

b  
Memorandum of Contracts with the Districts,  
and Annual Reports of the water works

Fred. Graff

Feb. 18. 1832

In the Report for 1831 is embraced  
all the Iron pipes and mains laid up to  
that period, from the commencement in 1819,  
after which the pipes laid in each year  
was regularly printed in each succeeding  
report.

To the Select and Common Councils of the City of Philadelphia.

THE WATERING COMMITTEE, agreeably to a Resolution of Councils of the 2d of November last, have had a Conference with the Committee of the Commissioners of Spring Garden, and have agreed with them, provisionally, to supply that District with the Schuylkill Water, upon terms which will appear by the draft of the Agreement, herewith submitted for the consideration of Councils.

By order of the Watering Committee.

JOSEPH S. LEWIS, *Chairman.*

March 9th, 1826.

The first agreement made with Spring Garden as written was signed 26 April<sup>1826</sup>  
Second agreement was signed for the new District 10<sup>th</sup> October 1831  
Southwark agreement was signed -- 1<sup>st</sup> June 1826  
Northern Liberties -- was signed -- 6<sup>th</sup> June 1826  
Moyamensing -- was signed -- 6 Jan<sup>y</sup> 1832  
Kensington -- was signed 5 Oct<sup>r</sup>. 1833

*[Faint, illegible handwritten text]*

March 31<sup>st</sup> 1850.

JOSEPH S. LEWIS, Secretary.

By order of the Working Committee.

Agreement, herewith submitted for the consideration of Councils.  
Several Wards upon terms which will appear by the view of the  
agreed with them, provisionally to supply that district with the  
the Committee of the Commissioners of Spring Gardens, and place  
of Councils of the City of Westminster, that place had a Conference with

THE SANITARY COMMITTEE, according to a Resolution

of the Board and Common Council of the City of Westminster.



13 prehended within four principal streets running in right lines through the said  
 14 District from one side extremely to the other, or having a superficies equal to a  
 15 square whose sides are each four hundred feet, draw water from two or more  
 16 fire-plugs for such periods of time as would be equal in the whole to drawing  
 17 for half an hour from one fire-plug. *Provided further* that the said party of the  
 18 second part and their successors shall exercise the said right of washing the  
 19 streets and public alleys during those periods only of the year when the party  
 20 of the first part or their successors shall deem it necessary to be done in the  
 21 City, and that the said fire-plugs shall be used for no other purposes than those  
 22 herein enumerated, except by special permission of the party of the first part or  
 23 their successors or their authorized agents or officers.

1 *Third.* That the said party of the first part and their successors shall and  
 2 will furnish to the party of the second part and their successors a supply of  
 3 Schuylkill water through the same mains through which the said City shall  
 4 receive it, so long as they shall be enabled by the works at Fair Mount to afford  
 5 a greater supply of water than shall be requisite for domestic purposes in the  
 6 said City, for cleansing the same and for extinguishing fires therein; and that  
 7 they shall and will extend their works at Fair Mount by means of additional  
 8 wheels and pumps from time to time as an increase of water may be required,  
 9 until all the water power of the said works shall be applied for the purposes  
 10 herein mentioned. *Provided always* that in case of an insufficiency of the said  
 11 water at any time hereafter for more than the above objects to wit domestic  
 12 purposes in the said City, cleansing the same and extinguishing fires therein,  
 13 then the said water shall be used only as above stated in the said City; but  
 14 while there shall be an adequate supply for these purposes and also for like  
 15 purposes in the said District, then the same shall be used in the said District  
 16 accordingly; and shall not be used for other purposes in the City until the  
 17 District shall be supplied as aforesaid; and while there shall be an adequate  
 18 supply for all the said purposes, and also for manufactories and other establish-  
 19 ments in the said City, then the latter shall be supplied, and if there shall be a  
 20 surplus of water beyond the demand of these, then the same shall be supplied to  
 21 similar manufactories and establishments in the District; it being clearly under-  
 22 stood that if the supply of water shall for any cause become inadequate for all  
 23 the purposes of the said City and District, then that the manufactories and  
 24 establishments in the said District shall first cease to be supplied, the manufacto-  
 25 ries and establishments in the City next in order, and that if the deficiency shall  
 26 continue after ceasing to supply the manufactories and establishments in the  
 27 District and also in the City, then that the City shall have the preference exclu-  
 28 sively for domestic purposes for cleansing the same and for extinguishing fires  
 29 and the District be supplied with water for like purposes only after the City  
 30 shall have been supplied. *And Provided further* and it is hereby expressly de-  
 31 clared and agreed that the said party of the first part and their successors shall  
 32 be at liberty at all times hereafter to make contracts with any and all of the  
 33 neighbouring Districts for supplying them with the said water, and that in case

34 at any time hereafter there shall fail to be a full and sufficient supply of the said  
35 water for the use of the said City and of all the Districts with which there shall  
36 at the time being exist contracts for supply that then and in such case a propor-  
37 tional distribution of the water, after supplying the City, among the said Districts  
38 upon the principle aforesaid shall be deemed and taken to be an execution of  
39 this agreement. *And it is further agreed and understood* that no temporary  
40 failure of supply occasioned by repairs or alterations of the works, or by laying  
41 new mains or pipes or the like or by casualties, shall be considered as any  
42 violation of this agreement.

1 *Fourth.* That the said party of the second part and their successors shall at  
2 their own proper costs and charges appoint and employ an officer who shall in  
3 behalf and in the name of the party of the first part issue permits signed by the  
4 said officer and countersigned by the Chairman or Register of the Watering  
5 Committee of the City Councils or by such person or persons as the said Coun-  
6 cils or the party of the first part or their successors shall for this purpose from  
7 time to time appoint authorizing the introduction and conveyance of the said  
8 water from the pipes in the streets and public alleys of the said District into the  
9 houses and premises of persons who shall apply for the same, and that the said  
10 officer shall keep a book in which he shall at the time of granting any such per-  
11 mit truly register the same with the name of the person or persons to whom  
12 granted, and the situation of the premises for which the same is to be used:  
13 and that every such permit shall state the same to be in conformity with and  
14 subject to the provisions contained in this Agreement, and shall further state  
15 and describe the diameter of the ferule of the pipe to be used for conveying the  
16 said water into the particular house or premises designated, which diameters of  
17 the ferules of pipes shall be the same as the diameters of the ferules of pipes in  
18 similar cases used in the said City. And that the said officer shall at the expi-  
19 ration of each calendar month in each and every year furnish to the Register of  
20 the Watering Committee aforesaid or to such person as the said Councils or the  
21 said party of the first part or their successors may appoint, a true and perfect  
22 transcript from the said book of every permit granted as aforesaid with an  
23 account of the persons who during the said month have declined to continue to  
24 take the said water, or have been deprived thereof after its introduction into  
25 their premises; and in no instance whatever shall the said water be introduced  
26 into the houses or premises of any person in the said District, until permits  
27 shall have been signed and countersigned as aforesaid, nor until the rates shall  
28 have been assessed by the said Watering Committee, or other person or persons  
29 authorized by the party of the first part or their successors on the same prin-  
30 ciples as they shall be assessed in the said City, with the advance hereafter  
31 mentioned and stipulated.

1 *Fifth.* That each and every person who shall have the said water introduced  
2 into his premises within the said District from the pipes aforesaid, whether for  
3 domestic uses, baths, manufactories or establishments of any other kind, shall

4 pay for the same an annual rent therefor exceeding in each and every case by  
 5 fifty per cent. the annual rent paid in similar cases by persons within the City of  
 6 Philadelphia, for the time being, it being the true intent and meaning of the  
 7 parties, that the water rents in the said District shall rise or fall from time to  
 8 time with those in the City, always maintaining nevertheless an advance of fifty  
 9 per cent. as aforesaid. *Provided always*, that when the water introduced into  
 10 houses, courts and other property shall be conveyed to a cistern and be used  
 11 therefrom exclusively by means of a pump, the rate of rent shall be one-fifth  
 12 less than if used from hydrants or other fixtures operated upon by the pressure  
 13 or head of water through the pipes of conduit. *And Provided further*, and it  
 14 is hereby expressly agreed, that the said water rents shall be due and payable in  
 15 advance on the first day of January in each year, and that the rent for the  
 16 unexpired part of any year in which a permit as aforesaid shall be obtained,  
 17 shall be paid to the officer countersigning the permit on behalf of the City at  
 18 the time of obtaining the same ; and that on or before the first day of June in  
 19 each and every year thereafter the said party of the second part and their suc-  
 20 cessors shall and will pay to the party of the first part and their successors the  
 21 full amount of the water rents due and payable as aforesaid by the persons sup-  
 22 plied with water in the said District, and shall at the time of such payment be  
 23 entitled to deduct at and after the rate of six dollars in the hundred from the  
 24 amount so payable to the City, as an equivalent for expenses of collection and  
 25 losses by the said party of the second part in the collection of the rents. *Pro-*  
 26 *vided further*, that in all cases where the water is directed to be stopped by  
 27 reason of an insufficient supply from the works at Fair Mount, that then and in  
 28 such case the rent shall cease from that time for such persons manufactories  
 29 and establishments as shall not be supplied with the same until supplied again  
 30 by the party of the first part, and shall be allowed for accordingly in the settle-  
 31 ments between the parties hereto ; and that in cases in which without wholly  
 32 stopping the water, there shall for the cause aforesaid be a partial supply, in  
 33 such case there shall be a proportional abatement of the said rents during the  
 34 time of such defective supply to be allowed for as aforesaid. *And Provided*  
 35 *further*, and it is hereby expressly agreed that if the party of the first part should  
 36 at any time hereafter agree to furnish a supply of water to any other District at  
 37 a lower rate than is stipulated in this agreement, then and in that case the rate  
 38 of rents herein stipulated shall fall or be lowered to the same rate, as that of  
 39 such favoured District, during the time that such reduced rate shall be in force.

