



# EVOLVING INTO THE FUTURE

SUCCESSION PLANNING



## CHAIR'S MESSAGE

The theme for the 2021 Annual Report is Evolving into the Future: Succession Planning. It is important to highlight how the Authority is actively evolving for the future. As the Authority continues to grow its service area, staff, customers, and capabilities, NPWA leaders are aware of the importance of taking a strategic look at ways to transfer knowledge, and train and build skills to ensure the Authority continues to operate efficiently and safely.

The Authority staff is well balanced between newcomers and veterans, creating a situation where we have a balance of different generations working side by side to achieve common goals. A similar dynamic exists on NPWA's Board of Directors, where we have newer members serving alongside members who have been on the board for

many years. During this unique period, the veterans teach the newcomers by sharing all that they have learned about NPWA's water system, internal workings, NPWA history and the water industry. In turn, the newcomers teach veterans through fresh ideas, recent technologies, and diverse ways of solving problems. This cooperation helps the Authority become a better, more efficient organization, and aids in the evolution and progress which will move NPWA into the future.

The financial reports of North Penn Water Authority continue to be strong. Revenue is utilized for operating expenses, debt reduction, investment in maintaining and upgrading Authority systems, and capital improvements. As a result of planning and good cost management, the Authority has been able to direct a significant amount of funds into maintaining and improving its infrastructure.

On behalf of the entire Board of Directors, I want to thank all our management team members and staff for their commitment and the work they do every day throughout the year to meet the Authority's most critical mission of delivering the highest quality drinking water to customers. I want to acknowledge and commend the essential workers of North Penn Water Authority for their efforts to continue operating and serving our customers throughout another year of the pandemic. I also want to thank my fellow board members who volunteer their time to serve the North Penn Water Authority and their respective communities.

The North Penn Water Authority employees and Board members are fully committed to looking to the future, while relying on their expertise to fulfilling the Authority's mission. As a result, the Authority's customers and municipalities can rest assured that their community's water supplier is paving the way for a dependable, safe, and affordable water supply now and well into the future.



**WILLIAM K. DINGMAN**

CHAIR

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# BOARD OF DIRECTORS 2022



**WILLIAM K. DINGMAN**



**GEORGE E. WITMAYER**



**KENNETH V. FARRALL**



**RICHARD C. MAST**



**HELEN B. HAUN**



**DAVID W. DEDMAN**



**ROBERT J. RODGERS**



**JEFFREY H. SIMCOX**



**AMY J. CUMMINGS-LEIGHT**



**ARTHUR C. BUSTARD**



Towamencin Township  
Franconia Township  
Hatfield Borough  
Lower Salford Township  
New Britain Township  
Skippack Township  
Hatfield Township  
Lansdale Borough  
Souderton Borough  
Worcester Township

**WILLIAM K. DINGMAN**, Chair  
**GEORGE E. WITMAYER**, Vice Chair  
**KENNETH V. FARRALL**, Secretary  
**RICHARD C. MAST**, Treasurer  
**HELEN B. HAUN**, Assistant Secretary  
**DAVID W. DEDMAN**, Assistant Treasurer  
**ROBERT J. RODGERS**  
**JEFFREY H. SIMCOX**  
**AMY J. CUMMINGS-LEIGHT**  
**ARTHUR C. BUSTARD**

## PROFESSIONAL APPOINTMENTS:

*Consulting Engineer*

**BCM Engineers ATC Group Services, LLC**

*Solicitor*

**Hamburg, Rubin, Mullin, Maxwell & Lupin**

*Auditor*

**Maillie LLP**

*Trustee*

**Bank of New York Mellon Trust Company NA**





# EVOLVING INTO THE FUTURE

## SUCCESSION PLANNING

North Penn Water Authority is continually evolving, and has been since its inception in 1965. As with any organization, especially one that provides a vital, life-sustaining need for the community it serves, a strategic look at succession planning is imperative. As the Authority continues to grow its service area, staff, customers, and capabilities, NPWA leaders are aware of the importance of taking a strategic look at ways to transfer knowledge and train and build skills to ensure the Authority continues to operate efficiently and safely.

on valuable knowledge and training to those just joining the Authority, ensuring continuity of operations. It also allows the organization to remember its rich history as the Authority moves forward into the future.

