

RECAPITULATION.

State tax,	\$31,485.00
County tax,	29,302.89
Interest,	3,858.83
City poor,	1,262.75
Fire department,	14,325.42
Incidentals and land damages,	25,470.15
Aid to dependent soldiers and their families,	259.70
Roads and bridges,	46,510.92
Committee service,	1,140.00
Police and watch,	9,616.89
Salaries,	7,953.33
Printing and stationery,	1,932.43
Legal expenses,	529.80
Sidewalks and crossings,	3,000.00
Schools,	45,057.92
School-house taxes,	2,350.00
Public library,	5,000.00
Board of Health,	943.02
Decorating soldiers' graves,	300.00
Penacook park,	279.66
Beds at Margaret Pillsbury hospital,	1,200.00
Blossom Hill cemetery,	4,000.00
White park,	1,000.00
Precinct, including sewers, lights, etc.,	22,829.68
Lighting streets, Penacook,	550.00
Penacook sewer precinct,	1,294.97
Police station,	19,403.98
Fire apparatus,	4,960.00
Repairing City Hall building,	366.06
Pioneer steamer house, heating apparatus,	545.87
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	\$286,729.27

ACCOUNTS KEPT BY THE CITY CLERK FOR CONVENIENCE OR REFERENCE, BUT NOT INVOLVING EXPENSE TO THE CITY.

TRANSFER ACCOUNT,

Made up from unexpended balances of appropriations, and drawn upon as allowed by city ordinance, to meet deficiencies by transfer to other appropriations.

Dr.

Balance from transfer account of 1889,	\$8,516.20
To amount brought from city poor account,	167.90
" " aid to dependent soldiers,	240.30
" " police and watch,	1,161.55
" " fire department,	164.58
" " Penacook park,	81.84
" " salaries,	46.67
" " board of health,	56.98
" " police station,	42.66
" " repairing City Hall building,	383.94
" " fire apparatus,	40.00
" " printing and stationery,	67.57
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	\$10,970.19

Cr.

By amount carried to incidentals and land damages,	\$4,642.25
By amount carried to legal expenses,	129.80
" " Pioneer Steamer house,	45.87
By amount carried to highway department,	928.21
Balance carried to transfer account (1891),	5,224.06
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	\$10,970.19

DOG TAX.

Amount of dog tax for 1890, . . .	\$637.00	
Balance from 1888 and 1889, . . .	1,023.80	
	<u> </u>	\$1,660.80

Paid as follows :

Unexpended balance of 1888-'89 carried to school account,	\$1,023.80	
G. H. Dimond, sheep killed,	3.00	
R. B. Locke, "	24.50	
Samuel M. Locke, "	18.00	
Josiah S. Locke, "	8.00	
John Jordan, "	15.00	
Unexpended balance of 1890,	568.50	
	<u> </u>	\$1,660.80

STONE QUARRIES.

Received of B. T. Putney,	\$100.00	
Crowley & Quinn,	100.00	
F. S. Blodgett,	100.00	
Geo. W. Waters, rent of land,	25.00	
L. O. Peabody, " "	60.00	
	<u> </u>	\$385.00

DEPARTMENT REPORTS.

City of Concord, N. H.

WATER DEPARTMENT.

1890.

BOARD OF WATER COMMISSIONERS.

STILLMAN HUMPHREY, MAYOR, *ex-officio*.

JAMES L. MASON to March 31, 1893.
JOSEPH H. ABBOT to March 31, 1893.
JOHN KIMBALL to March 31, 1892.
WILLIAM M. CHASE to March 31, 1892.
SAMUEL S. KIMBALL to March 31, 1891.
GEORGE A. YOUNG to March 31, 1891.

OFFICERS.

JOHN KIMBALL, PRESIDENT.
ARTHUR H. CHASE, CLERK.
V. C. HASTINGS, SUPERINTENDENT.

SUMMARY OF STATISTICS.

Concord, New Hampshire, Water-Works.

Population of city by census of 1890, . . .	17,004
Population of that portion of the city included within the water-precinct, estimated, . . .	15,000
Date of construction, 1872; additions since.	
Works are owned by the city.	
Source of supply, Penacook lake, a natural body of water containing 265 acres, situated about three miles and a half from the state-house, and about 125 feet higher than Main street in front of the state-house.	
Mode of supply, gravity.	

FINANCIAL.

MAINTENANCE.

Receipts.	Expenditures.
From consumers (mostly for domestic uses and at fixed rates) . . . \$35,726.56	For management and repairs \$3,390.18
From city water pre- cinct, for use of hy- drants 6,000.00	For new distribution pipes 6,115.52
From rents, &c. . . . 376.83	For new service pipes . 1,586.37
From pipe, &c., sold . . 71.54	High service 407.89
	Abatements 41.52
	\$11,541.48
	Amount required to pay interest on bonded indebtedness . . . \$24,400.00
	Balance 6,233.45
\$42,174.93	\$42,174.93

CONSTRUCTION.

Cost of Land Damages, Flowage, and Water-Rights.

Paid B. F. & D. Holden, for water-rights . . .	\$60,000.00
W. P. Cooledge, for mill-privilege and land . . .	5,500.00
W. P. Cooledge, for Hutchins house and lot . . .	2,250.00
Humphrey & Farnum, for kit-shop privilege . . .	5,000.00
Mary C. Rowell, for land	1,500.00
Concord Manufacturing Co., for water-rights . . .	3,000.00
Flowage-rights about Penacook lake	4,094.61
	\$81,344.61
Cost of property and rights of Torrent Aqueduct Asso., dam, gate-house, and appurtenances,	20,000.00
conduit and upper gate-house	20,886.52
mains (one from the dam to Rumford st., one from the dam to Penacook st., and the other from near the dam to Stark st)	22,653.11
	107,029.34
Amount carried forward	\$251,913.58

CITY OF CONCORD.

Amount brought forward	\$251,913.58
Cost of distribution pipes	202,239.00
service pipes	31,700.31
engineering and superintendence	7,582.42
incidentals	6,531.19
Cost of the works, Jan. 1, 1891	<u>\$499,966.50</u>

Bonds of the city have been issued to pay a part of said cost as follows:

When due.	Rate.	Amount.
April 1, 1892,	6	\$200,000.00
" 1894,	6	130,000.00
" 1895,	6	20,000.00
Oct. 1, 1912,	4	45,000.00
Nov. 1, 1896,	4	10,000.00
" 1897,	4	10,000.00
" 1898,	4	10,000.00
" 1899,	4	10,000.00
		<u>\$435,000.000</u>

The balance of said cost has been paid in part from the income of the works and in part by taxation. It will be noticed that items properly chargeable to construction account are included in the expenditures of the present year. Similar expenditures have been made each year.

REPORT OF THE SUPERINTENDENT.

To the Board of Water Commissioners:

I herewith present to you the annual statement of my accounts
as Superintendent for the year ending December 31, 1890:

RECEIPTS.

For water from consumers,	\$35,681.93	
From the city precinct for hydrants,	6,000.00	
From delinquents,	44.63	
For use of meters,	76.83	
rent of Cooledge house,	100.00	
rent of Cooledge lot,	10.00	
rent of stable at Penacook lake,	40.00	
rent of office,	150.00	
pipe and stock sold,	71.54	
	\$42,174.93	
Deduct abatements,	41.52	
Total receipts for 1890,	\$42,133.41	

EXPENDITURES.

