41 68	
				100 08
Dec.	31.	“ Neal, White & Co . . . . .		26 77
1889.				
Jan.	2.	“ Int. on Consols. . . . .	4162 50	
		“ T. Rhind . . . . .	11 68	
		“ A. G. Jones & Co . . . . .	55 00	
		“ Bank B. N. America . . . . .	539 20	
		“ J. C. McIntosh . . . . .	144 53	
		“ J. T. Wylde . . . . .	874 33	
		“ Dr. Geo. Lawson . . . . .	58 40	
		“ Miss Murphy . . . . .	58 40	
		“ Peoples' Bank . . . . .	128 48	
		“ Halifax Banking Co . . . . .	3398 14	
		“ Thomas Ritchie . . . . .	394 20	
		“ J. C. McIntosh . . . . .	71 78	
		“ Peter Hogan . . . . .	116 80	
		“ Merchants' Bank . . . . .	10 71	
	3.	“ W. Dunbar . . . . .	58 40	
		“ Mrs. H. Dickson . . . . .	23 36	
		“ H. D. Blackadar . . . . .	23 36	
		“ D. Hunter . . . . .	354 29	
		“ Geo. Mitchell . . . . .	71 05	
		“ do . . . . .	112 91	
		“ Union Bank . . . . .	963 48	
		“ L. J. Morton . . . . .	257 90	
	4.	“ Mrs. Taylor . . . . .	58 40	
		“ Halifax Bank . . . . .	9 73	
		“ W. J. Lewis . . . . .	163 52	
		“ Bank Nova Scotia . . . . .	58 40	
		“ Bank Montreal . . . . .	11 68	
	5.	“ Halifax Banking Co . . . . .	584 00	
		“ Merchants' Bank . . . . .	42 83	
		“ do . . . . .	140 16	
		“ M. Dwyer . . . . .	181 04	
		“ Rev. P. M. Morrison . . . . .	25 06	
	7.	“ Union Bank . . . . .	231 66	

Jan.	8.	To Paid M. P. Black .....	474 99	
		“ W. H. Tremain .....	35 04	
		“ Miss Crisp .....	48 67	
		“ Brown & Webb .....	11 68	
		“ Bank Nova Scotia .....	42 83	
		“ Judge Ritchie .....	864 32	
	9.	“ Union Bank.....	1092 57	
		“ J. C. McIntosh.....	22 88	
		“ Mrs. Stubbing.....	20 44	
		“ John Tobin & Co .....	58 40	
		“ Bank B. N. America... ..	58 40	
		“ Union Bank .....	44 77	
	10.	“ R. J. Sweet.....	30 00	
		“ Bank Montreal .....	93 44	
	11.	“ Jairus Hart.....	46 72	
		“ Union Bank .....	60 00	
	12.	“ do .....	35 04	
		“ Bank B. N. America.....	53 36	
	14.	“ A. K. McKinlay.....	116 80	
	15.	“ John Doull .....	225 00	
		“ Wm. Miller. . . . .	375 47	
	16.	“ Bank B. N. America....	20 44	
	17.	“ Union Bank .....	60 00	
		“ Messrs. Kenny & Dwyer.	467 20	
	18.	“ W. J. Lewis.....	140 16	
	24.	“ Bank Nova Scotia.....	1452 67	
	25.	“ Miss Foster... ..	11 68	
	28.	“ Intercolonial Express. ..	9 73	
	29.	“ Halifax Banking Co....	237 98	
	31.	“ Bank Nova Scotin .....	35 04	
				19641 10
Feb.	1.	“ D. Cronan .....	600 00	
	4.	“ Est. Jas. Thomsom.....	58 40	
		“ Judge Ritchie.....	270 00	
	5.	“ Union Bank .....	30 00	
	6.	“ do .....	93 44	
		“ Halifax Banking Co ...	556 75	
	8.	“ Merchants' Bank... ..	11 68	
		“ J. Y. Payzant .....	46 72	
	11.	“ Bank Nova Scotia .....	93 44	
	15.	“ Merchants' Bank.....	373 35	
	19.	“ Geo. Sutherland.....	11 68	
	20.	“ J. C. McIntosh .....	30 00	
	25.	“ Wm. Duffus.. ..	116 80	
				2292 26
Mar.	4.	“ Peoples' Bank.....	360 83	

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Mar.	6.	To Paid People's Bank.....	64	24	
	13.	“ C. J. Spike.. .. .	46	72	
	22.	“ Bank Nova Scotia.. . . .	292	00	
					<hr/>
					763 79
April	24.	“ Union Bank .....			41 68
					<hr/>
					<u>\$45311 14</u>

Halifax, N. S., April 30th, 1889.

PLILIP THOMPSON,  
*Acting City Treasurer.*

**CONDENSED STATEMENT AMOUNTS RECEIVED  
AND PAID, FROM 1st MAY, 1888, TO  
30th APRIL, 1889.**

1889.			
April 30	To amount paid on account for maintenance as per statement .....		\$16387 91
“	“	for Interest on Debentures as per statement .....	45311 14
			61699 05
“	“	for Construction account as per statement .....	11565 48
			73264 53
“	Balance on hand, Maintenance account .....		30256 51
“	Balance on hand, Construction account .....		3981 48
			\$107502 52

CR.

1888.		MAINTENANCE ACCOUNT.	
May 1.	By balance on hand .....		22,209.14
1889.			
April 30.	“ Water Rates rec'd to date as per statement .....		69,129.12
“	“	Interest rec'd at Bank .....	525.87
Aug. 9.	“ Cash rec'd from Board of Works .....		91.43
			\$91,955.56

1888.		CONSTRUCTION ACCOUNT.	
May 1.	By balance on hand .....		417.10
June 30.	“ Interest rec'd from Bank .....		1.65
July 3.	“ Cash rec'd for Loan @ 4½ per cent. ....		15,000.00
Dec. 31.	“ Interest rec'd from Bank .....		128.21
			\$15,546.96
			\$107502 52

E. E.

Halifax, N. S., April 30th, 1889.

PHILIP THOMPSON,  
*Acting City Treasurer.*



### CITY OF HALIFAX SINKING FUND.

To amount paid for City of Halifax Permanent 5 per cent Stock....	\$ 16000 00
do do for Debentures @ 4½ % per an..	7500 00
do Bank Deposit Receipt @ 3 per cent per an.....	647 74
do do @ 3½ per cent per an.....	568 75
	<u>\$24716 49</u>

CR.

By amount invested in Permanent Stock .....	\$16000 00
do Debentures .....	7500 00
do Bank Receipts.....	647 74
By 6 mos. Interest on \$16000 @ 5 per cent. per an.....	\$ 400 00
do do \$7500 @ 4½ per cent. per an.....	168 75
	<u>568 75</u>
	<u>\$24716 49</u>

#### RECAPITULATION.

Amount Invested in Stock and Debentures .....	\$23500 00
do Bank Receipts.....	1216 49
	<u>\$24716 49</u>

Halifax, N. S., April 30th, 1889.

PHILIP THOMPSON,  
*Acting City Treasurer.*

### POLICE SUPERANNUATION FUND, 1888-9.

1888.			
June	7.	By Cash from City Marshall	\$ 98 00
July	5.	do do	95 34
Aug.	6.	do do	92 00
Sept.	6.	do do	113 34
Oct.	8.	do do	114 34
Nov.	6.	do do	74 34
Dec.	7.	do do	72 34
"	31.	By Interest rec'd to date	6 47
1889.			
Jan.	7.	By Cash from City Marshall	85 34
Feb.	7.	do do	122 34
Mar.	7.	do do	104 25
April	5.	do do	71 34
			\$1049 44

Halifax, N.S., April 30th, 1889.

PHILIP THOMPSON,  
*Acting City Treasurer.*

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DEBENTURES.