1 *Sixth.* That the said party of the second part, shall and will forthwith pass  
 2 enact and carry into execution laws, by-laws, ordinances, or other legal regula-  
 3 tions similar to and corresponding with the ordinances now in force within the  
 4 City of Philadelphia, to regulate the distribution and to prevent the illegal use  
 5 and the improper waste of the said water in the District aforesaid, and the sup-  
 6 ply thereof by a person having the same introduced into his premises to any  
 7 person or persons who have not ; and that they and their successors shall and  
 8 will from time to time pass enact and carry into execution other sufficient

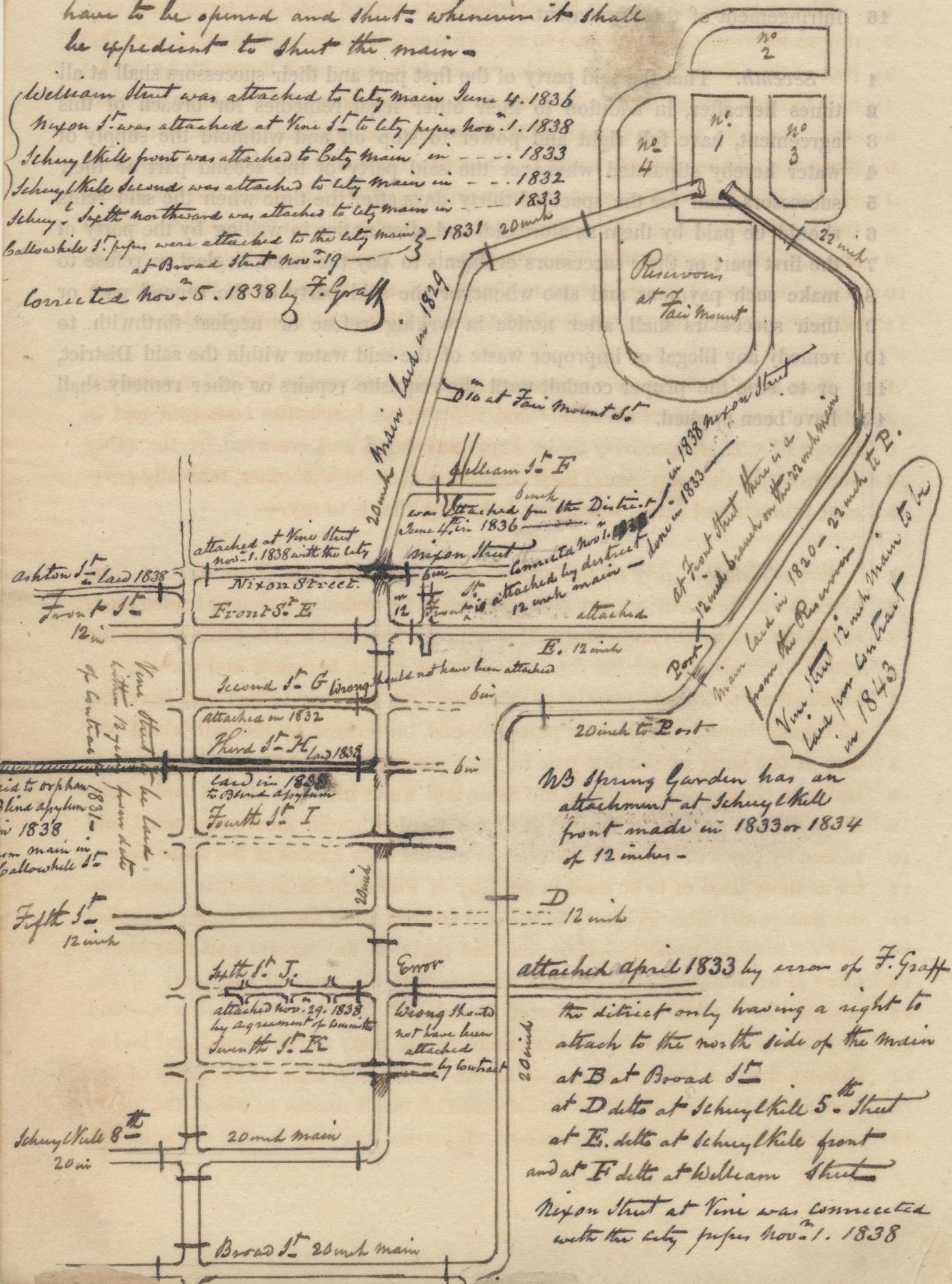
9 ordinances for the like purpose ; and that they will also forthwith pass and  
 10 enact and for ever keep in force, a law, by-law, ordinance or other legal regula-  
 11 tion authorizing the agent or agents of the party of the first part and their suc-  
 12 cessors from time to time appointed, to enter at all reasonable times into the  
 13 said District, and the premises therein into which the said water shall be intro-  
 14 duced or where the pipes of conduit may be laid, for the purpose of examining  
 15 the same, and to prevent and remedy any waste of water, or any violation or  
 16 infringement of this agreement.

1 *Seventh.* That the said party of the first part and their successors shall at all  
 2 times hereafter, in addition to their other legal remedies for breach of this  
 3 agreement, have full right and power to stop off and withhold the supply of  
 4 water hereby stipulated whenever the said party of the second part or their  
 5 successors shall for the space of thirty days after the time when the said rents  
 6 should be paid by them as aforesaid, and after notice in writing by the party of  
 7 the first part or their successors or agents to pay the same, neglect or refuse to  
 8 make such payment, and also whenever the said party of the second part or  
 9 their successors shall after notice in writing refuse or neglect forthwith to  
 10 remedy any illegal or improper waste of the said water within the said District,  
 11 or to stop the proper conduit until the requisite repairs or other remedy shall  
 12 have been applied.



The District may attach pipes to the City 12 inch main to be laid in Vine Street, and run their pipes north into their district without connecting them to either main in Callowhill Street - but cannot attach them to said main - by agreement - It will be observed that F. Graff has committed 2 mistakes - first by allowing one attachment to the main at Schuylkill 2<sup>nd</sup> and Callowhill Street 2<sup>nd</sup> by allowing another attachment at Callowhill and Schuylkill 5<sup>th</sup> Street - which was unfortunately done by Error - but no more such errors must be made on account of the increased number of cocks which would have to be opened and shut - whenever it shall be expedient to shut the main.

- William Street was attached to City main June 4. 1836
- Nixon St. was attached at Vine St. to City pipes Nov. 1. 1838
- Schuylkill front was attached to City main in 1833
- Schuylkill second was attached to City main in 1832
- Schuylkill sixth northward was attached to City main in 1833
- Callowhill 5<sup>th</sup> pipes were attached to the City main at Broad Street Nov. 19. 1831 20 inch
- connected Nov. 5. 1838 by F. Graff



WB Spring Garden has an attachment at Schuylkill front made in 1833 or 1834 of 12 inches -

attached April 1833 by error of F. Graff the district only having a right to attach to the north side of the main at B at Broad St. at D ditto at Schuylkill 5<sup>th</sup> Street at E. ditto at Schuylkill front and at F ditto at William Street Nixon Street at Vine was connected with the City pipes Nov. 1. 1838

Contract Signed Oct. 10. 1831

Benjamin W. Richards  
Mayor of Phila.

by Lawrence Shuster President } Second Agreement  
Wm. S. Baker Clerk to } with District of  
Commissioners Spring Garden } Spring Garden

1 ARTICLES OF AGREEMENT made and concluded this *Tenth*  
2 day of *October* — A. D. 1831, between the Mayor Aldermen and Citizens  
3 of Philadelphia of the first part, and the Commissioners of the District of Spring  
4 Garden of the second part.