Paid V. C. Hastings, superintendent,	\$1,500.00
E. L. Gove,	585.00
P. A. Gurley,	525.00
Nathaniel White, Jr., rent of office,	300.00
N. H. Democratic Press Co., printing,	21.25
Republican Press Association, printing,	24.75
Silsby & Son,	25.32
Ira C. Evans,	10.00
Concord Gas Light Co., gas,	10.80
Ranlet & Marsh, coal and wood,	30.70

Pilsbury & Day, coal and wood,	\$34.00
Telephone Exchange,	108.00
S. G. Sanborn, rent of shop in Penacook,	24.00
Geo. W. Chesley, chestnut plank,	73.06
J. B. Edson, charts,	5.00
Humphrey & Dodge, hardware,	50.55
Thompson & Hoague, hardware,	41.95
N. S. Gale & Co.,	1.64
Batchelder & Co.,	9.72
A. R. Ayers, room paper,	3.20
C. H. Martin & Co.,	13.47
Crawford & Stockbridge, books,	21.50
Geo. Abbott, Jr., painting,	35.85
Woodworth & Co., cement,	30.40
John C. Thorne, rubber boots,	8.50
E. B. Hutchinson, lumber and labor,	50.76
E. B. Hanchay, smith-work,	29.56
W. R. Cate, "	7.10
Wm. S. Davis & Son, smith-work,	6.50
S. G. Sanborn, "	1.05
N. P. Stevens, machine work,	7.20
Morse & Whyte, brass screens for gate-house,	41.40
Stevens & Duncklee,	4.33
Brown & Abbott, team work,	101.30
Geo. L. Theobald, "	23.40
A. L. Proctor, "	9.30
Geo. F. Sewall, "	4.75
W. B. Cunningham, "	1.50
Davis Brothers, "	2.60
James H. Rowell, concrete,	15.30
Sewall & Day, Manila cord,	2.88
Geo. Goodhue, labor and fitting,	33.37
Whittier Machine Co., pipe,	20.66
Gilchrist & Gorham, "	205.76
Walworth Mfg. Co., valves and brass goods,	763.85
Gilchrist & Taylor, valve,	9.63
Ford & Kimball, castings,	23.72

Davis & Farnum, castings, . . .	\$49.07
Builders' Iron Foundry, castings, . . .	15.20
Morgan & Crossman, stamp with date, . . .	4.00
Concord & Montreal Railroad, freight, . . .	42.95
Eagle Hotel Co., pipe, etc., . . .	13.11
V. C. Hastings, cash paid out, . . .	60.42
F. W. Landon & Co., . . .	16.50
Pay-roll, labor, . . .	1,932.63
O. F. Richardson, labor, . . .	19.66
Boston Lead Co., . . .	122.49
Chadwick Lead Works, pig lead, . . .	309.95
Chapman Valve Co., hydrants, . . .	424.62
John Chadwick, team, . . .	7.50
Percy M. Blake, engineering, . . .	179.52
Foss & Merrill, " . . .	85.92
E. R. Angell, . . .	9.00
Incidentals, . . .	50.45
John C. Pearsons, . . .	30.40
Isaac K. Gage, . . .	29.75
Warren Foundry & Machine Co., . . .	3,237.24
	<hr/> \$11,499.96

The expenses are divided as follows :

For management and repairs, . . .	\$3,390.18
new service pipes, . . .	1,586.37
new distribution pipes, . . .	5,390.40
hydrants and gates for new work, . . .	725.12
high service, . . .	407.89
	<hr/> \$11,499.96

EXTENSIONS AND IMPROVEMENTS.

Main and distribution pipes have been laid and hydrants set, during the year, as follows :

- In Blanchard street,*
from Rumford to White street, 475 feet 6-inch pipe and 1 hydrant.
- In Lyndon street,*
south from Tremont street, 30 feet 6-inch pipe and 1 hydrant.
- In Highland street,*
east from Rumford street, 60 feet 6-inch pipe and 1 hydrant.
- In Prospect street,*
north from Foster street, 800 feet 6-inch pipe and 1 hydrant.
- In Curtis street,*
west from Prospect street, 225 feet 6-inch pipe and 1 hydrant.
- In Foster street,*
from No. State to Prospect street, 180 feet 6-inch pipe.
- In Broadway,*
south from West street, 276 feet 6-inch pipe.
- In Waverly street,*
west from No. State street, 200 feet 4-inch pipe.
- In Walker street,*
east from Rumford street, 204 feet 4-inch pipe.
- In Highland street,*
400 feet 4-inch pipe.
- In Church street,*
east from No. State street, 280 feet 4-inch pipe.
- In Charles street,*
60 feet 4-inch pipe.
- In Lyndon street,*
70 feet 4-inch pipe.
- In Cambridge street,*
from No. Spring to Academy street, 160 feet 4-inch pipe.
- In Academy street,*
north from Cambridge street, 100 feet 4-inch pipe.

- In Harrods street,*
south from Tremont street, 275 feet 4-inch pipe.
 - In Pitman street,*
from No. Main to Summer street, 480 feet 4-inch pipe.
 - In Summer street,*
from Pitman to Winter street, 95 feet 4-inch pipe.
 - In Winter street,*
from No. State to Summer street, 225 feet 4-inch pipe.
 - In Maple street,*
west from No. State street, 160 feet 4-inch pipe.
 - In Bowery Avenue,*
west from Green street, 245 feet 4-inch pipe.
 - In Fremont street,*
from Warren to Pleasant street, 590 feet 4-inch pipe.
 - In Oak street,*
west from So. Spring street, 180 feet 4-inch pipe.
 - In Mill street,*
from Allison to Downing street, 1,320 feet 4-inch pipe and
1 hydrant.
 - In Dakin street,*
from Allison to West street, 855 feet 4-inch pipe and 1
hydrant.
 - In Ferry street,*
east from No. Main street, 425 feet 4-inch cement lined
pipe has been replaced with 4-inch iron pipe.
- On hydrant branches, 52 feet 6-inch pipe.

SUMMARY OF THE FOREGOING.

<i>Pipes.</i>	<i>Hydrants.</i>	<i>Stop-Gates.</i>
1-inch, 355 feet.	Main line, 1	4-inch, 19
4-inch, 6,324 "	Curtis street, 1	6-inch, 8
6-inch, 2,098 "	Prospect street, 1	
	Highland street, 1	
	Lyndon street, 1	
	Blanchard street, 1	
	Centre street, 1	
	Mill street, 1	
	Dakin street, 1	
	9	27
8,777 feet.	Whole number hy-	Whole number gates
—equal to 1.66 miles.	drants now in use, 183	now in use, 416

SERVICE PIPES.

There have been laid, during the year, and connected with the main pipe, 132 service pipes, consisting of,—

124 $\frac{3}{4}$ -inch,	3,087 feet.
4 2-inch,	93 “
2 4-inch,	60 “
2 6-inch,	86 “
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132	3,326 feet.

Whole number service pipes, 2,441. Number discontinued, 14; number in use at the present time, 2,427.

Whole number feet, 56,581, equal to 10 $\frac{71}{100}$ miles.

There have been repaired, during the year, 17 leaks.

The following table shows the height of water at the lake on the first day of each month :

January, . . .	180.50	July, . . .	183.70
February, . . .	180.40	August, . . .	182.60
March, . . .	181.30	September, . . .	181.15
April, . . .	182.70	October, . . .	180.60
May, . . .	183.70	November, . . .	181.30
June, . . .	184	December, . . .	181

The lowest point reached was January 20, being 180.30; the highest was June 9, 184.10;—mean height, 181.90, being one foot higher than during the year 1889.

Respectfully submitted :

V. C. HASTINGS, *Supt.*

REPORT OF WATER COMMISSIONERS.

To the City Council :

The Board of Water Commissioners respectfully present their report for the year ending December 31, 1890 :

The foregoing statistics are taken from the report of the superintendent to the board, and show the income and expenses of the water works during the year, and the improvements and extensions that have been made. It will be noted that the works have been self-sustaining, and that there is a balance of earnings amounting to \$6,233.45. In other words, the income has been sufficient to pay the expenses of maintenance, the cost of new distribution and service pipes laid during the year, amounting to \$7,701.89, and the interest upon the water-works debt, and to leave the balance above named. This income accrues from water rates, that are lower than the rates in most places of the same size as ours. The income of this year is \$1,895.88 larger than the previous year, showing a good growth in the compact parts of the town.

In our last report attention was called to the low pressure in the more elevated parts of the city, and to the necessity of improving the works so as to remedy this defect. The board have had the matter under consideration during the year. We employed Mr. Percy M. Blake of Hyde Park, Mass., a civil engineer skilled in the construction of water-works, to advise about the matter. After giving the subject careful attention and consideration, he made a report to the board, advising the pumping of water from Long pond to a reservoir located upon some convenient elevation, like that lying between Franklin and Penacook Streets, and the distribution of the water by gravity from such reservoir. This report was published in pamphlet form and distributed to the citizens in May last, and it is unnecessary to refer to it more at length here.

Soon after this investigation was made our attention was called to Walker's pond in Webster. It was claimed in behalf of this pond that water can be supplied to our citizens from it by gravity, without a very much larger outlay of expense than would be required to establish a pumping plant with its appurtenances for transferring water from Long pond to a reservoir located upon an elevated site, and to secure the additional water rights required in connection with it. The board now have this matter under investigation, and are not prepared at this time to recommend a plan for overcoming the weakness of our present system.

It is evident that something must be done at an early date, and that it will require a considerable expenditure of money. As soon as a conclusion is reached, the plan will be submitted, and the city councils will be asked to raise and appropriate the necessary funds to carry it into effect.

