2004.057.0567d

REPORT

of the

WATERING COMMITTEE

to the

SELECT AND COMMON COUNCILS

READ JANUARY 14, 1819.

PUBLISHED BY ORDER OF THE COUNCILS.

Philadelphia:

Printed by William Fry, Walnut, near Fifth Street. 1819. 487. (1818, page 2.)

R B P O R T

of the

WATERING COMMITTEE.

THE Watering Committee submit their Annual Report to the Select and Common Councils.

Some progress has been made in the enlargement of the Wood Yard during the past year, and the labour is still continued.

Upon the best consideration, the Committee determined, instead of coping the Wall round the Reservoir with Stone as before proposed; to take down a part of the Stone Work which had been injured by the frost, and to eaver the whole with substantial Wharf Logs, to the height of three feet, thereby gaining an additional head, and an increase of about half a Million of Gallons in the capacity of the Reservoir. The Committee are of opinion this is a substantial improvement, and worth the small additional expense it has occasioned of 521 dollars and 28 cents beyond their estimate, as reported last year.

The Pipes and Stop Cocks which were ordered from England as mentioned in the last Annual Report, arrived here last spring, accompanied with such useful information (already laid before Coun-

488. (1818, page 3.)

cils) as determined the Committee not to send the Superintendent. to London, as was then proposed.

The Workshops have been erected on the Lot in Cherry Street, at the cost of 1921 dollars and 83 cents less than the sum reserved for that purpose.

The Engine at the Centre Square has been sold and removed, . and that at the House on Front and Chesnut Streets, has been advertised for sale, but no offers have been made for it.

The sanction of a new Iron Main by Councils, has rendered it necessary to alter in some measure, the plan of distribution, and to abandon as one part the Chest in Market Street. For this purpose, it will be necessary to provide a number of Pipes for smaller Mains, in several of the Streets; part of the cost of which the Committee have included in their estimate for the present year, without at the same time increasing the sum to be raised by Tax. beyond that of the last.

The annexed accounts the Committee refer to as part of their report, viz.

No. 1. Showing the expense of completing and carrying on the Water Works since last year, amounting to thirty-four thousand seven hundred and seventy-one dollars, thirty-three cents.

No. 2. Exhibits the amount paid into the Treasury by the Superintendent during the last year.

No. 3. Shows the quantity of Wooden Pipes laid during the last year, with the quantity now on hand.

No. 4. Contains the estimate for completing the Fair Mount Water Works, and for carrying on the same, during the current year, amounting to the sum of \$47,000 00

Towards which there remains the sum of 2000 of the sum authorized to be borrowed by ordinance of 29th of Feb. 1816. To be provided for,

2.000

489. (1	818, page 4.)
In part of which the following ar	Brought forward\$45,000 00 e to be applied, viz.
The unexpended balance of monies	appropriated for
the support of the Works last year, \$10,	353 67
Less this sum due	
on a contract for Wood	
last year, \$3762 50	Meni I. Manaka ang kang kang dipinang kang kang kang kang kang kang kang
And for repairs of	
Boiler, &c., 1200 00	962 50
and the second	5y 391 17
Monies paid into the Treas-	
'ury, per account No. 2,	3 ₁₉ 503 06
Amount of duplicates of	
Water Rent, Statement 5,	18,655 22
Water Rents in advance, received	
during the year 1818 by the City Cler	ks,
and paid into the Treasury,	682 65

Amount to be appropriated,	\$16,767 90

2

No. 6. Exhibits the number of dwellings, &c. supplied, by which it appears 3488 Houses, Manufactories and Stables, 86 Stalls for Horses, and 250 Private Baths, are supplied with Schuylkill water.

By order of the Committee,

JOSEPH S. LEWIS, Chairman.

January 9, 1819.

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No. 1.