1 WHEREAS the said parties have respectively agreed upon the terms and con-  
2 ditions following to supply and to receive a supply of Schuylkill water into that  
3 part of the District of Spring Garden which is incorporated therewith by an Act  
4 of Assembly passed March 2, 1827, to wit; beginning at the middle of Sixth  
5 street opposite to the middle of Hickory lane, and running thence northward  
6 along the middle of Sixth street to a point two hundred feet north of the north  
7 side of Poplar lane, thence north-westwardly parallel with and at the distance of  
8 two hundred feet from the said north side of Poplar lane to the middle of Broad  
9 street, thence parallel with Vine street to the River Schuylkill, thence by the  
10 several courses of the said river to Vine street, and thence along the north side  
11 of Vine street to the former limit of the said District of Spring Garden.

1 NOW THIS AGREEMENT WITNESSETH, that the said parties for and in consider-  
2 ation of the promises covenants and stipulations hereinafter contained and in  
3 favour of each respectively to be kept performed and observed by the other  
4 party, do for themselves and their successors each to the other, mutually cove-  
5 nant promise and agree, in manner following, that is to say:—

1 *First.* That the party of the second part shall and may from time to time  
2 hereafter at their own proper cost and charge lay and attach iron or leaden pipes  
3 of the same strength and construction with the iron and leaden pipes used in the  
4 City of Philadelphia for the time being, to the mains, branches and water pipes  
5 hereinafter particularly mentioned and described, and may to that end have the  
6 said mains branches and water pipes stopped, on request, by the authorized offi-  
7 cers of the party of the first part for such reasonable time as ~~may be~~ required,  
8 and may convey and introduce the Schuylkill water into the streets and public  
9 alleys of that part of the District of Spring Garden herein above mentioned, and  
10 thence by pipes of the same material connected with ferules of the same diame-  
11 ter as those used or to be used in the City of Philadelphia in similar cases into  
12 the houses and other property in the said District from the said mains branches  
13 and water pipes, namely:—That the said party of the second part may attach  
14 pipes as heretofore under a former agreement to the main of the party of the  
15 first part laid in Vine street between Broad and Delaware Sixth streets,—and  
16 may moreover attach the pipe heretofore by the party of the second part laid in  
17 Callowhill street to the eastern side of the twenty inch main of the party of the  
18 first part at the intersection of Broad and Callowhill streets, to wit at the point  
19 marked A on a plan duly attested by both parties, and filed in the office of the

20 Watering Committee of the party of the first part, a copy whereof is hereunto  
21 annexed; and may connect branches with the said pipe on the northern and  
22 southern sides thereof in Broad, at the points marked B and C on the said plan,  
23 for the purpose of thence supplying the said District:—And may moreover when  
24 they shall deem it expedient attach three other similar pipes to the northern side  
25 of the twenty inch main laid by the party of the first part in the year 1829, as  
26 follows; one such pipe at the intersection of Schuylkill Fifth and Callowhill  
27 streets; one other such pipe at the intersection of Schuylkill Front and Callowhill  
28 streets; and one other such pipe at the intersection of William street in Morris-  
29 ville and the Upper Ferry Road; to wit at the points severally marked D E and  
30 F on the said plan:—And moreover whensoever the party of the first part shall  
31 have laid a main in Vine street, from Schuylkill Eighth to Schuylkill Front street,  
32 [which they the said party of the first part hereby covenant and engage to do  
33 within twelve years at the furthest from the day of the date of these articles] may  
34 attach five other similar pipes on the northern side of such main, as follows, one  
35 such pipe at the intersection therewith of Schuylkill Second street, and others in  
36 like manner at the intersections therewith of Schuylkill Third, Fourth, Sixth and  
37 Seventh streets respectively, to wit at the points marked G H I J and K on the said  
38 plan: *Provided however* that the said iron or leaden pipes so to be laid by the said  
39 party of the second part and the stop-cocks and other works and appurtenances  
40 thereto belonging shall in all respects as to material workmanship form dimensions  
41 and arrangement be made like to those laid and used by the party of the first part  
42 for the time being, and shall before being laid be inspected and approved by an  
43 agent of the party of the first part appointed for that purpose, and that they shall at  
44 all times be maintained in a secure and water-tight condition by the said party of the  
45 second part, and that all the expenses of providing, inspecting, laying, and main-  
46 taining the said pipes works and appurtenances shall be borne by the said party  
47 of the second part: *And provided also*, that when such pipes shall have been  
48 laid and attached as aforesaid, the stop-cocks and connecting portions thereof  
49 shall always be kept open between the City of Philadelphia and the said district,  
50 so as to permit a free flow of water between them, except when repairs shall  
51 become necessary to the said pipes works or appurtenances, when it shall be  
52 lawful for the said party of the second part on demand to have the water shut  
53 off from such portions as shall need repairs:—but in no instance shall any of  
54 the stop-cocks or other parts of the works, mains, branches, or pipes, belonging  
55 to the party of the first part, be on any account opened, shut, obstructed, or med-  
56 dled with, except by the duly authorized officers of the party of the first part.  
57 And that the party of the second part shall and will on or before the first day  
58 of December in each and every year, make or cause to be made in writing to  
59 the party of the first part, an accurate return of all the pipes of conduit which  
60 shall have been laid in the District during the preceding year, stating the diame-  
61 ter of the pipes, the names of the streets or alleys where they have been laid,  
62 and also the number and position of the fire-plugs therein placed according to  
63 the provision hereinafter made.

1     *Second.* That the said party of the second part may from time to time at their  
2 own proper costs and charges place and erect in the streets and public alleys of  
3 that part of the said District hereinbefore mentioned hydrants or fire-plugs with  
4 openings for the discharge of water, of the same dimensions and of the same  
5 materials and construction with the fire-plugs used in the said City, and may con-  
6 nect the said fire-plugs with the said pipes; and shall have the right of taking  
7 water from the same for extinguishing fires and for washing the streets and public  
8 alleys, without any charge or expense. *Provided however* that the said party of  
9 the second part shall not, for the purpose of washing as aforesaid, take water  
10 from any such fire-plug longer than half an hour in each twenty-four hours, nor  
11 from more than one of the fire-plugs in that part of the said District hereinbefore  
12 mentioned at one and the same time; but that they may for washing the streets  
13 and public alleys of a complete square comprehended within four principal streets  
14 running in right lines through the said District from one side extremely to the  
15 other, or having a superficies equal to a square whose sides are each four hun-  
16 dred feet, draw water from two or more fire-plugs for such periods of time as  
17 would be equal in the whole to drawing for half an hour from one fire-plug.  
18 *Provided further* that the said party of the second part shall exercise the said  
19 right of washing the streets and public alleys during those periods only of the  
20 year when the party of the first part shall deem it necessary to be done in the  
21 City, and that the said fire-plugs shall be used for no other purposes than those  
22 herein enumerated, except by special permission of the party of the first part or  
23 their authorized agents or officers.

1     *Third.* That the said party of the first part shall and will furnish to the party  
2 of the second part a supply of Schuylkill water through the same mains through  
3 which the said City shall receive it, from the attachments to be made as herein  
4 stated, so long as they shall be enabled by the works at Fair Mount to afford a  
5 greater supply of water than shall be requisite for domestic purposes in the said  
6 City, and for cleansing the same and for extinguishing fires therein; and that they  
7 shall and will extend their works at Fair Mount by means of additional wheels  
8 and pumps from time to time as an increase of water may be required, until all  
9 the water power of the said works shall be applied for the purposes herein men-  
10 tioned. *Provided always* that in case of an insufficiency of the said water at  
11 any time hereafter for more than the above objects to wit domestic purposes in  
12 the said City, cleansing the same and extinguishing fires therein, then the said  
13 water shall be used only as above stated in the said City; but while there shall  
14 be an adequate supply for these purposes and also for like purposes in the said  
15 District, then the same shall be used in the said District as herein mentioned  
16 accordingly; and shall not be used for other purposes in the City until the  
17 District shall be supplied as aforesaid; and while there shall be an adequate  
18 supply for all the said purposes, and also for manufactories and other establish-  
19 ments in the said City, then the latter shall be supplied, and if there shall be a

20 surplus of water beyond the demand of these, then the same shall be supplied to  
 21 similar manufactories and establishments in the District; it being clearly under-  
 22 stood that if the supply of water shall for any cause become inadequate for all  
 23 the purposes of the said City and District, then that the manufactories and esta-  
 24 blishments in the said District shall first cease to be supplied, the manufactories  
 25 and establishments in the City next in order, and that if the deficiency shall con-  
 26 tinue after ceasing to supply the manufactories and establishments in the District  
 27 and also in the City, then that the City shall have the preference exclusively for  
 28 domestic purposes, for cleansing the same, and for extinguishing fires, and the  
 29 District be supplied with water for like purposes only after the City shall have  
 30 been supplied. *And provided further* and it is hereby expressly declared and  
 31 agreed that the said party of the first part shall be at liberty at all times here-  
 32 after to make contracts with any and all of the neighbouring Districts for supply-  
 33 ing them with the said water, and that in case at any time hereafter there shall  
 34 fail to be a full and sufficient supply of the said water for the use of the said  
 35 City and of all the Districts with which there shall at the time being exist con-  
 36 tracts for supply that then and in such case a proportional distribution of the  
 37 water, after supplying the City, among the said Districts upon the principle afore-  
 38 said shall be deemed and taken to be an execution of this agreement. *And*  
 39 *it is further agreed and understood* that no temporary failure of supply occa-  
 40 sioned by repairs or alterations of the works, or by laying new mains or pipes  
 41 or the like or by casualties, shall be considered as any violation of this agreement.

