## REPORT

OF THE

# WATERING COMMITTEE 

TO THE

# SELECT \& COMMON COUNCILS, 

November 7, 1811.



PHILADELPHIA :
PRINTED by JANE AITKEN, No. 71, NORTH THIRD-STREET:
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## REPORT

## OF THE

# W.ATERING CO.M.MITTEE, 

APPONTEED TO SUPERINTEND

## THE WATER WORKS.

THAT since the last annual report of November 5, 1810, the coal vault, the log pond and the fence on the southern half of the centre circle have been completed.

A contract for 8000 feet of timber was entered into during the fall of last year; the logs have been since delivered : 5015 feet of them have been used in replacing decayed pipes, and in extending the distribution of the water as per statement, No. 2. For the ensuing year your Committee consider that an additional quantity of 7000 of timber will be necessary.
In obedience to the Ordinance passed on the second day of August last, granting aid to the Fire Hose and Engine Companies in the city, your Committee have distributed in the following manner the $\$ 1500$ thereby appropriated, viz.

| To eight Hose companies, | - | - | - | - | - | $\$ 100$ | - | $\$ 800$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| To five Engine Companies, having hose, ladder and hooks, | - | 62 | - | 310 |  |  |  |  |
| To nine Engine Companies without hose, \&c. \&c. | - | - | - | 41 | - | 369 |  |  |
| To one Society for the protection of property, | - | - | - | - | - | - | 21 |  |
| Total distributed to 23 | Companies, | $\$ 1500$ |  |  |  |  |  |  |

Previous to the foregoing distribution being made, the Fire Hose and Engine Companies were required, by advertisement, in the public papers, to exhibit their several statements to the Watering Committee, on or before the 15 th of September last, and on that day, by a resolution of the Committee, the Mayor of the city was requested to issue his warrants on the treasurer in favour of the presidents of the companies respectively, according to the above allotment.

On the first day of August last, your Committee made report to Councils of the state of the appropriation for carrying on the water works to the 31 st of December, 1811, which report was referred to the Committee of ways and means, and remains, as far as your Committee can learn, unregarded by them. Your Committee regret that they are obliged again to call the attention of Councils to this subject, which deserved, and ought long since, to have received
consideration; and they take the liberty of expressing a hope that Councils will not permit them to be placed in a situation which would compel either a disobedience of the positive provisions of an ordinance which directs that money shall not be drawn from the treasury upon an exhausted appropriation, or an entire stoppage of the works. The deficiency, as appears by the annexed estimate, will amount to \$4199 39, which sum your Committee earnestly request may be immediately provided for.

Up to the 30th September, 1811, 2127 dwellings, manufactories andinstitutions were supplied with Schuylkill water, as per statement, No. 4, annexed.
The receipts of the water rents, in advance, on issuing permits have been,
In the 1st quarter, ending 31 December, 1810, of 40 dwellings, \&c. \&c. . \$137 10


The collectors of rents, in obedience to the ordinance, made returns of delinquents, amounting to 48 dwellings, \&c. viz.
24 of them, upon which the rent due and the rent in advance have been since paid.
2 late property of a delinquent, sold by the sheriff, the rent in advance has been paid by the present proprietors.
1 a stable, the rent due paid, and pipe destroyed.
27 the amount of rents included in the third quarter,
3 of which the pipes have been cut off, the rent due received and the amount included in the fourth quarter.
1 on which part of the rent is due but not recovered yet.
6 from which the ferules have been destroyed.
11 exonerated by resolutions of the Committee for various reasons.
48

The proceeds of sales of old materials, boring, \&c. rendered by the superintendent of the works, as per list No. 3, are as follows.

In the first quarter, $\$ 6638$; in the second, $\$ 12446$, . . . . $\$ 19084$
third " 6555 fourth, 23948 , . . . . 305 3

Amount of water rents brought down, $\quad$ - $\quad$| 49587 |
| ---: |
| 146191 |

Total amount paid into the treasury by the secretary and superintendent, \$1957 78
Also the following sums paid into the treasury for repaving over water pipes.
In the 1st quarter, $\$ 37$, in the $2 \mathrm{~d} \$ 21$, in the $3 \mathrm{~d} \$ 101$, and in the 4 th $\$ 9875$. Total, $\$ 25775$

