

**2026 DWSRF Capitalization Grant Application - Base**

**And**

**Bipartisan Infrastructure Law (BIL):**

**2026 DWSRF Capitalization Grant Application - General Supplemental  
2026 DWSRF Emerging Contaminants Grant Application**

**4/27/2026**

<b>FUNDS CHART: 2026 GRANT APPLICATION - ALL FUNDS</b>						
4/27/2026						
	<b>TOTAL</b>	<b>2% DEP Set-Aside (2026)</b>	<b>10% DEP Set-Aside (2026)</b>	<b>15% DEP Set-Aside (2026)</b>	<b>ADMIN (2026)</b>	<b>PROGRAM</b>
<b>FEDERAL BASE GRANT FUNDS - 2026 Allocation &amp; Reallotment</b>	12,676,000 *	0	0	1,901,400	507,040	10,267,560
<b>20% MATCHING STATE FUNDS</b>	2,535,200	0	0	0	0	2,535,200
<b>TOTAL</b>	15,211,200	0	0	1,901,400	507,040	12,802,760
Minimum Principal Forgiveness						3,295,760
Maximum Principal Forgiveness						6,211,240
Minimum Green						0
<b>BIL TOTAL (Appropriation FFY 2026-2027)</b>						
GENERAL SUPPLEMENTAL	82,108,000	1,642,160	4,000,000	12,316,200	3,284,320	60,865,320
BIL STATE MATCH REQUIREMENT	16,421,600	0	0	0	0	16,421,600
<b>TOTAL</b>	98,529,600	1,642,160	4,000,000	12,316,200	3,284,320	77,286,920
EMERGING CONTAMINANTS	25,205,000	0	0	0	0	25,205,000
<b>BIL TOTAL</b>	123,734,600 0	1,642,160	4,000,000	12,316,200	3,284,320	102,491,920
Supplemental Principal Forgiveness Requirement						40,232,920
Emerging Contaminants Principal Forgiveness						25,205,000
<i>Reserving/Banking: Base: \$253,520 (2%) and \$1,267,600 (10%); Bill General Supplemental: \$4,210,800 (10%); LSL Replacement: \$3,505,180 (2%) and \$500,000 (10%); BIL EC: \$504,100 (2%); \$2,520,500 (10%)</i>						

BASE GRANT CHART 1: PROJECTED BINDING COMMITMENTS - FY 2026										Calculated or Linked
4/27/2026										Manual Entry
										(note below)
Single Audit Required	Equivalency Project	Categorical Green or Business Case Green	Loan #	Project Name	Total Assistance Amount	Loan	Principal Forgiveness	Green	Est. Binding Commitment	Small (Cust < 10K)
Yes	Equivalent	Water Efficiency	82251	The Municipal Authority of the Borough of Portage - Waterline & Meter Replacement Project <sup>1</sup>	\$4,731,307	\$11,833,693	\$4,731,307	\$13,323,800	7/16/2026	x
Yes	Equivalent		80296	East Taylor Municipal Authority - 2" Waterline Replacement Project <sup>2</sup>	\$8,071,453	\$8,754,417	\$1,165,933	\$0	7/16/2026	x
<b>Project Total:</b>					\$12,802,760	\$20,588,110	\$5,897,240	\$13,323,800		
<b>Project Total Projection Needed:</b>					\$12,802,760					
						MIN	\$3,295,760			
						MAX	\$6,211,240			
<b>4% Program Administration:</b>					\$507,040					
<b>Project Totals (Includes 4% Set-Asides):</b>					\$13,309,800					
2% Set-aside					\$0					
10% Other State Programs, Source Protection Activities					\$0					
15%, Other Authorized Activities, Source Protection					\$1,901,400					
<b>TOTAL</b>					\$15,211,200	\$20,588,110	\$5,897,240	\$13,323,800		
<b>Total Required from Funds Chart (Incl Set-Asides) If RED, does</b>					\$15,211,200					
<b>SMALL COMMUNITY DATA:</b>							<b>Current DW IUP</b>			
<b>Total Assistance to Small Communities:</b>							12,802,760			
<b>Percent of Assistance to Small Community:</b>							100%			
<b>NOTE: Effective 7/1/2005 Binding Commitment is defined as Settlement Date</b>										
Equivalency Projects <sup>3</sup>					\$12,802,760					
<sup>1</sup> - \$4,731,307 of the total \$16,565,000 project cost is being applied under the Base CAP Grant Application										
<sup>2</sup> - \$8,071,453 of the total \$9,920,350 project cost is being applied under the Base CAP Grant Application										
<sup>3</sup> - Must be greater than or equal to \$12,802,760. Federal Amount for Equivalency										