1 *Fourth.* That the said party of the second part shall at their own proper costs  
 2 and charges appoint and employ an officer who shall in behalf and in the name  
 3 of the party of the first part issue permits signed by the said officer and coun-  
 4 tersigned by the Chairman or Register of the Watering Committee of the City  
 5 Councils or by such person or persons as the said Councils or the party of the  
 6 first part shall for this purpose from time to time appoint authorizing the in-  
 7 troduction and conveyance of the said water from the pipes in the streets and  
 8 public alleys of the said District into the houses and premises of persons who  
 9 shall apply for the same, and that the said officer shall keep a book in which he  
 10 shall at the time of granting any such permit truly register the same with the  
 11 name of the person or persons to whom granted, and the situation of the pre-  
 12 mises for which the same is to be used: and that every such permit shall state  
 13 the same to be in conformity with and subject to the provisions contained in this  
 14 Agreement, and shall further state and describe the diameter of the ferule of the  
 15 pipe to be used for conveying the said water into the particular house or premi-  
 16 ses designated, which diameters of the ferules of pipes shall be the same as the  
 17 diameters of the ferules of pipes in similar cases used in the said City. And  
 18 that the said officer shall at the expiration of each calendar month in each and  
 19 every year furnish to the Register of the Watering Committee aforesaid or to  
 20 such person as the said Councils or the said party of the first part may appoint,

21 a true and perfect transcript from the said book of every permit granted as  
 22 aforesaid with an account of the persons who during the said month have de-  
 23 clined to continue to take the said water, or have been deprived thereof after its  
 24 introduction into their premises; and in no instance whatever shall the said water  
 25 be introduced into the houses or premises of any person in the said District, until  
 26 permits shall have been signed and countersigned as aforesaid, nor until the rates  
 27 shall have been assessed by the said Watering Committee, or other person or  
 28 persons authorized by the party of the first part, on the same principles as they  
 29 shall be assessed in the said City, with the advance hereinafter mentioned and  
 30 stipulated.

1 *Fifth.* That each and every person into whose premises the said water has  
 2 been or shall be introduced within the said District, whether for domestic uses,  
 3 baths, manufactories or establishments of any other kind, (excepting such persons  
 4 as may be included in the provisions of an agreement made on or about the 1st  
 5 June 1829 between Thomas Hale and John Moss on behalf of the party of the  
 6 first part and Henry J. Williams Esquire for himself and others proprietors of  
 7 the Morrisville Estate so called, and excepting such others as may be included  
 8 in the provisions of a certain arrangement made on or about the 1st of Decem-  
 9 ber 1830, between the Watering Committee of the party of the first part and  
 10 the Commissioners for the erection of a state penitentiary within the City and  
 11 County of Philadelphia, and excepting none others,) shall pay for the same an  
 12 annual rent therefor exceeding in each and every case by fifty per cent. the  
 13 annual rent paid in similar cases by persons within the City of Philadelphia, for  
 14 the time being: it being the true intent and meaning of the parties, that the  
 15 water rents in the said District shall rise or fall from time to time with those in the  
 16 City, always maintaining nevertheless an advance of fifty per cent. as aforesaid.  
 17 *Provided always,* that when the water introduced into houses, courts and other  
 18 property shall be conveyed to a cistern and be used therefrom exclusively by  
 19 means of a pump, the rate of rent shall be one-fifth less than if used from  
 20 hydrants or other fixtures operated upon by the pressure or head of water through  
 21 the pipes of conduit. *And Provided further,* and it is hereby expressly agreed, that  
 22 the said water rents shall be due and payable in advance on the first day of January  
 23 in each year, and that the rent for the unexpired part of any year in which a per-  
 24 mit as aforesaid shall be obtained, shall be paid to the officer countersigning the  
 25 permit on behalf of the City at the time of obtaining the same; and that on or  
 26 before the first day of June in each and every year thereafter the said party of the  
 27 second part shall and will pay to the party of the first part the full amount of the  
 28 water rents due and payable as aforesaid by the persons supplied with water in  
 29 the said District, and shall at the time of such payment be entitled to deduct at and  
 30 after the rate of six dollars in the hundred from the amount so payable to the  
 31 City, as an equivalent for expenses of collection and losses by the said party of  
 32 the second part in the collection of the rents. *Provided further,* that in all cases

33 where the water is directed to be stopped by reason of an insufficient supply from  
 34 the works at Fair Mount, that then and in such case the rent shall cease from  
 35 that time for such persons manufactories and establishments as shall not be sup-  
 36 plied with the same until supplied again by the party of the first part, and shall  
 37 be allowed for accordingly in the settlements between the parties hereto; and that  
 38 in cases in which without wholly stopping the water, there shall for the cause  
 39 aforesaid be a partial supply, in such case there shall be a proportional abate-  
 40 ment of the said rents during the time of such defective supply to be allowed for  
 41 as aforesaid. *And provided further*, and it is hereby expressly agreed that if the  
 42 party of the first part should at any time hereafter agree to furnish a supply of  
 43 water to any other District at a lower rate than is stipulated in this agreement,  
 44 then and in that case the rate of rents herein stipulated shall fall or be lowered  
 45 to the same rate, as that of such favoured District, during the time that such re-  
 46 duced rate shall be in force.

1 *Sixth.* That the said party of the second part, shall and will forthwith pass  
 2 enact and carry into execution laws, by-laws, ordinances, or other legal regulations  
 3 similar to and corresponding with the ordinances now in force within the City  
 4 of Philadelphia, to regulate the distribution and to prevent the illegal use and  
 5 the improper waste of the said water in the District aforesaid, and to prevent  
 6 the supply thereof by a person having the same introduced into his premises to  
 7 any person or persons who have not; and that they shall and will from time to  
 8 time pass enact and carry into execution other sufficient ordinances for the like  
 9 purpose; and that they will also forthwith pass and enact and for ever keep in  
 10 force, a law, by-law, ordinance or other legal regulation authorizing the agent or  
 11 agents of the party of the first part from time to time appointed, to enter at all  
 12 reasonable times into the said District, and the premises therein into which the  
 13 said water shall be introduced or where the pipes of conduit may be laid, for the  
 14 purpose of examining the same, and to prevent and remedy any waste of water,  
 15 or any violation or infringement of this agreement.

1 *Seventh.* That the said party of the first part shall at all times hereafter, in  
 2 addition to their other legal remedies for breach of this agreement, have full right  
 3 and power to stop off and withhold the supply of water hereby stipulated when-  
 4 ever the said party of the second part shall for the space of thirty days after the  
 5 time when the said rents should be paid by them as aforesaid, and after notice in  
 6 writing by the party of the first part or their agents to pay the same, neglect or  
 7 refuse to make such payment, and also whenever the said party of the second  
 8 part shall after notice in writing refuse or neglect forthwith to remedy any illegal  
 9 or improper waste of the said water within the said District, or to stop the pro-  
 10 per conduit until the requisite repairs or other remedy shall have been applied.

1 ARTICLES OF AGREEMENT made and concluded this 6<sup>th</sup> \_\_\_\_\_  
2 day of January - A. D. 1832, between the Mayor Aldermen and Citizens  
3 of Philadelphia of the first part, and the Commissioners ~~of the District of Spring Garden~~  
4 ~~Commissioners of the second part~~ and Inhabitants of the Township of  
Moyamensing of the second part -

1 WHEREAS the said parties have respectively agreed upon the terms and con-  
2 ditions following to supply and to receive a supply of Schuylkill water ~~into that~~  
3 ~~part of the District of Spring Garden which is incorporated therewith by an Act~~  
4 ~~of Assembly passed March 2, 1827, to wit, beginning at the middle of Sixth~~  
5 ~~street opposite to the middle of Hickory lane, and running thence northward~~  
6 ~~along the middle of Sixth street to a point two hundred feet north of the north~~  
7 ~~side of Poplar lane, thence north westwardly parallel with and at the distance of~~  
8 ~~two hundred feet from the said north side of Poplar lane to the middle of Broad~~  
9 ~~street, thence parallel with Vine street to the River Schuylkill, thence by the~~  
10 ~~several courses of the said river to Vine street, and thence along the north side~~  
11 ~~of Vine street to the former limit of the said District of Spring Garden.~~

1 Now ~~these~~ ~~agreements~~ WITNESSETH, that the said parties for and in consider-  
2 ation of the promises covenants and stipulations hereinafter contained and in  
3 favour' of each respectively to be kept performed and observed by the other  
4 party, do for themselves and their successors each to the other, mutually cove-  
5 nant promise and agree, in manner following, that is to say:—