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*MEMORANDUM of Debentures and Consolidated Stock, being Funded Debt of City of Halifax  
on 1st May, 1889.*

When issued.	For what purpose.	Amount in old N. S. Currency.	Amount in Dominion Currency.	Rate of Interest.	Amount of Interest.	Y's term	Act of Legislature.	When due.
July, 1861	Balance of Sidewalks (old Loan .....	\$ 1,200.00	\$ 1,168.00	6p.c.	\$ 70.08	20	24 Vic., Cap. 39..	Trust Fund Widow Gardiner
July, 1864	Old Funded Debt .....	24,000.00	23,359.98	5½"	1,284.79	30	27 Vic., Cap. 65....	
Oct., 1873	Sewerage .....	\$40,000.00	40,000.00	.....	.....	20	36 Vic., Cap. 14....	July, 1894
July, 1875	do .....	40,000.00	40,000.00	.....	.....	25	38 Vic., Cap. 40....	Oct., 1893
June, 1877	do .....	15,000.00	15,000.00	.....	.....	25	40 Vic., Cap. 38....	July, 1900
Sept., 1877	do .....	15,000.00	15,000.00	.....	.....	25	40 Vic., Cap. 38....	June, 1902
July, 1875	Public Gardens .....	.....	110,000.00	6 "	6,600.00	.....	.....	.....
May, 1879	Exhibition Buildings .....	.....	15,000.00	6 "	900.00	25	33 Vic., Cap. 45....	July, 1900
May, 1881	Consolidated Fund, Permanent Stock .....	.....	20,000.00	6 "	1,200.00	20	41 Vic., Cap. 26....	May, 1899
Mar., 1889	Consolidated F'd, do .....	.....	578,700.00	5 "	28,935.00	.....	43 Vic., Cap. 24....	.....
Jan., 1881	do Debent. ....	.....	3,000.00	.....	135.00	.....	51 Vic., Cap. 50....	.....
July, 1882	do do .....	26,000.00	26,000.00	.....	.....	.....	43 Vic., Cap. 24....	Jan., 1906
July, 1883	do do .....	98,000.00	98,000.00	.....	.....	.....	do do .....	July, 1907
July, 1883	do do .....	28,000.00	28,000.00	.....	.....	.....	do do .....	July, 1908
July, 1883	do do .....	26,000.00	26,000.00	.....	.....	.....	do do .....	July, 1908
July, 1885	do do .....	48,000.00	48,000.00	.....	.....	.....	do do .....	July, 1910
July, 1889	do do .....	.....	226,300.00	5 "	11,315.00	25	do do .....	.....
July, 1889	do do .....	.....	119,500.00	4½"	5,378.00	25	51 Vic., Cap. 50....	Jan., 1914
			1,097,027.98		\$55,817.87			
	Old Debentures for Water Supply (see next page) ..		633,906.48					
	Debentures issued by Commissioners Public Schools (Revised Statutes, Cap. 32) .....		193,044.00					
	Total of Funded Debt .....		\$1,923,978.00					

DEBENTURES.

J. A. BELL, *City Auditor.*

*Debentures for Water Supply.*

When Issued.	For what Purpose.	Amount in Pounds N. S. Cur.	Amount in Dollars N. S. Cur.	Amount in Dominion Currency.	Years.	When Due.	Acts of the Legislature.
July, 1861	For purchase of old works. £55,000 New Pipes, &c. .... 16,000	£71,000	\$284,000	.....	30	July, 1891	Act 15 April, 1861, 24 Vic.,
July, 1862	Construction, etc. ....	20,000	80,000	.....	30	July, 1892	Cap. 43, Sec. 27, to borrow
July, 1863	do. do. ....	10,000	40,000	.....	30	July, 1893	\$500,000, N. S. currency.
Jan., 1864	do. do. ....	6,000	24,000	.....	30	Jan., 1894	
July, 1864	do. do. ....	4,000	16,000	.....	30	July, 1894	
Jan., 1865	do. do. ....	2,000	8,000	.....	30	Jan., 1895	
July, 1865	do. do. ....	500	2,000	.....	30	July, 1895	
Aug., 1865	do. do. ....	1,500	6,000	.....	30	Aug., 1895	
July, 1866	do. do. ....	600	2,400	.....	30	July, 1896	
Jan., 1867	do. do. ....	1,800	7,200	.....	25	Jan., 1892	
July, 1868	do. do. ....	100	400	.....	30	July, 1898	Acts 7th May, 1868, for
July, 1869	do. do. ....	11,500	46,000	.....	25	July, 1894	\$80,000 N. S. c'y., and
July, 1870	do. do. ....	6,250	25,000	.....	27	July, 1897	10th June, 1869, for
July, 1871	do. do. ....	6,250	25,000	.....	26	July, 1897	\$120,000, N. S. c'y.
		£141,500	\$566,000	\$550,906 48			
July, 1872	do. do. ....			10,000	26	July, 1898	Act 7th May, 1875, for
Jan., 1873	do. do. ....			5,000	25	Jan., 1898	\$30,000 Dominion c'y.
Jan., 1874	do. do. ....			8,000	26	Jan., 1900	
July, 1875	do. do. ....			30,000	25	July, 1900	
July, 1878	do. do. ....			30,000	25	July, 1903	
				\$633,906 48			<p> <i>£</i> The interest on Water Debentures and Water Consol Stock is paid by the Water Department.         </p>

J. A. BELL, *City Auditor.*

*Memo. of City, Water and School Debentures and Consolidated Stock. Interest paid semi-annually.*

15

Debentures for old Funded Debt, @ 5½ per cent. ....	\$ 23,359.98
do Sidewalks (old loan) @ 6 " .....	1,168.00
do Sewerage, @ 6 " .....	110,000.00
do Public Gardens, @ 6 " .....	15,000.00
do Exhibition Bld'g, @ 6 " .....	20,000.00
do Consolidated Stock, @ 5 " .....	226,300.00
do do @ 4½ " .....	119,500.00
Consolidated Stock, Permanent @ 5 " .....	578,700.00
do do @ 4½ " .....	3,000.00
	\$1,097,027.98
Debentures for Water Supply, @ 3 p.c., N. S. Currency \$ 23,200	
do do @ 5½ " " 94,600	
do do @ 5¼ " " 26,000	
do do @ 6 " " 422,000	
	\$566,000
do do in Dominion Currency, @ 5½ p.c. ..	\$550,906.48
do do do do @ 5 " ..	2,000.00
do Public Schools do do @ 6 " ..	81,000.00
do do do do @ 6½ " ..	168,444.00
do do do do @ 4½ " ..	24,600.00
	\$1,923,978.46

SUMMARY OF INTEREST.	
For general City purposes	\$55,817.87
LESS	
Charged to Water Account	8,325.00
	\$47,492.87
For Water Supply, including Interest on \$168,000 Consol Stock .....	44,769.91
Total of Interest, except for Schools	\$92,262.78

The Loans for Water Supply, taken up since the passing of the Consolidated Act in 1880, are included in Consolidated Stock, but the Interest is paid by the Water Department. The interest on School Debentures is included in the Annual Civic Assessment for School purposes, and paid by the Commissioners at their Office.

DEBENTURES.

N.B.—The total on Page 223 should be \$1,923,978.46, as will be seen by adding up the last few lines.

J. A. BELL,  
*City Auditor.*

DEPARTMENT OF THE COMMONS  
COMMISSIONERS OF THE COMMONS  
AND PUBLIC GARDENS

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COMMON AND PUBLIC  
GARDENS REPORT.

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## REPORT OF COMMISSIONERS OF THE COMMON AND PUBLIC GARDENS.

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*To His Worship the Mayor and Members of the City Council.*

HALIFAX, October 31st, 1889.

GENTLEMEN,—

The close of another year's work of the Common and Public Garden Commissioners calls for a report of the operations under their supervision during the past twelve months, and a recapitulation of some points in connection with the history of the various grounds constituting the "Public Gardens" and Common of Halifax may prove of interest, particularly for future reference.

