



762 W. Lancaster Avenue  
Bryn Mawr, PA 19010-3489  
610.525.1400

# DOCUMENT FOLDER

June 25, 2002

P-00961036

James J. McNulty, Secretary  
Pennsylvania Public Utility Commission  
Two North Keystone  
Commonwealth Keystone Building  
400 North Street  
Harrisburg, PA 17120

RECEIVED  
JUN 25 2002  
PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

Re: Quarterly Distribution System Improvement Charge (DSIC)

Dear Secretary McNulty:

Enclosed are eight copies of PSW's Consolidated PA DSIC filing. There is no change in the DSIC rate. As noted in the PUC Order, these documents are also being served on the Office of Consumer Advocate, the Office of Trial Staff and the Office of Small Business Advocate. PSW is also serving these documents to the PUC Bureau of Audits.

If you have any questions regarding this filing, please contact me at (610) 645-1130.

Sincerely,

Robert M. Griffin  
Manager of Regulatory Accounting

RMG/  
Certificate of Service

34

**PHILADELPHIA SUBURBAN WATER COMPANY**  
**CERTIFICATE OF SERVICE**

**BEFORE THE**  
**PENNSYLVANIA PUBLIC UTILITY COMMISSION**

PHILADELPHIA SUBURBAN  
WATER COMPANY

:  
:  
:  
:  
:

Distribution System  
Improvement Charge (DSIC)  
Filing

**CERTIFICATE OF SERVICE**

I hereby certify that I have this day filed PSW's DSIC update and supporting workpapers with the PA Public Utility Commission and upon the person(s) and in the manner indicated below:

VIA REGULAR MAIL

DOCUMENT  
FOLDER

Irwin A. Popowsky, Esq.  
Office of Consumer Advocate  
555 Walnut Avenue, Fifth Floor  
Forum Place  
Harrisburg, PA 17101-1921

Charles Hoffman, Director  
Office of Trial Staff  
Keystone Commonwealth Building  
North Street  
Harrisburg, PA 17102

Thomas P. Gadsden, Esq.  
Morgan, Lewis & Bockius  
1701 Market Street  
Philadelphia, PA 19103-2921

Carol Pennington, Esq.  
Office of Small Business Advocate  
Suite 1102, Commerce Bldg.  
300 N. Second Street  
Harrisburg, PA 17101-1921

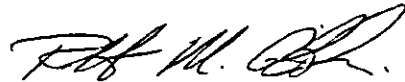
Thomas Sheets  
Bureau of Audits  
Commonwealth Keystone Building  
400 North Street  
Harrisburg, PA 17120

RECEIVED

JUN 25 2002

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

Dated: June 25, 2002



Robert M. Griffin  
Manager of Regulatory Accounting

**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

Acct	Description	July-Aug 2000 Actual	Sept-Nov 2000 Actual	Dec '00-Feb '02 Actual	Mar 2002 Actual	Apr 2002 Actual	May 2002 Actual	Three Months To Date	Total To Date
322000	Main Cleaning & Relining	2,507,044	3,758,178	6,842,251	16,099	133,884	13,724	163,707	13,271,180
322000	Major Main Replacements	4,733,125	7,628,844	21,555,477	120,271	23,577	76,908	220,756	34,138,202
322000	Minor Changes in Mains	0	0	0	0	0	0	0	0
322000	Minor Main Replacements	322,864	379,508	2,014,086	105,439	154,907	195,823	456,169	3,172,627
322000	Tie in Dead End Mains	508,028	5,022,615	7,401,004	272	4,389	108	4,769	12,936,416
322000	Unreimbursed Imprvmts due to highway relocations	82,615	488,362	1,215,012	2,687	0	0	2,687	1,788,676
322000	Valve Replacement Program	84,419	216,677	490,737	31,226	25,435	45,078	101,739	893,572
323000	Repl Services	128,228	259,915	1,908,710	188,502	104,533	57,928	330,963	2,627,816
323000	Repl Services due to Main Rehabilitation	329,939	502,233	4,076,917	195,045	207,749	298,797	701,591	5,610,680
324000	Replacement Meters	292,370	593,498	3,273,347	347,602	294,754	425,001	1,067,357	5,226,572
325000	Replacement Fire Hydrants	179,045	307,621	1,441,167	131,046	96,060	79,988	307,094	2,234,927
<b>TOTAL ADDITIONS</b>		<b>9,167,677</b>	<b>19,157,451</b>	<b>50,218,708</b>	<b>1,118,189</b>	<b>1,045,288</b>	<b>1,193,355</b>	<b>3,356,832</b>	<b>81,900,668</b>

**RECEIVED**  
 JUN 25 2002  
 PA PUBLIC UTILITY COMMISSION  
 SECRETARY'S BUREAU

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 JUN 28 2002

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**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

Acct	Description	Accumulated Depreciation Bal. 2/28/02	Quarterly Depr. On Prior Assets (1)	Quarterly Depr. on 3/02 - 5/02 Assets (2)	Accumulated Depreciation Bal. 5/31/02	Depr Rate	Quarterly Depreciation
322000	Main Cleaning & Relining	290,366	69,797	436	360,599	2.13%	70,669
322000	Major Main Replacements	415,199	100,056	326	515,581	1.18%	100,708
322000	Minor Changes in Mains	0	0	0	0	1.18%	0
322000	Minor Main Replacements	27,254	8,014	673	35,941	1.18%	9,359
322000	Tie in Dead End Mains	160,049	38,148	7	198,204	1.18%	38,162
322000	Unreimbursed Imprvmts due to highway relocations	19,714	5,269	4	24,987	1.18%	5,277
322000	Valve Replacement Program	14,890	4,038	259	19,187	2.04%	4,557
323000	Repl Services	32,811	10,853	782	44,446	1.89%	12,416
323000	Repl Services due to Main Rehabilitation	76,999	23,195	1,658	101,852	1.89%	26,510
324000	Replacement Meters	149,811	46,999	6,031	202,841	4.52%	59,060
325000	Replacement Fire Hydrants	30,143	8,579	683	39,405	1.78%	9,945
<b>TOTAL</b>		<b>1,217,236</b>	<b>314,948</b>	<b>10,859</b>	<b>1,543,043</b>		<b>336,663</b>

(1) One Full Quarter's Depreciation.

(2) One Half Quarter Depreciation.