51 certificates have been issued by the Committee on the following appropriations, directed to the Mayor, on which his warrants on the treasurer have been drawn, being the amount of the expenditures from November 1, 1810, to the 1st of October, 1811, as per list, No. 1, amounting to
$\$ 2971126$
N. B. An error in certificate No. 938, in transferring the figures $\$ 32$ for $\$ 23$, the difference is to be accounted for and paid into the treasury, being
Actual expenditures as per account hereafter, . . . . . $\$ 2970226$
On appropriation of 1810. Balance, - - - - . \$6164 10
On water rents, to July 1, 1811, . . . . - 10586 4,
On sales of old materials, \&cc. on account, . . . . 450
On the \$15000 appropriation of 1811, . . . . 1251112
Total, 2971126
Leaving a balance in the treasury on sales of old materials, \&cc.
31173
" do. on the appropriation of 1811,
248888
$\$ 280061$
To which is to be added the following.
The amount of water rents on issuing permits in the four last quarters, to 30th September last,

Do. Sales of old materials, \&c. of do.
And the proceeds of the duplicates of rents, to July 1, 1812, now col-
lecting, amounting to - . . . - . . \$11451

Deduction of 8 per cent. allowances and commissions, $\quad-\quad \begin{aligned} & 916 \quad 8 \\ & \text { Total, } \\ & \frac{10534.92}{\$ 15293.31}\end{aligned}$
Estimate of the sums necessary on the water works, from October 1811, to the 31st De. cember following, viz.

The laying of 3000 feet of pipe, boring and fixtures, - - \$2542
Removal of the wooden boiler, - . . . . 755
Wages to engine men, labourers and materials, - . . 2000
One quarter's salary to superintendent, . . . . 300
Incidental and improving centre square, - . . . 107
Additional fuel, 200 cords of wood for the lower engine, - 1296
$\$ 7000$
Carried forward.


## By order of the Watering Committee.

JAMES VANUXEM, Chairman.
November 7, 1811

## LIS' OF CERTIFICATES

OR ORDERS FOR MONEY DRAWN BY THE
WATERING COMMITTEE,
From Nov. 1, 1810, to Oct. 1, 1811, inclusive.