And first, in regard to the Public Gardens which are uppermost in the public mind and admiration. They truly had "a small beginning," and in this wise. Some eighteen years ago there happened to be members of the then Common Commissioners several gentlemen who were enthusiastic amateur horticulturists, and on that plot which lies just to the east of the pond, (then a briar grown, weedy, boggy, sheet of water) a few flower beds were laid out roughly; the annuals which were planted there, were contributed by the gentlemen referred to, from their hothouses. The "idea" took with the public; they were an oasis in a desert, pleasing to the eye and appealing to the love of the beautiful. In a year or two a suggestion was made that the corresponding field to the west of the pond, low-lying, marshy and overgrown with brambles should be filled in and made to correspond with the eastern part. This was done; an immense amount of ground was "made" thereon and in a very short time it presented an aspect which corresponded with that which had been first laid out, and the surroundings of the pond were also improved and made more systematic.

Going back in the years it is found that first and last there has been a great deal of money and labor expended upon the Common and Public Gardens. The first part of the former cleared was some forty or fifty acres for the use of the military in the North Eastern Corners. This was done by the Imperial Government and at an early period in the history of Halifax.



The uncleared portion of the Common, more than three fourths of the whole, remained in a very rough state, chiefly bog and swamp, and for a large part of the year overflowed with water, until the town was incorporated in 1841. Shortly after that date a number of lots lying on the south side of Spring Garden Road were leased on long leases of 999 years, each lot being chargeable with a ground rent which was reserved for the general improvement of the common. About the same time another issue of lots on the North side of Spring Garden Road and on similar long leases was made to the Horticultural Society, and in 1848 some additional lots were leased to the same society for 33 years. The rent however charged to the Horticultural Society was only nominal.

In 1870, or thereabouts, the committee of management for the Common, at that time consisting of six aldermen, began the laying out of a Public Garden upon some rough ground immediately north of the lots under lease to the Horticultural Society and in 1874 by an act of the Provincial Legislature the city purchased the leases and improvements of the Horticultural Society for \$15,000 which is now part of the funded debt of the city. By the act of 1874 the management of the Common and Public Gardens was entrusted to ten commissioners, six of whom are members of the City Council and four citizens not members of the said Council but appointed by that body. The dividing fencing between the City Gardens and the Horticultural Society's (starting at where the old rink building stood) was then removed and the Public Gardens in their present limits came into existence.

Up to the passing of the act of 1874 the sole means at the disposal of the committee of Common were derived from the leased lots and the product of certain fields which had been cleared from time to time, the whole yearly income not exceeding at that time \$1200; but with this limited revenue an immense amount of good work was performed in the way of drainage, making roads, planting trees, etc. Since the purchase of the Horticultural Society's leases, in 1874, the Gardens have received an annual appropriation from the city of \$2000, which in 1888 was increased to \$3000. Occasional special grants have also been from time to time made for special purposes and the gardens have also the interest derived from the money received for lots commuted, amounting now to between \$300 and \$400 per annum.

Year by year, since the Gardens passed into the hands of the city, the grounds have been enlarged and beautified. In 1875 a propagating house, 8 by 19 feet, was erected at a cost of \$2000, and it is now found that the building is too small for the large number of valuable plants which have accumulated. Plans have been prepared and the work of erecting an additional building commenced. It will be located on the east side of the present one. The dimensions will be 40 by 20 and 16 feet in height, with a shed, 26 by 14, attached for storage purposes. When the conservatory is completed, which will be in a few weeks, the facilities in the propagating line will be everything that will be required for some years to come.

During the past summer most extensive improvements have been carried out. The cottage in the centre of the Gardens has been completely renovated; the band-stand and the entire fencing around the ground repainted, summer-house and drinking fountain erected and the drainage thoroughly overhauled.

The old rink building on Park Street, which, in its dilapidated condition, deteriorated from the beauty of the grounds, was torn down last spring, and in its place is being erected a well planned entrance building which will be an ornament to the street and gardens. The cost of the building and furnishing will be in the vicinity of \$3500. The frontage of the new building is 65 feet and depth 15 feet, not including the pavillion attached. Excavation is being made on the west side of the building for a pond 46 by 75 feet. There will be space in the centre for a handsome fountain which, perhaps, some of our public spirited citizens will feel like erecting. The grounds between the building and the pond are being graded and will be sodded as soon as the earth settles sufficiently. The deer will shortly be removed from their present location to the west side of the old green house on Sackville Street and the entire ground, from the entrance building to Spring Garden Road, graded and made ready for beautifying when the spring opens.

In all the improvements which have been made the work has been done by contract and in almost every case the greatest satisfaction given.

Besides the overseeing of the Gardens the commissioners have under their control the north common and the several

small parks throughout the city, all of which require more or less outlay.

The area of the Gardens is now seventeen and a half acres, all of which has been more or less improved and beautified.

The Superintendent, Mr. Richard Power, was appointed to that position in 1872, and has been mainly instrumental in bringing the Gardens to their present state of perfection,—the admiration of strangers and the delight of our citizens.

During the past year the various trees in the Gardens, some of which are of very rare and valuable kinds, have been neatly labelled with their appropriate names.

Appended will be found a financial statement for the past ten years which will give our citizens an idea as to where the money comes from to keep up "the Gardens" and how it is expended. The usual detailed statement for the year, prepared by the City Auditor, will appear among the auditor's accounts.

Respectfully submitted,

CHAS. E. BLACKADAR,

*Secretary.*

*Statement showing the Expenditure on the Public Gardens  
and the sources from which the same was derived,  
from 1878 to 1889.*

1878.	Expenditure.....\$4706 55	Appropriation.....\$2000 00	
		Concerts .....	730 31
		Other income .....	1213 58
			\$394339
1879.	Expenditure.....\$5008 74	Appropriation.....\$2000 00	
		Concerts .....	1981 03
		Other income .....	1165 80
			\$5146 83
1880.	Expenditure.....\$4913 66	Appropriation.....\$2000 00	
		Concerts .....	1795 23
		Other income .....	1023 22
			\$4818 45
1881.	Expenditure.....\$7077 26	Appropriation.....\$2000 00	
	(Including a special grant	Concerts .....	1752 41
	of \$1500.00.)	Other income .....	1677 01
			\$5429 42
1882.	Expenditure.....\$4150 52	Appropriation.....\$2000 00	
		Concerts .....	1259 42
		Income .....	904 19
			\$4163 61
1883.	Expenditure.....\$4086 43	Appropriation.....\$2000 00	
		Concerts .....	982 87
		Income .....	1197 77
			\$4180 64

1884.	Expenditure.....	\$4610 87	Appropriation.....	\$2000 00
			Concerts .....	632 00
			Income .....	1973 24
				<u>\$4605 24</u>
1885.	Expenditure.....	\$5102 25	Appropriation.....	\$2000 00
			Concerts .....	1885 85
			Income .....	1212 63
				<u>\$5098 48</u>
1886.	Expenditure.....	\$4146 96	Appropriation.....	\$2000 00
			Concerts .....	1068 80
			Income .....	1233 52
				<u>\$4302 32</u>
1887.	Expenditure.....	\$5326 61	Appropriation.....	\$2000 00
			Concerts .....	1402 26
			Income .....	1745 68
				<u>\$5147 94</u>
1888.	Expenditure.....	\$5339 24	Appropriation.....	\$3000 00
			Concerts .....	1354 63
			Income .....	952 63
				<u>\$5307 26</u>
1889.	Expenditure.....	\$7170 48	Appropriation.....	\$3000 00
			Concerts .....	1697 10
			Other revenue.....	459 26
			Proceeds of special	
	Balance ... ..	2935 88	loan.....	4950 00
		<u>\$10,106 36</u>		<u>\$10,106 36</u>
Oct. 31, 1889.	Balance to credit of Com'rs. of Commons..	<u>\$2935 88</u>		

BOARD OF WORKS REPORT.

## BOARD OF CITY WORKS.

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OFFICE OF COMMISSIONERS, BOARD OF CITY WORKS.

Halifax, October 14th, 1889.

*To the Chairman and Commissioners, Board of City Works.*

GENTLEMEN,—I beg to submit for your inspection and information the accompanying Report, showing the disbursements for the different Services under your control, for the year ending April 30th, 1889.