Out of the Authority's entire staff of 53 employees, 25 of them, which is 47%, have been hired in the last five years. On the other end of the spectrum, we have 17 employees, which is 32% of our staff, who have been with us for more than 20 years. The remainder, a smaller group of 11 employees, or 21%, have been with us between five and 20 years.



**A newcomer shows a veteran NPWA employee how to use a new technology.**

NPWA is fortunate to have employees and Board Members with varying levels of tenure, ranging from a few years to a few decades. This range creates an environment where those who have been on the job for many years can pass



**Service awards ranging from one year to 35 years were presented to employees at the organization's Annual Fall Breakfast Meeting.**



These statistics show that NPWA has a staff that is well balanced between “veteran” and “newcomer.” The Authority views this as a positive and healthy balance. The commitment, dedication, and loyalty of veteran employees is much appreciated, and their knowledge and on-the-job experience are invaluable. The influx of new employees coming into the Authority brings a fresh perspective. The key is capitalizing on onboarding this next generation of employees who can grow into long-time employees in the future. It’s a great benefit for any organization to have a balance of different generations working side by side to achieve a common goal.



**A veteran employee shows a newer employee how to exercise water valves.**

Due to organizational growth, as well as many long-term employees now reaching retirement age, NPWA has entered a period of recruiting and hiring to fill open, or soon to be open positions. During this unique transition



**A veteran lab employee instructing an apprentice lab employee during water testing.**

period, the veterans teach the newcomers by sharing all that they have learned about the industry, our water system, and internal workings of the Authority in all departments.

In turn, the newcomers can teach veterans by sharing new ideas, new technologies, and different ways of solving problems. This synergy can help the Authority become a better, more efficient organization, and aids in the evolution and progress which will move NPWA into the future.



**A veteran Forest Park employee shows a newer NPWA employee how the ozone technology in the treatment plant works.**



**Recently hired NPWA employees received a tour of our Forest Park Water Treatment Plant.**

Interestingly, a similar dynamic of turnover is also occurring on NPWA’s Board of Directors. For 2022, four of NPWA’s 10 Board members, or 40%, have joined the Board less than two years ago, three out of 10, or 30%, have served on the Board for greater than 15 years, and the remaining three of 10, or 30%, have been with NPWA between two and 15 years. This provides NPWA with a similar diversity of perspectives around the Boardroom table, which is a good thing for now and for the Authority’s future.



In 2021, two long-term board members left their posts, opening up an opportunity for new board members to join.

**Marvin Anders** was appointed to the Board of Directors of the North Penn Water Authority by Souderton Borough on January 1, 1975, serving until December 31, 2021.



Mr. Anders gave 47 years of dedicated service to the North Penn Water Authority where he demonstrated his loyalty and dedication through his service as an officer on the Authority board acting as Assistant Treasurer, Treasurer, Vice Chair and Chair; as a member of the Operations, Insurance Review, Engineering and Forest Park Operating Committees; and as Chairman of the Retirement Plan Trustees, Operating, Finance and Executive Committees.



**Marvin Anders and his family.**

**Paul Ziegler** was appointed to the Board of Directors of the North Penn Water Authority by Worcester Township on September 1, 2005, serving until December 31, 2021, giving 16 years of dedicated service to the North Penn Water Authority where he demonstrated his loyalty and dedication through his service as an officer



on the Authority board acting as Treasurer, Vice Chair and Chair; as a member of the Executive Committee; and as Chairman of the Engineering and Finance Committees.



**Anthony J. Bellitto, Jr., P.E. (left) with Paul Ziegler.**

Mr. Anders and Mr. Ziegler have earned the respect of their fellow board members and the employees of the North Penn Water Authority by virtue of their commitments to serve the best interests of the residents of the municipalities appointing them to the Authority Board. Both men constantly worked to improve the service provided by the North Penn Water Authority during their tenure on the Board of Directors.

The North Penn Water Authority Board of Directors, in consideration of Mr. Anders' and Mr. Ziegler's combined 63 years of selfless and loyal service to the Authority, its employees and customers, expresses its heartfelt appreciation for their many years of service and commends them for their contributions to the growth and success of the North Penn Water Authority.