LIST OF CERTIFICATES FOR MONIES

Drawn by the

WATERING COMMITTER

for

FAIR MOUNT WORKS,

From Dec. 31, 1817, to Dec. 31, 1818.

	an one was an	an en la marte a segue de la companya			and an an in the second	
No. 174	1818 Feb 2	In favour of Frederick Graff, Clerk of the Water Works,	Dolls.	C. 26	Dolls.	c.
2775	Manah D					
175	March 2	Ditto,		44		
176	April 1			60	1	
177	21	Ditto,	2930	00		
178	May 1	Ditto,	1730	75		
179	June 1			75		
180	. 8	Ditto,		.00		
181	July 1	Ditto,		31	7.1	
182	Aug. 1	Ditto,		56		
183				52		
	Sept. 1				and the second	
184	25	Ditto,		32		
185	Oct. 1	Ditto,	2586	26		
186	19	Ditto,	1190	00		
187	Nov. 2	Ditto,	1222	76		
188	9	Ditto,		03		
189	Dec. 1	Ditto,		20		
				38		
190	11	Ditto,			1.000	
191	14	Ditto,		38		
192		Ditto,	1113	30	and the second second	
193	28	Ditto,	1760	51	and the line of	
	1					

34,771 33

ABSTRACT OF PAYMENTS

3

MADE UNDER THE

FOREGOING CERTIFICATES.

DISTRIBUTION.

60 00 00 00 0		-		de nes los eve els ete allo		n han ann ann ann an	
No. 174	1818. Feb.	2	Simon Gratz and Brother for	Dolls.	c.	Dolls.	c.
			9 cwt. 0 qr. 10 1b. of lead, had in 1817,	63	62		
			<pre>lsrael Roberts, for 12 copper balls, had in 1817, Wages of Workmen for January,</pre>	24	00		
			1818,	322	75	L. C. S. S.	
175	March	2	Preston and Brook for a sett of wheels for tool barrow, Edmund Kinsey for repairs of	15	00		
			cart harness,	5	50		
		P.T.	Joseph and Daniel Rhoads for 578 feet of lumber, Jonas Smith for 7 loads of	11	19		
			Gravel delivered,	8	75		
370	Fheed	-	Wages of workmen for February,	345	21		
176	April	1	Thomas and John Bornhurst for sundry brass castings,	28	75		
	11227-00		George and Jacob Peterman for				
			horse feed from January 1, 1818,	19	14		
178	May	1	Wages of workmen for March, - Joseph Marshall, Junior, for	367	25		
	1 de la fe		3677 feet, 1 1/4 inch cedar boards,	125	01		
	and the second sec		Ebenezer Betts for nails,	20	47		
			spikes, &c. to April 24, Jonas Smith for sundry haul-	23	41		
	La series		ing in March and April,	21	37		
			Samuel Roberts for 4479 feet of pipe timber at 14 cents,	627	06		
	1		Wages of workmen for April,	433	85		
179	June	1	Nathan Wightman for rafting pipe timber,	36	00		
	1 martin		Edward Smith for 16 ewt. 2 gr.				
			2 1b. of band Iron at 5 50, Richard Smith for turning	90	85		
	147. 2		pump work,	11	00		
			Benjamin Jones for 1 cwt. 1qr. 5 1b. of band iron, had in			1	
	1		1817,	9	06		

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No.	1818			Dolls.	c.	Dolls.	C.
179	June	1	Jonas Smith for hauling pipes				
			of conduit,	5	00		
			Elizabeth Foulke for stable				
1.5			and shop rent due May 6,			1	
			1818,	20	00		
		-	Wages of workmen for May,	595	08		
11.00	Section 1	8	Joseph S. Lewis, account for				
8.09	**	-	the payment of iron pipes,	1100	00		
181	July	1	Ditto, balance for iron pipes		20		
			and charges,	70	62		
182	A	1	Wages of workmen for June,	504	77		
200	Aug.	*	Joseph Pierson for 2 loads of	46	42		
			hay and 50 bundles of straw, John Keim for 100 bushels of	.20	-26		
	1		coal and hauling,	39	75		
			Wages of workmen for July,	393	59		
183	Sept.	1	Ditto, ditto, for August,	394	56	1	
			Conarros and Co. for 1050 feet				
			of boards, and hauling,	29	39		
	A State State		Joseph Caskey for whiskey,	50	00	1	
183	Sept.	1	Jonas Smith for sundry haul-				
			ing in August,	30	25		
184		25	Joseph Marshall, Junior, for				
	1		480 feet of 1 1/4 inch cedar			1	
			boards,	16	32		
185	Oct.	1	Levis Passmore for 1480 feet				
	A State State		ash scantling,	51	80		
	10.00		Jonas Smith for sundry hauling				
			in September,	17	50		
* **		~	Wages of workmen for September	546	52		
187	Nov.	2	Elizabeth Foulke for stable				
	1.		and shop rent due November 6,	00			
	1999		1818, and Valaht Sam 001	20	00		
			Stelwaggon and Knight for 201				
			bushels of coals, and haul-	80	40		
			Wages of workmen, for October,	389	19	1	
189	Dec.	1	George and Jacob Peterman for	000	49	1	
40. 14 M	200.	-	horse feed to October 31.	54	88		
			Michael Williamson for sundry				
			iron,	76	41	1	
			Richard Smith for turning				
			pump work, &c	32	50		
			Wages of workmen for November,	352	66		
			Jonas Smith for sundry hauling			1	
			in November,	15	00	1	
190		11	Thomas and John Bornhurst for				
	1-01-01		44 3/4 1b. brass castings,	17	90		
			Joseph and Daniel Rhoads and				
			Co. for 44 loads of sand, &c.	23	12		
	1		Henry Bell for sundry lumber,	45	20		
			Jacob Edenborn for 219 1/2 1b.	00	00		
			of pump leather,	72	99 30		
191		14	John Carrell for ironmongery,	35	00		
di të di		10 m	Joseph S. Lewis, for hydraulic pump, iron pipes, &c.,	1829	38		
	1		framh's even habon's more	abs for the st.	44		
				3		2 2	