Respectfully submitted,

W. B. McNUTT,

*Clerk of Works.*

BOARD OF CITY WORKS

OFFICE OF COMMISSIONERS, BOARD OF CITY WORKS.

Halifax, December 30th, 1889.

The Board of Works beg to submit the accompanying Reports from the different Departments under its control for the Civic year 1888-9, which were at a meeting held this day ordered to be forwarded to the City Council for its information.

Respectfully submitted,

S. MOSHER,

*Chairman.*



**WATER DEPARTMENT—Maintenance Account.**

*Statement shewing Expenditure from May 1st, 1888, to  
April 30th 1889.*

To am't. pd. for Labor .....	8,023	95	
“ “ Salaries .....	4,142	84	
“ “ Hardware .....	1,063	01	
“ “ Castings .....	575	27	
“ “ Costs of suit Chipman } vs. City of Halifax }	476	94	
“ “ Miscellaneous accounts..	471	97	
“ “ Printing and Stationery	461	08	
“ “ Water Inspection.....	155	00	
“ “ Cement .....	63	02	
“ “ Granite .....	31	27	
			<u>\$15,464 35</u>

## MONTHLY STATEMENT.

1888.

May .....	1,011	34	
June .....	1,396	92	
July .....	636	25	
August .....	1,862	15	
September .....	1,270	65	
October .....	1,272	95	
November .....	1,471	64	
December .....	1,755	83	
1889.			
January .....	1,875	75	
February .....	956	74	
March .....	537	51	
April .....	1,416	62	
			<u>\$15,464 35</u>

**WATER DEPARTMENT.—Construction Account.**

*Statement showing Expenditure from May 1st, 1888, to  
April 30th, 1889.*

To Cash paid for Iron Pipe .....	4,052	34
“ “ Ex. of service to houses.	1,491	37
“ “ Castings .....	958	14
“ “ New Dam Lr. Chain Lake.	699	79
“ “ laying 6" main Kaye St..	642	75
“ “ “ 9" “ Preston St.	550	10
“ “ “ 6" “ Cedar St..	484	61
“ “ “ 6" “ N. Starr St.	423	44
“ “ “ 6" “ Chestnut “	332	36
“ “ “ 6" “ Young “	342	61
“ “ “ 4" “ Bloomfld “	288	75
“ “ “ 6" “ Henry St.	207	70
“ “ “ 6" “ Veith St..	171	11
“ “ “ 9" “ Coburg Rd.	197	05
“ “ “ 6" “ Shirley St.	214	16
“ “ “ 6" “ Cornwall’s “	152	73
“ “ “ 6" “ Needham St	138	66
“ “ “ 4" “ Lucknow “	122	09
“ “ “ 4" “ Carlton St.	114	30
“ “ “ 12" “ Gottingen “	103	42
“ “ “ 4" “ Bilby St..	66	14
“ “ “ 6" “ Kent St ..	53	29
“ “ “ 3" “ P. Gardens.	38	65
“ “ “ 6" “ Lawrence St	19	22
“ “ Putting down Fire Plug Q pool Rd .....	3	30
“ “ Putting down Fire Plug Louisburg St.....	32	10
“ “ Hardware .....	299	15
“ “ Making Wooden Wedges.	171	42
“ “ for Cement .....	147	96
“ “ Miscellaneous Accts ....	90	02
“ “ Granite .....	50	82
		<u>\$12659 55</u>

**WATER DEPARTMENT—Construction Account.**

*Statement shewing Expenditure from May 1st, 1888, to  
April 30, 1889.*

## MONTHLY STATEMENT.

1888.		
May .....	87	61
June .....	1195	10
July .....	2698	82
August .....	3431	01
September.....	1469	16
October .....	852	35
November.....	595	48
December .....	1389	57
1889.		
January .....	157	83
February .....	531	01
April .....	251	61
		<u>\$12659 55</u>

### GENERAL ACCOUNT.—Streets.

*Expenditure for year ending April 30, '89.*

1888.

May .....	993 11
June .....	2,506 20
July .....	4,035 83
August .....	4,609 56
September .....	3,211 44
October .....	1,762 27
November .....	1,217 66
December .....	1,120 02

1889.

January .....	441 02	
February .....	276 30	
March .....	609 67	
April .....	951 47	
To repay advances 1887-8 ...	750 00	
" Balance .....	719 07	
	\$23,303 62	

CR.

By Appropriation .....	21,000 00	
" Loan for Queen St., filling .....	1,235 00	
" Amt. from Sewerage .....	500 00	
" " Deposited with Treasurer .....	468 62	
	\$23,203 62	

### WARD 1.

*Statement shewing Expenditure for Labor, Cartage, and  
Material for Street work performed during the  
year ending 30th April, 1889.*

#### GENERAL REPAIRS THROUGHOUT THE WARD.

To amount paid for labor .....	649 78	
"    "    cartage .....	216 40	
"    "    material .....	118 60	
		984 78

#### PLEASANT ST., (Repg. crossing and laying sidewalk.)

To amount paid for labor .....	112 86	
"    "    cartage .....	48 70	
"    "    material .....	121 34	
		282 90

#### QUEEN ST. BRIDGE, (Filling in.)

To amount paid for labor .....	669 70	
"    "    cartage .....	807 30	
		1477 00

#### VICTORIA LANE, (Reps. sidewalk.)

To amount paid for labor .....	3 27	
"    "    cartage .....	5 40	
"    "    material .....	3 20	
		11 87

#### BLAND ST. (Reps. sidewalk.)

To amount paid for labor .....	12 60	
"    "    cartage .....	14 94	
"    "    material .....	3 60	
		31 14

VICTORIA ROAD, (Reps. sidewalk &c.)			
To amount paid for labor.....	61	83	
"    "    cartage.....	42	12	
"    "    material .. .. .	10	80	
			<u>114 75</u>
HOLLIS ST., (Laying sidewalk.)			
To amount paid for labor.....	103	37	
"    "    cartage .....	32	64	
"    "    material .....	194	64	
			<u>330 65</u>
MORRIS ST., (Relaying Crossing.)			
To amount paid for labor .....	7	73	
"    "    cartage .....	3	60	
"    "    material .....	7	48	
			<u>18 81</u>
S. G. ROAD, (Reps. sidewalk.)			
To amount paid for labor .....	21	15	
"    "    cartage.....	12	24	
"    "    material .....	9	60	
			<u>42 99</u>
TOWER ROAD, (Reps. sidewalk.)			
To amount paid for labor.....	82	63	
"    "    cartage .....	74	34	
"    "    material .....	34	00	
			<u>190 97</u>
SMITH ST. (Repairs, &c.)			
To amount paid for labor.....	56	75	
"    "    cartage .....	52	92	
			<u>109 67</u>
INGLIS ST., (Reps. sidewalk.)			
To amount paid for labor .....	11	88	
"    "    cartage .....	11	70	
"    "    material .....	1	60	
			<u>25 118</u>

ROBIE ST., (Reps. sidewalk.)		
To amount paid for labor.....	20 30	
	<u>          </u>	20 30
GAS LANE, (Repairs, &c.)		
To amount paid for labor.....	9 72	
"    "    material .....	16 24	
	<u>          </u>	25 96
LUCKNOW ST., (Reps. sidewalk.)		
To amount paid for labor.....	6 93	
"    "    cartage .....	4 50	
	<u>          </u>	11 43
FRANKLYN ST., (Reps., &c.)		
To amount paid for labor.....	221 08	
"    "    cartage .....	222 66	
	<u>          </u>	443 74
WATER ST., (Reps.)		
To amount paid for labor.....	2 50	
"    "    cartage .....	1 40	
"    "    material .....	8 40	
	<u>          </u>	12 30
		<u>          </u>
		\$4134 44
Amount transferred to General Account....		1 56
		<u>          </u>
		4136 00
CR.		
By amount of Appropriation .....	2900 00	
By Amount rec. for material sold.....	1 00	
By Amt. rec. from Special loan, Q'n St.	1235 00	
	<u>          </u>	\$4136 00
		<u>          </u>