## Other Retirees



**Bill Wooler retired on January 28th after 48 years in the Operations Department.**



**Jeff Hagan retired on January 14th after 30 years in the Meter Department.**



In 2021, NPWA lost a number of former long-term employees who have been especially important to our organization, including **Harry Borchers**, the Authority's very first employee in 1965, **Paul Harmony**, **Owen Kratz**, **Terry Gable** and **Maryann Regan**. Collectively, those five key figures in our history represent 185 years of service to NPWA. Many current NPWA employees who were fortunate enough to have worked with these individuals can attest to the knowledge and positive attributes they have passed on to others.



**Harry Borchers**

**(Dec. 3, 1927 - Aug. 4, 2021)**



Harry was the former Executive Director of the North Penn Water Authority, serving in that role for 26 years from 1965 until his retirement in 1991. Harry is considered the “Founding Father” of the North Penn Water Authority, as he was in charge of managing all aspects of the water system’s operations, from the first day of its inception in 1965 with only a small handful of employees. His leadership was instrumental in dealing with significant challenges in the 1970’s and 1980’s related to a limited water supply from groundwater wells that had difficulty keeping up with the growth occurring in the North Penn area.

His vision of developing an abundant alternative supply of water came to fruition with the construction of the Point Pleasant Pumping Station and the Forest Park Water Treatment Plant, which treats surface water from Lake Galena. NPWA’s entire region in Montgomery and Bucks Counties have been able to grow and flourish over the past 30 years, in large part because of the combined efforts

of Harry, and his counterpart Pete Lukens, at the North Wales Water Authority, who partnered their organizations together to complete these vitally important projects that have ensured a high-quality, safe, and abundant water supply for the residences and businesses in the area. NPWA owes a great deal of gratitude to Harry for his service and visionary leadership in the community. He will be greatly missed.



**Paul Harmony**

**(Apr. 2, 1935 - Dec. 12, 2020)**

Paul Harmony was hired as the Director of Engineering of North Penn Water Authority in 1969 and shortly after, moved to the position of Chief Engineer. He served in this role for 29 years until he retired in 1998. Paul helped see the Authority through major growth in his nearly three decades with the Authority.



**Owen Kratz**

**(Sept. 21, 1930 - Aug. 2, 2021)**

Owen was the longest-serving employee of the North Penn Water Authority, as he worked for us in the Operations and Distribution Departments doing a wide variety of different jobs for over 60 years, starting with the Lansdale Municipal Authority in 1955 before NPWA

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was formed in 1965. After retiring from his full-time employment with NPWA, he returned in a part-time capacity before fully retiring just a few years ago. His six decades of service to the water industry is a record that will surely never be broken by anyone again at NPWA.

Owen was a long-time fixture in our organization, and an instrumental part of the growth of North Penn Water Authority throughout the decades, starting from the time when we had only a handful of employees, a few wells, and not enough water to go around. He was a loyal and dedicated person who loved his job, worked hard, mentored others, and collaborated with everyone.



### Terry Gable

**(Feb. 28, 1945 - Jun. 22, 2021)**

Terry was employed for 44 years at the North Penn Water Authority from 1968 until his retirement in 2012. He spent his entire career at the Authority in the Engineering Department from the age of 23 until he retired at the age of 67. He played a significant role during this period of the Authority's



growth, starting from the early days when NPWA was first established with just a few employees. He left his mark on our organization in a very positive way over a period of four decades.



### Maryann Regan

**(Jun. 26, 1956 - Nov. 6, 2021)**

Maryann was employed by the North Penn Water Authority for 26 years, serving as Director of Administration, where she oversaw Administration, Public Relations, Customer Service, Meter Department and Human Resources. She was a dedicated worker, a wonderful colleague, leader, and mentor to many. In her position at the North Penn Water Authority, she was hard-working, committed, conscientious, and loyal. With her previous experience working many years in a law firm, she brought her attention to detail and high standards to her work at NPWA. She set a high bar for herself, and guided and developed those who reported to her to do the same. She will be greatly missed by her family, friends and by her many colleagues at NPWA and in the water industry.