We expect, when the outstanding six per cent. water bonds mature in 1892, 1894, and 1895, that they can be refunded at the rate of four per cent. or less. If so, the debt can be increased nearly \$200,000 without increasing the interest charge. The present prospects of the city certainly warrant the expectation that the income of the works will increase from year to year as it has in the past. In short, we believe that the required additions can be made to the works without materially increasing the burdens of the citizens.

JAMES L. MASON,
JOSEPH H. ABBOT,
JOHN KIMBALL,
WILLIAM M. CHASE,
SAMUEL S. KIMBALL,
GEORGE A. YOUNG,
Water Commissioners.

TREASURER'S REPORT.

W. F. THAYER, *Treasurer*,

In account with CONCORD WATER-WORKS.

RECEIPTS.

Balance on hand, January 1, 1890,	.	\$1,218.72	
Income of Water-Works,	. . .	42,133.41	
		<u> </u>	\$43,352.13

EXPENDITURES.

Interest on Water-Works bonds,	.	\$24,645.00	
Maintenance and extension,	. . .	11,499.96	
Balance in hands of Treasurer,	. . .	7,207.17	
		<u> </u>	\$43,352.13

W. F. THAYER, *Treasurer*.

APPENDIX.

I.

Receipts for each Year since the Completion of the Works.

For the year ending January 31, 1874,	\$4,431.10
For fifteen months ending April 1, 1875,	17,535.00
For the year ending April 1, 1876,	16,921.24
“ “ “ 1877,	19,001.07
“ “ “ 1878,	20,763.03
“ “ “ 1879,	21,869.86
“ “ “ 1880,	22,451.53
“ “ “ 1881,	26,744.58
For nine months ending Dec: 31, 1881,	25,534.01
For the year ending December 31, 1882,	27,243.06
“ “ “ 1883,	28,255.48
“ “ “ 1884,	28,915.65
“ “ “ 1885,	30,222.54
“ “ “ 1886,	30,862.64
“ “ “ 1887,	34,047.52
“ “ “ 1888,	38,441.32
“ “ “ 1889,	40,237.53
“ “ “ 1890,	42,133.41
Total receipts for eighteen years,	<u>\$475,610.57</u>

II.

Mean Height of the Water Each Year.

1873,	175.86	1882,	179.15
1874,	179.50	1883,	176.40
1875,	180.00	1884,	178.18
1876,	180.28	1885,	176.80
1877,	176.46	1886,	178.10
1878,	179.50	1887,	179.04
1879,	179.74	1888,	181.96
1880,	175.30	1889,	180.91
1881,	174.70	1890,	181.90

III.

Main and Distribution Pipes Laid and Now in Use.

30-inch main,	1,950 feet.
18-inch "	11,681 "
16-inch "	151 "
14-inch "	26,491 "
12-inch "	1,351 "
14-inch distribution,	3,704 "
12-inch "	11,977 "
10-inch "	4,765 "
8-inch "	23,170 "
6-inch "	61,330 "
4-inch "	63,972 "
2-inch "	936 "
1½-inch "	93 "
1-inch "	11,616 "
¾-inch "	8,319 "
Total,	231,506 feet.
—equal to 43.89 miles.	

IV.

Water is Now Supplied for the Following Uses:

3,015 families,	2 undertakers,
1,636 water-closets,	30 meters,
381 bath-tubs,	1 tannery,
667 wash-bowls,	2 bakeries,
190 heating apparatus,	100 offices,
12 water motors,	108 stores,
5 elevators,	10 drug stores,
60 urinals,	12 markets,
720 yard hydrants,	5 restaurants,
183 fire hydrants,	5 greenhouses,
24 private fire hydrants,	6 fountains,
3 drinking-fountains,	9 barber-shops,
10 public watering-troughs,	28 mechanic shops,
12 street sprinklers,	6 plumber shops,
14 churches,	26 stationary engines.
1 library,	6 printing establishments,
11 public schools,	1 organ and piano manufactory,
3 private schools,	3 carriage manufactories,
8 city buildings,	2 book-binders,
1 state-house,	3 photographers,
1 state prison,	2 coal-yards,
1 post-office,	1 dye-house,
1 Masonic hall,	4 laundries,
1 Odd Fellows' hall,	10 livery stables,
4 banks,	651 horses,
4 hotels,	159 cattle,
2 railroads,	6 saloons,
1 gas-works,	1 jail,
3 foundries,	6 cemeteries,
1 Electric Light Co.,	1 cotton mill.
4 billiard halls,	

FIRE-HYDRANTS.

STREETS.	LOCATIONS.	Number.	Total.
Main.	South-west corner North Main and Penacook.....	1	
"	East side North Main, near J. B. Walker's.....	1	
"	Junction North Main and Fisk.....	1	
"	North-west corner North Main and Franklin.....	1	
"	" " Washington.....	1	
"	East side North Main, opposite Chapel.....	1	
"	North-west corner North Main and Court.....	1	
"	East side North Main, opposite Montgomery.....	1	
"	South-east corner North Main and Bridge.....	1	
"	South-west corner North Main and Park.....	1	
"	North-west corner North Main and Capitol.....	1	
"	" " School.....	1	
"	East side North Main, opposite Phenix Hotel building.....	1	
"	East side North Main, in rear Eagle Hotel.....	1	
"	East side North Main, in rear Woodward block.....	1	
"	North-west corner North Main and Warren.....	1	
"	South-east corner North Main and Depot.....	1	
"	North-west corner North Main and Pleasant.....	1	
"	North-east corner South Main and Freight.....	1	
"	North-west corner South Main and Fayette.....	1	
"	East side South Main, opposite Thompson.....	1	
"	North-west corner South Main and Cross.....	1	
"	" " Thorndike.....	1	
"	" " Perley.....	1	
"	East side South Main, opposite Abbot-Downing Co.'s.....	1	
"	North-west corner South Main and West.....	1	26
Turnpike.	West side Turnpike, opposite Gas.....	1	
"	" " near J. B. Weeks's.....	1	2
Water.	West side Water, near Capt. James Thompson's.....	1	1
Hall.	West side Hall, below Rolfe and Rumford Asylum.....	1	1
State.	North-west corner North State and Penacook.....	1	
"	" " Walker.....	1	
"	" " Church.....	1	
"	" " Tremont.....	1	
"	North-east corner North State and Washington.....	1	
"	West side North State, opposite Court.....	1	
"	North-west corner North State and Maple.....	1	
"	North-east corner North State and Centre.....	1	
"	East side North State, opposite state-house.....	1	
"	South-west corner North State and School.....	1	
"	North-west corner North State and Warren.....	1	
"	" " Pleasant.....	1	
"	East side South State, opposite Wall.....	1	
"	North-west corner South State and Thompson.....	1	
"	South-west corner South State and Monroe.....	1	
"	East side South State, opposite Laurel.....	1	
"	South-east corner South State and Downing.....	1	
"	North-east corner South State and West.....	1	
"	Junction of South State and Turnpike.....	1	19
Green.	East side Green, opposite Prince.....	1	1
South.	West side South, opposite Wall.....	1	
"	North-west corner South and Fulton.....	1	
"	West side South, opposite Monroe.....	1	
"	" " Laurel.....	1	
"	" " Downing.....	1	
"	" " Allison.....	1	
"	" " Abbot farm.....	1	
"	" " Smith farm.....	1	8
Spring.	South-west corner South Spring and Oak.....	1	
"	West side South Spring, opposite Cross.....	1	
"	" " Perley proposed extension.....	1	3
Bradley.	East side Bradley, opposite Highland.....	1	
"	West side Bradley, opposite Walker.....	1	2
Rumford.	West side Rumford, opposite Perkins.....	1	
"	North-east corner Rumford and Franklin.....	1	