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493. (1818, page 8.)

No.	1818.		De11.	0	Dolls.	10
192	Sept. 14	Gorgas, Son and Keyser for	NOTTS.	4.	DOTT2.	0.
	A Const	sundry lumber,	70	39	1.	
	and the set	Samuel Wetherill and Son for paints, oil, &c.,	20	19		R.T.
		Edward Smith, for sundry Iron,	14	77		
		Joseph Peirson, for 275 bun- dles of straw and 1 load of				
	Contraction of the second s	hay,	31	75		
	and the second	William White, for 102 1/2 yards coarse flannel,	32	03		
	04	Ebenezer Betts, for sundry	20	00		1.1
	a strate	spikes, nails, &c.,	18	00		
	1.1.1. 1.1.0	Rowley and Alberger, for plumb- ers work, &c. for the pumps,	156	16		
	19 12 05	Cartnell and English, for				
		shoeing horse, and work to pumps,	21	53		
		Frederick Graff, paid for re-				
		pairs to cart, for hauling boards, &c	13	82		
193	28	Wages of workmen for December,	353	14		
1.1	and the second	and the second	CCD also then also non also a		10,277	05
		- 1001 Toll, demphism dawn an a d		1.4.1		
1.	(10)	i de se anis économicae de pr				-
			here a		C. R. C. Martin	
	A Charles	and the alternative problem and a spectrum the second	A set of the			
		ENGINES.	in an			
	0.00		12.			
	in the second					
174	Feb. 2	Jonas Smith, account for hauling wood,	50	00		
		Wages of Workmen, for January,	00	00		
175	March 2	1818,	289.	12	1. BLENN ST	
#10	March 2	Christian Frank, for glazing 31 lights of glass,	10	93		
		Jonas Smith, account for haul-	50	00	3.4	
		Mages of Workmen, for February,	50 182	00	all and	
176	April 1	Thomas and John Bornhurst, for		00	1 mail	
		brass castings,	81	00	1	
		wood wharf,	150	00	maria	
177	21	Wages of workmen, for March, - Samuel Howell, for 400 cords	234	00		
		of wood, at 5 95,	2380	00		
178	May 1	Jonas Smith, for hauling wood in March and April,	54	50		
	1.1.1	William Somervile, for 238		00		
		1bs. of castings, and 1 1/2	10	00		
		Wages of workmen, for April, -	16 255	96 75		

100

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494. (1818, page 9.)