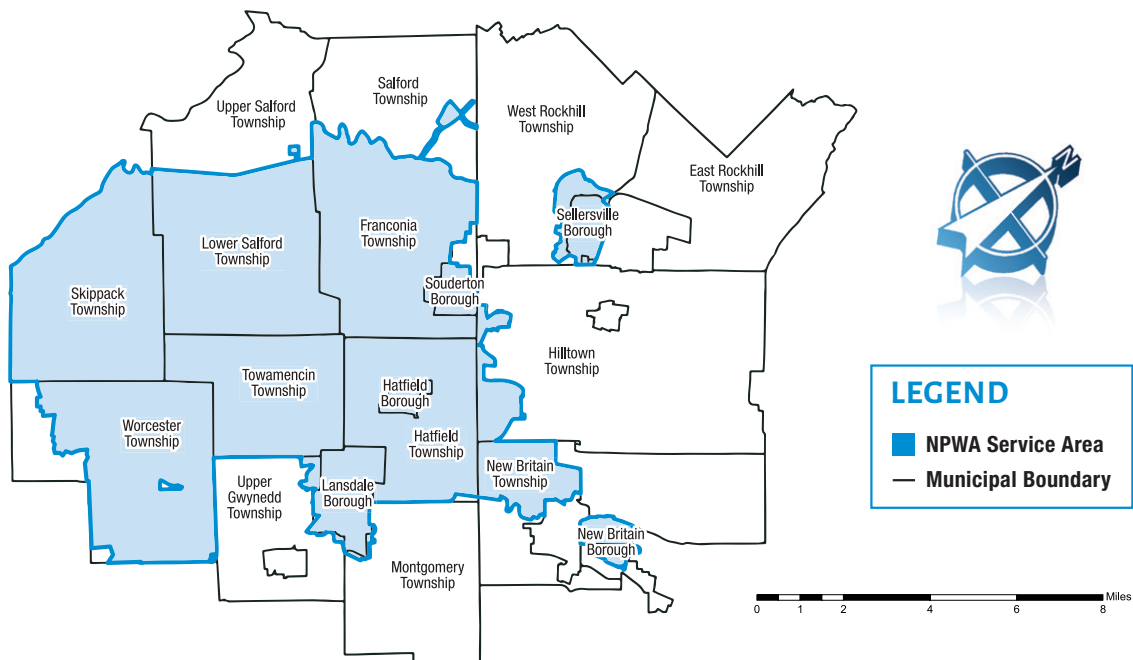


# CAPITAL IMPROVEMENTS

Recognizing the importance of maintaining infrastructure in order to ensure continual reliability of service for our customers, as well as to meet emergencies as they arise, the Authority spent more than \$7.85 million on capital improvements in 2021. These expenditures included over \$1.8 million for the installation, replacement, and servicing of portions of the 589 miles of water main throughout the Authority's service area. That cost also included \$1.44 million directly allocated toward the Forest Park Water Treatment Plant, with the remaining amount funding storage tank improvements, hydrant, valve and service renewals, work on wells and booster stations, and installation of new and replacement meters. Together, this work ensures Authority customers will continue to receive a reliable, high-quality water supply. More details are provided in the Water System Capital Improvement Expenditures chart.

Municipality	Location	Cost
<b>Water Main Infrastructure</b>		
Lansdale Borough	Laurel Lane/Crescent Ave. Main Replacement	\$539,554
New Britain Township	Schoolhouse Road 16-inch Tie-in	\$16,006
Hatfield Borough/Township	Overbrook and Diamond Sts. Main Replacement	\$334,523
Lansdale Borough	Columbia Avenue Main Replacement	\$309,649
Lansdale Borough	Pierce Street Main Replacement	\$146,418
Lower Salford Township	Broad Street 8-inch Tie-in	\$25,545
New Britain Borough	Butler Avenue 6-inch Tie-in	\$109,384
Sellersville Borough	West Church Street Main Replacement	\$175,972
Souderton Borough	Wile Avenue Main Replacement	\$174,023
Hatfield Borough	Lincoln Avenue Main Relocation	\$26,047
<b>Other Capital Infrastructure Projects</b>		
Various Locations	Storage Tank Improvements	\$195,024
Forest Park Water Treatment Plant	Capital Improvements and Engineering	\$1,445,577
Various Locations	Hydrant, Valve and Service Renewals	\$1,467,896
Various Locations	New Meters and Replacements	\$2,139,147
Various Locations	Well and Booster Station Improvements	\$423,920
Various Locations	Project Development and Closeout	\$329,594
		<b>\$7,858,278</b>