FIRE-HYDRANTS—*Continued.*

STREETS.	LOCATIONS.	Number.	Total.
Rumford.	West side Rumford, opposite Beacon.....	1	
"	North-east corner Rumford and Abbot.....	1	
"	North-east corner Rumford and Cambridge.....	1	
"	North-east corner Rumford and School.....	1	6
Church.	North side Church, opposite Lyndon.....	1	1
Franklin.	North-west corner Franklin and Jackson.....	1	1
Centre.	South-west corner Centre and Green.....	1	
"	North-west corner Centre and North Spring.....	1	
"	" Centre and Rumford.....	1	
"	South-west corner Centre and Pine.....	1	4
Washington.	" Washington and Union.....	1	
"	North-west corner Washington and Rumford.....	1	
"	North side Washington, opposite Perry avenue.....	1	3
School.	North-west corner School and Green.....	1	
"	" School and North Spring.....	1	
"	" School and Merrimack.....	1	
"	North side, near City storehouse.....	1	
"	North side, near W. S. Brooks's.....	1	
"	South-east corner School and Giles.....	1	5
Warren.	North-west corner Warren and Green.....	1	
"	" Warren and North Spring.....	1	
"	" Warren and Rumford.....	1	
"	South-west corner Warren and Merrimack.....	1	
"	North-west corner Warren and Tabanto.....	1	
"	South-east corner Warren and Liberty.....	1	
"	Junction Warren and Pleasant, near Fruit.....	1	7
Minot.	West side Minot, near Odd Fellows' Home.....	1	1
Jackson.	North-west corner Jackson and Beacon.....	1	1
Pleasant.	" Pleasant and Green.....	1	
"	" Pleasant and Rumford.....	1	
"	South side Pleasant, opposite Pine.....	1	
"	" Liberty.....	1	
"	North side Pleasant, near Salem.....	1	
"	South " " Kilburn's.....	1	
"	North " " Mrs. Lane's.....	1	
"	North " " J. M. Hammond's.....	1	
"	South " " opposite Pond road.....	1	
"	South " " near J. Milnor Coit's.....	1	
"	North " " opposite Hospital.....	1	
"	South " " near the Mill.....	1	12
West.	North side West, near Badger.....	1	
"	" opposite Dakin.....	1	
"	" at intersection Broadway.....	1	3
Mill.	West side Mill, near Horace Call's.....	1	
"	South-east corner Mill and Downing.....	1	2
Durgin.	West side Durgin, near Toof's laundry.....	1	1
Railroad sq.	North-west corner Railroad square and Depot.....	1	
"	South-west corner Railroad square and Hill's avenue.....	1	2
Summer.	North-east corner Summer and Pitman.....	1	1
Chandler.	South side Chandler, opposite Railroad.....	1	1
Perley.	North-west corner Perley and Grove.....	1	
"	South side Perley, near old brook.....	1	2
Laurel.	North-east corner Laurel and Pierce.....	1	1
Thorndike.	" Thorndike and Grove.....	1	1
Cross.	South side Cross, opposite Jefferson.....	1	1
Fayette.	North-west corner Fayette and Elm.....	1	1
Union.	" Union and Maple.....	1	1
Allison.	" Allison and Mills.....	1	1
Fruit.	North-east corner Clinton and Fruit.....	1	
"	East side Fruit, opposite Wm. W. Critchett's.....	1	2
High.	North-west corner High and Auburn.....	1	
"	East side High opposite Forest.....	1	
"	South-west corner High and Franklin.....	1	3
Valley.	North side Valley, opposite Forest.....	1	1
Ferry.	North-side Ferry, east of C. & M. Railroad.....	1	1

FIRE-HYDRANTS—*Concluded.*

STREETS.	LOCATIONS.	Number	Total.
Bridge.	South side Bridge, near easterly barn.....	1	1
Dakin.	West side Dakin, near C. E. Harriman's.....	1	1
Prospect.	North-west corner Prospect and Granite.....	1	1
Curtis.	North side Curtis, near John C. Kenney's.....	1	1
Highland.	North-east corner Highland and and Rumford.....	1	1
Lyndon.	South-west corner Lyndon and Tremont.....	1	1
Blanchard.	North-west corner Blanchard and Essex.....	1	1
Marshall.	North side Marshall, opposite Fuller.....	1	1
On main line	East side West Concord road, at Fosterville.....	1	
"	West side West Concord road, at cemetery gate.....	1	
"	West side, near Calvary cemetery.....	1	
"	East side West Concord road, near C. K. Farnum's.....	1	
"	East side West Concord road, near old city farm buildings..	1	
High.	East side High street, West Concord, near S. W. Kellom's... " " " " Mrs. G. E. Holden's	1 1	7
Hutchins.	North side Hutchins, near B. T. Putney's..... " " " " C. & C. Railroad.....	1 1	2
Main.	East side West Concord road, near Engine house.....	1	
"	" " " " opposite D. Holden's.....	1	
"	West side " " " near north mill.....	1	
"	East side " " " opposite Geo. W. Brown's... " " " " near Mr. Harrington's.....	1 1	
"	" " " " opposite A. Hollis.....	1	6
Pen'c'k Road	West side Penacook road, near Warner road.....	1	
"	" " " " near Mr. Currier's.....	1	2
PENACOOK			
Main.	West side Main (Penacook) opposite Stark street..... " " " " near Mr. Prescott's.....	1 1	
"	South-west corner Main and Union.....	1	
"	Washington Square, opposite Washington.....	1	
"	North-west corner Main and Charles.....	1	
"	North side Main, opposite East Canal.....	1	
"	North side near iron bidge.....	1	7
High.	East side High, opposite Summit.....	1	
"	North-west corner High and Maple.....	1	
"	North-west corner High and Spring.....	1	3
Washington.	South-east corner Washington and Union.....	1	
"	South side Washington, opposite John Whitaker's.....	1	
"	South side Washington opposite Charles.....	1	3
Charles.	South-west corner Charles and Warren.....	1	
"	North side Charles near Geo. W. Corey's.....	1	2
West Canal.	South-east corner West Canal and Warren.....	1	1
East Canal.	North side East Canal, near Contocook Mfg. Co.....	1	
"	North side East Canal near Crescent.....	1	2
Merrimack.	South side Merrimack, opposite Merrimack avenue.....	1	
"	North side " " " D. W. Fox's.....	1	
"	North side " " " Cross.....	1	
"	South side Merrimack opposite Rolfe's shop.....	1	
"	North side Merrimack near road to Island.....	1	
"	North-west corner Merrimack and Penacook.....	1	6
Summer.	North-east corner Summer and Centre.....	1	1
Spring.	North-east corner Spring and Church.....	1	1
Centre.	North-west corner Centre and Spring.....	1	1
Cross.	South-west corner Cross and Summer.....	1	1
	Whole number of public hydrants.....		183
	PRIVATE HYDRANTS.		
	Concord Railroad yard, 3 post and 3 flush hydrants.....	6	
	Northern Railroad yard, 4 post hydrants.....	4	
	New state prison.....	3	
	Old state prison yard.....	1	
	Abbot-Downing Co.'s yard.....	4	
	Page Belting Co.'s yard.....	2	
	W. P. Ford & Co.'s yard.....	1	
	N. H. Asylum for Insane yard.....	1	
	Concord Gas-Light Co.'s yard.....	1	
	St. Paul's school.....	1	
	Whole number of private hydrants.....		24

STREET DEPARTMENT.

REPORT OF THE COMMISSIONER OF HIGHWAYS.

There has been paid to the City Treasurer the sum of \$843.77 for amounts collected of abutters for their proportions of concrete sidewalks, as follows :

RECEIPTS.

George C. Hopkinson,	\$10.51
James Jacobs,	20.34
Mrs. John Abbott,	31.95
J. T. Akroyd,	14.85
Union School-district, Kimball,	90.04
W. T. McLam,	30.06
John W. McNaughton,	8.33
Mrs. J. C. Taylor,	7.27
Shepard & Dow,	7.45
Henry G. Buzzell,	11.60
Mrs. L. H. Crapo,	13.97
S. G. Lane,	17.14
Frank S. Streeter,	22.00
C. F. Batchelder,	5.36
John C. Thorne,	8.28
L. H. Clough,	8.42
Mrs. W. H. Allison,	10.32
Mrs. E. H. Greeley,	19.57
Charles Kimball,	13.45
Josiah Minot,	43.91
Daniel Widmer estate,	10.42
Murray G. Blodgett,	8.40
C. L. Fellows,	4.40
B. T. Putney, West Concord,	14.56

Eastman & Shepard, West Concord,	\$4.54
C. Smith's estate,	4.22
Mrs. S. E. Williams,	3.91
Cyrus A. Stone,	19.06
L. S. Morrill,	12.96
Anna A. Blanchard, West Concord,	119.66
F. Evans,	3.31
C. E. Staniels,	19.98
T. C. Clough,	7.56
A. B. Woodworth,	15.19
James G. Leighton,	19.80
George Clough,	9.75
West Concord church,	7.30
West Concord parsonage,	26.62
Concord Building Co.,	44.85
C. Eastman,	92.46
	<hr/>
	\$843.77

There has also been paid for concrete, since the accounts were made up, the bill of Mrs. B. F. Dunklee's estate, \$16.49, which sum will be found in the treasurer's accounts for the ensuing year.

The concrete bills remaining unpaid are those of

C. C. Nutter,	\$7.55
Patrick McKeone,	16.73
Mrs. S. A. Woodman,	6.08
Walter Bates,	56.40
Daniel Cutting,	15.90
James Ryan,	16.60
W. G. Blanchard,	15.52
W. H. Brown,	30.16
	<hr/>
	\$164.94

which I shall turn over to my successor in office.