						1 1	
No.	1818.			Dolls.	C.	Dolls.	C.
179	June	1	Jonas Smith, hauling wood on				
			the wharf,	18	00		
			Ditto, account for hauling				
	1. 1. 1. 1. 1. 1. 1.		wood to the engines,	50	00		
			Samuel L. Howell, for 200 cords	Wind	1 Carl		
			of Wood,	1190	00		
			Wages of workmen, for May,	277	25		
181	July	1	Elijah and Thomas Dallitt, for	- Piter			
			1193 1bs. of tallow,	1.63	42		
			Samuel L. Howell, for 100				
			cords of wood,	595	00	1 Stational	
			Wages of workmen, for June, -	266	31		
182	Aug.	1	Oliver Evans, for repairs of				
			engine and materials,	406	67		
			Wages of workmen, for July, -	221	00		
183	Sept.	1		222	75	1	
	1 Contract		William Somervile, for 479 1bs.			10 Warden	
			flanch and boiler iron,	46	58		
	La stand		Joseph Caskey, for whiskey, -	12	28	1.	
			Jonas Smith, balance for haul-	1.			
			ing 683 cords of wood, de-				
			livered in 1817,	54	90		
			Ditto, on account of hauling			In Buch	
	1. Martin		wood, delivered in 1818,	80	00		
184		25	Samuel L. Howell, for 100				
		and the	cords of wood,	595	00		
185	Oct.	1	Joseph Howell and Co., for 9				
			gallons neats oil,	20	25	1.000	
	1		Henry Nixon, for 6 months				
			wharf rent, due October 15,	150	00	1 1	
			Jonas Smith, account for haul-			× 1	
	1 Nan		ing wood,	50	00.		
			Samuel L. Howell, for 100			1 State State	
	La la la la la		cords of wood,	595	00	0.2000	
			Wages of workmen, for September	227	25	1	
186		19	Samuel L. Howell, for 200				
		-	cords of wood,	1190	00		
187	Nov.	2	Jonas Smith, account for haul-	1.1.1		1	
			ing wood,	50	00	1	
			Wages of workmen, for October,	259	00		
189	Dec.	1	Michael Williamson, for bolt			,	
			1ron,	16	26		
			Thomas Morgan, for 47 1/4 gal-				-
			lons neats oil, and barrel,	72	12	1	
			Josiah Steel, account for				
	1		cording wood,	45	00	1 Beach	
			Oliver Evans, account for re-				
			pairs and materials for	1			
			Engine,	350	00	1	
			Wages of workmen, for November,	262	25		
			Samuel L. Howell, for 100	1	100		
			cords of wood,	595	00		
			Jonas Smith, account for haul-				
			ing wood,	50	00		
190		11	Oliver Evans, balance for re-				
AR A P			pairs and materials of En-				
	1		gine,	76	66		
					14		

495. (1818, page 10.)

No.	1818.		10-77-		D-22-	1
190	Dec. 11	Elijah and Thomas Dallitt, for	DOLLS.	Ģ.,	Dolls.	0.
		984 1bs. of tallow,	142	09		
		Nathan Smith, for sundry lum-				1.00
	Restar Star	ber,	57	49	1.5.15.16.1	
192	14	William Davis, for chandlery, Samuel Wetherill and Son, for	212	57	N.C. The	
		oil, whiting, black lead, &c.	70	00		-
	The produce of	Alexander Cook, for 217 1bs.		1		
		of candles	37	61		
		Rowley and Alberger, for 2 cwt.	3.0	00	na sing	
	1	of pig lead,	16	00	13.21.21	
	A MARINE	ings,	44	73		
193	Dec. 28	Samuel L. Howell, balance for	11112114			
	111 Turning	1262 1/2 cords of wood, at	-	4	12 Sagara	
	(Constant) (Sala	5 dollars 95 cents,	371	87	A. S. A.	
		cording 1262 1/2 cords of	1.1.000	1		i.e.
		wood, at 4 cents;	5	50		C.C.
	A MARINA STALL	Jonas Smith, balance for haul-				
		ing 962 cords of wood, at 30 cents,	58	60	A A A	
		Wages of Workmen, for December,	308	50		
	1				and the second	1.2.1
-			1. 19		13,287	17
Tabl	e of expen	ses of QUARRYING, omitted in copy	/1ng,	1	interior anticipation	Manager and State

(Table of expenses of QUARRYING, omitted in copying, see page 495 A.)

INCIDENTAL EXPENSES.

	1818.	the second second second second second second	Dolls.	c.
174	Feb. 2	James Thackra and Son, for		
		copper plates of fire plugs and printing,	38	00
		in 1818,	6	96
176	April 1	John Wallington, for taxes for		11. 10 1
		1817, on Cherry street prop- erty.	14	20
		Reading Howell, for levels of	-	20
14		streets, for laying pipes		
		of conduit,	6	50
	10.5	ground rent, due March 1, -	13	33
177	21	Horace Binney, for profession-		00
178	May 1	al services,	50	00
	and an	and gravel for work shops, -	26	50
		William Fry, for printing 400		
	1 1.1.1.1.1.1.1	Companies,	5	33
	1			

496. (1818, page 11.)