## WARD 2.

*Statement showing Expenditure for Labor, Cartage and  
Material for Street Work performed during the  
year ending 30th April, 1889.*

### GENERAL REPAIRS THROUGHOUT THE WARD.

To amount paid for labor.....	42 61	
“ “ cartage .....	34 38	
“ “ material .....	15 33	
	92 32	

### JUBILEE ROAD, (Grading sidewalk.)

To amount paid for labor.....	32 01	
“ “ cartage .....	18 00	
“ “ material .....	4 40	
	54 41	

### WATER ST., (Repg. sidewalk and resetting curb.)

To amount paid for labor.....	295 49	
“ “ cartage .....	58 50	
“ “ material .....	11 20	
	365 19	

### ROBIE ST., (Repg. sidewalk.)

To amount paid for labor.....	78 94	
“ “ cartage .....	162 90	
	241 84	

### S. G. ROAD, (Reps. sidewalk.)

To amount paid for labor.....	10 53	
“ “ cartage .....	11 70	
“ “ material .....	5 20	
	27 43	



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**HOLLIS ST., (Resetting Curb, &c.)**

To amount paid for labor.....	73 23	
"    "    cartage .....	26 41	
"    "    material .....	2 80	
	<u>          </u>	102 44

**LOUISBURG ST., (Reps. sidewalk.)**

To amount paid for labor.....	10 46	
"    "    cartage .....	27 18	
	<u>          </u>	37 64

**DRESDEN ROW, (Reps. sidewalk.)**

To amount paid for labor.....	71 61	
"    "    cartage .....	41 58	
"    "    material .....	8 00	
	<u>          </u>	121 19

**ALBEMARLE ST., (Reps. sidewalk.)**

To amount paid for labor.....	23 79	
"    "    cartage .....	26 28	
"    "    material .....	9 60	
	<u>          </u>	59 67

**COBURG ROAD, (Reps. sidewalk.)**

To amount paid for labor.....	74 57	
"    "    cartage .....	62 84	
"    "    material .....	20 40	
	<u>          </u>	157 81

**SOUTH PARK ST., (Reps. &c.)**

To amount paid for labor.....	114 04	
"    "    cartage .....	60 30	
"    "    material .....	46 50	
	<u>          </u>	220 84

**S. BRUNSWICK ST., (Survey.)**

To amount paid for labor.....	10 10	
	<u>          </u>	10 10

## SUMMER ST., (Reps.)

To amount paid for labor.....	2 50	
“ “ cartage .....	22 14	
“ “ material .....	105 84	
	<u>          </u>	130 48

## QUINPOOL ROAD, (Reps.)

To amount paid for labor.....	3 27	
“ “ cartage .....	22 02	
“ “ material .....	23 27	
	<u>          </u>	48 56

		<u>1669 92</u>
Amount transferred to General Account ....		30 08

		<u>1700 00</u>
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CR.

By amount of Appropriation .....		<u>\$1700 00</u>
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**WARD 3.**

*Statement shewing Expenditure for Labor, Cartage, and  
Material for Street Work performed during the  
Year ending 30th April, 1889.*

<b>GENERAL REPAIRS THROUGHOUT THE WARD.</b>			
To amount paid for labor .....	519	76	
"    "    cartage.....	208	91	
"    "    material .....	258	35	
			<u>987 02</u>
<b>GEORGE ST. (Reps. sidewalk.)</b>			
To amount paid for labor .....	96	65	
"    "    cartage .....	26	18	
"    "    material .....	2	80	
			<u>125 63</u>
<b>ALBEMARLE ST. (Reps. walk and crossing.)</b>			
To amount paid for labor .....	37	64	
"    "    cartage.....	27	64	
"    "    material .....	12	56	
			<u>77 84</u>
<b>DUKE ST. (Reps. sidewalk.)</b>			
To amount paid for labor .....	14	72	
"    "    cartage.....	14	76	
"    "    material .....		60	
			<u>30 08</u>
<b>BRUNSWICK ST. (Reps. sidewalk.)</b>			
To amount paid for labor .....	107	98	
"    "    cartage.....	97	02	
"    "    material .....	12	40	
			<u>217 40</u>
<b>PRINCE ST. (Reps. sidewalk.)</b>			
To amount paid for labor ..	30	38	
"    "    cartage.....	25	38	
			<u>55 76</u>

GRAFTON ST. (Reps. sidewalk.)			
To amount paid for labor .....	18	27	
"    "    cartage.....	13	68	
"    "    material .....	16	20	
			<u>48 15</u>
BARRINGTON ST. (Relaying crossing.)			
To amount paid for labor .....	3	33	
"    "    material .....	3	20	
			<u>6 53</u>
GRANVILLE ST. (Reps. sidewalk.)			
To amount paid for labor .....	65	72	
"    "    cartage.....	16	10	
"    "    material .....	3	75	
			<u>85 57</u>
HOLLIS ST. (Resetting curb, &c.)			
To amount paid for material .....	7	60	
			<u>7 60</u>
WATER ST. (Laying sidewalk.)			
To amount paid for labor .....	3	83	
"    "    cartage.....	2	34	
			<u>6 17</u>
			<u>\$1647 75</u>
CR.			
By amount of appropriation .....	1600	00	
"    "    from General account to bal...	47	75	
			<u>\$1647 75</u>

**WARD 4.**

*Statement shewing Expenditure for Labor, Cartage, and  
Material for Street Work performed during the  
Year ending 30th April, 1889.*

**GENERAL REPAIRS THROUGHOUT THE WARD.**

To amount paid for labor .....	441 16	
"    "    cartage.....	175 64	
"    "    material .....	420 15	
		1036 95.
<b>WATER ST. (Reps. sidewalk.)</b>		
To amount paid for labor .....	25 55	
"    "    cartage.....	13 32	
"    "    material .....	12 40	
		51 27
<b>ARGYLE ST. (Reps. sidewalk.)</b>		
To amount paid for labor .....	25 22	
"    "    cartage.....	20 88	
"    "    material .....	33 85	
		79 95.
<b>BARRINGTON ST. (Reps. gutter, &amp;c.)</b>		
To amount paid for labor .....	95 67	
"    "    cartage.....	34 74	
"    "    material .....	35 90	
		166 31
<b>COGSWELL ST. (Repairs.)</b>		
To amount paid for labor .....	55	
"    "    cartage.....	50	
		1 05.
		<u>\$1335 53</u>
CR.		
By amount of appropriation .....	1250 00	
"    "    from Vote of Council .....	80 26	
"    "    "    General account to bal...	5 27	
		<u>\$1335 53.</u>

### WARD 5.

*Statement shewing Expenditure for Labor, Cartage, and  
Material for Street Work performed during the  
Year ending 30th April, 1889.*

#### GENERAL REPAIRS THROUGHOUT THE WARD.

To amount paid for labor .....	449	22	
"    "    cartage.....	208	10	
"    "    material .....	44	55	
			701 87

#### MAITLAND TERRACE (Repairs.)

To amount paid for labor .....	63	08	
"    "    cartage.....	53	10	
"    "    material .....	1	20	
			117 38

#### BRUNSWICK ST. (Reps. sidewalk.)

To amount paid for labor .....	15	34	
"    "    cartage.....	26	82	
"    "    material .....	13	72	
			55 88

#### MAITLAND ST. (Paving gutter.)

To amount paid for labor .....	173	85	
"    "    cartage.....	47	61	
"    "    material .....	14	15	
			235 61

#### CREIGHTON ST. (Reps. sidewalk.)

To amount paid for labor .....	25	54	
"    "    cartage.....	16	20	
"    "    material .....	5	60	
			47 34

#### MAYNARD ST. (Reps. sidewalk.)

To amount paid for labor .....	115	00	
"    "    cartage.....	135	54	
"    "    material .....	43	36	
			293 90