SPRINKLING THE STREETS.

The following account of the receipts and expenditures for sprinkling the streets, for the season of 1890, is inserted for the information of the public :

RECEIPTS.

NORTH MAIN STREET.

EAST SIDE.

G. B. Emmons,	\$5.00	Leach & Stevens,	\$ 1.00
Moseley & Co.,	2.00	T. W. & J. H. Stewart,	5.00
N. H. Dem. Press Co.,	3.00	F. P. Mace,	3.00
W. F. Danforth & Son,	2.00	E. B. Davis,	1.00
Scribner & Britton,	2.00	Sleeper & Hood,	5.00
Batchelder & Co.,	5.00	Piper & Ballou,	3.00
George A. Berry & Co.,	3.00	J. J. Dooning,	2.00
J. E. Pecker,	1.00	Shaw & Jackson,	5.00
Rep. Press Association,	5.00	Humphrey & Dodge,	10.00
A. P. Fitch,	3.00	Eagle Hotel,	6.00
E. H. Rollins & Son,	3.00	W. U. Tel. Co.,	3 00
D. B. Donovan,	1.00	N. H. S. Bank,	5.00
W. A. Thompson,	2.00	J. M. Stewart & Sons,	5.00
F. E. Colburn,	2.00	W. P. Underhill & Co.,	3.00
N. G. Carr,	2.00	F. E. Nelson,	3.00
F. Reed & Co.,	5.00	J. C. Thorne,	5.00
G. A. Young,	2.00	G. W. Wadleigh,	1.50
Thompson & Hoague,	5.00	F. H. George,	2.00
Phenix Hotel,	7.00	S. Wardner,	2.00
Eagle Clothing House,	3.00	E. E. Fisher,	2.00
R. H. Ayer,	3.00	J. Welcome,	1.00
M. Wolfe,	5.00	H. W. Brickett,	3.00
Woodman & Robinson,	2.00	A. C. Sanborn,	3.00
C. N. Towle,	1.00	T. Hiland,	3.00
G. K. Mellen,	3.00	Mrs. O. Stearns,	5.00
Smith & Jenkins,	3.00	W. H. Pitman,	2.00
E. B. Crapo,	3.00	G. P. Conn,	5.00

CITY OF CONCORD.

W. Odlin,	\$2.00	W. G. Carter,	\$5.00
W. W. Niles,	2.00	P. H. Larkin,	2.00
Mrs. A. McFarland,	2.50	J. F. Healey,	1.00
W. K. McFarland,	2.50	S. S. Kimball,	7.00
J. F. Morrill,	2.00	C. T. Page,	2.00
B. S. Warren,	2.00	J. B. Walker,	7.00
S. A. Dow,	1.00	J. A. White,	3.00
Mrs. M. C. H. Seavey,	3.00	W. D. Merrick,	1.50
F. S. Streeter,	3.00		
Mrs. J. Abbott,	2.00		\$230.00
C. S. Parker,	2.00		

WEST SIDE.

Perkins & Berry,	\$5.00	Silsby & Son,	\$3.00
G. W. Dudley,	3.00	J. S. Hubbard,	1.50
Holt & Collins,	1.00	J. B. Sanborn,	3.00
D. W. Sullivan & Co.,	3.00	E. W. Willard,	3.00
C. H. Martin & Co.,	3.00	Heath & Chesley,	2.00
G. H. Moore,	2.00	G. L. Hooper,	1.00
J. R. H. Davis,	1.00	W. H. Dunlap & Co.,	3.00
Welsh & Lovely,	2.00	J. Corrigatti,	1.50
W. K. Day,	1.50	C. E. Otis,	5.00
D. M. Camp,	3.00	Reed & Mudgett,	2.00
H. F. Wyatt & Co.,	3.00	E. S. Nutter,	2.00
State Cap. Bank,	5.00	D. C. Roberts,	3.00
Greenough & Hazeltine,	3.00	W. P. Ford & Co.,	3.00
Stevens & Duncklee,	3.00	G. H. Marston,	2.00
F. A. Bates,	3.00	H. Robinson,	3.00
First National Bank,	5.00	Haley Mfg. Co.,	3.00
Morrill Bros.,	3.00	A. P. Carpenter,	3.00
T. A. Heath & Co.,	3.00	G. F. Page,	2.00
Mrs. F. Pearson,	2.00	H. McFarland,	5.00
A. P. Sherburne,	2.00	J. P. George,	2.00
J. R. Hill Harness Co.,	5.00	M. R. Holt,	2.00
J. Hazelton & Son,	3.00	W. P. Fiske,	5.00
Chase & Streeter,	2.00	E. Gerrish,	5.00
Morrill & Danforth,	2.00	J. H. Lamprey,	2.00
H. N. Newell,	5.00	M. J. Pratt,	3.00
Underhill & Kittredge,	3.00	H. J. Crippen,	3.00
Mech. Nat. Bank,	5.00	Lyster Bros.,	1.00
Hunt & Greenwood,	3.00		
R. F. Robinson,	2.00		\$160.50

SOUTH MAIN STREET.

S. C. Morrill,	\$3.00	J. C. Norris & Co.,	\$3.00
E. G. Cummings,	1.00	J. S. Norris,	2.00
Cummings Bros.,	3.00	F. Evans,	2.00
E. J. Hill,	5.00	J. H. Abbott,	5.00
L. A. Smith,	3.00	St. Mary's School,	3.00
J. E. Dwight,	3.00	Mrs. C. C. Lund,	3.00
I. L. Pickering,	2.00	S. A. Carter,	3.00
D. J. Murphy,	2.00	B. A. Kimball,	5.00
H. O. Marsh,	3.00	J. M. Hill,	3.00
A. Belisle,	1.00	Mrs. A. F. Holt,	3.00
Mrs. H. B. Tebbetts,	5.00	C. H. Thorndike,	3.00
Mrs. J. L. Pickering,	3.00	Mrs. J. A. Eames,	5.00
J. Sexton,	1.00	J. H. Goodrich,	2.00
W. L. Hood,	1.00	J. E. Barry,	5.00
G. W. Greer,	1.00	J. Benson,	2.00
W. W. Cloud,	1.00	Miss M. A. Downing,	10.00
G. B. Whitridge,	3.00	Abbot-Downing Co.,	5.00
L. B. Hoyt,	3.00	J. M. Tilton,	1.00
A. K. Day,	1.00	N. A. Willis,	1.00
R. Woodruff,	3.00	H. R. Bugbee,	1.00
W. Gage,	1.00	Mrs. A. Johnson,	1.00
Nichols & Bugbee,	2.00	Miss C. I. Wyatt,	1.50
E. F. Winegar,	2.00		
Pilsbury & Day,	3.00		\$125.50

NORTH STATE STREET.

John Kimball,	\$5.00	A. D. Ayling,	\$3.00
C. E. Burnside,	2.00	N. Holmes,	1.00
G. C. Roy,	1.00	A. B. Thompson,	5.00
B. F. Virgin,	2.00	Mrs. O. Pillsbury,	3.00
Mrs. I. Hamilton,	2.00	W. L. Foster,	3.00
Mrs. A. C. Pierce,	3.00	A. J. Batchelder,	1.00
Mrs. C. Howe,	3.00	Mrs. J. B. Stanley,	1.00
E. Morrill,	2.00	B. E. Badger,	2.00
G. T. Comins,	3.00	J. H. Gallinger,	2.00
P. Kittredge,	3.00	M. E. Flanders,	1.00
Mrs. L. B. Morrill,	2.00	G. L. Nutter,	1.00
J. C. Ordway,	2.00	J. W. Merrill,	2.00
C. R. Sanborn,	1.00	F. D. Woodsum,	1.00
H. A. Kendall,	1.00	N. White,	3.00
H. H. Dudley,	3.00	Crowell & Martin,	2.00
J. A. Dadmun,	2.00	N. F. Lund,	1.00
H. L. Rand,	2.00	H. E. Abbot,	2.00
G. Walker,	3.00		
M. W. Russell,	2.00		\$78.00

SOUTH STATE STREET.