No.	1818.			Dolls.	c.]	Dolls.	c.
179	June	1	Jonas Smith, hauling materi-				
			als for work shops,	23	62	1.00	
			Edward Simmons, for lumber and hauling for work shops,	54	96	· · · ·	
181	July	1	William Faries, digging cellar	0.7	20		
		-	of office and privy and		1		
		2.1	hauling stone,	48	52	1.19.1	
			Weaver and Horn, for 51,000				
			bricks, and bricks for cor-	412	75		
	and the state		George Rex, for 248 bushels	#14	10		
			of lime, at 37 1/2 cents, -	93	00		
	-		Levis Passmore, for 5447 feet				
			of joist and rafters,	136	17		
1			Ridgway and Barrett, account	100	00		
		-	of brick work to shops, Daniel Knight, account of car-	100	00		
			penters work to shop,	100	00		
182	Aug.	1	Colladay and Sailor, for 3				
	The second		marble cills,	34	30		
			Ebenezer Betts, for nails, spikes, hinges, &c. for				
			shops,	67	02		
			Edward Simmons, for 3316 feet		-		
			of lumber and hauling, for				
	and the second		ditto,	90	70		1997
1.16.16	1.1.1.19.46		Watson and Bunting, for 7,207 feet of lumber and 3,350				
			shingles and hauling for				
	and the		ditto,	248	86		
			Allen and Hollowbush, for				
1	She Bar She		plaistering office and for	77	05	Lesson -	
			bair for ditto,	13	25		
			for carpenters work to shops,				
			80.,	313	51		
	1.2.2.2.2.2.2		Henry Bell, for 5,391 feet of	1			
			lumber, and hauling for ditto,	114	32		
			John Read, for professional	ala ala T	40		
			services,	130	00		
1386	1		Jonas Smith, for sand and sun-				
300	Bant		dry hauling for shops,	36	25		
183	Sept.	1	Wages of Workmen aiding in building shops,	105	56		
			Ridgway and Barrett, balance	140	00		
			for masons and brick work to		1.1		
			shops,	249	39	-	
			Arabella Jones, 6 months	13	33		
	1130112		ground rent, due Sept. 1, - Christian Frank, for painting	40	00		
			and glazing shops,	114	89		
			Wheeler and Exley, for hinges,				
			bolts, &c. to ditto,	40	30		
			Jacob Carrigan, for party wall, ditto,	35	15		
			John Wallington, city, county,	1 00	-		
			and poor taxes, for 1818, -	12	60		

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497. (1818, page 12.)

	1 States of the					
No.	1818.		Dolls.	C.	Dolls.	C.
187	Nov. 2	Joseph S. Sexton, for 1 Cwt.		00		
		2 qr. 25 lbs. window weights Samuel Relf, for advertising	8	80	No. and	10.11
	and the second	from 1815 to 1818,	10	00		
189	Dec. 1	Jacob Keighler, for copper				
	No service of	gutter and tin spout to shops		87		
190	11	Joshua Allen, for sundries, - John D. Kuhn, for 1,800 paving	69	50		
		bricks, to shops,	21	60		
		R. Fougeray and Son, for 45				
		lbs. stove pipe and elbow for shops,		50		
		William Duane, for advertising	11			
		in 1818,	12	30		
	1. 11 Indiana	John Binns, ditto, in 1815-16-	17.17			
	The second	17 and 1818,	33	66		
		1817 and 1818,	23	66		
		John Carrell, for Ironmongery				18.7.1
192	14	for shops,	18	47	Constant of	
		lumber for ditto,	30	91		
		George Hyde, for stationary, -	11	87	1 Address	
		Frederic Graff, for stove, chairs, &c. for office,	32	87		
		Isaac Milnor, for sundries, -	43	31		
193	28	Reese Morris, for poor tax,	1. 1. 1. 1.			
		for Fair Mount estate, for 1818,	26	40		
	Part Contract	20209	000 000 000 000 000 000 000 000			
	1 parale and	a Marine and Company and Company			3,131	99
	MARK MARK			1		
		The second s	1. 1. 1			
				5.		
				1		
		SALARIES.	1111	1		
	1818.		1.1		National I	
177	April 21	Frederick Graff, for three			1 Carriel	
101	T ? 7	months salary,	500	00		
181	July 1	James Young, 1 years salary, Messenger to Committee,	25	00		
		Prederick Graff, for three				
105	Oct 3	months salary,	500 500	00		
185	Oct. 1 Dec. 28	Ditto, ditto, ditto,	500	00		
the second		T State State		-	1.	
	1	I share the second second second second			2,025	100

RESERVOIR.