**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

	<b>DSIC EFFECTIVE</b>
	<b>7/1/2002</b>
Applicable Additions	81,900,668
Less Accumulated Depreciation @ May 31, 2002	<u>(1,543,043)</u>
Net Rate Base Includable in DSIC Calculation	<u>80,357,625</u>
Annual Revenue Requirement Rate	12.40%
Quarterly Revenue Requirement Rate	3.1000%
Quarterly Capital Cost Recovery	<u>2,491,086</u>
Quarterly Depreciation Expense	<u>336,663</u>
Total Quarterly DSIC Revenue Requirement	<u>2,827,749</u>
2001 DSIC True-up [\$24,106 Over-collection + \$0 Interest = (\$24,106) / 4 qtrs = (\$6,026.50)] (Second Quarter for 2001 DSIC True-up)	<u>(6,027)</u>
	<u>2,821,722</u>
Applicable Base Rate Revenue	54,765,005
<b>DSIC RATE</b>	<b>5.00%</b>

**WEIGHTED COST OF CAPITAL AT 5/31/02:**

	Proforma Per Books	Capital Structure	Cost Rate	Weighted Avg. Cost Rate	Tax Multiplier	Rev Req
Debt	389,737,300	50.17%	6.89%	3.46%		3.46%
Preferred	0	0.00%	4.78%	0.00%	1.709211797	0.00%
Equity	387,079,781	49.83%	10.50%	5.23%	1.709211797	8.94%
	<u>776,817,081</u>	<u>100.0%</u>		<u>8.69%</u>		<u>12.40%</u>

Note: The cost rate of debt and preferred stock are the Company's actual cost rates. The equity cost rate is the equity return rate calculated by the Commission staff and presented in the latest Quarterly Report on the Earnings of Jurisdictional Utilities. The tax multiplier is calculated as follows:  $1 / [(1 - \text{Pa. Tax Rate}) \times (1 - \text{Fed. Tax Rate})]$  where the Pa. tax rate is 9.99% and Fed. tax rate is 35%.

Philadelphia Suburban Water Company  
Eligible Projects Closed To Utility Plant By Month

Category	Project Name	Auth	Acct	Mar '02	Apr '02	May '02
Main Replacements	MR, 180'-8" Christine Rd., Bristol	C1005906	322000	5,665	2,562	89
Main Replacements	MR, 8", 5th Ward	150711100100003	322000	493	33,901	202
Main Replacements	MR, 8", 7th St, Mt Carmel	150711100100004	322000	331	1,076	133
Main Replacements	MR, 8", Columbia Ave	150711100100006	322000	3,101	5,454	486
Main Replacements	MR, 8", Ogden St	150711100100007	322000	47,778		193
Main Replacements	MR, 8" Commerce St., Shamokin	150711102000001	322000			23,987
Main Replacements	MR, 12" Best Western	150721100100001	322000			51,818
				57,368	42,993	76,908
Tie - Ins	TM, 8", High St	150711160100001	322000	186	4,389	108
Tie - Ins	TM, Kase St, Elysburg	150711160100003	322000	86		
				272	4,389	108
Main Cleaning & Lining	MC, 12,300'-6" Arrowmink, Lower Merion	B2001825	322000	16,099	133,884	13,724
				16,099	133,884	13,724
Minor Main Replacements			322000	105,439	154,907	195,823
				105,439	154,907	195,823
Main Replacement (Highway)	HR, Woodland Rd., Cheltenham	C3205928	322000	2,687		
				2,687	-	-
Valve Replacement Program			322000	31,226	25,435	45,078
				31,226	25,435	45,078
Other Main Work	OM, 12" Route 100, West Vincent	D9806162	322000	62,903	(19,416)	
				62,903	(19,416)	-
Replacement Meters				347,602	294,754	425,001
				347,602	294,754	425,001
Service Renewals - Worn Out in Service			323000	168,502	104,533	57,928
				168,502	104,533	57,928
Service Renewals - Main Rehabilitation			323000	195,045	207,749	298,797
				195,045	207,749	298,797
Fire Hydrants	Relocates/Replace		325000	42,394	23,565	38,775
Fire Hydrants	No Drain		325000	84,790	72,495	41,195
Fire Hydrants	2 Way Replacements		325000	3,862	-	18
				131,046	96,060	79,988
			<b>GRAND TOTAL</b>	<b>1,118,189</b>	<b>1,045,288</b>	<b>1,193,355</b>



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Fax: 610.645.1061

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September 19, 2002

## VIA FEDERAL EXPRESS

James J. McNulty, Secretary  
Pennsylvania Public Utility Commission  
Two North Keystone  
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400 North Street  
Harrisburg, PA 17120

SRB  
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SEP 19 2002  
PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

Re: Quarterly Distribution System Improvement Charge (DSIC)

Dear Secretary McNulty:

Enclosed are eight copies of PSW's Consolidated PA DSIC filing. There is no change in the DSIC rate. As noted in the PUC Order, these documents are also being served on the Office of Consumer Advocate, the Office of Trial Staff and the Office of Small Business Advocate. PSW is also serving these documents to the PUC Bureau of Audits.

If you have any questions regarding this filing, please contact me at (610) 645-1130.

Sincerely,

Robert M. Griffin  
Manager of Regulatory Accounting

RMG/  
Certificate of Service

*87*

**PENNSYLVANIA SUBURBAN WATER COMPANY**  
**CERTIFICATE OF SERVICE**

**DOCUMENT FOLDER**

**BEFORE THE**  
**PENNSYLVANIA PUBLIC UTILITY COMMISSION**

PENNSYLVANIA SUBURBAN  
WATER COMPANY

Distribution System  
Improvement Charge (DSIC)  
Filing

**CERTIFICATE OF SERVICE**

I hereby certify that I have this day filed Pennsylvania Suburban Water Company's DSIC update and supporting workpapers with the PA Public Utility Commission and upon the person(s) and in the manner indicated below:

**VIA REGULAR MAIL**

Irwin A. Popowsky, Esq.  
Office of Consumer Advocate  
555 Walnut Avenue, Fifth Floor  
Forum Place  
Harrisburg, PA 17101-1921

Carol Pennington, Esq.  
Office of Small Business Advocate  
Suite 1102, Commerce Bldg.  
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Thomas P. Gadsden, Esq.  
Morgan, Lewis & Bockius  
1701 Market Street  
Philadelphia, PA 19103-2921

Dated: September 19, 2002

  
Robert M. Griffith  
Manager of Regulatory Accounting

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SEP 19 2002  
PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

Acct	Description				June 2002 Actual	July 2002 Actual	Aug 2002 Actual	Three Months To Date	Total To Date
322000	Main Cleaning & Relining				0	2,389,566	821,557	3,211,123	3,211,123
322000	Major Main Replacements				0	3,671,594	1,499,193	5,170,787	5,170,787
322000	Minor Changes in Mains				0	0	0	0	0
322000	Minor Main Replacements				0	148,675	135,696	284,371	284,371
322000	Tie in Dead End Mains				0	430,028	0	430,028	430,028
322000	Unreimbursed Imprvmts due to highway relocations				0	94,143	9,964	104,107	104,107
322000	Valve Replacement Program				0	44,181	33,461	77,642	77,642
323000	Repl Services				0	103,148	173,824	276,972	276,972
323000	Repl Services due to Main Rehabilitation				0	124,488	193,152	317,640	317,640
324000	Replacement Meters				0	433,117	673,481	1,106,598	1,106,598
325000	Replacement Fire Hydrants				0	80,655	91,527	172,182	172,182
<b>TOTAL ADDITIONS</b>					0	7,519,595	3,631,855	11,151,450	11,151,450

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

SEP 19 2002

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SEP 30 2002

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**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

Acct	Description	Accumulated Depreciation Bal. 5/31/02	Quarterly Depr. On Prior Assets (1)	Quarterly Depr. on 6/02 - 8/02 Assets (2)	Accumulated Depreciation Bal. 8/31/02	Depr Rate	Quarterly Depreciation
322000	Main Cleaning & Relining	0	0	8,590	8,590	2.14%	17,180
322000	Major Main Replacements	0	0	7,627	7,627	1.18%	15,254
322000	Minor Changes in Mains	0	0	0	0	1.18%	0
322000	Minor Main Replacements	0	0	419	419	1.18%	839
322000	Tie in Dead End Mains	0	0	634	634	1.18%	1,269
322000	Unreimbursed Imprvmts due to highway relocations	0	0	154	154	1.18%	307
322000	Valve Replacement Program	0	0	200	200	2.06%	400
323000	Repl Services	0	0	651	651	1.88%	1,302
323000	Repl Services due to Main Rehabilitation	0	0	746	746	1.88%	1,493
324000	Replacement Meters	0	0	6,958	6,958	5.03%	13,915
325000	Replacement Fire Hydrants	0	0	394	394	1.83%	788
<b>TOTAL</b>		0	0	26,373	26,373		52,747

(1) One Full Quarter's Depreciation.  
(2) One Half Quarter Depreciation.