J. Minot,	\$3.00	J. Bergum,	\$2.00
G. E. Todd,	3.00	A. Atherton,	1.00
D. D. Taylor,	2.00	W. E. Adams,	1.00
G. H. Emery,	3.00	H. C. Sturtevant,	1.00
H. W. Clapp,	2.00	C. F. Mudgett,	1.00
W. S. Wilson,	2.00	L. K. Peacock,	1.00
F. Webster,	2.00	J. L. Mason,	1.00
L. Lawrence,	2.00	H. Rolfe,	1.00
E. Gale,	2.00	C. Nutting,	1.00
W. H. Alexander,	2.00	F. A. Fowler,	1.00
J. C. Norris,	3.00	W. Burbank,	1.00
D. D. Brainerd,	2.00	P. Flanders,	1.00
A. P. Chesley,	3.00	C. P. Virgin,	1.00
F. B. Scribner,	2.00	O. M. Allen,	1.00
N. E. Elkins,	2.00	O. S. Snell,	1.00
S. Holt,	2.00	Mrs. C. Parker,	1.00
T. Sargent,	2.00		
O. Ballou,	1.00		\$59.00
Sisters of Mercy,	2.00		

GREEN STREET.

T. W. Young,	\$2.00	F. W. Messe,	\$1.00
Mrs. M. S. Osgood,	2.00	D. C. Woodman,	1.50
P. F. Stevens,	2.00	E. M. Howe,	2.00
C. H. Duncklee,	2.00	A. B. Sargent,	1.00
H. W. Clough,	2.00	M. Gilmore,	2.00
Unitarian Society,	2.00	Mrs. G. Bullock,	1.50
W. A. Bean,	2.00	Union Club Stable,	2.00
J. A. Cochran,	2.00	H. O. Adams,	2.00
C. C. Danforth,	2.00	H. A. Kittredge,	1.00
W. W. Stone,	2.00		
J. M. Jones,	2.00		\$36.00

SCHOOL STREET.

Mrs. N. White,	\$3.00	J. T. Akroid,	\$1.00
J. H. Rowell,	3.00	F. R. Roberts,	2.00
W. B. Durgin,	2.00	J. Woods,	1.00
W. S. Baker,	2.00	E. W. Abbott,	1.00
L. R. Fellows,	2.00	N. C. Nelson,	1.00
Mrs. P. Pillsbury,	2.00	G. W. Carter,	1.00
F. S. Crawford,	2.00	Mrs. S. Webster,	1.00
P. A. Clifford,	1.00	Munns & Paige,	2.00
G. R. Cushing, Jr.,	1.00		
Mrs. L. M. Morrill,	1.50		\$29.50

STREET DEPARTMENT.

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PLEASANT STREET.

L. Downing, Jr.,	\$5.00	W. R. Walker,	\$2.00
G. L. Stratton,	5.00	G. H. H. Silsby,	3.00
H. E. Chamberlain,	5.00	D. E. Willard,	2.00
Mrs. R. N. Corning,	5.00	Mrs. M. C. Warde,	2.00
E. Dow,	5.00	D. W. C. Everett,	1.00
N. H. Asylum,	8.00	Crowell & Cross,	1.00
J. P. Bancroft,	4.00	F. Coffin,	2.00
S. R. Dole,	3.00	W. Russell,	3.00
J. T. Sleeper,	2.00	Mrs. M. C. Marshall,	2.00
Morrison & Searles,	2.00	D. E. Willard,	2.00
E. N. Spencer,	2.00	Mrs. W. H. Bartlett,	2.00
Mrs. E. G. Crockett,	2.00	Mrs. J. A. Gove,	2.00
W. Wright,	2.00	F. A. Stillings,	3.00
Lee Brothers,	1.00	R. H. Ayer,	3.00
W. L. Himes,	1.00	Mrs. H. W. Fuller,	3.00
Miss B. M. Gage,	2.00		
A. S. Marshall,	2.00		<u>\$91.00</u>
D. E. Clark,	2.00		

WARREN STREET.

J. Minot,	\$5.00	N. P. Rines,	\$2.00
Mrs. H. N. Bridges,	5.00	C. M. Boynton,	1.00
S. Humphrey,	3.00	Rogers & Mandigo,	2.00
O. Morrill,	3.00	H. C. Sturtevant & Son,	2.00
M. Humphrey,	3.00	J. D. Perkins,	1.00
H. W. Stevens,	3.00	J. H. Toof,	2.00
Mrs. J. S. Thompson,	1.00	P. Blanchette,	1.00
N. C. Young,	1.00	T. Kerley,	1.00
W. A. Clough,	2.00	M. French,	2.00
Mrs. A. Fletcher,	2.00	P. Trudeau,	1.00
H. A. Mann,	2.00	C. White,	2.00
T. Stewart,	2.00	D. Hazelton,	2.00
W. G. C. Kimball,	2.00	A. C. Ferrin,	2.00
S. Sewall,	1.50	F. R. Butterfield,	1.00
W. Ladd,	2.00		
W. W. Taylor,	2.00		<u>\$63.50</u>
T. W. Illman,	2.00		

CAPITOL STREET.

Mrs. N. White,	\$5.00	A. W. Davis,	\$1.00
George Goodhue,	2.00		
Concord Gas Light Co.,	3.00		<u>\$13.00</u>
I. C. Evans,	2.00		

CITY OF CONCORD.

PARK STREET.

Mrs. W. Walker,	\$2.00	E. A. Stockbridge,	\$1.00
W. M. Mason,	2.00	Mrs. W. Coffin,	1.00
C. R. Walker,	1.00		
Mrs. A. L. Drew,	1.00		<u>\$8.00</u>

FREIGHT STREET.

Ranlet & Marsh,	\$3.00	J. G. Crowley,	\$1.00
M. V. B. Davis,	1.00		<u>\$5.00</u>

BRIDGE STREET.

Dickerman & Co.,	\$3.00	F. S. Johnson,	\$1.00
O. H. Phelps & Co.,	3.00		
L. E. Currier,	2.00		<u>\$9.00</u>

NORTH SPRING STREET.

L. C. Merrill,	\$2.00	C. C. Webster,	\$2.00
G. A. Foster,	2.00	Mrs. M. A. Craigie,	1.00
H. H. Metcalf,	1.00	Mrs. A. C. Heath,	2.00
G. W. Hill,	1.00	F. V. Osgood,	1.00
F. A. Tenney,	2.00	Mrs. O. Reed,	1.00
J. W. Ferrin,	1.00	D. L. Gage,	1.00
Mrs. C. T. Lane,	1.00	D. Young,	1.00
J. Brice,	1.00	G. H. Russ,	1.00
L. H. Buntin,	2.00	D. S. O'Connell,	1.00
H. Goodwin,	1.00	J. H. Hamilton,	2.00
G. A. Brown,	1.00		
T. A. Heath,	1.00		<u>\$31.00</u>
A. Wilson,	2.00		

SOUTH SPRING STREET.

J. E. Rand,	\$2.00	S. A. Currier,	\$2.00
Mrs. A. Wood,	1.50	L. H. Carroll,	2.00
B. M. Locke,	1.00	C. H. Sawyer,	1.00
Mrs. E. N. Doyne,	1.00	J. Y. Lane,	2.00
C. E. Davenport,	1.00		
R. N. Philbrick,	2.00		<u>\$15.50</u>

FISKE STREET.

Union School District,	\$10.00	J. O. Hall,	\$3.00
S. S. Kimball,	5.00	A. C. Hardy,	3.00
I. W. Hammond,	3.00		
A. A. Currier,	2.00		<u>\$29.00</u>
V. C. Hastings,	3.00		

STREET DEPARTMENT.

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THOMPSON STREET.

R. M. Morgan,	\$2.00	G. J. Benedict,	\$1.00
S. A. Carter,	2.00	J. W. Sleeper,	1.00
E. N. Spencer,	2.00	W. Sargent,	1.00
C. H. Sibley,	1.00	Mrs. L. F. Lund,	2.00
W. M. Colby,	1.00	H. Roers,	1.00
J. W. Walker,	1.00	O. T. Carter,	1.00
C. B. Flanders,	1.00	C. L. Brown,	1.00
W. J. Greene,	2.00	C. H. Sanders,	1.00
J. C. Ordway,	2.00	G. B. Farley,	1.00
T. C. Burke,	1.00	F. P. Virgin,	2.00
T. W. Pillsbury,	1.00	H. Carter,	1.00
N. G. Carr,	1.00	,	
G. K. Mellen,	2.00		<u>\$32.00</u>

CENTRE STREET.

D. Webster,	\$3.00	I. A. Watson,	\$2.00
D. B. Newhall,	2.00	G. M. Savage,	2.00
D. C. Allen,	2.00	Mrs. J. C. Shaw,	2.00
J. J. Bartlett,	2.00	J. Harriott,	1.00
H. S. Ordway,	1.00	G. E. Fitch,	1.00
C. A. Kendall,	1.00	J. R. Huntley,	1.00
W. T. Packard,	1.00	F. S. Johnson,	1.00
M. Gurley,	1.00	W. G. Mason,	2.00
H. M. Sinclair,	2.00	G. Walker,	2.00
J. W. Bourlet,	2.00	J. H. Gallinger,	1.00
George Cook,	2.00		
J. C. Badger,	3.00		<u>\$37.00</u>

FAYETTE STREET.