			1	1		8
No.	1818.	North Contraction and the state of the	Dolls.	c.	Dolls.	c.
182	Aug. 1	Jonas Smith, for hauling sand,				-
1.1.4		&c. for repairs of walls,	23	72		
183	Sept. 1	Wages of Workmen, for July, - Ditto, for August,	118	45		
al Cred	nahe. T	George Rex, for 123 bushels of	00	00		
		lime,	46	12		
		Jonas Smith, for hauling sand,	8	25		
184	24	Robert Maxwell, account for				
		building wharf around Res- ervoir,	750	00		
185	Oct. 1	Jonas Smith, for hauling wharf		00		
		timber,	90	00		
	C. Statistical and	Wages of Workmen, for September	84	00		
187	Nov. 2	Henry Nixon, for 293 loads of	1.0	20		
		Jonas Smith, for hauling 293	36	62		
		loads of clay,	116	37		
		Wages of Workmen, puddleing				
	1	and leveling,	191	88		
188	9	Robert Maxwell, for building	957	03		
189	Dec. 1	Wharf, Ditto, balance for ditto,	10	00		
	1	Wages to Workmen, caulking				
	1	joints, for November,	8	00		
192	14		16	80		
	A State State	Edward Smith, for bolt iron,	114	06		
		Ebenezer Betts, for nails and spikes,	7	93		
193	28	Wages of Workmen, for December,	54	00		
			422 con con con con con c			
				-	2,726	28
	1 States			Station Station		
	1 Contractions	LEADING MAIN.		Section 1		
	1 Alexandre	A second at the second at a		-		
				1100		
	1818.		Dolls.			
190	Dec. 11	Samuel Richards, balance for castings in 1812, 13, 14 and				
	1 Alton Sal	1815,	1.0.1.20		1,989	44
				-		
				1	24,494	28
			*			1

495 A.

QUARRYING.

No. 1818. Dolls. C. Dolls. C. 174 Feb. 2 Thomas Mervine, for repairing of quarry tools, to Janu-ary 26, 1818, 12 78 Wakefield M'Neil, on account for quarrying, 95 00 175 March 2 Wakefield M'Neil, balance for quarrying 1454 1/4 perches of stone, 755 Jonas Smith, horse and cart 144 00 176 April 1 Wakefield M'Neil, in full for quarrying, 14 176 April 1 Wakefield M'Neil, in full for quarrying, 14 176 May 1 Thomas Mervine, for repairing quarry ing, 14 177 May 1 Thomas Mervine, for repairing quarry tools,							
of quarry tools, to Janu- ary 28, 1818, 12 78 Wakefield M'Neil, on account for quarrying, 95 00 Wages of Workmen, for January 1818, 118 03 Jonas Smith, horse and cart clearing quarry, 14 00 Wakefield M'Neil, balance for quarrying 1454 1/4 perches of stone, 7 55 Jonas Smith, horse and cart clearing quarry, 14 00 Wages of Workmen, for Nerch, 79 93 176 May 1 Wakefield M'Neil, in full for quarrying, 46 50 Wages of Workmen, for Narch, 79 93 178 May 1 Thomas Mervine, for repairing quarry tools, 17 00 Wages of Workmen, for April, - 109 87 179 June 1 Ditto, for Juny, 96 93 181 July 1 Ditto, for Juny, 96 93 182 Aug 1 Ditto, for July, 45 75 183 Sept. 1 Ditto, for July, 45 75 184 Sept. 1 Ditto, for July, 95 93 185 Oct. 1 Wages of Workmen, for September, 51 00 187 Nov. 2 Ditto, for September, 53 00 187 Nov. 2 Ditto, for Nores and cart clearing quarry 18 00 189 Dec. 1 Ditto, for horse and cart clearing quarry 18 00 192 14 James Twaddle, for 14 quarter casks of gun-powder, 96 00 193 28 Wages of Workmen, for December, 62 50	No.	1818.		Dolls.	c.	Dolls.	C.
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InvestmentMarch and April,1700Wages of Workmen, for April, -10987179June 1Ditto, for May,9695181July 1Ditto, for June, -5575182Aug. 1Ditto, for July,4575183Sept. 1Ditto, for May,7925Joseph Caskey, for Whiskey, -3500Thomas Mervine, for repairing quarry tools,1986185Oct. 1Wages of Workmen, for September, 5100187Nov. 2Ditto, for October, 6050189Dec. 1Ditto, for horse and cart clearing quarry,1819214James Twaddle, for 14 quarter casks of gun-powder,960019328Wages of Workmen, for December, 6250			Jonas Smith, for horse and				
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187Nov. 2Ditto, for October, for Solution6050189Dec. 1Ditto, for November, for November, 7875Jonas Smith, for horse and cart clearing quarry, 180019214James Twaddle, for 14 quarter casks of gun-powder, 960019328Wages of Workmen, for December, 8250	185	Oct. 1					
Jonas Smith, for horse and cart clearing quarry, 18 00 192 14 James Twaddle, for 14 quarter casks of gun-powder, 96 00 193 28 Wages of Workmen, for December, 82 50	187	Nov. 2	Ditto. for October.	60	50		
19214James Twaddle, for 14 quarter casks of gun-powder,180019328Wages of Workmen, for December, 8250	189	Dec. 1	Jonas Smith, for horse and	78	75		
casks of gun-powder,96 0019328 Wages of Workmen, for December,82 50		S. S. S. S.	cart clearing quarry,	18	00		
193 28 Wages of Workmen, for December, 82 50	192	14	James Twaddle, for 14 quarter	96	00		
	193	28		E 1 170. 18			
1 1 . 334 140		1		623 623 sign dist with a		1,334	40