## SERVICE AREA



# NORTH PENN WATER AUTHORITY

## STATEMENTS OF NET POSITION - DECEMBER 31, 2021 AND 2020

	2021	2020
<b>Assets</b>		
<b>Current Assets</b>		
Cash and cash equivalents	\$14,051,319	\$13,649,766
Accounts receivable - customers	2,084,544	2,271,297
Accounts receivable - PECO Energy Company	432,000	482,405
Accounts receivable - other	111,799	398,081
Assessments receivable (current portion)	3,719	8,986
Unbilled revenues	2,491,596	2,383,119
Materials inventory	744,779	349,168
Other	195,587	187,541
<b>Total Current Assets</b>	<b>20,115,343</b>	<b>19,730,363</b>
<b>Restricted Assets</b>		
Cash and cash equivalents	20,514,607	22,794,327
Prepaid pension asset	-	165,357
<b>Total Restricted Assets</b>	<b>20,514,607</b>	<b>22,959,684</b>
<b>Utility Plant</b>		
Property, plant and equipment, net	140,018,187	138,379,716
Investment in Forest Park Water, net	38,710,512	40,250,381
<b>Total Utility Plant</b>	<b>178,728,699</b>	<b>178,630,097</b>
<b>Other Assets</b>		
Derivative instrument, rate swap	970,660	1,738,201
Assessments receivable (non-current portion)	16,003	22,851
<b>Total Other Assets</b>	<b>986,663</b>	<b>1,761,052</b>
<b>Total Assets</b>	<b>220,345,312</b>	<b>223,081,196</b>
<b>Deferred Outflows of Resources</b>		
Deferred Charge on Refunding	-	792,995
<b>Liabilities</b>		
<b>Current Liabilities</b>		
Accounts payable	1,005,230	549,094
Main extension deposits	2,769,101	1,959,500
Other	783,016	769,656
Current liabilities payable from restricted assets:		
Accrued interest on bonds	315,852	408,282
Current portion of bonds payable	5,185,000	4,985,000
<b>Total Current Liabilities</b>	<b>10,058,199</b>	<b>8,671,532</b>
<b>Non-Current Liabilities</b>		
Long-term debt - bonds payable	44,585,000	5,395,000
Unamortized bond premium, net	4,896,932	3,734,386
<b>Total Non-Current Liabilities</b>	<b>49,481,932</b>	<b>9,129,386</b>
<b>Total Liabilities</b>	<b>59,540,131</b>	<b>17,800,918</b>
<b>Deferred Inflows of Resources</b>		
Accumulated increase in fair value of hedging derivative	970,660	1,738,201
Deferred pension credit	-	165,357
<b>Total Deferred Inflows of Resources</b>	<b>970,660</b>	<b>1,903,558</b>
<b>Net Position</b>		
Net investment in capital assets	135,341,098	130,573,874
Unrestricted assets	22,802,460	25,035,841
<b>Total Net Position</b>	<b>\$158,143,558</b>	<b>\$155,609,715</b>