Mrs. J. S. Lund,	\$2.00	M. B. Smith,	\$1.00
St. Mary's School,	2.00	W. E. Emerson,	1.00
W. K. Day,	1.50	G. W. Wales,	1.50
B. F. Hardy,	1.50		
J. B. Sherburne,	1.50		<u>\$13.50</u>
C. G. Remick,	1.50		

DEPOT STREET.

L. A. Smith,	\$3.00	H. E. Conant,	\$2.00
Mrs. C. Hart,	1.00		<u>\$6.00</u>

WASHINGTON STREET.

First Cong. Soc.,	\$3.00	Byron Moore,	\$1.00
J. R. Howe,	1.00	W. D. Thomes,	1.00
J. F. Harriman,	1.00	S. M. Griffin,	1.00
H. A. Blaisdell,	1.00		
H. W. Brickett,	2.00		<u>\$13.00</u>
A. Folger,	2.00		

MERRIMACK STREET.

F. K. Jones,	\$3.00	J. L. Clark,	\$2.00
Mrs. J. S. Crockett,	3.00	J. F. Moseley,	1.00
Mary Marden,	3.00		
G. F. Underhill,	2.00		<u>\$14.00</u>

PINE STREET.

H. A. Dodge,	\$3.00	Mrs. A. Dodge,	\$2.00
F. Reed,	3.00		
W. D. Thompson,	2.00		<u>\$13.00</u>
E. H. Woodman,	3.00		

LAUREL STREET.

E. B. Hutchinson,	\$5.00	J. A. Dearborn,	\$1.00
G. W. Abbott,	2.00	Mrs. G. W. Phipps,	1.00
G. B. Johnson,	2.00	E. L. F. Lull,	1.00
L. H. James,	2.00	J. H. Lane,	2.00
W. H. King,	1.00	Smith & Hodgdon,	1.00
J. W. McNaughton,	1.00		
S. F. Prescott,	3.00		<u>\$24.00</u>
E. Ferrin,	2.00		

ORCHARD STREET.

F. K. Jones,	\$2.00	A. P. Sherburne,	\$1.00
E. H. Woodman,	2.00	G. F. Underhill,	2.00
H. A. Dodge,	2.00		
A. G. Jones,	2.00		<u>\$11.00</u>

FRANKLIN STREET.

F. W. Rollins,	\$5.00	J. C. French,	\$2.00
F. D. Ayer,	2.00		
R. F. Robinson,	2.00		<u>\$11.00</u>

STREET DEPARTMENT.

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SOUTH STREET.

H. W. Ranlet,	\$5.00	Mrs. J. W. Little,	\$4.00
J. F. Jones,	5.00	H. C. Brown,	3.00
Mrs. A. Downing,	5.00	Mrs. C. E. Hutchins,	3.00
G. C. Hopkinson,	5.00	N. M. Carter,	3.00
L. Rollins,	3.00	J. P. Nutter,	2.00
A. H. Messer,	2.00	Mrs. M. E. Stanley,	1.00
W. Hart,	2.00	P. M. Goddard,	1.00
J. K. Ewer,	1.00	J. C. Hancock,	1.00
F. Cressey,	3.00		
S. M. Betton,	1.00		\$55.00
Mrs. W. Harriman,	5.00		

RECAPITULATION.

North Main street, East Side,	\$230.00
North Main street, West side,	160.00
South Main street,	125.50
North State street,	78.00
South State street,	59.00
Green street,	36.00
School street,	29.50
Pleasant street,	91.00
Warren street,	63.50
Capitol street,	13.00
Park street,	8.00
Freight street,	5.00
Bridge street,	9.00
North Spring street,	31.00
South Spring street,	15.50
Fiske street,	29.00
Thompson street,	32.00
Center street,	37.00
Fayette street,	13.50
Depot street,	6.00
Washington street,	13.00
Merrimack street,	14.00
Pine street,	13.00
Laurel street,	24.00
Orchard street,	11.00
Franklin street,	11.00
South street,	55.00
	<u>\$1,212.50</u>

CITY OF CONCORD.

1889 ACCOUNT.

J. Rollins, Centre street,	. . . . .	\$1.50
J. A. Miller, South street,	. . . . .	2.00
Mrs. F. B. Underhill, Merrimack street,	. . . . .	1.00
F. A. Landers, South street,	. . . . .	3.00
Total,	. . . . .	<u>\$1,220.00</u>

The collection of subscriptions for the street sprinkling has been attended to as heretofore by Mr. Howard M. Cook, and the results are as satisfactory as could be expected under the present system.

The full account of individual subscriptions is presented for the information of the public.

All of which is respectfully submitted as supplementary to the report, by

DANIEL K. ABBOTT,
Commissioner of Highways.

REPORT OF THE COMMITTEE ON SEWERS AND DRAINS.

To the City Council:

The Committee on Sewers and Drains would respectfully submit their report for the year ending December 31, 1890:

Regular appropriations for sewers and other amounts to this department,	\$5,078.00	
Amount expended,	3,929.65	
Balance unexpended,		\$1,148.35
Special appropriation for "South End" sewers,	\$12,000.00	
Premiums on bonds sold, and interest,	390.00	
		\$12,390.00
Amount expended,		3,543.24
Balance unexpended,		\$8,846.76

It will be seen, by referring to an annexed table, that we have been able to build about 4,582 feet of sewers on the general account, supplying the larger portion of those petitioned for, and have also repaired some of the existing sewers, as needed, yet leaving quite an unexpended balance of the appropriations to be transferred to the next year's account. Agreeably to your instructions, and in accordance with the location and plans you adopted, we commenced the construction of the South End sewer, 38 inches in diameter, to extend from the river, across the intervalle, to Allison street, about 4,000 feet. On account of heavy rains and other causes, we were not able to do as much as was expected, but enough was done to insure the

early completion of it next summer, which we believe will afford the relief so much desired for the health and comfort of the people in that section of the city.

We give below the location of the work done in this department, and an approximate cost of each :

Walker street, 725 feet 10-inch pipe, and Rumford street, 175 feet 8-inch pipe,	\$576.37
Highland street, 550 feet 8-inch pipe, and Bradley street, 198 feet 8-inch pipe,	407.20
Summer street and Winter street, 268 feet 8-inch pipe,	186.40
Pleasant street, 250 feet 18-inch pipe,	711.40
Ferry street, 880 feet 10-inch pipe,	805.60
Water street, 286 feet 8-inch pipe,	152.20
Franklin and High streets, 228 feet 10-inch pipe, . .	259.28
School street, 172 feet 8-inch pipe,	126.00
Tahanto street, 280 feet 8-inch pipe, 60 feet 6-inch pipe,	212.50
Pleasant street extension, 180 feet 8-inch pipe, . .	85.80
Waverly street, 290 feet 8-inch pipe.	124.50
Mills street, 40 feet 10-inch pipe,	44.00
South End brick sewer, about 730 feet 38-inch diameter, has been completed.	

We would renew the suggestions made in our report of last year, in regard to the extension of the large brick sewer from the foot of Depot street, up Warren, to Spring street, which should have early attention ; also to the recommendations made by your committee recently to the Board of Aldermen, in regard to the needed sewers at the North End of the precinct.

While substantial progress has been made in a better regard to the rules and regulations pertaining to the entering and care of our sewers, and while we notice with pleasure the growing appreciation of them by our citizens, yet there is, we believe, a just cause for the complaints made against some who have been licensed as drain-layers, for the very careless manner in which they have done their work, both in entering the sewers and covering the ditches. We would suggest that our system of sewers

has cost the city too much to be carelessly treated. Why should they not be as jealously guarded as our system of Water-Works?

STILLMAN HUMPHREY,
WILLIAM E. HOOD,
FRANK P. QUIMBY,
W. W. ALLEN,

Committee on Sewers and Drains.

REPORT OF PENACOOK SEWER PRE- CINCT.

Nothing has been done the past year by way of extending the sewers ; but the main outlet at the Merrimack river has been completed in a thorough and substantial manner, and in such a way as entirely to obviate the difficulty which has heretofore existed during the hot weather, doing away entirely with the disagreeable odor that was noticeable in that vicinity. One other improvement should be made, at the outlet of the Elm street sewer where it empties into the Contocook river, carrying the sewage out into deep and running water. Our sewerage system is in excellent shape, and as the volume of water is being constantly increased by water-closets, etc., it will be more efficient, and the danger of their becoming clogged will be materially lessened.