499. (1818, page 14.)

ABSTRACT OF PAYMENTS

MADE BY THE

WATERING COMMITTEE.

From Dec. 31, 1817, to Dec. 31, 1818.

Distribution,	10,2 	187 17 334 40 .31 99 .25 00 .26 28	Dolls.	с.
and the state of the			34,771	33



Sums paid into the Treasury by the Superintendent, for

articles sold from Dec. 31, 1817, to Dec. 31, 1818.

1818. April 1, July 1, Oct. 1, Dec. 31,	olls. C. Dolls. C. 537 93 790 78 641 91 532 44
	3,503 06

500. (1818, page 15.)

No. 3.

STATEMENT OF PIPE,

Used in the Distribution, from Dec. 31, 1817, to

Dec. 31, 1818.

	Feet.	
Geyer's Alley running from Eleventh to Twelfth Street, and between Mulberry and Filbert Streets, Relaid part of Dock Street, near the Draw- bridge, George Street between Eleventh and Twelfth Streets, Alley south of Walnut, from Twelfth to Thir- teenth Street, and part of Twelfth and Thirteenth Streets, Mechanic Street, from Vine to Maple Street, Quince Alley, southward from Walnut Street, Part of George Street, between Ninth and Tenth Streets,	300 56 270 736 535 200 330	
Repairs in the Streets, and for fire plugs and pumps,		2427 1358
Timber in the pond, December 31, 1817, Purchased in 1818,	Feet. 3200 4479	3785
Logs laid as per statement, and in repairs,	7679 3785	
Deduct waste of timber,	3894 778	-
Leaves in the pond, December 31, 1818,	3116	

FREDERICK GRAFF,

Superinténdent of the Water Works.

501. (1818, page 16.)

No. 4.

ESTIMATES FOR THE YEAR 1819.

Por	the working of engines and materials, - 1600 cords of wood, cordage and hauling, Rent of wood wharf on Callowhill Street,	Dolls. 3900 11200 300	00 00 00	Dolls. 15,400	
For	2000 feet of pipe timber, at 20 cents, -	400	00		
	Boring, hauling, and laying 3116 feet of timber on hand, at 60 cents, Castings of cylinders, cocks and fire	1869	60		
	Hydrant pumps, and fixtures, Repairs of mains leading from the reser-	1200 400	00		
	voir, pipes in the streets, and for fire plugs, &c.,	4500 400	00		
	Enlarging the wood yard, quarrying, &c.,	1500			
	Salaries of the Superintendent and Mes- senger,	2025		12,294	60
	5600 feet of 10 inch iron main, at 2				
	dollars 80 cents, 2500 feet of 6 inch do at 1	15680	00	1.24	
	dollar 40 cents,	3500	00		
	Incidental expenses, advertising, &c., -	125	40	19,305	40
			1	47,000	00
			1 .		

FREDERICK GRAFF,

Superintendent of the Water Works.