**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

		DSIC EFFECTIVE	
		10/1/2002	
		Annual	Quarterly
			Monthly
Applicable Additions			
Less Accumulated Depreciation @ August 31, 2002			
Net Rate Base Includable in DSIC Calculation		11,151,450	
			(26,373)
			<u>11,125,077</u>
Annual Revenue Requirement Rate		12.41%	
Quarterly Revenue Requirement Rate			3.10%
Quarterly Capital Cost Recovery	Note: Cost recovery is zero due to DSIC safeguard		0
Quarterly Depreciation Expense	Note: Cost recovery is zero due to DSIC safeguard		0
Total Quarterly DSIC Revenue Requirement			<u>0</u>
Current Cost Recovery Rate			0.00%
2001 DSIC True-up [\$24,106 Over-collection + \$0 Interest = (\$24,106) / 4 qtrs = (\$6,026.50)] Apr '02 thru Mar '03			(6,027)
Prior Period 'E' Factor Residual			<u>(2,009)</u>
			(6,027)
E Factor Rate			-0.01%
Applicable Base Rate Revenue		52,466,356	17,488,785
DSIC RATE			<u>-0.01%</u>

**WEIGHTED COST OF CAPITAL AT 8/31/02:**

	Proforma Per Books	Capital Structure	Cost Rate	Weighted Avg. Cost Rate	Tax Multiplier	Rev Req
Debt	444,553,051	51.61%	6.89%	3.56%		3.56%
Preferred	0	0.00%	4.78%	0.00%	1.709211797	0.00%
Equity	416,878,447	48.39%	10.70%	5.18%	1.709211797	8.85%
	<u>861,431,498</u>	<u>100.0%</u>		<u>8.74%</u>		<u>12.41%</u>

Note: The cost rate of debt and preferred stock are the Company's actual cost rates. The equity cost rate is the equity return rate calculated by the Commission staff and presented in the latest Quarterly Report on the Earnings of Jurisdictional Utilities

The tax multiplier is calculated as follows: 1/[(1 - Pa. Tax Rate) x (1 - Fed. Tax Rate)] where the Pa. tax rate is 9.99% and Fed. tax rate is 35%.

Pennsylvania Suburban Water Company  
ISDIC Eligible Projects Closed To Utility Plant By Month

Category	Project Name	Auth	Acct	Jun '02	Jul '02	Aug '02
Main Replacements	MR, 8" Media Line Road, Marple Twp	A1007739	3310 0000	-	25,303	-
Main Replacements	MR, 8" Leamy Road, Springfield Twp	A1007763	3310 0000	-	8,823	966
Main Replacements	MR, 8" Thorndale Road, Upper Darby	A1007777	3310 0000	-	46,521	1,214
Main Replacements	MR, 8" Amosland Road, Norwood Twp	A1007789	3310 0000	-	186,699	-
Main Replacements	MR, 8" Braddock Road, Lansdowne Boro	A1007807	3310 0000	-	19,355	11,228
Main Replacements	MR, 12" Woodland Road, Springfield Twp	A1007809	3310 0000	-	301,088	157,604
Main Replacements	MR, 8" First Avenue, Tincum Twp	A1007810	3310 0000	-	1,202	17,988
Main Replacements	MR, 8" Childs Avenue, Upper Darby	A1007811	3310 0000	-	-	38,365
Main Replacements	MR, 8" Clifton Ave., Sharon Hill	A1007813	3310 0000	-	-	117,257
Main Replacements	MR, 8" Old Lincoln Highway, Malvern	B1006816	3310 0000	-	524,813	99,550
Main Replacements	MR, 8" East Spring Avenue, Lower Merion	B1006903	3310 0000	-	170,271	-
Main Replacements	MR, 8" Darby Road, Haverford Twp	B1006914	3310 0000	-	448,266	1,391
Main Replacements	MR, 8" Swedesford Rd., Tredyffrin Twp	B1006933	3310 0000	-	-	445,179
Main Replacements	MR, 8" Church Street, Bristol	C1005912	3310 0000	-	9,792	-
Main Replacements	MR, 8" Washington Avenue, Conshohocken	C1005981	3310 0000	-	40,824	-
Main Replacements	MR, 8" W Lafayette St., West Chester Boro	D1002090	3310 0000	-	116,032	-
Main Replacements	MR, 8" Rosedale Avenue, West Godhen	D1002091	3310 0000	-	214,032	-
Main Replacements	MR, 8" Barnard St., West Chester	D1002092	3310 0000	-	140,597	-
Main Replacements	MR, 8" Stanton St., Westtown Twp	D1002149	3310 0000	-	134,359	-
Main Replacements	MR, 12" Germanville RR	E1000002	3310 0000	-	-	583,308
Main Replacements	MR, 4" C Street, Roaring Creek	E1000209	3310 0000	-	-	25,143
				-	3,671,594	1,499,193
Tie-Ins	TM, 16" Chester Pike, Eddystone Twp	A1167795	3310 0000	-	142,858	-
Tie-Ins	TM, 8" Airdale Road, Lower Merion Twp	B1166909	3310 0000	-	69,259	-
Tie-Ins	TM, 8" Ship Road, West Whiteland Twp	D1162171	3310 0000	-	91,835	-
				-	303,952	-
Main Cleaning & Lining	MC, 6" Blanchard Road, Upper Darby	A1201516	3310 0000	-	711,409	11,849
Main Cleaning & Lining	MC, 6" Thorndale Road, Upper Darby	A1203347	3310 0000	-	315,188	4,085
Main Cleaning & Lining	MC, 6" Ardmore Ave., Ardmore	B1200613	3310 0000	-	-	637,913
Main Cleaning & Lining	MC, 6" Beech Road, Lower Merion Twp	B1201370	3310 0000	-	110,937	-
Main Cleaning & Lining	MC, 6" Fifth Avenue, Conshohocken Boro	C1200031	3310 0000	-	460,253	-
Main Cleaning & Lining	MC, 6" Forrest St., Abington Boro	C1200703	3310 0000	-	7,870	141,635
Main Cleaning & Lining	MC, 6" Tulpehocken Ave., Abington Boro	C1200890	3310 0000	-	230,477	26,075
Main Cleaning & Lining	MC, 6" Church St., Springfield Twp	C1200986	3310 0000	-	553,432	-
				-	2,389,566	821,557
Minor Main Replacements			3310 0000	-	148,675	135,696
				-	148,675	135,696
Main Replacement (Highway)	HR, 16" New Rogers Road, Bristol Boro	C1325845	3310 0000	-	94,143	9,964
				-	94,143	9,964
Valve Replacement Program			3310 0000	-	44,181	33,461
				-	44,181	33,461
Other Main Work	OM, 12" Hunter Lane, Middletown Twp	A1997764	3310 0000	-	126,076	-
				-	126,076	-
Replacement Meters			3340 0500	-	433,117	673,481
				-	433,117	673,481
Service Renewals			3330 0000	-	103,148	173,824
				-	103,148	173,824
Service Renewals-Main Rehab Work			3330 0000	-	124,488	193,152
				-	124,488	193,152