AGRICOLA ST. (Macadamizing.)			
To amount paid for labor .....	21	09	
"    "    cartage.....	55	26	
"    "    material .....	58	56	
			<u>134 91</u>
LOCKMAN ST. (Reps. & Mac.)			
To amount paid for labor .....	12	93	
"    "    cartage.....	45	72	
"    "    material .....	43	12	
			<u>101 57</u>
UPPER WATER ST. (Reps., &c.)			
To amount paid for labor .....	113	63	
"    "    cartage.....	131	22	
"    "    material .....	101	87	
			<u>346 72</u>
YOUNG ST. (Repairs.)			
To amount paid for labor .....	6	07	
"    "    cartage.....	1	80	
			<u>7 87</u>
PRINCE WILLIAM ST. (Reps. gutter.)			
To amount paid for labor .....	2	87	
"    "    cartage .....	11	70	
			<u>14 57</u>
WILLOW ST. (making gutter.)			
To amount paid for labor .....	7	75	
			<u>7 75</u>
GOTTINGEN ST. (laying curb and sidewalk.)			
To amount paid for labor .....	326	68	
"    "    cartage.....	128	38	
"    "    material .....	371	63	
			<u>826 69</u>
GERRISH ST. (Reps, sidewalk.)			
To amount paid for labor .....	81	00	
"    "    cartage.....	97	19	
"    "    material .....	22	44	
			<u>200 63</u>

WEST ST. (Reps. sidewalk.)			
To amount paid for labor .....	54	04	
"    "    cartage.....	61	02	
"    "    material .....	20	20	
			<u>135 26</u>
WILLIAM ST. (Repairs.)			
To amount paid for labor .....	15	02	
"    "    cartage.....	3	60	
			<u>18 62</u>
CORNWALLIS ST. (Laying curb, &c.)			
To amount paid for labor .....	221	25	
"    "    cartage.....	155	25	
"    "    material .....	492	10	
			<u>868 60</u>
NORTH ST. (Repairs.)			
To amount paid for labor .....	25	58	
"    "    cartage.....	39	69	
			<u>65 27</u>
WINDSOR ST. (Repairs.)			
To amount paid for labor .....	18	25	
"    "    cartage.....	10	80	
			<u>29 05</u>
CHEBUCTO ROAD (Repairs.)			
To amount paid for labor .....	16	41	
"    "    cartage.....	11	70	
			<u>28 11</u>
COMPTON AVENUE (Macadamizing.)			
To amount paid for labor .....	24	25	
"    "    cartage.....	132	54	
"    "    material .....	137	69	
			<u>294 48</u>
COGSWELL ST. (Repairs.)			
To amount paid for labor .....	55		
"    "    cartage.....	50		
			<u>1 05</u>



QUINPOOL ROAD (Reps., &c.)		
To amount paid for labor .....	1 25	
"    "    cartage .....	16 63	
"    "    material .....	23 28	
	<u>          </u>	41 16
		<u>4574 29</u>
To amount transferred to General account .....		14 59
		<u>\$4588 88</u>

CR.

By amount of appropriation .....	4500 00	
"    "    "    donation from Ald. Lyons..	88 88	
	<u>          </u>	\$4588 88
		<u><u>          </u></u>

## WARD 6.

*Statement showing Expenditure for Labour, Cartage and  
Material for Street work performed during the  
year ending 30th April, 1889.*

### GENERAL REPAIRS THROUGHOUT THE WARD.

To amount paid for labor .....	371	39	
"    "    cartage.....	288	18	
"    "    material .....	3	67	
			663 24

### WINDSOR ST. (Reps.)

To amount paid for labor .....	96	56	
"    "    cartage.....	48	60	
			145 16

### CAMPBELL ROAD (Reps. and building Culvert.)

To amount paid for labor .....	430	96	
"    "    cartage.....	176	52	
"    "    material .....	284	32	
			891 60

### YOUNG ST. (Reps and removing fence.)

To amount paid for labor .....	695	89	
"    "    cartage.....	306	00	
"    "    material .....	3	60	
			1005 49

### RECTOR ST. (Reps. &c.)

To amount paid for labor .....	73	53	
"    "    cartage.....	32	40	
			105 93

### UPPER WATER ST. (Reps. &c.)

To amount paid for labor .....	216	74	
"    "    cartage.....	282	36	
"    "    material .....	157	78	
			656 88

KLINE ST. (Repairs.)		
To amount paid for labor .....	100 25	
"    "    cartage.....	38 52	
	<hr/>	138 77
GERRISH ST. (Repairs.)		
To amount paid for labor .....	2 75	
"    "    cartage.....	13 05	
"    "    material .....	2 80	
	<hr/>	18 60
MACARA ST. (Repairs.)		
To amount paid for labor .....	85 20	
"    "    cartage.....	27 36	
	<hr/>	112 56
FLYNN ST. (Repairs.)		
To amount paid for labor .....	21 85	
"    "    cartage.....	29 52	
	<hr/>	51 37
BILBY ST. (Repairs.)		
To amount paid for labor .....	37 54	
"    "    cartage.....	12 60	
	<hr/>	50 14
ALMON ST. (Repairs.)		
To amount paid for labor .....	17 31	
"    "    cartage.....	18 54	
	<hr/>	35 85
BLOOMFIELD ST. (Repairs.)		
To amount paid for labor .....	87 22	
"    "    cartage.....	14 40	
	<hr/>	101 62
KEMPT ROAD (Repairs.)		
To amount paid for labor .....	16 50	
"    "    cartage.....	37 08	
"    "    material .....	37 24	
	<hr/>	90 82
AGRICOLA ST. (Repairs.)		
To amount paid for labor .....	82 05	
"    "    cartage.....	33 30	
	<hr/>	115 35

ROSS ST., (Reps.)		
To amount paid for labor .....	120 18	
"    "    cartage.....	48 60	
	<u>          </u>	168 78
HANOVER ST., (Reps.)		
To amount paid for labor .....	18 70	
"    "    cartage.....	7 20	
	<u>          </u>	25 90
RICHMOND ST., (Reps.)		
To amount paid for labor .....	73 00	
"    "    cartage .....	12 60	
	<u>          </u>	85 60
ROOME ST., (Paving gutter.)		
To amount paid for labor .....	23 66	
"    "    cartage.....	7 20	
	<u>          </u>	30 86
SULLIVAN ST., (Reps.)		
To amount paid for labor .....	44 52	
"    "    cartage.....	27 90	
	<u>          </u>	72 42
LADY H. ROAD, (Reps.)		
To amount paid for labor .....	22 80	
"    "    cartage.....	2 70	
	<u>          </u>	25 50
NORTH ST., (Reps.)		
To amount paid for labor .....	48 00	
"    "    cartage.....	49 05	
	<u>          </u>	97 05
VEITH ST., (Paving gutter.)		
To amount paid for labor ... ..	27 03	
"    "    cartage.....	20 34	
	<u>          </u>	47 37
KAYE ST., (Laying crossing.)		
To amount paid for labor .....	16 84	
"    "    cartage.....	9 00	
	<u>          </u>	25 84
CREBUCTO ROAD, (Reps.)		
To amount paid for labor .....	28 60	
"    "    cartage.....	14 04	
	<u>          </u>	42 64

MUMFORD ROAD, (Reps.)			
To amount paid for labor	.....	36	40
"    "    cartage	.....	8	10
		<hr/>	
			44 50
GOTTINGEN ST., (Putting down Box.)			
To amount paid for labor	.....	8	28
"    "    cartage	.....	29	52
"    "    material	.....	77	91
		<hr/>	
			115 71
			<hr/>
			\$4965 55

CR.