1 First. That the party of the second part shall and may from time to time  
2 hereafter at their own proper cost and charge lay and attach iron or leaden pipes  
3 of the same strength and construction with the iron and leaden pipes used in the  
4 City of Philadelphia for the time being, to the mains, branches and water pipes  
5 ~~hereinafter particularly mentioned and described,~~ <sup>belonging to the City now laid and also to those which may hereafter be laid on said street</sup> and may to that end have the  
6 said mains branches and water pipes stopped, on request, by the authorized offi-  
7 cers of the party of the first part for such reasonable time as may be required,  
8 and may convey and introduce the Schuylkill water into the streets and public  
9 alleys of that part of the District of <sup>of Moyamensing</sup> ~~Spring Garden~~ herein above mentioned, and  
10 thence by pipes of the same material connected with ferules of the same diame-  
11 ter as those used or to be used in the City of Philadelphia in similar cases into  
12 the houses and other property in the said District from the said mains branches  
13 and water pipes, ~~namely:—~~ That the said party of the second part may attach  
14 pipes as heretofore under a former agreement to the main of the party of the  
15 first part laid in Vine street between Broad and Delaware Sixth streets, —and  
16 may moreover attach the pipe heretofore by the party of the second part laid in  
17 Callowhill street to the eastern side of the twenty inch main of the party of the  
18 first part at the intersection of Broad and Callowhill streets, to wit at the point  
19 marked A on a plan duly attested by both parties, and filed in the office of the

used in the City of Philadelphia in similar cases into the  
houses and other property in the said District.

20 Watering Committee of the party of the first part, a copy whereof is hereunto  
 21 annexed; and may connect branches with the said pipe on the northern and  
 22 southern sides thereof in Broad, at the points marked B and C on the said plan,  
 23 for the purpose of thence supplying the said District:—And may moreover when  
 24 they shall deem it expedient attach three other similar pipes to the northern side  
 25 of the twenty inch main laid by the party of the first part in the year 1829, as  
 26 follows; one such pipe at the intersection of Schuylkill Fifth and Callowhill  
 27 streets; one other such pipe at the intersection of Schuylkill Front and Callowhill  
 28 streets; and one other such pipe at the intersection of William street in Morris-  
 29 ville and the Upper Ferry Road; to wit at the points severally marked D E and  
 30 F on the said plan:—And moreover whensoever the party of the first part shall  
 31 have laid a main in Vine street, from Schuylkill Eighth to Schuylkill Front street,  
 32 [which they the said party of the first part hereby covenant and engage to do  
 33 within twelve years at the furthest from the day of the date of these articles] may  
 34 attach five other similar pipes on the northern side of such main, as follows, one  
 35 such pipe at the intersection therewith of Schuylkill Second street, and others in  
 36 like manner at the intersections therewith of Schuylkill Third, Fourth, Sixth and  
 37 Seventh streets respectively, to wit at the points marked G H I J and K on the said  
 38 ~~plan~~ *Provided however* that the said iron or leaden pipes so to be laid by the said  
 39 party of the second part and the stop-cocks and other works and appurtenances  
 40 thereto belonging shall in all respects as to material workmanship form dimensions  
 41 and arrangement be made like to those laid and used by the party of the first part  
 42 for the time being, and shall before being laid be inspected and approved by an  
 43 agent of the party of the first part appointed for that purpose, and that they shall at  
 44 all times be maintained in a secure and water-tight condition by the said party of the  
 45 second part, and that all the expenses of providing, inspecting, laying, and main-  
 46 taining the said pipes works and appurtenances shall be borne by the said party  
 47 of the second part: *And provided also*, that when such pipes shall have been  
 48 laid and attached as aforesaid, the stop-cocks and connecting portions thereof  
 49 shall always be kept open between the City of Philadelphia and the said district,  
 50 so as to permit a free flow of water between them, except when repairs shall  
 51 become necessary to the said pipes works or appurtenances, when it shall be  
 52 lawful for the said party of the second part on demand to have the water shut  
 53 off from such portions as shall need repairs:—but in no instance shall any of  
 54 the stop-cocks or other parts of the works, mains, branches, or pipes, belonging  
 55 to the party of the first part, be on any account opened, shut, obstructed, or med-  
 56 dled with, except by the duly authorized officers of the party of the first part.  
 57 And that the party of the second part shall and will on or before the first day  
 58 of December in each and every year, make or cause to be made in writing to  
 59 the party of the first part, an accurate return of all the pipes of conduit which  
 60 shall have been laid in the District during the preceding year, stating the diame-  
 61 ter of the pipes, the names of the streets or alleys where they have been laid,  
 62 and also the number and position of the fire-plugs therein placed according to  
 63 the provision hereinafter made.

17

1     *Second.* That the said party of the second part may from time to time at their  
 2 own proper costs and charges place and erect in the streets and public alleys of  
 3 ~~that part~~ of the said District hereinbefore mentioned hydrants or fire-plugs with  
 4 openings for the discharge of water, of the same dimensions and of the same  
 5 materials and construction with the fire-plugs used in the said City, and may con-  
 6 nect the said fire-plugs with the said pipes; and shall have the right of taking  
 7 water from the same for extinguishing fires and for washing the streets and public  
 8 alleys, without any charge or expense. *Provided however* that the said party of  
 9 the second part shall not, for the purpose of washing as aforesaid, take water  
 10 from any such fire-plug longer than half an hour in each twenty-four hours, nor  
 11 from more than one of the fire-plugs in ~~that part of~~ the said District ~~hereinbefore~~  
 12 ~~mentioned~~ at one and the same time; but that they may for washing the streets  
 13 and public alleys of a complete square comprehended within four principal streets  
 14 running in right lines through the said District from one side extremely to the  
 15 other, or having a superficies equal to a square whose sides are each four hun-  
 16 dred feet, draw water from two or more fire-plugs for such periods of time as  
 17 would be equal in the whole to drawing for half an hour from one fire-plug.  
 18 *Provided further* that the said party of the second part shall exercise the said  
 19 right of washing the streets and public alleys during those periods only of the  
 20 year when the party of the first part shall deem it necessary to be done in the  
 21 City, and that the said fire-plugs shall be used for no other purposes than those  
 22 herein enumerated, except by special permission of the party of the first part or  
 23 their authorized agents or officers.

1     *Third.* That the said party of the first part shall and will furnish to the party  
 2 of the second part a supply of Schuylkill water through the same mains through  
 3 which the said City shall receive it, from the attachments to be made as herein  
 4 stated, so long as they shall be enabled by the works at Fair Mount to afford a  
 5 greater supply of water than shall be requisite for domestic purposes in the said  
 6 City, and for cleansing the same and for extinguishing fires therein; and that they  
 7 shall and will extend their works at Fair Mount by means of additional wheels  
 8 and pumps from time to time as an increase of water may be required, until all  
 9 the water power of the said works shall be applied for the purposes herein men-  
 10 tioned. *Provided always* that in case of an insufficiency of the said water at  
 11 any time hereafter for more than the above objects to wit domestic purposes in  
 12 the said City, cleansing the same and extinguishing fires therein, then the said  
 13 water shall be used only as above stated in the said City; but while there shall  
 14 be an adequate supply for these purposes and also for like purposes in the said  
 15 District, then the same shall be used in the said District as herein mentioned  
 16 accordingly; and shall not be used for other purposes in the City until the  
 17 District shall be supplied as aforesaid; and while there shall be an adequate  
 18 supply for all the said purposes, and also for manufactories and other establish-  
 19 ments in the said City, then the latter shall be supplied, and if there shall be a

20 surplus of water beyond the demand of these, then the same shall be supplied to  
 21 similar manufactories and establishments in the District; it being clearly under-  
 22 stood that if the supply of water shall for any cause become inadequate for all  
 23 the purposes of the said City and District, then that the manufactories and esta-  
 24 blishments in the said District shall first cease to be supplied, the manufactories  
 25 and establishments in the City next in order, and that if the deficiency shall con-  
 26 tinue after ceasing to supply the manufactories and establishments in the District  
 27 and also in the City, then that the City shall have the preference exclusively for  
 28 domestic purposes, for cleansing the same, and for extinguishing fires, and the  
 29 District be supplied with water for like purposes only after the City shall have  
 30 been supplied. *And provided further* and it is hereby expressly declared and  
 31 agreed that the said party of the first part shall be at liberty at all times here-  
 32 after to make contracts with any and all of the neighbouring Districts for supply-  
 33 ing them with the said water, and that in case at any time hereafter there shall  
 34 fail to be a full and sufficient supply of the said water for the use of the said  
 35 City and of all the Districts with which there shall at the time being exist con-  
 36 tracts for supply that then and in such case a proportional distribution of the  
 37 water, after supplying the City, among the said Districts upon the principle afore-  
 38 said shall be deemed and taken to be an execution of this agreement. *And*  
 39 *it is further agreed and understood* that no temporary failure of supply occa-  
 40 sioned by repairs or alterations of the works, or by laying new mains or pipes  
 41 or the like or by casualties, shall be considered as any violation of this agreement.