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SEP 19 2008  
PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU





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Bryn Mawr, PA 19010-3489  
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Fax: 610.645.1061

DOCUMENT - 00961236

December 19, 2002

VIA FEDERAL EXPRESS

James J. McNulty, Secretary  
Pennsylvania Public Utility Commission  
Two North Keystone  
Commonwealth Keystone Building  
400 North Street  
Harrisburg, PA 17120

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DEC 19 2002

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

Re: Quarterly Distribution System Improvement Charge (DSIC)

Dear Secretary McNulty:

Enclosed are eight copies of PSW's Supplement No. 14 to Water-PA PUC No. 1 and supporting documents. As noted in the PUC Order, these documents are also being served to the Office of Consumer Advocate, the Office of Trial Staff and the Office of Small Business Advocate. PSW is also serving these documents to the PUC Bureau of Audits.

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Sincerely,

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Manager of Regulatory Accounting

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DEC 19 2002

**PENNSYLVANIA SUBURBAN WATER COMPANY**  
**CERTIFICATE OF SERVICE**

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

**BEFORE THE**  
**PENNSYLVANIA PUBLIC UTILITY COMMISSION**

PENNSYLVANIA SUBURBAN  
WATER COMPANY

Distribution System  
Improvement Charge (DSIC)  
Filing

**CERTIFICATE OF SERVICE**

I hereby certify that I have this day filed Pennsylvania Suburban Water Company's DSIC update and supporting workpapers with the PA Public Utility Commission and upon the person(s) and in the manner indicated below:

**VIA REGULAR MAIL AND FAX**

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Dated: December 19, 2002



Robert M. Griffin  
Manager of Regulatory Accounting

PENNSYLVANIA SUBURBAN WATER COMPANY  
d/b/a PHILADELPHIA SUBURBAN WATER COMPANY  
d/b/a CONSUMERS PENNSYLVANIA WATER COMPANY-ROARING CREEK DIVISION  
d/b/a CONSUMERS PENNSYLVANIA WATER COMPANY-SUSQUEHANNA DIVISION  
d/b/a CONSUMERS PENNSYLVANIA WATER COMPANY-SHENANGO VALLEY DIVISION

RATES AND RULES  
GOVERNING THE DISTRIBUTION  
OF  
WATER  
IN PORTIONS OF

**RECEIVED**

DEC 19 2002

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

MONTGOMERY, CHESTER, BUCKS, BERKS, DELAWARE, MERCER, LAWRENCE, BRADFORD,  
COLUMBIA, SCHUYLKILL, NORTHUMBERLAND, LUZERNE, PIKE, LACKAWANNA, MONROE,  
NORTHHAMPTON, SUSQUEHANNA, SNYDER, WYOMING, AND CARBON COUNTIES

ISSUED: December 20, 2002  
by  
NICHOLAS DeBENEDICTIS, Chairman  
762 Lancaster Avenue  
Bryn Mawr, Pennsylvania 19010

Effective: January 1, 2003  
In accordance with Section 1307(g)  
of the Pennsylvania Public Utility  
Code and Docket No. P-00961036  
entered August 26, 1996.

**NOTICE**

**THIS TARIFF UPDATES THE DISTRIBUTION SYSTEM  
IMPROVEMENT CHARGE FOR ALL METERED AND UNMETERED  
CUSTOMERS WITH THE EXCEPTION OF PUBLIC FIRE HYDRANT  
CUSTOMERS**

SEE PAGE 1A

**DOCKETED**

JAN 09 2003

**DOCUMENT**

Pennsylvania Suburban Water Company

Supplement No. 14  
To  
Water-PA.P.U.C. No. 1  
Fourteenth Revised Page No. 1A  
Canceling Thirteenth Revised Page No. 1A

**LIST OF CHANGES MADE BY THIS TARIFF**

**Increases:** This tariff increases the Distribution System Improvement Charge (DSIC) on page 20 (Second Revised) of the Company's tariff, effective January 1, 2003, as approved by the Commission at Docket No. P-00961036 on August 26, 1996.

<u>Index</u>	<u>Page</u>
RATES AND RULES	1 Supplement No. 14
LIST OF CHANGES MADE BY THIS TARIFF	1A Fourteenth Revised
INDEX	2 Fourteenth Revised
INDEX	2A Eighth Revised
DESCRIPTION OF TERRITORY SERVED	3 First Revised
DESCRIPTION OF TERRITORY SERVED	3A First Revised
DESCRIPTION OF TERRITORY SERVED . . . . .	3B Eighth Revised . . . . .
DESCRIPTION OF TERRITORY SERVED	3C First Revised
Meter Service-PSW Main Division	4 First Revised
Rates for Water Consumed-PSW Main Division	4 First Revised
Rates for Water Consumed-PSW Main Division	4A First Revised
Fire Service-PSW Main Division	4B First Revised
Meter Service-Monroe Manor Division	5 Second Revised
Rates for Water Consumed-Monroe Manor Division	5 Second Revised
Meter Rates-Rolling Green Division	6 Second Revised
Rates for Water Consumed-Rolling Green Division	6 Second Revised
Meter Service-Bensalem Division	7C First Revised
Rates for Water Consumed-Bensalem Division	7C First Revised
Fire Service-Bensalem Division	7D First Revised
Meter Service - Fulmor Heights Division	7E First Revised
Rates for Water Consumed - Fulmor Heights Division	7E First Revised
Rates for Water Consumed - Fulmor Heights Division	7F First Revised
Fire Service - Fulmor Heights Division	7G First Revised
Meter Service - Bristol Division	11 First Revised
Rates for Water Consumed - Bristol Division	11 First Revised
Rates for Water Consumed - Bristol Division	11A First Revised
Fire Service - Bristol Division	11B First Revised
Meter Service - West Chester Division	13 First Revised
Rates for Water Consumed - West Chester Division	13 First Revised
Rates for Water Consumed - West Chester Division	13A First Revised
Fire Service - West Chester Division	13B First Revised
Meter Service - Flying Hills Division	14 First Revised
Rates for Water Consumed - Flying Hills Division	14 First Revised
Rates for Water Consumed - Flying Hills Division	14A First Revised
Fire Service - Flying Hills Division	14B First Revised
Meter Service - Consumers Roaring Creek Division	15 First Revised
Rates for Water Consumed - Consumers Roaring Creek Division	15 First Revised
Rates for Water Consumed - Consumers Roaring Creek Division	15A First Revised
Fire Service - Consumers Roaring Creek Division	15B First Revised
Meter Service - Consumers Susquehanna Division	16 First Revised
Rates for Water Consumed - Consumers Susquehanna Division	16 First Revised
Rates for Water Consumed - Consumers Susquehanna Division	16A First Revised
Fire Service - Consumers Susquehanna Division	16B First Revised
Meter Service - Chalfont Division	17C First Revised
Rates for Water Consumed - Chalfont Division	17C First Revised
Rates for Water Consumed - Chalfont Division	17D First Revised
Fire Service - Chalfont Division	17E First Revised
Flat Rate Service - Paupack Division	17F First Revised
Meter Service - Paupack Division	17G Second Revised
Rates for Water Consumed - Paupack Division	17G Second Revised
Meter Service - Wapwallopin Division	17H First Revised
Rates for Water Consumed - Wapwallopin Division	17H First Revised
Metered and Unmetered Service - White Haven Division	17I First Revised
Unmetered Rates - Shickshinny	17J First Revised
Metered and Unmetered Service - NUI Division I	17K First Revised
Metered and Unmetered Service - NUI Division II	17L First Revised
Metered and Unmetered Service - NUI Division III	17M First Revised
Unmetered Service - Brooklyn Division of NUI	17N First Revised
Meter Service - Ariana Division	17O First Revised
Rates for Water Consumed - Ariana Division	17O First Revised
Industrial Standby Rate	18 First Revised
Industrial Standby Rate	18A First Revised