502. (1818, page 17.)

x

No. 5.

Statement of the Accounts of the Water Rents.

Amount of the Water Rents as delivered to the Collectors, \$19,92	2 00
Less 10 per cent. for allowances and com- missions, 1,99	
17,92	
Less 10 per cent, as above, \$1,992 20 From which deduct the actual com- missions on amount collected, \$777 28 Deduct allowances made to the Col- lectors for delinquents, 489 50	
1,266 78	5 42
\$18,65	5 22
Receipts of Rents paid into the Treasury for issuing permits,	
For the First quarter, from January 1, to March 31,\$9Second ditto,April 1, to June 30,24Third ditto,July 1, to Sept. 30,21Fourth ditto,Oct. 1, to Dec. 31,12	4 70 5 85 9 52 2 58
	2 65
re Received for paving over water pipes and paid into	
the Treasury, For the First quarter, from January 1, to March 31,	2 00
Third ditto, July 1, to Sept. 30, 7	1 00 5 00 9 00
80 cp es	7 00

503. (1818, page 18.)

mit the

No. 6

List of Dwellings, Manufactories, and Institutions supplied with the Schuylkill Water, to the Slst December, 1818.

					n nee rise soin (55)
		Rates.		Totals	
	The production of the second second second second	Dolls.	C.	Dolls.	C.
3217	Dwellings, schools, private stables, &c.	at 5		16085	
3	Back houses,	2		6	
2	Back dwellings,	2	50	5	
1	Bake houses,	7	1.9.	7	1
72	Dwellings, north side of Vine, and				1
	south side of Cedar,	7	50	540	1
7	Printing offices, hatters and hydrants	-			
-	in court,	8		56	
3	Vinegar yard, and hydrants,	9		27	1
53	Inns, stables, banks, &c.,	10		530	
5	Malt house, soap factory, Laboratory,	12		60	1
7	&c.,	13		91	1.
44	Paper factories, distilleries, scap	70		04	
22	factories, curriers, &c.,	15		660	
1	Hydrant in a court,	16	1 1 3	16	
ī	Dye shop,	19		19	
19	Distilleries, sugar house, court, scap				
	factories, &c.,	20	111	380	
1	Hydrant pump in a court,	22		22	
2	Stables,	24	i.	48	
14	Sugar house, distilleries, Hatters,				
	Inns,	25		350	
1	Paper manufactory,	28		28	Classifier I.
9	Dyers, goals, bath, soap, factory, &c.,	30		270	
,5	Tanyard, Stable, morocco factory, &c.,	35		175	
6	Breweries, stables, &c.,	40		240	
1	Brewery,	34		34	
2	Breweries,	44		88	
7	Pennsylvania hospital, distilleries,	50		350	
	breweries, &c.,	80	1	80	
1	Alms house,	100		100	1.000
1 2	Private houses,	6	50	13	
î	Bath, Vine street,	4	50		50
****	and the burney and a second				
3488					
का जुन्छ, म	250 Baths,	3		750	
	86 Horses kept on premises,	31		86	
			1	21,120	50
			1		

504. (1818, page 19.)

Amount of the Duplicates of the Water Rents, for 1819.

Upper Delaware	Ward, .																		\$1339	50
North Mulberry	ditto,				-	-	-	-		1	-				-	-	-	-	1111	50
Lower Delaware	ditto,		-		-	#	-		-	-	+	-		-		-			1324	
South Mulberry	ditto,	-		*		-	-	-	-									-	1342	
High Street	ditto,	-	-	-		-			-	+		-	-	-	-				1232	
 North	ditto,	-	-				-		-		-	-	-		*				2483	
Chesnut	ditto,		-	+		8	8	-			. 8	-		8	-			-	1302	
Middle	ditto,	88			-	-		-					-	-	-	-	-	-	1671	
Walnut	ditto,		-	+		-	-	-	-	-		-		-	-	*	-	-	976	X.
South	ditto,	-			-	-		-	-		+	**	-	-	**		-	-	1790	50
Dock	ditto,					+	-	-	-	-	-	+	-	*		-	+	-	1123	
Locust	ditto,				-	-	-	-	1	-	8	-			-	-			2076	
New Market	ditto,			-		-		-	+	-	-				-	-			1490	
Cedar	ditto,	-	-	-	+	-	-	1 Sec	1	-	-	-	-	-	*	·	-		1860	
																				1

\$ 21,120 50