# NORTH PENN WATER AUTHORITY

## STATEMENTS OF REVENUE, EXPENSES AND CHANGES IN NET POSITION

Years Ended December 31, 2021 and 2020

	2021	2020
<b>Operating Revenues</b>		
Metered sales	\$19,722,497	\$19,579,948
Unmetered sales	596,475	558,793
Other revenues	48,058	48,288
<b>Total Operating Revenues</b>	<b>20,367,030</b>	<b>20,187,029</b>
<b>Operating Expenses</b>		
Water collection system	2,342,362	2,189,063
Purification system	86,330	83,488
Laboratory costs	379,226	443,924
Pumping system	535,521	571,434
Metering and customer service	407,288	1,010,215
Distribution system	986,356	1,018,401
Information technology	946,213	932,375
Administration and engineering	1,739,460	1,686,797
General expenses	3,091,296	2,999,790
<b>Total Operating Expenses</b>	<b>10,514,052</b>	<b>10,935,487</b>
<b>Operating Income</b>	<b>9,852,978</b>	<b>9,251,542</b>
<b>Non-operating Income</b>	<b>3,194,781</b>	<b>3,705,103</b>
<b>Income Before Debt Service Costs and Depreciation and Amortization</b>	<b>13,047,759</b>	<b>12,956,645</b>
<b>Debt Service Costs</b>		
Interest on bonds	2,751,040	3,086,955
Bond issuance costs	275,734	-
Amortization of bond discount and premium	(374,593)	(296,053)
<b>Total Debt Service Costs</b>	<b>2,652,181</b>	<b>2,790,902</b>
<b>Income Exclusive of Depreciation and Amortization</b>	<b>10,395,578</b>	<b>10,165,743</b>
<b>Depreciation and Amortization</b>		
Property, plant and equipment	5,560,224	5,016,112
Forest Park Water	2,301,511	2,232,294
<b>Total Depreciation and Amortization</b>	<b>7,861,735</b>	<b>7,248,406</b>
<b>Change in Net Position</b>	<b>2,533,843</b>	<b>2,917,337</b>
<b>Net Position, Beginning of Year</b>	<b>155,609,715</b>	<b>152,692,378</b>
<b>Net Position, End of Year</b>	<b>\$158,143,558</b>	<b>\$155,609,715</b>

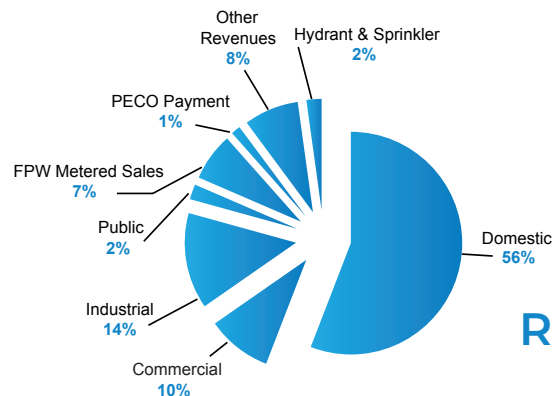
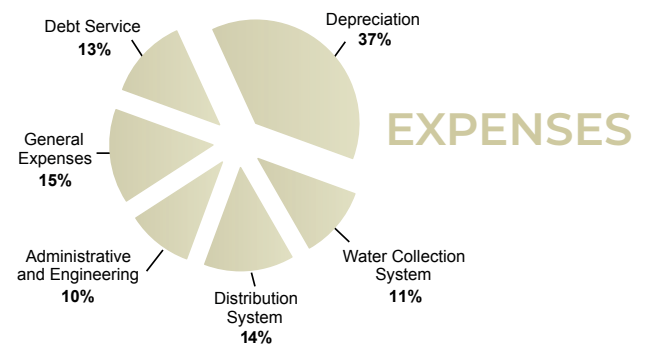
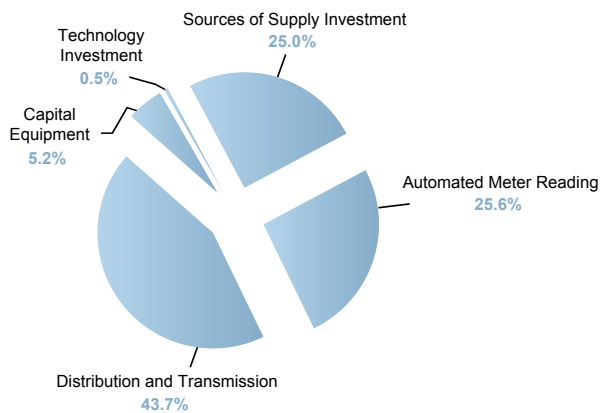