Pennsylvania Suburban Water Company

Supplement No. 14  
 To  
 Water-PA.P.U.C. No. 1  
 Eighth Revised Page No. 2A  
 Canceling Seventh Page No. 2A

Industrial Standby Rate	18B	First Revised
Resale and Electric Generation Standby Rate	18C	First Revised
Resale and Electric Generation Standby Rate	18D	First Revised
Resale and Electric Generation Standby Rate	18E	First Revised
Rider DIS - Demand Based Industrial Service	19	First Revised
Rider DRS - Demand Based Resale Service	19A	First Revised
Rider EGS - Electric Generation Service	19B	First Revised
Rider OPI - Off Peak/Interruptible Service	19C	First Revised
Rider OPI - Off Peak/Interruptible Service	19D	First Revised
State Tax Surcharge Applicable to All Rates	20	Second Revised
Distribution System Improvement Charge	20A	First Revised
Distribution System Improvement Charge	20B	First Revised
Distribution System Improvement Charge	20C	First Revised
Introduction	21	First Revised
Classes of General Metered Service & Definitions	22	First Revised
Application of Service	25	First Revised
Deposits & Bill Payments	26	First Revised
Service Connections	28	First Revised
Meters & Meter Locations	31	First Revised
Building Construction Service; Metered Fire Service	34	First Revised
Unmetered Fire Service	35	First Revised
Responsibility for Service; System Inspection and Integrity	37	First Revised
Cross-Connection Control	38	First Revised
Termination of Service	39	First Revised
Water Conservation and Drought Emergency	40	First Revised
Main Extensions	41	First Revised
Main Extensions For Bona Fide Applicants	42	First Revised
Main Extensions and Services by Builder	46	First Revised

R I D E R

STATE TAX SURCHARGE APPLICABLE TO ALL RATES

In addition to the net charges provided for in this Tariff, a surcharge of 0.14% will apply to all bills issued on and after September 23, 2002.

The above surcharge will be recomputed, using the same elements prescribed by the Commission:

- (a) Whenever any of the tax rates used in the calculation of the surcharge are changed;
- (b) Whenever the utility makes effective increased or decreased rates; and
- (c) On March 31, 1971, and each year thereafter.

The above recalculation will be submitted to the Commission within 10 days after the occurrence of the event or date which occasioned such recomputation; and if the recomputed surcharge is less than the one in effect, the utility will, and if the recomputed surcharge is more than the one in effect, the utility may, submit with such recomputation a tariff or supplement to reflect such recomputed surcharge, the effective date of which shall be 10 days after filing.

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC) (I)

In addition to the net charges provided for in this Tariff, a surcharge of 1.96% will apply to all bills issued, excluding public fire hydrants, on or after January 1, 2003.

I. General Description

Purpose: To recover the fixed costs (depreciation and pre-tax return) of certain non-revenue producing, non-expense reducing distribution system improvement projects completed and placed in service and to be recorded in the individual accounts, as noted below, between base rate cases and to provide the Company with the resources to accelerate the replacement of its aging water distribution infrastructure, to comply with evolving regulatory requirements imposed by the Safe Drinking Water Act and to develop and implement solutions to regional water supply problems. Company projects receiving PENNVEST funding are not DSIC - eligible property.

Eligible Property: The DSIC-eligible property will consist of the following:

services (account 323), meters (account 324) and hydrants (account 325) installed as in-kind replacements for customers;

mains and valves (account 322) installed as replacements for existing facilities that have worn out, are in deteriorated condition, or upgraded to meet Chapter 65 regulations of Title 52;

main extensions (account 322) installed to eliminate dead ends and to implement solutions to regional water supply problems that have been documented as presenting a significant health and safety concern for customers currently receiving service from the Company or the acquired Company;

(I) Indicates Increase

**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

Acct	Description			July-Aug 2002 Actual	Sept 2002 Actual	Oct 2002 Actual	Nov 2002 Actual	Three Months To Date	Total To Date
322000	Main Cleaning & Relining			3,211,123	1,119,799	281,501	2,443,530	3,844,830	7,055,953
322000	Major Main Replacements			5,170,787	1,419,774	1,664,776	4,609,223	7,693,773	12,864,560
322000	Minor Changes in Mains			0	0	0	0	0	0
322000	Minor Main Replacements			284,371	56,325	154,889	123,600	334,814	619,185
322000	Tie in Dead End Mains			430,028	109,473	366,110	92,087	567,670	997,698
322000	Unreimbursed Imprvmts due to highway relocations			104,107	2,194,005	18,024	553,172	2,765,201	2,869,308
322000	Valve Replacement Program			77,642	60,343	96,226	44,620	201,189	270,111
323000	Repl Services			276,972	109,493	166,792	99,448	375,733	652,705
323000	Repl Services due to Main Rehabilitation			317,640	72,394	293,400	282,328	648,122	965,762
324000	Replacement Meters			1,106,598	285,138	379,098	1,259,086	1,923,322	3,029,920
325000	Replacement Fire Hydrants			172,182	70,885	121,108	60,463	252,456	424,638
TOTAL ADDITIONS		0	0	11,151,450	5,497,629	3,541,924	9,567,557	18,607,110	29,758,560