1 *Fourth.* That the said party of the second part shall at their own proper costs  
 2 and charges appoint and employ an officer who shall in behalf and in the name  
 3 of the party of the first part issue permits signed by the said officer and coun-  
 4 tersigned by the Chairman or Register of the Watering Committee of the City  
 5 Councils or by such person or persons as the said Councils or the party of the  
 6 first part shall for this purpose from time to time appoint authorizing the in-  
 7 troduction and conveyance of the said water from the pipes in the streets and  
 8 public alleys of the said District into the houses and premises of persons who  
 9 shall apply for the same, and that the said officer shall keep a book in which he  
 10 shall at the time of granting any such permit truly register the same with the  
 11 name of the person or persons to whom granted, and the situation of the pre-  
 12 mises for which the same is to be used: and that every such permit shall state  
 13 the same to be in conformity with and subject to the provisions contained in this  
 14 Agreement, and shall further state and describe the diameter of the ferule of the  
 15 pipe to be used for conveying the said water into the particular house or premi-  
 16 ses designated, which diameters of the ferules of pipes shall be the same as the  
 17 diameters of the ferules of pipes in similar cases used in the said City. *And*  
 18 that the said officer shall at the expiration of each calendar month in each and  
 19 every year furnish to the Register of the Watering Committee aforesaid or to  
 20 such person as the said Councils or the said party of the first part may appoint,

21 a true and perfect transcript from the said book of every permit granted as  
 22 aforesaid with an account of the persons who during the said month have de-  
 23 clined to continue to take the said water, or have been deprived thereof after its  
 24 introduction into their premises; and in no instance whatever shall the said water  
 25 be introduced into the houses or premises of any person in the said District, until  
 26 permits shall have been signed and countersigned as aforesaid, nor until the rates  
 27 shall have been assessed by the said Watering Committee, or other person or  
 28 persons authorized by the party of the first part, on the same principles as they  
 29 shall be assessed in the said City, with the advance hereinafter mentioned and  
 30 stipulated.

1 *Fifth.* That each and every person into whose premises the said water has  
 2 been or shall be introduced within the said District, whether for domestic uses,  
 3 baths, manufactories or establishments of any other kind,

5

shall pay for the same an  
 12 annual rent therefor exceeding in each and every case by fifty per cent. the  
 13 annual rent paid in similar cases by persons within the City of Philadelphia, for  
 14 the time being: it being the true intent and meaning of the parties, that the  
 15 water rents in the said District shall rise or fall from time to time with those in the  
 16 City, always maintaining nevertheless an advance of fifty per cent. as aforesaid.  
 17 *Provided always,* that when the water introduced into houses, courts and other  
 18 property shall be conveyed to a cistern and be used therefrom exclusively by  
 19 means of a pump, the rate of rent shall be one-fifth less than if used from  
 20 hydrants or other fixtures operated upon by the pressure or head of water through  
 21 the pipes of conduit. *And Provided further,* and it is hereby expressly agreed, that  
 22 the said water rents shall be due and payable in advance on the first day of January  
 23 in each year, and that the rent for the unexpired part of any year in which a per-  
 24 mit as aforesaid shall be obtained, shall be paid to the officer countersigning the  
 25 permit on behalf of the City at the time of obtaining the same; and that on or  
 26 before the first day of June in each and every year thereafter the said party of the  
 27 second part shall and will pay to the party of the first part the full amount of the  
 28 water rents due and payable as aforesaid by the persons supplied with water in  
 29 the said District, and shall at the time of such payment be entitled to deduct at and  
 30 after the rate of six dollars in the hundred from the amount so payable to the  
 31 City, as an equivalent for expenses of collection and losses by the said party of  
 32 the second part in the collection of the rents. *Provided further,* that in all cases

33 where the water is directed to be stopped by reason of an insufficient supply from  
 34 the works at Fair Mount, that then and in such case the rent shall cease from  
 35 that time for such persons manufactories and establishments as shall not be sup-  
 36 plied with the same until supplied again by the party of the first part, and shall  
 37 be allowed for accordingly in the settlements between the parties hereto; and that  
 38 in cases in which without wholly stopping the water, there shall for the cause  
 39 aforesaid be a partial supply, in such case there shall be a proportional abate-  
 40 ment of the said rents during the time of such defective supply to be allowed for  
 41 as aforesaid. *And provided further*, and it is hereby expressly agreed that if the  
 42 party of the first part should at any time hereafter agree to furnish a supply of  
 43 water to any other District at a lower rate than is stipulated in this agreement,  
 44 then and in that case the rate of rents herein stipulated shall fall or be lowered  
 45 to the same rate, as that of such favoured District, during the time that such re-  
 46 duced rate shall be in force.

1 *Sixth.* That the said party of the second part, shall and will forthwith pass  
 2 enact and carry into execution laws, by-laws, ordinances, or other legal regulations  
 3 similar to and corresponding with the ordinances now in force within the City  
 4 of Philadelphia, to regulate the distribution and to prevent the illegal use and  
 5 the improper waste of the said water in the District aforesaid, and to prevent  
 6 the supply thereof by a person having the same introduced into his premises to  
 7 any person or persons who have not; and that they shall and will from time to  
 8 time pass enact and carry into execution other sufficient ordinances for the like  
 9 purpose; and that they will also forthwith pass and enact and for ever keep in  
 10 force, a law, by-law, ordinance or other legal regulation authorizing the agent or  
 11 agents of the party of the first part from time to time appointed, to enter at all  
 12 reasonable times into the said District, and the premises therein into which the  
 13 said water shall be introduced or where the pipes of conduit may be laid, for the  
 14 purpose of examining the same, and to prevent and remedy any waste of water,  
 15 or any violation or infringement of this agreement.

1 *Seventh.* That the said party of the first part shall at all times hereafter, in  
 2 addition to their other legal remedies for breach of this agreement, have full right  
 3 and power to stop off and withhold the supply of water hereby stipulated when-  
 4 ever the said party of the second part shall for the space of thirty days after the  
 5 time when the said rents should be paid by them as aforesaid, and after notice in  
 6 writing by the party of the first part or their agents to pay the same, neglect or  
 7 refuse to make such payment, and also whenever the said party of the second  
 8 part shall after notice in writing refuse or neglect forthwith to remedy any illegal  
 9 or improper waste of the said water within the said District, or to stop the pro-  
 10 per conduit until the requisite repairs or other remedy shall have been applied.



Now laid in Cedar Street, and may also <sup>in like manner</sup> attach to the mains, branches and water  
<sup>is</sup> pipes which shall hereafter be laid by the party of the first part in said streets  
 [Which then the said party of the first part hereby covenant and engage to  
 do, within the term of twelve years at furthest from the day of the date of  
 these articles] and may to that end have the said mains, branches  
 and water pipes stopped, on request by the authorized officers of the  
 party of the first part for such reasonable time as may be required  
 to make attachments, and may and shall have full authority, with  
 consent of the party of the first part to convey and introduce the  
 Schuylkill water into the streets and public alleys of the District  
 of Moyamensing, and thence by pipes of the same material, con-  
 nected with the faucets of the same diameter as those used or to be

38 ~~And~~ Provided however that the said iron or leaden pipes so to be laid by the said  
 39 party of the second part and the stop-cocks and other works and appurtenances  
 40 thereto belonging shall in all respects as to material workmanship form dimensions  
 41 and arrangement be made like to those laid and used by the party of the first part  
 42 for the time being, and shall before being laid be inspected and approved by an  
 43 agent of the party of the first part appointed for that purpose, and that they shall at  
 44 all times be maintained in a secure and water-tight condition by the said party of the  
 45 second part, and that all the expenses of providing, inspecting, laying, and main-  
 46 taining the said pipes works and appurtenances shall be borne by the said party  
 47 of the second part: And provided also, that when such pipes shall have been  
 48 laid and attached as aforesaid, the stop-cocks and connecting portions thereof  
 49 shall always be kept open between the City of Philadelphia and the said district,  
 50 so as to permit a free flow of water between them, except when repairs shall  
 51 become necessary to the said pipes works or appurtenances, when it shall be  
 52 lawful for the said party of the second part on demand to have the water shut  
 53 off from such portions as shall need repairs:—but in no instance shall any of  
 54 the stop-cocks or other parts of the works, mains, branches, or pipes, belonging  
 55 to the party of the first part, be on any account opened, shut, obstructed, or med-  
 56 dled with, except by the duly authorized officers of the party of the first part.  
 57 And that the party of the second part shall and will on or before the first day  
 58 of December in each and every year, make or cause to be made in writing to  
 59 the party of the first part, an accurate return of all the pipes of conduit which  
 60 shall have been laid in the District during the preceding year, stating the diame-  
 61 ter of the pipes, the names of the streets or alleys where they have been laid,  
 62 and also the number and position of the fire-plugs therein placed according to  
 63 the provision hereinafter made.