BASE GRANT CHART 2: FY 2026 DWSRF ASAP INCREASES								Calculated or Linked
4/27/2026								Manual Entry
						(TT from below)		
				ADMIN - 4%	ADMIN - 4%	DEP - 27%	DEP - 27%	
		DWSRF	DWSRF	SET-ASIDE	SET-ASIDE	SET-ASIDE	SET-ASIDE	CUMULATIVE
YEAR/FED. QTR	PAYMENT DATE	AMOUNT	CUM. AMOUNT	AMOUNT	CUM.AMOUNT	AMOUNT	CUM.AMOUNT	TOTAL
2026-1	10/1/2026	0	0	0	0	0	0	0
2026-2	1/1/2027	0	0	0	0	0	0	0
2026-3	4/1/2027	0	0	0	0	0	0	0
2026-4	7/1/2027	0	0	0	0	0	0	0
2027-1	10/1/2027	0	0	0	0	0	0	0
2027-2	1/1/2028	12,802,760	12,802,760	507,040	507,040	1,901,400	1,901,400	15,211,200
2027-3	4/1/2028	0	12,802,760	0	507,040	0	1,901,400	15,211,200
2027-4	7/1/2028	0	12,802,760	0	507,040	0	1,901,400	15,211,200
DEP SET-ASIDES (summarized above)								
.....2026 GRANT.....						TOTAL		
YEAR/FED. QTR	PAYMENT DATE	TECH ASSIST-2%	1452 (G) -10%	1452 (K)-15%	Unbanked Funds	2026 - DEP		
2026-1	10/01/26	0	0	0	0	0		
2026-2	01/01/27	0	0	0	0	0		
2026-3	04/01/27	0	0	0	0	0		
2026-4	07/01/27	0	0	0	0	0		
2027-1	10/01/27	0	0	0	0	0		
2027-2	01/01/28	0	0	1,901,400	0	1,901,400		
2027-3	04/01/28	0	0	0	0	0		
2027-4	07/01/28	0	0	0	0	0		



BASE GRANT CHART 3: PROJECTED DWSRF PROJECT LEVEL DISBURSEMENTS & SET ASIDE DISBURSEMENTS - FY 2026							Calculated or Linked
4/27/2026							Manual Entry
LOAN #	PROJECT NAME	EST. CONST. START DATE	ASSISTANCE AMOUNT	FYE 09/30/2027			
				QTR 1 (Oct, Nov, Dec)	QTR 2 (Jan, Feb, Mar)	QTR 3 (Apr, May, Jun)	QTR 4 (Jul, Aug, Sept)
82251	The Municipal Authority of the Borough of Portage - Waterline & Meter Replacement Project 1	07/16/26	\$4,731,307		4,731,307		
80296	East Taylor Municipal Authority - 2" Waterline Replacement Project 2	07/16/26	\$8,071,453		8,071,453		
<b>PROJECT TOTAL</b>			\$12,802,760	\$	12,802,760	\$	- \$
<b>CUM PROJECT TOTAL</b>					\$12,802,760	\$12,802,760	\$12,802,760
<b>FY PROJECT TOTALS</b>							<b>\$12,802,760</b>
<b>SET-ASIDE DISBURSEMENTS:</b>							
		<b>MAXIMUM:</b>	<b>REQUEST:</b>				
	Unbanked Funds						
	<b>ADMIN 4%</b>	\$507,040	\$507,040		\$507,040		
	<b>TECH. 2%</b>	\$253,520					
	<b>1452(G)(2) - 10%</b>	\$1,267,600					
	<b>1452(K) - 15%</b>	\$1,901,400	\$1,901,400		\$1,901,400		
	<b>SET-ASIDE TOTAL</b>	\$3,929,560	\$2,408,440		\$2,408,440		
	<b>CUM SET-ASIDE TOTAL</b>				\$2,408,440	\$2,408,440	\$2,408,440
	<b>FY SET-ASIDE TOTALS</b>						<b>\$2,408,440</b>
			<b>COMBINED TOTAL</b>		15,211,200		
			<b>CUM COMBINED TOTAL</b>		15,211,200	15,211,200	15,211,200
			<b>FY COMBINED TOTAL</b>				<b>\$15,211,200</b>
			<b>FED PROJ DISB</b>		10,267,560		
			<b>STATE MATCH</b>		2,535,200		
			<b>TOTAL PROJ</b>		12,802,760		