**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

Acct	Description	Accumulated Depreciation Bal. 8/31/02	Quarterly Depr. On Prior Assets (1)	Quarterly Depr. on 9/02 - 11/02 Assets (2)	Accumulated Depreciation Bal. 8/31/02	Depr. Rate	Quarterly Depreciation
322000	Main Cleaning & Relining	8,590	17,180	10,285	36,055	2.14%	37,749
322000	Major Main Replacements	7,627	15,254	11,348	34,229	1.18%	37,950
322000	Minor Changes in Mains	0	0	0	0	1.18%	0
322000	Minor Main Replacements	419	839	494	1,752	1.18%	1,827
322000	Tie in Dead End Mains	634	1,269	837	2,740	1.18%	2,943
322000	Unreimbursed Imprvmts due to highway relocations	154	307	4,079	4,540	1.18%	8,464
322000	Valve Replacement Program	200	400	518	1,118	2.06%	1,436
323000	Repl Services	651	1,302	883	2,836	1.88%	3,068
323000	Repl Services due to Main Rehabilitation	746	1,493	1,523	3,762	1.88%	4,539
324000	Replacement Meters	6,958	13,915	12,093	32,966	5.03%	38,101
325000	Replacement Fire Hydrants	394	788	577	1,759	1.83%	1,943
<b>TOTAL</b>		<b>26,373</b>	<b>52,747</b>	<b>42,637</b>	<b>121,757</b>		<b>138,020</b>

(1) One Full Quarter's Depreciation.

(2) One Half Quarter Depreciation.

**PHILADELPHIA SUBURBAN WATER COMPANY**

**DISTRIBUTION SYSTEM IMPROVEMENT CHARGE ("DSIC") CALCULATION**

	DSIC EFFECTIVE	
	1/1/2003	
	Annual	Monthly
Applicable Additions		
Less Accumulated Depreciation @ November 30, 2002		
Net Rate Base Includable in DSIC Calculation	29,758,560	
	(121,757)	
	<u>29,636,803</u>	
Annual Revenue Requirement Rate	12.41%	
Quarterly Revenue Requirement Rate		3.10%
Quarterly Capital Cost Recovery	919,482	306,494
Quarterly Depreciation Expense	138,020	46,007
Total Quarterly DSIC Revenue Requirement	<u>1,057,502</u>	<u>352,501</u>
Current Cost Recovery Rate		1.97%
2001 DSIC True-up [\$24,106 Over-collection + \$0 Interest = (\$24,106) / 4 qtrs = (\$6,026.50)] Apr '02 thru Mar '03	(6,027)	(2,009)
Prior Period 'E' Factor Residual	<u>(6,027)</u>	<u>(2,009)</u>
E Factor Rate		-0.01%
Applicable Base Rate Revenue	53,679,640	17,893,213
<b>DSIC RATE</b>		<b>1.96%</b>

**WEIGHTED COST OF CAPITAL AT 11/30/02:**

	Proforma Per Books	Capital Structure	Cost Rate	Weighted Avg. Cost Rate	Tax Multiplier	Rev Req
Debt	444,413,196	51.61%	6.90%	3.56%		3.56%
Preferred	0	0.00%	4.78%	0.00%	1.709211797	0.00%
Equity	416,603,003	48.39%	10.70%	5.18%	1.709211797	8.85%
	<u>861,016,199</u>	<u>100.0%</u>		<u>8.74%</u>		<u>12.41%</u>

Note: The cost rate of debt and preferred stock are the Company's actual cost rates. The equity cost rate is the equity return rate calculated by the Commission staff and presented in the latest Quarterly Report on the Earnings of Jurisdictional Utilities. The tax multiplier is calculated as follows:  $1/[(1 - Pa. Tax Rate) \times (1 - Fed. Tax Rate)]$  where the Pa. tax rate is 9.99% and Fed. tax rate is 35%.

Pennsylvania Suburban Water Company  
DSIC Eligible Projects Closed To Utility Plant By Month

Category	Project Name	Auth	Acct	Sept '02	Oct '02	Nov '02
Main Replacements	MR, 8" Leamy Road, Springfield Twp	A1007763	3310 0000	-	166	-
Main Replacements	MR, 8" State Road, Upper Darby	A1007778	3310 0000	488,758	161,436	1,152
Main Replacements	MR, 12" Lansdowne Ave., Lansdowne	A1007806	3310 0000	-	-	646,463
Main Replacements	MR, 12" Woodland Road, Springfield Twp	A1007809	3310 0000	-	3,154	-
Main Replacements	MR, 8" First Avenue, Tinicum Twp	A1007810	3310 0000	16,352	5,118	172,177
Main Replacements	MR, Ashland Ave., Eddystone	A1007812	3310 0000	7,790	29,747	17,100
Main Replacements	MR, 8" Clifton Ave., Sharon Hill	A1007813	3310 0000	2,694	53,881	1,971
Main Replacements	MR, Putcan Street, Tinicum	A1007835	3310 0000	44,367	29,504	57,380
Main Replacements	MR, Maple Ave., Aldan	A1007837	3310 0000	48,512	13,926	30,595
Main Replacements	MR, Chester Pike, Eddystone	A1007841	3310 0000	-	-	405,419
Main Replacements	MR, Second Street, Upper Providence	A1007842	3310 0000	9,387	27,634	14,859
Main Replacements	MR, Primos Avenue, Glenolden	A1007843	3310 0000	-	-	240,640
Main Replacements	MR, 8" Old Lincoln Highway, Malvern	B1006816	3310 0000	20,799	143,779	63,620
Main Replacements	MR, 8" Darby Road, Haverford Twp	B1006914	3310 0000	4,696	-	-
Main Replacements	MR, 8" Swedesford Rd., Tredyffrin Twp	B1006933	3310 0000	-	227,764	-
Main Replacements	MR, Yale Ave., Haverford	B1006937	3310 0000	-	48,861	72,443
Main Replacements	MR, 8" Laurel Ave., Cheltenham	C1005935	3310 0000	-	-	95,538
Main Replacements	MR, Tyson Avenue, Abington	C1005978	3310 0000	-	-	204,745
Main Replacements	MR, 10" Church Lane, Abington	C1005985	3310 0000	-	-	379,886
Main Replacements	MR, Cadwalader St., Abington	C1006067	3310 0000	-	-	278,018
Main Replacements	MR, Weldon Ave., Abington	C1006068	3310 0000	-	-	76,139
Main Replacements	MR, Ryers Ave., Cheltenham	C1006069	3310 0000	-	-	199,755
Main Replacements	MR, Woodland Ave., Cheltenham	C1006075	3310 0000	-	-	66,388
Main Replacements	MR, Beech Ave., Cheltenham	C1006099	3310 0000	-	-	255,120
Main Replacements	MR, Willow Ave., Cheltenham	C1006100	3310 0000	-	-	277,055
Main Replacements	MR, Church Rd., Cheltenham	C1006103	3310 0000	-	-	10,190
Main Replacements	MR, 8" W Lafayette St., West Chester Boro	D1002090	3310 0000	16,451	-	-
Main Replacements	MR, Tulip Drive, Honeybrook	D1002195	3310 0000	-	-	145,602
Main Replacements	MR, 4" Ford & Franklin St., West Chester	D1002197	3310 0000	-	-	29,680
Main Replacements	MR, 12" Germanville RR	E1000002	3310 0000	9,368	105,496	296
Main Replacements	MR, 4" C Street, Roaring Creek	E1000209	3310 0000	8,614	1,799	-
Main Replacements	MR, 12" Desing to Best Western	F1000001	3310 0000	5,916	-	-
Main Replacements	MR, 4" Madison St., Susquehanna	G1000001	3310 0000	-	7,837	47,293
Main Replacements	MR, Dickens Street, Shenango	G1000025	3310 0000	-	-	615
Main Replacements	MR, Harry Street, Shenango	G1000001	3310 0000	-	-	3,626
Main Replacements	MR, Hedge Place, Shenango	G1000002	3310 0000	-	-	5,895
Main Replacements	MR, Trace Street, Shenango	G1000003	3310 0000	-	-	4,723
Main Replacements	MR, Canal Street, Shenango	G1000004	3310 0000	-	-	48,589
Main Replacements	MR, Kennedy Street, Shenango	G1000005	3310 0000	-	-	55,068