## ABSTRACT OF PAYMENTS

## From the foregoing Orders, as follows: DISTRIBUTION.



## CENTRE ENGINE.

| $\begin{array}{\|c\|c\|} \hline \text { No. } & \text { Dates. } \\ \text { 891 } & \text { 1810. Nov. } 1 . \end{array}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Monthly wages for October | 136 | 1 |
| 892 |  | Thomas M'Ilwham for copper steam valves | 24 | 30 |
|  | " " | Jacob Hassinger for part 619 lbs . tallow at 15 | 46 |  |
| 893 | , 20. | John Hand 1826 bushels coals at 30 cts. | 547 | 80 |
| 894. |  | Ditto 2562 ditto ditto | 768 | 60 |
| 895 |  | Ditto 1744 ditto ditto | 523 | 20 |
| 896 |  | John Dunwoody for hauling 4388 bu. coals at 82 | 87 | 6 |
|  |  | John Wall 1744 | 34 | 88 |
|  |  | James Wilkins for measuring 4388 S3 1-3 | 14 | 62 |
|  |  | William Harkins 1744 |  | 81 |
| 897 | Dec. 3. | Monthly wages for December | 175 | 88 |
| 898 | , 10. | John Hand for 2600 bu. coals at 30 | 780 |  |
| 899 | 1811. Jan. 1, | Monthly wages for December | 152 | 42 |
| 901 |  | John Dunwoody hauling 2600 bu. coals | 52 |  |
|  |  | William Nelson measuring 2600 ditto | 8 | 66 |
|  |  | Alexander and William Adams for tallow | 84 | 93 |
|  |  | Frederick Graff for sundry small bills |  | 87 |
| 90 | Feb. 1. | Monthly wages for January | 147 | 11 |
| 903 |  | John Stock for painting and glazing sash | 8 | 50 |
|  |  | David Perkenpine for 14 galls. neats oil | 14 |  |
| 904 | Mch. 2 | Monthly wages for February | 153 | 48 |
| 905 |  | John Hand for 1006 bu. coals at 34 cts. | 342 |  |
|  |  | John Dunwoody for hauling 1782 bu. coals | 35 | 64 |
|  |  | Charles Fleming measuring 1006 bu. coals |  | 5 |
| 906 | April 2. | John Hand for 1824 bu. coals at 30 cts . | 547 | 20 |
|  |  | John Dunwoody hauling 1824, bu. coals at $\$ 2$ | 36 | 48 |
|  |  | William Nelson measuring 1824, bu, at $331-3$ | 6 |  |
| 907909 | " $n$ | Monthly wages for March | 166 | 52 |
|  | "17. | Lex \& Rehn for 316 lbs . tallow at 13 cts . | 41 |  |
| 910914 |  | Alexander and William Adams part of 1361 lbs | 108 | 46 |
|  | May 2. | Monthly wages for April - | 143 | 83 |
| 915 | - 17. | John Warnick for nails, \&c. |  |  |
| 917 | 725. | Stillwaggon \& Knight 4060 bu, coalsat 32 me . \& ha. 750 | 1327 | 73 |
| 918 | June 3. | John Dunwoody hauling 3310 bu . at \$2 | 66 | 20 |
|  |  | Frederick Graff sundry small bills - | 11 | 50 |
| 919 |  | Monthly wages for May - | 150 | 41 |
| 920 |  | Stillwaggon \& Knight 4603 coals meas. \& hau. 321 bu. | 1494 | 72 |
| 921 | "10. | William Arrentree for candles | 43 | 33 |
|  |  | John Dunwoody hauling 4282 bu. coals at \$2 | 85 | 6 |
| 926 | July 1. | Monthly wages for June - | 155 | 2 |
| 926 |  | Stillwaggon \& Knight 5232 bu. coals and measuring | 1691 | 68 |
| 927 | 7 Aug. 1. | Monthly wages for July - | 142 | 98 |
| 928 |  | John Dunwoody hauling 5232 bu . coals at \$2 | 104 | 64 |
| 92 |  | Timothy Abbott 231.2 galls. neats oil at \$112 1-2 | 26 | 43 |
| 930 | - Sep. 2. | Monthly wages for August | 139 | 49 |
| 931 | "17. | Robert Dunwoody hauling 4105 bu . coals at \$2 | 82 | 10 |
| 932 |  | Stillwaggon \& Knight for 4105 bu. coals at 32 \& mea. | 1327 | 28 |
| 934. | 4 Oct. 1. | Monthly wages for September | 160 | 36 |
| 93 |  | Thomas \& Roberts for iron | 9 | 87 |
|  |  | William Arrentree for candles | 28 | 66 |
|  |  | John Carreil for ironmongery | 9 |  |
|  |  | Samuel Wetherill \& Son for emery, whiting, oil, \&c. | 29 |  |
| 93 |  | William Davis for chandlery | 185 | 56 |
|  |  | Thomas W. Duffield for timber for duplicates | 22 | 68 |
|  |  | Samuel \& Thomas Richards for castings | 23 | 86 |
| 939 | " | Frederick Graff sundry small bills | 1 | 87 |