1     *Second.* That the said party of the second part may from time to time at their  
 2 own proper costs and charges place and erect in the streets and public alleys of  
 3 that part of the said District hereinbefore mentioned hydrants or fire-plugs with  
 4 openings for the discharge of water, of the same dimensions and of the same  
 5 materials and construction with the fire-plugs used in the said City, and may con-  
 6 nect the said fire-plugs with the said pipes; and shall have the right of taking  
 7 water from the same for extinguishing fires and for washing the streets and public  
 8 alleys, without any charge or expense. *Provided however* that the said party of  
 9 the second part shall not, for the purpose of washing as aforesaid, take water  
 10 from any such fire-plug longer than half an hour in each twenty-four hours, nor  
 11 from more than one of the fire-plugs in that part of the said District hereinbefore  
 12 mentioned at one and the same time; but that they may for washing the streets  
 13 and public alleys of a complete square comprehended within four principal streets  
 14 running in right lines through the said District from one side extremely to the  
 15 other, or having a superficies equal to a square whose sides are each four hun-  
 16 dred feet, draw water from two or more fire-plugs for such periods of time as  
 17 would be equal in the whole to drawing for half an hour from one fire-plug.  
 18 *Provided further* that the said party of the second part shall exercise the said  
 19 right of washing the streets and public alleys during those periods only of the  
 20 year when the party of the first part shall deem it necessary to be done in the  
 21 City, and that the said fire-plugs shall be used for no other purposes than those  
 22 herein enumerated, except by special permission of the party of the first part or  
 23 their authorized agents or officers.

1     *Third.* That the said party of the first part shall and will furnish to the party  
 2 of the second part a supply of Schuylkill water through the same mains through  
 3 which the said City shall receive it, from the attachments to be made as herein  
 4 stated, so long as they shall be enabled by the works at Fair Mount to afford a  
 5 greater supply of water than shall be requisite for domestic purposes in the said  
 6 City, and for cleansing the same and for extinguishing fires therein; and that they  
 7 shall and will extend their works at Fair Mount by means of additional wheels  
 8 and pumps from time to time as an increase of water may be required, until all  
 9 the water power of the said works shall be applied for the purposes herein men-  
 10 tioned. *Provided always* that in case of an insufficiency of the said water at  
 11 any time hereafter for more than the above objects to wit domestic purposes in  
 12 the said City, cleansing the same and extinguishing fires therein, then the said  
 13 water shall be used only as above stated in the said City; but while there shall  
 14 be an adequate supply for these purposes and also for like purposes in the said  
 15 District, then the same shall be used in the said District as herein mentioned  
 16 accordingly; and shall not be used for other purposes in the City until the  
 17 District shall be supplied as aforesaid; and while there shall be an adequate  
 18 supply for all the said purposes, and also for manufactories and other establish-  
 19 ments in the said City, then the latter shall be supplied, and if there shall be a

*all the water  
 however*

*query*

20 surplus of water beyond the demand of these, then the same shall be supplied to  
 21 similar manufactories and establishments in the District; it being clearly under-  
 22 stood that if the supply of water shall for any cause become inadequate for all  
 → 23 the purposes of the said City and District, then that the manufactories and esta-  
 24 blishments in the said District shall first cease to be supplied, the manufactories  
 25 and establishments in the City next in order, and that if the deficiency shall con-  
 26 tinue after ceasing to supply the manufactories and establishments in the District  
 27 and also in the City, then that the City shall have the preference exclusively for  
 28 domestic purposes, for cleansing the same, and for extinguishing fires, and the  
 29 District be supplied with water for like purposes only after the City shall have  
 30 been supplied. *And provided further* and it is hereby expressly declared and  
 31 agreed that the said party of the first part shall be at liberty at all times here-  
 32 after to make contracts with any and all of the neighbouring Districts for supply-  
 33 ing them with the said water, and that in case at any time hereafter there shall  
 34 fail to be a full and sufficient supply of the said water for the use of the said  
 → 35 City and of all the Districts with which there shall at the time being exist con-  
*See then* 36 tracts for supply that then and in such case a proportional distribution of the  
 37 water, after supplying the City, among the said Districts upon the principle afore-  
 38 said shall be deemed and taken to be an execution of this agreement. *And*  
 39 *it is further agreed and understood* that no temporary failure of supply occa-  
 40 sioned by repairs or alterations of the works, or by laying new mains or pipes  
 41 or the like or by casualties, shall be considered as any violation of this agreement.

1 *Fourth.* That the said party of the second part shall at their own proper costs  
 2 and charges appoint and employ an officer who shall in behalf and in the name  
 3 of the party of the first part issue permits signed by the said officer and coun-  
 4 tersigned by the Chairman or Register of the Watering Committee of the City  
 5 Councils or by such person or persons as the said Councils or the party of the  
 6 first part shall for this purpose from time to time appoint authorizing the in-  
 7 troduction and conveyance of the said water from the pipes in the streets and  
 8 public alleys of the said District into the houses and premises of persons who  
 9 shall apply for the same, and that the said officer shall keep a book in which he  
 10 shall at the time of granting any such permit truly register the same with the  
 11 name of the person or persons to whom granted, and the situation of the pre-  
 12 mises for which the same is to be used: and that every such permit shall state  
 13 the same to be in conformity with and subject to the provisions contained in this  
 14 Agreement, and shall further state and describe the diameter of the ferule of the  
 15 pipe to be used for conveying the said water into the particular house or premi-  
 16 ses designated, which diameters of the ferules of pipes shall be the same as the  
 17 diameters of the ferules of pipes in similar cases used in the said City. And  
 18 that the said officer shall at the expiration of each calendar month in each and  
 19 every year furnish to the Register of the Watering Committee aforesaid or to  
 20 such person as the said Councils or the said party of the first part may appoint,

21 a true and perfect transcript from the said book of every permit granted as  
 22 aforesaid with an account of the persons who during the said month have de-  
 23 clined to continue to take the said water, or have been deprived thereof after its  
 24 introduction into their premises; and in no instance whatever shall the said water  
 25 be introduced into the houses or premises of any person in the said District, until  
 26 permits shall have been signed and countersigned as aforesaid, nor until the rates  
 27 shall have been assessed by the said Watering Committee, or other person or  
 28 persons authorized by the party of the first part, on the same principles as they  
 29 shall be assessed in the said City, with the advance hereinafter mentioned and  
 30 stipulated.

1 *Fifth.* That each and every person into whose premises the said water has  
 2 been or shall be introduced within the said District, whether for domestic uses,  
 3 baths, manufactories or establishments of any other kind,

5

shall pay for the same an  
 12 annual rent therefor exceeding in each and every case by fifty per cent. the  
 13 annual rent paid in similar cases by persons within the City of Philadelphia, for  
 14 the time being: it being the true intent and meaning of the parties, that the  
 15 water rents in the said District shall rise or fall from time to time with those in the  
 16 City, always maintaining nevertheless an advance of fifty per cent. as aforesaid.  
 17 *Provided always,* that when the water introduced into houses, courts and other  
 18 property shall be conveyed to a cistern and be used therefrom exclusively by  
 19 means of a pump, the rate of rent shall be one-fifth less than if used from  
 20 hydrants or other fixtures operated upon by the pressure or head of water through  
 21 the pipes of conduit. *And Provided further,* and it is hereby expressly agreed, that  
 22 the said water rents shall be due and payable in advance on the first day of January  
 23 in each year, and that the rent for the unexpired part of any year in which a per-  
 24 mit as aforesaid shall be obtained, shall be paid to the officer countersigning the  
 25 permit on behalf of the City at the time of obtaining the same; and that on or  
 26 before the first day of June in each and every year thereafter the said party of the  
 27 second part shall and will pay to the party of the first part the full amount of the  
 28 water rents due and payable as aforesaid by the persons supplied with water in  
 29 the said District, and shall at the time of such payment be entitled to deduct at and  
 30 after the rate of six dollars in the hundred from the amount so payable to the  
 31 City, as an equivalent for expenses of collection and losses by the said party of  
 32 the second part in the collection of the rents. *Provided further,* that in all cases

33 where the water is directed to be stopped by reason of an insufficient supply from  
 34 the works at Fair Mount, that then and in such case the rent shall cease from  
 35 that time for such persons manufactories and establishments as shall not be sup-  
 36 plied with the same until supplied again by the party of the first part, and shall  
 37 be allowed for accordingly in the settlements between the parties hereto; and that  
 38 in cases in which without wholly stopping the water, there shall for the cause  
 39 aforesaid be a partial supply, in such case there shall be a proportional abate-  
 40 ment of the said rents during the time of such defective supply to be allowed for  
 41 as aforesaid. *And provided further*, and it is hereby expressly agreed that if the  
 42 party of the first part should at any time hereafter agree to furnish a supply of  
 43 water to any other District at a lower rate than is stipulated in this agreement,  
 44 then and in that case the rate of rents herein stipulated shall fall or be lowered  
 45 to the same rate, as that of such favoured District, during the time that such re-  
 46 duced rate shall be in force.