# CUSTOMER CONNECTION COUNTS

## NUMBER OF ACTIVE CUSTOMERS BY MUNICIPALITY AND ACCOUNT CLASSIFICATION

Municipality	COMMERCIAL	DOMESTIC	INDUSTRIAL	PUBLIC	UTILITY	TOTAL
Chalfont Borough	0	0	0	0	1	1
Franconia Township	80	3,338	40	31	0	3,489
Hatfield Borough	60	925	16	7	0	1,008
Hatfield Township	466	4,371	143	26	0	5,006
Hilltown Township	90	121	6	3	2	222
Lansdale Borough	403	5,175	66	41	0	5,685
Lower Salford Township	136	3,650	39	35	1	3,861
Montgomery Township	5	61	0	1	0	67
New Britain Borough	40	217	0	7	0	264
New Britain Township	37	962	13	11	1	1,024
Perkasie Borough	0	7	0	0	0	7
Salford Township	2	212	0	2	0	216
Sellersville Borough	57	1,818	4	14	0	1,893
Skippack Township	69	3,181	9	30	3	3,292
Souderton Borough	158	2,189	6	14	0	2,367
Telford Borough	0	1	0	0	1	2
Towamencin Township	145	4,845	42	53	1	5,086
Upper Gwynedd Township	9	270	0	4	1	284
Upper Salford Township	17	2	0	0	0	19
West Rockhill Township	33	116	0	7	0	156
Worcester Township	33	1,460	3	13	1	1,510
<b>Total</b>	<b>1,840</b>	<b>32,921</b>	<b>387</b>	<b>299</b>	<b>12</b>	<b>35,459</b>

## CAPITAL EXPENDITURES



# TOTAL FOOTAGE IN SYSTEM BY SIZE (FEET)

Township	2'	3'	4'	6'	8'	10'	12'	16'	18'	20'	24'	30'	36'	TOTAL
Chalfont Borough	6	0	0	60	310	0	51	3,179	0	0	10	2,069	3,841	9,526
Franconia Township	331	0	2,869	23,325	212,835	28	80,272	14,361	0	0	11,886	0	0	345,907
Hatfield Borough	140	0	528	13,992	35,975	11	1,670	6,764	0	0	0	0	0	59,080
Hatfield Township	3,013	0	5,033	86,141	235,757	3,035	87,119	47,916	0	60	29,285	0	0	497,359
Hilltown Township	979	0	133	2,831	21,097	0	14,426	16,437	0	0	409	0	0	56,312
Lansdale Borough	1,216	0	18,377	71,583	148,287	0	31,045	22,280	0	0	284	0	0	293,072
Lower Salford Township	1,471	0	2,151	32,015	244,826	15	100,397	51,182	0	0	0	0	0	432,057
Montgomery Township	0	0	7	553	2,609	0	497	0	0	0	0	0	0	3,666
New Britain Borough	229	0	742	5,322	16,989	0	702	0	0	0	189	0	0	24,173
New Britain Township	207	0	703	18,486	39,198	5,179	14,253	23,837	0	214	4,405	17,278	0	123,760
Perkasie Borough	0	0	0	492	0	0	0	0	0	0	0	0	0	492
Salford Township	115	0	7	958	7,970	0	14,065	0	0	0	0	0	0	23,115
Sellersville Borough	673	0	5,171	17,912	54,874	1,320	13,188	0	0	0	0	0	0	93,138
Skippack Township	500	0	1,507	27,102	154,987	5	90,874	33,592	0	0	17	0	0	308,584
Souderton Borough	1,017	0	13,787	19,002	64,073	0	15,247	475	0	0	0	0	0	113,601
Towamencin Township	1,936	0	15,048	75,337	241,427	1,092	69,130	29,373	0	0	214	0	0	433,557
Upper Gwynedd Township	44	0	616	5,578	20,313	0	10,647	8	0	0	0	0	76	37,282
Upper Salford Township	0	0	0	107	1,320	0	2,265	0	0	0	0	0	0	3,692
West Rockhill Township	20	80	886	3,881	15,404	3,412	1,293	1	570	0	0	0	0	25,547
Worcester Township	375	0	1,551	14,203	134,116	0	52,232	25,567	0	0	0	0	0	228,044
<b>Total</b>	<b>12,272</b>	<b>80</b>	<b>69,116</b>	<b>418,880</b>	<b>1,652,367</b>	<b>14,097</b>	<b>599,373</b>	<b>274,972</b>	<b>570</b>	<b>274</b>	<b>46,699</b>	<b>19,347</b>	<b>3,917</b>	<b>3,111,964</b>

As of December 31, 2021, total length in the NPWA system is 589.39 miles.