BIL GENERAL SUPPLEMENTAL CHART 2: FY 2026 DWSRF ASAP INCREASES								Calculated or Linked	
4/27/2026								Manual Entry	
						(TT from below)			
				ADMIN - 4%	ADMIN - 4%	DEP - 27%	DEP - 27%		
		DWSRF	DWSRF	SET-ASIDE	SET-ASIDE	SET-ASIDE	SET-ASIDE	CUMULATIVE	
YEAR/FED. QTR	PAYMENT DATE	AMOUNT	CUM. AMOUNT	AMOUNT	CUM.AMOUNT	AMOUNT	CUM.AMOUNT	TOTAL	
2026-1	10/1/2026	0	0	0	0	0	0	0	
2026-2	1/1/2027	0	0	0	0	0	0	0	
2026-3	4/1/2027	0	0	0	0	0	0	0	
2026-4	7/1/2027	0	0	0	0	0	0	0	
2027-1	10/1/2027	0	0	0	0	0	0	0	
2027-2	1/1/2028	77,286,920	77,286,920	3,284,320	3,284,320	17,958,360	17,958,360	98,529,600	
2027-3	4/1/2028	0	77,286,920	0	3,284,320	0	17,958,360	98,529,600	
2027-4	7/1/2028	0	77,286,920	0	3,284,320	0	17,958,360	98,529,600	
DEP SET-ASIDES (summarized above)									
		.....2026 GRANT.....					TOTAL		
YEAR/FED. QTR	PAYMENT DATE	TECH ASSIST-2%	1452 (G) -10%	1452 (K)-15%	Unbanked Funds	2026 - DEP			
2026-1	10/01/26	0	0	0	0	0	0	0	
2026-2	01/01/27	0	0	0	0	0	0	0	
2026-3	04/01/27	0	0	0	0	0	0	0	
2026-4	07/01/27	0	0	0	0	0	0	0	
2027-1	10/01/27	0	0	0	0	0	0	0	
2027-2	01/01/28	1,642,160	4,000,000	12,316,200	0	17,958,360	0	0	
2027-3	04/01/28	0	0	0	0	0	0	0	
2027-4	07/01/28	0	0	0	0	0	0	0	