The following is a financial statement of receipts and expenditures for the year :

RECEIPTS.

Received from Concord Water-Works,	.	\$10.80
“ City Treasurer,	. . .	54.95
Balance due Sewer Committee,	. . .	35.07
		\$100.82

EXPENDITURES.

Feb.	12.	Paid John E. Rines,	.	\$5.60
	12.	George W. Abbott,	. . .	6.00
	17.	C. M. & A. W. Rolfe,	. . .	5.60
May	13.	Team, \$1, work, \$1,	. . .	2.00
Aug.	28.	Foote, Brown, & Co.,	. . .	3.85
	28.	Edw. McShane,	. . .	2.02
	30.	Foss & Merrill,	. . .	7.75

STREET DEPARTMENT.

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Aug. 30.	N. S. Gale Co., . . .	\$3.68
30.	Hiram J. Morrill, . . .	14.50
30.	Henry Morrill, . . .	28.90
Sept. 9.	Chelmsford Foundry Co., .	16.80
9.	N. R. R. freight, . . .	1.20
Oct. 6.	Concord Axle Co., . . .	.92
Dec. 20.	M. H. Fifield, storage, .	2.00
		<hr/> \$100.82

Respectfully submitted :

W. W. ALLEN,
Sewer Commissioner.

EDUCATIONAL DEPARTMENT.

The school reports are not prepared until the close of the school year in March, and are consequently omitted from this volume.

PUBLIC LIBRARY.

REPORT OF THE TRUSTEES.

To the City Council:

The Trustees of the Concord Public Library view with gratification the good work accomplished by the library. Each year shows a well marked gain over its predecessor, both in the number and the class of books taken, and also in the amount of reading and consultation done within the building. The reference room is fast increasing, and must soon be recognized as one of the most important educational factors in the city.

The trustees commend the report of the librarian to your consideration, and trust that its suggestions may meet with your official approval.

Very respectfully,

ABIAL ROLFE,	WARD 1.
JOSEPH T. CLOUGH,	“ 2.
PAUL R. HOLDEN,	“ 3.
WILLIAM L. FOSTER,	“ 4.
CHARLES R. CORNING,	“ 5.
JAMES S. NORRIS,	“ 6.
WILLIAM W. FLINT,	“ 7.

LIBRARIAN'S REPORT.

To the Board of Trustees:

The library has been open for the delivery of books every week day of the past year, and the daily and weekly issue of books has been as follows :

CIRCULATION OF BOOKS.

*Daily and Weekly Issue of Books from January 1 to June 30, 1890,
both dates inclusive.*

	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Days.	Total.
Jan. 1 to Jan. 4, inclusive,			216	261	350	581	4	1408
Week ending Jan. 11,	269	369	257	169	283	531	6	1878
“ “ “ 18,	248	468	165	215	353	698	6	2147
“ “ “ 25,	242	346	205	247	333	701	6	2074
“ “ Feb. 1,	202	386	295	218	297	792	6	2190
“ “ “ 8,	265	361	268	246	312	406	6	1858
“ “ “ 15,	383	396	253	269	333	734	6	2368
“ “ “ 22,	230	323	279	151	291	742	6	2016
“ “ Mar. 1,	310	300	249	306	205	919	6	2289
“ “ “ 8,	233	456	260	113	378	863	6	2303
“ “ “ 15,	296	299	388	278	257	688	6	2206
“ “ “ 22,	351	448	219	307	335	607	6	2267
“ “ “ 29,	437	403	295	274	350	740	6	2499
“ “ Apr. 5,	291	402	284	35	316	894	6	2222
“ “ “ 12,	246	415	177	309	377	728	6	2252
“ “ “ 19,	194	340	216	176	327	680	6	1933
“ “ “ 26,	208	320	180	188	309	717	6	1922
“ “ May 3,	264	321	89	137	361	677	6	1849
“ “ “ 10,	202	248	247	142	327	601	6	1767
“ “ “ 17,	213	321	130	158	304	681	6	1807
“ “ “ 24,	193	222	254	166	282	584	6	1701
“ “ “ 31,	132	226	304	150	99	711	6	1622
“ “ June 7,	199	265	195	154	343	650	6	1806
“ “ “ 14,	199	243	127	171	262	620	6	1622
“ “ “ 21,	166	230	125	136	285	587	6	1529
“ “ “ 28,	197	296	170	175	309	499	6	1646
June 30,	234						1	234
	6404	8404	5847	5151	7978	17631	155	51415

*Daily and Weekly Issue of Books from July 1 to Dec. 31, 1890,
both dates inclusive.*

	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Days.	Total.
July 1 to July 5, inclusive,		253	218	155	10	653	5	1289
Week ending July 12,	188	304	199	174	271	526	6	1662
“ “ “ 19,	160	254	172	171	289	500	6	1546
“ “ “ 26,	184	286	137	144	153	666	6	1570
“ “ Aug. 2,	189	290	134	183	248	265	6	1309
“ “ “ 9,	150	292	145	183	269	351	6	1390
“ “ “ 16,	165	319	175	141	269	251	6	1320
“ “ “ 23,	212	277	146	161	250	286	6	1332
“ “ “ 30,	169	275	170	173	254	335	6	1376
“ “ Sept. 6,	261	347	197	181	287	420	6	1693
“ “ “ 13,	226	244	159	232	262	544	6	1667
“ “ “ 20,	186	318	126	243	259	543	6	1675
“ “ “ 27,	219	279	188	186	203	628	6	1703
“ “ Oct. 4,	186	272	161	151	277	534	6	1581
“ “ “ 11,	235	221	202	184	271	558	6	1671
“ “ “ 18,	204	229	247	176	124	792	6	1772
“ “ “ 25,	201	340	187	186	182	718	6	1814
“ “ Nov. 1,	252	286	114	225	285	616	6	1778
“ “ “ 8,	236	212	306	195	253	671	6	1873
“ “ “ 15,	259	238	178	245	347	539	6	1806
“ “ “ 22,	151	419	177	179	349	653	6	1928
“ “ “ 29,	220	332	236	12	317	659	6	1776
“ “ Dec. 6,	195	308	173	246	291	523	6	1736
“ “ “ 13,	275	362	157	179	261	634	6	1868
“ “ “ 20,	208	323	179	137	263	601	6	1711
“ “ “ 27,	207	291	181	7	210	691	6	1587
Dec. 29, 30, 31,	261	374	228				3	863
	5399	7945	4892	4449	6454	14157	158	43296

SUMMARY.

	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Days.	Total.
Jan. 1 to June 30, inc.,	6404	8404	5847	5151	7978	17631	155	51415
July 1 to Dec. 31, inc.,	5399	7945	4892	4449	6454	14157	158	43296
	11,803	16,349	10,739	9,600	14,432	31,788	313	94,711

SUMMARY, 1889.

	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Days.	Total.
Jan. 1 to June 30, inc.,	6398	9213	5767	5224	8925	16781	155	52307
July 1 to Dec. 31, inc.,	5840	7738	4463	4211	7646	12584	158	42752
	12,238	16,951	10,230	9,435	16,571	29,635	313	95,059

Included in the number of books issued in 1889, 9,601 were sent to Penacook and Boscawen, and in 1890, 9,338, as follows :

	1889.	1890.		1889.	1890.
In January,	1011	881	In July,	689	685
February,	973	701	August,	551	750
March,	1015	949	September,	595	796
April,	917	886	October,	718	789
May,	832	799	November,	769	612
June,	696	697	December,	835	793

BOOKS ADDED.

Fourteen hundred volumes have been purchased, and three hundred volumes have been received as donations to the library, from various sources, during the past year.

THE READING-ROOM

has been open every week-day during library hours, and on every Sunday from one to five o'clock P. M. Latterly, the Sunday readers have increased in numbers, while the number on other days has not diminished.

THE REFERENCE-ROOM

has been open every week-day since the first day of June last from two to six o'clock P. M., for the use of the teachers and scholars in the city schools, and others who wished to consult the books. This department is now well patronized, and the thousand and one questions asked by its patrons have been answered, so far as practicable, by the assistant librarian in charge.

The last general catalogue of the library was issued in 1884, and contained a list of the books up to the time of its publication. Since that time seven supplements to the catalogue have been issued, and there is matter on hand for another, making eight or more separate catalogues of books now in the library, requiring possibly a search through every one to find any particular book. As a remedy for this, I would recommend that the supplements be condensed into one volume, and that the original catalogue be suffered to remain unchanged, thus reduc-