Pennsylvania Suburban Water Company  
DSIC Eligible Projects Closed To Utility Plant By Month

Category	Project Name	Auth	Acct	Sept '02	Oct '02	Nov '02
Main Replacements	MR, Broadway, Shenango	G1005178	3310 0000	-	-	84,007
Main Replacements	MR, Belmont Ave., Waymart	H1000001	3310 0000	-	824,970	(244,762)
Main Replacements	MR, Sunset Terrace, NUI	NUI00001	3310 0000	-	-	143,147
Main Replacements	MR, 3" Wapwallopin	WI00002	3310 0000	26,790	-	-
				710,494	1,685,072	3,890,432
Tie-Ins	TM, Hutchinson Ter, Ridley	A1167840	3310 0000	7,022	6,462	-
Tie-Ins	TM, Bauman Road, Perkiomen	C1165983	3310 0000	4,163	-	-
Tie-Ins	TM, 8" Dillworthtown Rd., Thornbury	D1162115	3310 0000	21,432	4,470	-
Tie-Ins	TM, Chester Road, Birmingham	D1162144	3310 0000	-	355,178	56,556
Tie-Ins	TM, 2" Icedale Main, Honeybrook	D1162162	3310 0000	3,047	-	-
Tie-Ins	TM, 8" Lexington Drive, Shenango	G1165525	3310 0000	-	-	10,051
Tie-Ins	TM, 8" Armand Street, Shanango	G1165577	3310 0000	-	-	25,480
Tie-Ins	TM, Waymart Tie-In	H1166205	3310 0000	73,809	-	-
				109,473	366,110	92,087
Main Cleaning & Lining	MC, 6" Blanchard Road, Upper Darby	A1201516	3310 0000	29,916	114,302	11
Main Cleaning & Lining	MC, 6" Essex Ave., Ridley	A1203019	3310 0000	-	125,970	14,383
Main Cleaning & Lining	MC, 6" Highland Road, Upper Darby	A1203033	3310 0000	169,805	39,397	-
Main Cleaning & Lining	MC, 6" Ardmore Ave., Ardmore	B1200613	3310 0000	-	-	135,434
Main Cleaning & Lining	MC, 6" Williamson Rd., Lower Merion	B1200963	3310 0000	-	-	361,052
Main Cleaning & Lining	MC, 6" Lincoln Ave., Havertown	B1201036	3310 0000	-	-	764,203
Main Cleaning & Lining	MC, 6" Earlington Road, Haverford	B1201311	3310 0000	851,745	-	108,770
Main Cleaning & Lining	MC, 6" Fifth Avenue, Conshohocken Boro	C1200031	3310 0000	-	-	4,609
Main Cleaning & Lining	MC, 6" Forrest St., Abington Boro	C1200703	3310 0000	68,333	1,832	-
Main Cleaning & Lining	MC, 6" Tulpehocken Ave., Abington Boro	C1200890	3310 0000	-	-	31,181
Main Cleaning & Lining	MC, 6" Church St., Springfield Twp	C1200986	3310 0000	-	-	52,992
Main Cleaning & Lining	MC, 6" Clement Rd., Springfield Twp	C1201272	3310 0000	-	-	681,518
Main Cleaning & Lining	MC, 6" Mill Road, Meadowbrook	C1209283	3310 0000	-	-	289,377
				1,119,799	281,501	2,443,530
Minor Main Replacements			3310 0000	56,325	154,889	123,600
				56,325	154,889	123,600
Main Replacement (Highway)	HR, 8" Wynnewood Rd., L Merion	B1326935	3310 0000	-	18,024	4,722
Main Replacement (Highway)	HR, Township Line Road, Abington	C1325907	3310 0000	2,194,005	-	22,574
Main Replacement (Highway)	HR, Cricket & Route 152, Abington	C1325962	3310 0000	-	-	11,685
Main Replacement (Highway)	HR, 16" Church & Waverly Rd., Cheltenham	C1326094	3310 0000	-	-	189,636
Main Replacement (Highway)	HR, Rossiter & St. Johns Rd, Abington	C1326105	3310 0000	-	-	1,757

Pennsylvania Suburban Water Company  
DSIC Eligible Projects Closed To Utility Plant By Month

Category	Project Name	Auth	Acct	Sept '02	Oct '02	Nov '02
Main Replacement (Highway)	HR, Route 18, Bristol	E1320427	3310 0000	-	-	322,798
				2,194,005	18,024	553,172
Valve Replacement Program			3310 0000	60,343	96,226	44,620
				60,343	96,226	44,620
Other Main Work	OM, 8" Pennell Pike, Middletown	A1997743	3310 0000	241,713	-	-
Other Main Work	OM, 20" Whitehorse Rd. at Pickering Creek	B1996890	3310 0000	-	-	250,251
Other Main Work	OM, Replace Valve, Kingswood Dr., UM Twp	C1992388	3310 0000	1,820	404	1,072
Other Main Work	OM, Replace Valve, Sugarmaple Ave., Whitmarsh	C1995121	3310 0000	1,580	-	-
Other Main Work	OM, Rt. 100 Cedar W.V.	D1992180	3310 0000	408,752	(20,700)	2,524
Other Main Work	OM, 12" Route 842, East Marlborough Twp	D1992183	3310 0000	-	-	464,944
Other Main Work	OM, 12" Lehigh, Susquehanna	G1990001	3310 0000	52,954	-	-
Other Main Work	OM, Tie in Lynch St. to Poplar St., Susquehanna	G1990002	3310 0000	2,461	-	-
				709,280	(20,296)	718,791
Replacement Meters			3340 0500	285,138	379,098	1,259,086
				285,138	379,098	1,259,086
Service Renewals			3330 0000	109,493	166,792	99,448
				109,493	166,792	99,448
Service Renewals-Main Rehab Work			3330 0000	72,394	293,400	282,328
				72,394	293,400	282,328
Fire Hydrants	Relocates/Replace		3350 0000	10,627	74,792	34,167
Fire Hydrants	No Drain		3350 0000	58,358	45,585	26,296
Fire Hydrants	2 Way Replacements		3350 0000	1,805	357	-
Fire Hydrants	Private FH Replacements		3350 0000	95	374	-
				70,885	121,108	60,463
			Total	5,497,629	3,541,924	9,567,557