By amount of Appropriation	.....	4300	00
"    from Sewerage	.....	500	00
"    "    Gen. acct. to bal.	.....	165	55
		<hr/>	
			\$4965 55

### INTERNAL HEALTH.

*Expenditure for year ending 30th April, 1889.*

Paid Cash	Cleaning Streets .....	6801 96	
"	Removal of Ashes .....	1520 96	
"	Watering Streets .....	1207 30	
"	Cleaning Catch Pits.....	1224 32	
"	General Work .....	601 05	
"	Miscellaneous Account .....	307 22	
"	Spreading Ashes on Dumps..	384 71	
"	Cleaning "Egg" Pond.....	299 04	
"	" Gratings .....	117 25	
"	Sundry Material .....	102 30	
To transfer to Horses and Drivers .....		1332 20	
		\$14005 76	

#### MONTHLY STATEMENT.

1888.			
May .....		1964 84	
June .....		1669 59	
July .....		2137 70	
August.....		2045 41	
September .....		1481 67	
October .....		2581 60	
November .....		866 10	
1889.			
April .....		1258 85	
		\$14005 76	

### CITY PROPERTY.

*Expenditure from May 1st, 1888, to April 30th, '89.*

Paid cash	Caretaker Exhibition Building ..	366 30
"	Repairs City Building .....	365 85
"	Miscellaneous accounts .....	166 11
"	Purchase of Horse .....	140 00
"	Work in the Recorder's Office ..	125 00
"	Repairs Exhibition Building ....	122 55
"	"    City Market do. ....	54 53
"	Hardware, etc.....	42 71
"	Repairs Fish Market .....	40 00
"	Rent of Stable West St. ....	32 00
"	Advertisizing .....	10 26
"	Ladder House repairs .....	9 88
"	Repairs City Prison .....	3 00
	<hr style="width: 100%;"/>	1478 19

1888.

## MONTHLY STATEMENT.

May .....	61 00
June .....	37 50
July .....	83 73
August .....	54 13
September .....	98 78
October .....	274 50
November .....	164 18
December .....	170 15
1889.	
January .....	161 99
February .....	93 93
March .....	163 99
April .....	114 31
	<hr style="width: 100%;"/>
	\$1478 19

## SEWERAGE.

*Expenditure from May 1st, 1888, to April 30th, 1889.*

<b>Paid Cash</b> building Sewer & Catch Pits	
Quinpool Road.....	5613 47
“ building Sewer, Brunswick St.	4924 64
“ “ “ S. G. Road..	4193 08
“ for Cement .....	1410 66
“ “ Hardware.....	826 10
“ building Sewer, Lucknow St.	735 94
“ “ “ Robie St .....	638 81
“ Streets on acct. Sewer .....	
Upper Water St.....	500 00
“ Regg. Drain Cornwallis St....	370 29
“ Sand and haulage.....	372 73
“ Castings .....	221 75
“ Lumber .....	183 63
“ Gravel and haulage.....	127 26
“ Freight and haulage on bricks.	400 41
“ Examining & regg. Sewers..	179 78
“ Sundry Material .....	184 03
“ Making boxes for Inverts....	84 07
“ Granite ....	79 50
“ Drain Pipe.....	78 90
“ Cleaning Sewer, Maynard St.	44 01
“ Printing and Advertizing....	41 27
“ Building Catch Pit, Tower R.	28 42
	—————
	<b>\$21238 75</b>



## HORSES AND DRIVERS.

*Expenditure from May 1st, 1888, to April 30th, 1889.*

Paid Cash Salaries City Drivers.....	1601 75	
“ Caretaker City Property ....	1200 00	
“ Forage and Feed.....	912 56	
“ Farrier's Account.....	98 49	
“ Sundries .....	27 94	
“ Repairs to Harness.....	19 95	
“ Hardware Account.....	13 40	
To balance .....	58 85	
		3934 74

CR.

By amount of Appropriation.....	2500 00	
“ “ Transfer from Int. Health.	1332 20	
“ “ Paid Treasurer .. . . .	102 54	
		<u>\$3934 74</u>

## NEW CITY HALL.

*Expenditure from May, 1st, 1888, to April 30th, '89.*

Paid cash Rhodes & Curry, Contractors .	55589 72	
“ Wm. Bishop as Inspector ...	1092 00	
“ Appraisers .....	500 00	
“ Printing and Advertising ....	34 86	
		\$57216 58

### SPECIAL LOAN FOR FIRE PURPOSES.

*Expenditure from May 1st, 1888, to April 30, '89.*

Paid cash account Contract, No. 7	}		1600 00
Engine House, Q'pool R'd	}		
" for Fire Hose .....			1410 00
" " Site No. 7 Engine House..			400 00
" " Advertizing ... ..			8 55
			\$3418 55

### SALE OF LAND YOUNG STREET.

*Expenditure from May 1st, 1888, to April 30th, 1889.*

To cash paid Duncan Waddell .....	}		1709 00
" Work on street leading	}		
to Wharf.....			189 78
			\$1898 78

### KEEPER OF CITY CLOCK.

To amount paid Keeper of City Clock	}		100 00
during the year.....	}		
			\$100 00

### REPAIRS TO ENGINE HOUSES.

*Expenditure from May 1st, 1888, to April 30th, 1889.*

Paid Cash reps. Central Engine House..	205	33	
“ “ Queen St. E. House....	72	59	
“ “ S. G. Road E. House...	23	78	
“ “ Isleville E. House.....	108	54	
“ “ Gerrish St. E. House...	448	85	
“ “ Hook & Ladder House			
Grafton Street.....	109	60	
To Balance.....	31	31	
			1000 00

CR.

By amount of Appropriation .....	1000	00	
			\$1000 00

### HEATING AND DRYING APPARATUS, CENTRAL ENGINE HOUSE.

*Expenditure from May 1st, 1888, to April 30th, 1889.*

To cash paid McDonald & Co., as per			
Contract.....	1340	00	
			\$1340 00

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### LOAN FOR QUEEN ST. BRIDGE.

*Expenditure from May 1st, 1888, to April, 30th, 1889.*

Oct. 31st,	To amount to re-pay Ward 1. for Advances from Street Funds.....	1235 00	
		<hr/>	\$1235 00

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### ALLOWANCE TO COMMISSIONERS.

Paid Cash for services rendered as Com- missioners from May, 1888, to April 30th, 1889.....	1000 00	
	<hr/>	\$1000 00

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### SALARIES OF ENGINE HOUSE KEEPERS.

To amount paid Salaries of Engine House Keepers for 12 months ending 30th April, 1889 .....	870 00	
	<hr/>	\$870 00

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### TELEPHONE ACCOUNT.

To cash paid for Telephones for 12 months ending April 30th, 1889 ....	285 00	
	<hr/>	\$285 00

**FUEL ACCOUNT.**

To cash paid for Fuel from May 1st, 1888, to April 30th, 1889 .....	568 73	
	<u>          </u>	\$568 73

**CONTINGENT ACCOUNT.**

To amount of purchase of strip of land from J. O'Dwyer, for widening of Lower Water St.....	175 00	
	<u>          </u>	\$175 00

**REPAIRS TO CITY PRISON.**

To cash paid reps. &c., for year ending April, 30th 1889.....	89 80	
	<u>          </u>	\$89 80

**INSURANCE ACCOUNT.**

To cash paid prem. Ins. to Citizens' Ins. Co., on \$58,800 at 41 per \$100.	241 08	
Cash paid for advertizing .....	11 32	
	<u>          </u>	\$252 40

## CITY ENGINEER'S REPORT.

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*For the year ending 30th April, 1889.*

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### WATER DEPARTMENT.

During the year there were 10,095 lineal feet of distribution pipes laid, varying from 3 inches to 12 inches in diameter, and 5,766 lineal feet of service pipes to houses.

The 15 inch high and 24 inch low service mains leading to the city were cleaned late in the Autumn of 1888 by hydraulic scrapers in the usual way. The length was 42,900 feet (or over 8 miles) which was cleaned in this manner, at a total cost of \$22,59 and 4,125 feet of 3 inch pipes were cleaned by hand scrapers at a cost of \$90.09.

156 houses received water supply, 13 old service pipes were renewed, 4 domestic hydrants were put down and 15 fire hydrants, making the total number now in use 335.