1 *Sixth.* That the said party of the second part, shall and will forthwith pass  
 2 enact and carry into execution laws, by-laws, ordinances, or other legal regulations  
 3 similar to and corresponding with the ordinances now in force within the City  
 4 of Philadelphia, to regulate the distribution and to prevent the illegal use and  
 5 the improper waste of the said water in the District aforesaid, and to prevent  
 6 the supply thereof by a person having the same introduced into his premises to  
 7 any person or persons who have not; and that they shall and will from time to  
 8 time pass enact and carry into execution other sufficient ordinances for the like  
 9 purpose; and that they will also forthwith pass and enact and for ever keep in  
 10 force, a law, by-law, ordinance or other legal regulation authorizing the agent or  
 11 agents of the party of the first part from time to time appointed, to enter at all  
 12 reasonable times into the said District, and the premises therein into which the  
 13 said water shall be introduced or where the pipes of conduit may be laid, for the  
 14 purpose of examining the same, and to prevent and remedy any waste of water,  
 15 or any violation or infringement of this agreement.

*Eight*

1 *Seventh.* That the said party of the first part shall at all times hereafter, in  
 2 addition to their other legal remedies for breach of this agreement, have full right  
 3 and power to stop off and withhold the supply of water hereby stipulated when-  
 4 ever the said party of the second part shall for the space of thirty days after the  
 5 time when the said rents should be paid by them as aforesaid, and after notice in  
 6 writing by the party of the first part or their agents to pay the same, neglect or  
 7 refuse to make such payment, and also whenever the said party of the second  
 8 part shall after notice in writing refuse or neglect forthwith to remedy any illegal  
 9 or improper waste of the said water within the said District, or to stop the pro-  
 10 per conduit until the requisite repairs or other remedy shall have been applied.

27

Seventh. That the party of the second part, if they shall see fit, instead of attaching to the main belonging to the City referred to in the first section of this agreement, may with the consent and approbation of the Commissioners of the District of the Northern Liberties, attach their pipes to those laid or to be laid by the said Commissioners so as to receive the supply of water hereinbefore agreed for, through the pipes of the said District; provided however, that in such case the pipes so used by the party of the second part in the said District of the Northern Liberties shall for the purposes of this agreement be considered as the pipes of the party of the second part. And that the party of the first part shall not be in any degree otherwise responsible than they would be, if the said pipes through the District of Northern Liberties had been laid by the party of the second part under the foregoing sections of this agreement, And that none of the rights, immunities, privileges, and remedies, which do or may belong to the party of the first part under the existing contract between them and the commissioners of the Northern Liberties shall be in any manner affected or impaired by any thing connected with this agreement, And that no measure which may legally be taken by the party of the first part under the said contract or in consequence of any breach thereof shall at any time be considered as being either directly or in its effects, a violation of this agreement, And provided further that in such case the proper agents of the party of the first part shall be fully authorized <sup>by a written agreement duly signed</sup> by the party of the second part and by the Commissioners of the District of the Northern Liberties to enter into the District of Kensington and the District of the Northern Liberties or either of them for the purpose of shutting off and setting on the water by means of the Stop Cocks, which shall for that purpose be placed by the party of the second part and at their expense at or near the junction of the said Districts. Eighth. follows—

Faint, illegible handwriting covering the page, possibly a list or ledger.

NO. 31.

# SENATE FILE.

MR. BOYD—IN HIS PLACE.

Read December 20, 1834.—Hugh Hamilton & Son, Printers.

*A Supplement to—*

—AN ACT to protect the property of the Mayor Aldermen and Citizens of Philadelphia at Fair Mount and to preserve the purity of the Schuylkill water

1 SECTION 1. *Be it enacted by the Senate and House of Repre-*  
 2 *sentatives of the Commonwealth of Pennsylvania in General Assembly*  
 3 *met and it is hereby enacted by the authority of the same That*  
 4 *if any person or persons shall hereafter wilfully take lead conduct carry off*  
 5 *or throw or shall cause to be taken led conducted carried off or thrown into*  
 6 *that part of the river Schuylkill which is between the dam at Flat Rock and*  
 7 *the dam at Fair Mount near the city of Philadelphia any carrion or carcass*  
 8 *of any dead horse or other animal or any excrement or filth from any slaugh-*  
 9 *ter-house vault well sink culvert privy or necessary or any offal or putrid or*  
 10 *noxious matter from any dye-house still-house tan-yard or manufactory or*  
 11 *any matter or liquid calculated to render the water of said river impure every*  
 12 *such person shall for each and every such offence forfeit and pay a sum not*  
 13 *less than five dollars nor more than fifty dollars at the discretion of the magis-*  
 14 *trate to be recovered with costs of suit in the same manner as debts under one*  
 15 *hundred dollars are by law recoverable by any person who shall sue for the*  
 16 *same before any justice of the peace within the county of Philadelphia one*  
 17 *half to the use of the person prosecuting and suing and the other half to the*  
 18 *use of the mayor aldermen and citizens of Philadelphia*

1 SECTION 2. *And be it further enacted by the authority aforesaid That*  
 2 *no length of possession whatever shall be available to bar or prevent the cor-*

3 rection or removal of any nuisance existing or which may hereafter exist at  
4 or near that part of the river Schuylkill which is between the dam at Flat  
5 Rock and the dam at Fair Mount

1 SECTION 3. *And be it further enacted by the authority aforesaid* That  
2 that so much of the act passed on the twelfth April one thousand eight hun-  
3 dred and twenty-eight entitled "An act to protect the property of the mayor  
4 aldermen and citizens of Philadelphia and the purity of the Schuylkill water"  
5 as is hereby altered and supplied be and the same is hereby repealed

*Bill approved by the Governor  
7th February 1832 as above*



House of Representatives File.

SENATE FILE.—No. 191.

——  
READ MARCH 9, 1832.—HAMILTON & SON, PRINTERS.  
——

AN ACT to authorize the mayor aldermen and citizens of Philadelphia to erect  
a guard pier and ice break at the foot of Coates street near Fair Mount  
water works

SECTION 1. *Be it enacted by the Senate and House of Repre-*  
*sentatives of the Commonwealth of Pennsylvania in General Assembly*  
*met and it is hereby enacted by the authority of the same That*  
*the mayor aldermen and citizens of Philadelphia be and they are hereby au-*  
*thorized to erect a guard pier and ice break at the foot of Coates street in such*  
*manner as shall best protect the water works at Fair Mount and preserve the*  
*purity of the water of the river Schuylkill Provided That in constructing*  
*the said guard pier and ice break it shall not be lawful to occupy more than*  
*thirty feet in width on said Coates street and in length extending eastwardly*  
*from low water mark not more than four hundred and forty five feet on the*  
*said street And provided That if said pier and ice break shall not be erect-*  
*ed within five years after the passage of this act that then this act shall be*  
*void*

*Bills passed Senate as above amended 24<sup>th</sup> March 1832*

**A SUPPLEMENT to an Act to protect the property of the Mayor Aldermen and Citizens of Philadelphia at Fair Mount and to preserve the purity of the Schuylkill water**

SECTION 1. *Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met and it is hereby enacted by the authority of the same* That if any person or persons shall hereafter wilfully take lead conduct carry off or throw or shall cause to be taken led conducted carried off or thrown into that part of the river Schuylkill which is between the dam at Flat Rock and the dam at Fair Mount near the city of Philadelphia any carrion or carcass of any dead horse or other animal or any excrement or filth from any slaughter-house vault well sink culvert privy or necessary or any offal or putrid or noxious matter from any dye-house still-house tan-yard or manufactory or any matter or liquid calculated to render the water of said river impure every such person shall for each and every such offence forfeit and pay a sum not less than five dollars nor more than fifty dollars at the discretion of the magistrate to be recovered with costs of suit in the same manner as debts under one hundred dollars are by law recoverable by any person who shall sue for the same before any justice of the peace within the county of Philadelphia one half to the use of the person prosecuting and suing and the other half to the use of the mayor aldermen and citizens of Philadelphia

SECTION 2. *And be it further enacted by the authority aforesaid* That no length of possession whatever shall be available to bar or prevent the correction or removal of any nuisance existing or which may hereafter exist at or near that part of the river Schuylkill which is between the dam at Flat Rock and the dam at Fair Mount

SECTION 3. *And be it further enacted by the authority aforesaid* That so much of the act passed on the twelfth April one thousand eight hundred and twenty-eight entitled "An act to protect the property of the mayor aldermen and citizens of Philadelphia and the purity of the Schuylkill water" as is hereby altered and supplied be and the same is hereby repealed

JOHN LAPORTE, *Speaker of the House of Representatives.*  
WILLIAM G. HAWKINS, *Speaker of the Senate.*

Approved the seventh day of February Anno Domini eighteen hundred and thirty-two.  
GEORGE WOLF.