PHILADELPHIA SUBURBAN WATER COMPANY  
COMPOSITE COST OF TOTAL DEBT OUTSTANDING  
PRO-FORMA AS OF DECEMBER 30, 2002

SERIES	AMOUNT OUTSTANDING	PERCENT TO TOTAL	EFFECTIVE INT RATE	WEIGHTED INT RATE	ANNUAL INT COST
<b>FIRST MORTGAGE BONDS</b>					
9.890% SERIES DUE 2008	5,000,000	1.12%	9.96%	0.11%	Suppl24
9.930% SERIES DUE 2013	5,000,000	1.12%	10.01%	0.11%	Suppl24
9.970% SERIES DUE 2018	5,000,000	1.12%	10.07%	0.11%	Suppl24
9.120% SERIES DUE 2010	20,000,000	4.48%	9.21%	0.41%	Suppl25
9.290% SERIES DUE 2026	12,000,000	2.69%	9.36%	0.25%	Suppl26
9.170% SERIES DUE 2021	7,600,000	1.70%	9.23%	0.16%	Suppl26
9.170% SERIES DUE 2011	5,000,000	1.12%	9.22%	0.10%	Suppl26
(R C) 9.53% SERIES DUE 2019	4,000,000	0.90%	9.74%	0.09%	Series D
(R C) 6.375% SERIES DUE 2025	14,000,000	3.14%	6.72%	0.21%	Series E
(Susq) 8.260% SERIES DUE 2022	1,500,000	0.34%	8.61%	0.03%	Series D
(Shen) 9.500% SERIES DUE 2006	1,200,000	0.27%	9.75%	0.03%	Series K
(Shen) 9.220% SERIES DUE 2019	2,454,020	0.55%	9.54%	0.05%	Series L
(Shen) 8.320% SERIES DUE 2022	3,500,000	0.78%	8.49%	0.07%	Series N
(Shen) 8.140% SERIES DUE 2025	4,000,000	0.90%	8.28%	0.07%	Series O
(Shen) 6.000% SERIES DUE 2030	18,360,000	4.11%	6.24%	0.26%	Series P
7.150% SERIES DUE 2008	12,000,000	2.69%	7.28%	0.20%	Suppl28
	120,614,020	27.03%		2.26%	
<b>FIRST MORTGAGE BONDS (Medium Term Notes)</b>					
7.720% SERIES DUE 2025	15,000,000	3.36%	7.81%	0.26%	Suppl29
6.820% SERIES DUE 2005	10,000,000	2.24%	6.99%	0.16%	Suppl29
6.890% SERIES DUE 2015	12,000,000	2.69%	6.99%	0.19%	Suppl29
6.990% SERIES DUE 2006	10,000,000	2.24%	7.15%	0.16%	Suppl29
6.830% SERIES DUE 2003	10,000,000	2.24%	6.99%	0.16%	Suppl29
7.470% SERIES DUE 2003	10,000,000	2.24%	7.64%	0.17%	Suppl29
7.060% SERIES DUE 2004	10,000,000	2.24%	7.22%	0.16%	Suppl29
6.350% SERIES DUE 2025	22,000,000	4.93%	6.58%	0.32%	Suppl30
6.750% SERIES DUE 2007	10,000,000	2.24%	6.83%	0.15%	Suppl31
6.140% SERIES DUE 2008	10,000,000	2.24%	6.21%	0.14%	Suppl31
5.800% SERIES DUE 2003	10,000,000	2.24%	6.10%	0.14%	Suppl31
5.850% SERIES DUE 2004	10,000,000	2.24%	5.98%	0.13%	Suppl31
6.000% SERIES DUE 2004	15,000,000	3.36%	6.25%	0.21%	Suppl31
6.000% SERIES DUE 2029	25,000,000	5.60%	6.19%	0.35%	Suppl32
5.930% SERIES DUE	25,000,000	5.60%	5.98%	0.34%	Suppl33
6.210% SERIES DUE	15,000,000	3.36%	6.25%	0.21%	Suppl33
5.350% SERIES DUE	30,000,000	6.72%	5.39%	0.36%	Suppl33
7.400% SERIES DUE 2005	11,000,000	2.47%	7.46%	0.18%	Suppl33
7.400% SERIES DUE 2005	15,000,000	3.36%	7.46%	0.25%	Suppl33
	275,000,000	61.63%		4.04%	
<b>UTMA NOTE</b>					
9.000% NOTE DUE 2013	1,372,321	0.31%	9.00%	0.03%	
<b>IDB &amp; PENNVEST</b>					
6.500% SERIES DUE 2008	3,200,000	0.72%	7.35%	0.05%	Suppl27
5.55% BCIDA	25,000,000	5.60%	5.55%	0.31%	
2.84% BRISTOL PENNVEST DUE 2019	5,298,559	1.19%	3.44%	0.04%	
3.237%-4.047% FERNHILL PENNVEST	634,120	0.14%	3.84%	0.01%	
3.237%-4.047% NORTH WAYNE #2 PENNVEST	1,055,292	0.24%	3.84%	0.01%	
3.237%-4.047% GLENSIDE PENNVEST	363,158	0.08%	3.84%	0.00%	
1.000% HAWLEY PENNVEST	694,174	0.16%	1.00%	0.00%	
1.000% HAWLEY PENNVEST	341,062	0.08%	1.00%	0.00%	
1.000% WESTERN PENNVEST	506,167	0.11%	1.00%	0.00%	
(RC) 1.00% SERIES DUE 2020	446,692	0.10%	1.26%	0.00%	
(Susq) 2.407%-3.613% SERIES	156,974	0.04%	3.33%	0.00%	
(Susq) 2.407%-3.613% SERIES	390,045	0.09%	3.33%	0.00%	
1.000% PENNVEST	606,244	0.14%	1.00%	0.00%	
2.501% PENNVEST	714,318	0.16%	2.50%	0.00%	
1.000% PENNVEST	71,308	0.02%	1.00%	0.00%	
2.726% PENNVEST	3,500,000	0.78%	2.73%	0.02%	
3.240% PENNVEST	971,377	0.22%	3.24%	0.01%	
2.702% PENNVEST	1,116,119	0.25%	2.70%	0.01%	
1.000% PENNVEST	1,057,194	0.24%	1.00%	0.00%	
3.045% PENNVEST	1,007,778	0.23%	3.05%	0.01%	
3.237% PENNVEST	727,743	0.16%	3.24%	0.01%	
(Shen) 1.551%-3.032% SERIES	1,352,442	0.30%	2.66%	0.01%	
	49,210,766	11.03%		0.49%	
<b>REVOLVING CREDIT AGREEMENT</b>					
VARIOUS	0	0.00%	6.50%	0.00%	
<b>TOTAL DEBT</b>	<b>446,197,107</b>	<b>100.00%</b>		<b>6.83%</b>	<b>30,459,985</b>
<b>ANNUAL AMORT. OF CALL PREMIUM</b>					<b>195,702</b>
<b>CALL PREMIUM</b>	<b>(1,783,911)</b>				<b>30,655,687</b>
<b>TOTAL DEBT, NET OF CALL PREMIUM</b>	<b>444,413,196</b>			<b>6.90%</b>	<b>30,655,687</b>