## GROWTH STATISTICS

	2020	2021	% Change
Water Purchased from Forest Park [MGD]	9.29	9.79	5.32%
Daily Pumpage Authority Wells [MGD]	1.24	0.97	-22.14%
Average Daily Sendout [MGD]	10.53	10.75	2.08%
Peak Day Sendout [MGD]	13.77	13.56	-1.52%
Number of Wells****	15	12	-20.00%
Pumping Capacity Wells [MGD] ***	3.94	3.61	-8.30%
Purchased Capacity [MGD]*****	17.50	17.50	0.00%
Average Daily Sales [MGD]	9.16	9.11	-0.52%
Number of Customers*	35,297	35,459	0.46%
Storage Totals [MG]	15.85	15.85	0.00%
Number of Fire Hydrants	3,733	3,766	0.88%
Miles of Main	586	589.39	0.58%
Metered Ratio**	86.96%	84.74%	-2.55%

\* Number of Customers is the number of service connections

\*\* Metered Ratio is the ratio of total water sold to customers divided by the total water pumped from sources

\*\*\* Capacity based on active production wells only

\*\*\*\* Number reflects active production wells only

\*\*\*\*\* Additional Plant Capacity of 1.5 MGD reserved due to plant expansion  
Bucks County Water & Sewer Authority reserved 4 MGD of capacity





# NPWA EMPLOYEES

AS OF DECEMBER 31, 2021

## Executive Director

Anthony J. Bellitto, Jr., P.E.

## Director of Operations and Engineering

Daniel C. Preston, P.E.

## Director of Finance

Ami L. Tarburton

## Director of Information Technology

Daniel P. Pearce

## Administration

Michelle E. Nederostek

Helene J. Dunn – PT

## Public Relations

Lindsay J. Hughes

Shana Constanzer

## Customer Service

Chris Norris, Customer Service Manager

Alicia K. Vona, Customer Service Supervisor

Amber M. Gawronski

Amy J. Payer

Jody Forbes

Karen Karamitros

## Engineering

Hung Nguyen

Nina Sponheimer

## Equipment Maintenance

John W. Boyce

## Finance

Lorraine E. Girone, Accounting Supervisor

Joanne Reube

Kane Guill

Justin Salyer

## Human Resources

Nicole Peck

## Information Technology

Henry Virkler

Mark J. Wensel

Maggie L. Witmer

## Meter

Steven J. Reber, Meter Supervisor\*

David L. Galluppi\*

Jeffrey D. Hagan

Thomas J. Hughes, Jr.

Timothy Orr

Wes Paskewich

## Operations

Jonathan C. Hartzell, Operations Manager\*

James P. Sharayko, Construction Superintendent\*

William R. Hoffman, Jr., Maintenance Superintendent\*

Stephen A. Fretz, Jr.

John M. Myers, Crew Leader\*

William H. Wooler\*

Daniel M. Beiler\*

Robert Averitt\*

Cody Clemens

Nicholas Hale

Bryan S. Reimel, Crew Leader\*

John L. Dickinson, III\*

Angelo V. Cosentino\*

Brandon Mininger\*

Zachery Harwanko\*

## Systems Control

Michael J. Bush, Systems Control

Superintendent\*

James C. Lengel\*

Erwin G. Hunsberger\*

Kevin Buschmann

## Water Quality

Heidi L. Palmer, Water Quality Manager

Bruce W. Sandstrom

Katherine H. Schulze

\* **Certified Water Works Operator**

**PT – Part-time**

## MANAGEMENT TEAM - 2022



*(Front row- left to right)*

**Daniel C. Preston, P.E.**, Director of Asset Management and Strategic Initiatives

**Anthony J. Bellitto, Jr., P.E.**, Executive Director

**Ami L. Tarburton**, Director of Finance and Human Resources

*(Back row- left to right)*

**Jonathan C. Hartzell**, Director of Operations and Field Services

**Heidi L. Palmer**, Water Quality and Environmental Compliance Manager

**Christopher J. Norris**, Manager of Meters, Customer Service and Systems Control

**Lindsay J. Hughes**, Manager of Administration and Public Relations

**Daniel P. Pearce**, Director of Information Technology