## LOWER ENGINE.

| No. | Dates. 1810. Nov. 1. |  | Dolls. |  |
| :---: | :---: | :---: | :---: | :---: |
| 891 |  | Monthly wages for October | 123 | 24 |
| 892 |  | Thomas M'llwham brass castings for valves | 24 | 30 |
| " | " " | Jacob Hassinger for part of 619 lbs . tallow at 15 cts . | 46 | 85 |
| ,' |  | Abel Twiss for repairs of rooms and building stairs | 16 | 87 |
| 897 | Dec. 3. | Monthly wages for November | 96 |  |
| 899 | 1811. Jan. 1. | Ditto February | 113 | 44 |
| 901 | " | A. \& Wr. Adams part of 466 lbs . of tallow | 84 | 93 |
|  |  | Frederick Graff sundry small bills | 32 | 4. |
| 902 | Feb. 1. | Monthly wages for January | 113 | 24. |
| 903 |  | John Stock glazing, \&c. - | 9 | 56 |
|  |  | David Perkinpine 14 galls. neats oil | 14 |  |
| 904 | Mch. 2. | Monthly wages for February - | 118 | 66 |
| 905 |  | John Hand for 2000 bushels coal at 34 cents | 680 |  |
| , | " | John Dunwoody for hauling 724 bu . at $21-2$ cents | 18 | 10 |
|  |  | Charles Flemming measuring 2000 bu. at $331-3$ cts. | 6 | 66 |
| 907 | April 2. | Monthly wages for March | 118 | 37 |
| 910 | \#17. | A. \& W. Adams for part 1361 lbs . tallow at 13 cents | 68 | 47 |
| 911 | ", | Jeremiah Buck for 100 cords of wood at \$450 - | 450 |  |
| 913 | , 30. | Ditto for 100 ditto ditto | 450 |  |
| 914 | May 2. | Monthly wages for April - | 115 | 60 |
| 915 | " 17. | John Warnick for nails | 8 |  |
| 916 |  | Jeremiah Buck for 100 cords of wood | 450 |  |
| 918 | June 3. | William Rees on account for hauling wood | 120 |  |
| 919 | ", | Frederick Graff for sundry small bills Monthly wages for May | 22 102 | 87 |
| 921 | " 10. | William Arrentree for candles | 15 | 8 |
|  |  | Thos. W. Duffield for 600 ft . duplicate pump rod \$34. | 24 |  |
| 922 | July 1. | Monthly wages for June - - - | 125 | 25 |
| 924. | " 8. | Jeremiah Buck for 100 cords of wood | 450 |  |
| 925 | 22. | Ditto ditto ditto | 450 |  |
| 927 | Aug. 1. | Monthly wages for July - - - | 124 | 27 |
| 928 | " | A. \& W. Adams for 453 lbs . tallow at $131-2$ cents | 61 | 15 |
|  |  | William Rees on account of hauling wood | 80 |  |
| 929 | ,, 22. | Jeremiah Buck on account of wood <br> Timothy Abbott for 23 galls. neats oil at \$1 121 1-2 | 300 |  |
|  |  | Timothy Abbott for 23 galls. neats oil at \$1 12 1-2 | 25 | 87 |
| 930 | Sep. 2. | Monthly wages for August - | 148 | 30 |
| 931 | , 17. | Jeremiah Buck for wood on account | 150 |  |
| 933 | ," 30. | Ditto ditto | 450 |  |
| 934. | Oct. 1. | Monthly wages for August | 114 | 94 |
| 936 | " | Alfred Williams cording 3241-4 wood at 11 cts. | 35 | 66 |
| " | " | William Arrentree for candles - . - | 8 | 84. |
| 937 | " | Samuel Wetherill \& Son for emery, whiting, oil, \&c. | 29 | 2 |
| 937 | " | William Davis for chandlery | 105 | 82 |
|  | " $"$ | T. W. Duffield for timber for duplicates | 22 | 68 |
| 938 940 | " | Samuel \& Thomas Richards for iron castings | 31 | 55 |
| 940 | " " | David Prentice for castings for hot pump - - | 41 | 56 |
| , | " " | Wm. Rees balance for hauling 8033 -4, cords wood at 40 | 121 | 50 |
| 941 | " " | Daniel Rhoads for cording 265 3-4 of wood at 11 cts. | 29 | 23 |
| 941 | " | Jeremiah Buck balance for 8033.4 of wood 450 | 466 | 87 |

## IMPROVING CENTRE SQUARE.

|  | Dates. |  | Dolls |  |
| :---: | :---: | :---: | :---: | :---: |
| 909 | 1811. April 17 | Ruloff Alberson for 110 red cedar postsat $7 s 6 d \& 12 s 6 d$ | 150 |  |
| 914 | May 2. | Monthly wages for April | 26 | 18 |
| 919 | June 3. | Ditto May | 13 | 36 |
| 921 |  | T. W. Duffield for 4000 feet of railing at $\$ 4$ | 160 |  |
| 922 | July 1. | Monthly wages for June | 23 | 70 |
| 927 | Aug. 1. | Ditto July | 78 | 90 |
| 930 | Sep. 2. | Ditto August | 66 |  |
| 934 | Oct. 1. | Ditto September | 20 | 93 |
| 936 | " | Samuel Wetherill \& Son for paints, \&c. | 41 | 81 |
| 939 | " " | Frederick Graff sundry small bills | , | 67 |
| 940 |  | John Warnick for nails and spikes | 4 | 50 |



## WOOD BOILER, Centre Square.

892 1810. Nov. 1. John Vanryper balance making, boiler case
INCIDENTAL EXPENSES.


## COAL VAULT.



## LOG POND.

919 1810. June 3. Monthly wages for May

## ABSTRACT OF PAYMENTS

## Made by the Watering Committee, from Novem. 1, 1811, to Oct. 1, 1811.



## STATEMENT OF PIPE

## Used in the Distribution from Oct. 1810 to Oct. 1811.

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## Of Dwellings, Manufactories and Institutions, Supplied with the Schuylkill Water,

## To the 30th Septem. 1811.