Necessary repairs were effected to the dams and head works at the Chain Lakes costing \$397,74, and a new and permanent masonry sluice and bulk-head wall were provided at the north gate house Lower Chain Lake at a cost of \$1196,05.

The chief matters in connection with the department requiring the earnest attention of the City Council and the citizens generally are the following:—

- 1.—The control of the consumption and stoppage of the excessive waste of water within the city.
- 2.—The more general use of water meters.
- 3.—Improving the head works of the low service supply with the view to increasing the efficiency of that service.
- 4.—Rigidly guarding the high service supply so that it may not be altogether ruined by unjustifiable extensions into low service districts.

- 5.—Investigation into the best practicable means of increasing the efficiency of the high service supply with the special view to obviating the existing danger of exhausting the water from that source during any season of long continuous dry weather.
- 6.—The advisability of constructing a Low Service Distributing Reservoir in the neighbourhood of Camp Hill.

It seems unnecessary for me to enter into particulars respecting the unsatisfactory condition of the water service as I have already done so in previous reports to which I would respectfully refer.

The total expenditure in the Water Department during the year was as follows :

For construction purposes ....	\$12659 55
“ Maintenance .....	15464 35
	\$28123 90

#### SEWERS.

All the sewers constructed during the year were built entirely of concrete blocks manufactured at the Poor House by pauper labour. The only sewer built by contract was that in Agricola St. The total length built was 2138 feet. The total cost was \$8,133,43, and the sewerage rates will amount to \$4,726,27.

The following is a list of the sewers built :--

Locality.	From	To	Length, Ft.	Size, In.	Cost.	Sewerage Rates.
John Street .....	80 feet S. of Charles Street, Southwardly .....		165	21 x 14	\$ 536 21	\$ 534 79
Granville Street.....	George Street to Duke Street .....		335	21 x 14	936 17	803 68
Agricola Street ....	Willow Street to Charles Street .....		320	21 x 14	1,406 00	666 85
Creighton Street .....	Cogswell Street to Falkland Street .....		373	21 x 14	1,364 13	932 76
Brunswick Street .....	Gerrish Street, Southwardly .....		105	30 x 20	562 96	253 22
Agricola Street .....	Almon Street to Ontario Street .....		582	21 x 14	2,900 00	1,171 22
Birmingham Street .....	Spring Garden Road, Northwardly .....		40	21 x 14	120 00	.....
Queen Street .....	Kent Street, Southwardly, to Freshwater Culvert ...		218	21 x 14	307 96	363 75
Totals.....			ft. 2,138		\$8,133 43	\$4,726 27



## STREETS AND ROADS.

The work in this department has within recent years gradually been passing out of the immediate control of the Board of Works and into the hands of each ward commissioner for his own separate ward. There are six commissioners, each directing the affairs of his own ward, and the expenditure of the money without reference to the others, in fact, in precisely the same manner as if each ward were a separate municipality.

Having on previous occasions called special attention to desirable and possible improvements in this department, and to the very objectionable manner in which much of the work is done, I feel that it would perhaps be unbecoming in me to say more at present than that the whole system appears to need revision.

## THE DRY DOCK.

Work on this undertaking has been carried on diligently and satisfactorily during the year. On some portions of the work gangs of men were employed both by day and night in order to hasten the completion as much as possible.

## GENERAL.

There is a great deal of work which ought to be done in and in connection with this office, especially relating to the Water Department, which it would be hopeless for any one man occupying the position of Engineer and Superintendent to attempt, single handed to perform or to overtake.

It may be thought by some to be economy to save the salary of a properly qualified professional assistant or assistants in the Engineer's office, but in most other communities (some much smaller than this), they have come to the opposite conclusion. In the most advanced the engineer is empowered to employ such additional assistance to his permanent staff, from time to time, as he may deem advisable.

The adoption of a similar course here ought to produce beneficial results, and would in my opinion be considerably more economical in the long run than the present system of "saving at the spigott and wasting at the bung-hole."

E. H. KEATING.

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*List of Pipes cleaned and re-cleaned by Mechanical Scrapers during the summer of 1888.*

No.	Locality.	Diameter of Pipe.	Length Cleaned in ft.	Total Cost.
		in.		
1	Low Service Main . . . .	24	13,400	12 01
2	High Service Main . . . .	15	29,500	10 58
3	Upper Water from North St. to Nav. Hosp. Gate	3	1,050	24 61
4	Creighton, from Cornwallis to Cunard . . . .	3	600	5 63
5	Grafton, from Sackville to George . . . . .	3	750	13 37
6	Pleasant, from South to opposite McDougall's Distillery . . . . .	3	1,725	46 48
	Totals . . . .		47,025	112 68

*List of Streets where Water Pipes have been laid during the Season of 1888 and Spring of 1889.*

Name of Street.	From	To	Diameter of Pipe.	Length of Pipe in feet.	
R Hollis	Salter	Sackville	6	570	Old 3 in. taken up
S Spring G'rd'n Rd.	From 15 in. main	Bellevue House	3	112	Cost
Veith	Hanover	Richmond	6	528	588 24
Lawrence	180 ft. West of Windsor	27 ft. further West	6	27	40 49
Young	Gottingen	North Star	6	856	1158 72
Gottingen	Kaye	Young	12	180	384 05
Kaye	Gottingen	Campbell Road	6	1,340	1779 76
R Bilby	Kempt Road	162 ft. East	4	162	181 63
Bloomfield	" "	Near Agricola	4	360	610 91
Coburg Road	End of 9 in.	144 West	9	140	446 92
Preston	Quinpool Road.	Shirley	9	486	
R Shirley	Preston	Chestnut	6	242	4159 68
Chestnut	Shirley	Cedar	6	534	
Cedar	Preston	Walnut	6	510	
North Starr	Young	180 ft. N. of Hanover	6	1,080	1553 77
Public Gardens	South Park St.	Westwardly	3	750	510 36
Needham	Young	369 ft. North	6	369	522 65
Carlton	Spring G'rd'n Rd.	313 ft. North	4	313	361 68
Henry	End of 6 in.	180 ft. North	6	180	430 24
Kont	Queen	153 ft. East	6	153	210 27
Lucknow	Inglis	280 ft. N. to connect 3 in.	4	280	305 93
George	Below Water St.	Bauld & Gibson	4	100	
24/89 R Cornwallis	Maynard	Creighton	6	216	323 60
Church	Morris	216 ft. South	3	216	Old 2 in. taken up
S George	12 in. main	T. & E. Kenny B'ld'g	4	45	
S Common	12 in. to Cogswell	Egg Pond	3	190	
Service pipes	Put into	Houses (Lead)	3	235	
" "	" "	" "	1/2	5,531	
				15,605	

*List of Fire Hydrants put down in 1888.*

Name of Street.	Where Situated.	Diameter in Inches.	Feet in Length.	Total in Feet.
Hollis .....	285 ft. N. of Salter .....	6	18	✓
Veith .....	Corner Richmond .....	6	21	✓
Young .....	" Gottingen .....	6	18	✓
" .....	" Union .....	6	21	✓
Nedham .....	370 ft. N. of Young .....	✓ 6	18	✓
Kaye .....	280 ft. E. of Gottingen ..	✓ 6	10	✓
" .....	690 ft. E. of Gottingen ..	✓ 6	10	✓
" .....	330 ft. W. of Campbell Rd.	✓ 6	10	✓
North Star .....	425 ft. N. of Young .....	6	9	✓
" .....	Corner Hanover .....	6	18	✓
" .....	" Quinpool Rd. ....	6	45	✓
Luisburg .....	275 ft. S. of Shirley .....	6	10	✓
Chestnut .....	Corner Walnut .....	6	12	✓
Cedar .....	West side Preston .....	6	24	✓
" .....	Corner Preston .....	6	12	✓
Shirley .....				✓ 256

Total No. of feet excavated in 1888 and Spring of 1889 - 15,861 feet.

156 houses supplied with water in 1888 and Spring of 1889.

13 service pipes renewed in 1888.

4 domestic hydrants put down.

Total No. of fire hydrants in use, 335.