BIL GENERAL SUPPLEMENTAL CHART 3: PROJECTED DWSRF PROJECT LEVEL DISBURSEMENT							Calculated or Linked
4/27/2026							Manual Entry
LOAN #	PROJECT NAME	EST. CONST. START DATE	ASSISTANCE AMOUNT	FYE 09/30/2027			
				QTR 1	QTR 2	QTR 3	QTR 4
				(Oct, Nov, Dec)	(Jan, Feb, Mar)	(Apr, May, Jun)	(Jul, Aug, Sept)
80294	Pennsylvania American Water Company Maple Lake Dam Rehabilitation 1	01/12/26	\$5,421,814		5,421,814		
80304	Highland Sewer and Water Authority Croyle Water Line Project Contract 2025-W-01	03/11/26	\$8,516,670		8,516,670		
80315	Redbank Valley Municipal Authority - Water System Improvements	07/09/26	\$7,346,392		7,346,392		
80316	Conemaugh Township Municipal Authority-Meter Pit Installation Project	06/16/26	\$12,581,250		12,581,250		
80317	Highland Sewer and Water Authority - Croyle Water Line Project Contract 2025-W-02	05/13/26	\$8,226,759		8,226,759		
82257	Southwestern Cambria County Water Authority ~ Waterline Replacement Project	01/15/27	\$15,247,030		15,247,030		
80322	Reade Township Municipal Authority- Well Line and Tank Project	01/15/27	\$5,021,005		5,021,005		
82260	Foxburg Area Water and Sewer Authority - Water System Improvements	01/15/27	\$5,176,000		5,176,000		
80292	Altoona Water Authority - Horseshoe Curve and Kettle Water Treatment Facilities Ozone System Upgrades	01/15/27	\$9,750,000		9,750,000		
<b>PROJECT TOTAL</b>			\$77,286,920	\$ -	\$ 77,286,920	\$ -	\$ -
<b>CUM PROJECT TOTAL</b>					\$77,286,920	\$77,286,920	\$77,286,920
<b>FY PROJECT TOTALS</b>							<b>\$77,286,920</b>
<b>SET-ASIDE DISBURSEMENTS:</b>							
		<b>MAXIMUM:</b>	<b>REQUEST:</b>				
	Unbanked Funds						
	<b>ADMIN 4%</b>	\$3,284,320	\$3,284,320		\$3,284,320		
	<b>TECH. 2%</b>	\$1,642,160	\$1,642,160		\$1,642,160		
	<b>1452(G)(2) - 10%</b>	\$8,210,800	\$4,000,000		\$4,000,000		
	<b>1452(K) - 15%</b>	\$12,316,200	\$12,316,200		\$12,316,200		
	<b>SET-ASIDE TOTAL</b>	\$25,453,480	\$21,242,680		\$21,242,680		
	<b>CUM SET-ASIDE TOTAL</b>				\$21,242,680	\$21,242,680	\$21,242,680
	<b>FY SET-ASIDE TOTALS</b>						<b>\$21,242,680</b>
			<b>COMBINED TOTAL</b>		98,529,600		
			<b>CUM COMBINED TOTAL</b>		98,529,600	98,529,600	98,529,600
			<b>FY COMBINED TOTAL</b>				<b>\$98,529,600</b>
			<b>FED PROJ DISB</b>		60,865,320		
			<b>STATE MATCH</b>		16,421,600		
			<b>TOTAL PROJ</b>		77,286,920		

BIL EMERGING CONTAMINANTS CHART 1: PROJECTED BINDING COMMITMENTS - FY 2026										Calculated or Linked	
4/27/2026										(note below)	Manual Entry
Single Audit Required	Equivalency Project	Categorical Green or Business Case Green	Loan #	Project Name	Total Assistance Amount	Loan <sup>(2)</sup>	Principal Forgiveness	Green	Est. Binding Commitment	Small (Cust < 10K)	
Yes	Equivalent		80303	Aqua Pennsylvania Inc. - Cabot/Hall Rd PFAS Project PWSID PA1460073 <sup>(1)</sup>	\$9,970,718	\$2,831,273	\$9,970,718		1/14/2026		
Yes	Equivalent		80301	Buckingham Township Hearststone PFAS Treatment	\$2,057,063	\$865,853	\$2,057,063		3/31/2026	x	
Yes	Equivalent		80302	PA American Water Company Summit Point PFAS/Mn Treatment Improvements	\$3,728,985	\$1,115,015	\$3,728,985		10/16/2025	x	
Yes	Equivalent		80311	Pennsylvania American Water Company - Berwick PFAS WTP	\$1,087,628	\$24,362,372	\$1,087,628		3/24/2026	x	
Yes	Equivalent		80312	Pennsylvania American Water Company - Pine Hill Well PFAS/Mn Treatment Improvements	\$562,434	\$4,484,137	\$562,434		2/23/2026	x	
Yes	Equivalent		80313	Western Berks Water Authority - Water Treatment Plant Improvements	\$1,635,950	\$45,224,050	\$1,635,950		4/17/2026		
Yes	Equivalent		80314	Aqua Pennsylvania, Inc. - Ridley PFAS Project PWSID PA1460073	\$3,900,704	\$22,835,769	\$3,900,704		1/14/2026		
Yes	Equivalent		80321	Aqua Pennsylvania, Inc. - Hunt, Oreland, and Flourtown Wells PFAS Removal Project PWSID PA1460073	\$2,261,518	\$4,503,482	\$2,261,518		6/2/2026		
<b>Project Total:</b>					\$25,205,000	\$106,221,951	\$25,205,000	\$0			
<b>Project Total Projection Needed:</b>					\$25,205,000						
						Required PF	\$25,205,000				
<b>4% Program Administration:</b>					\$0						
<b>Project Totals (Includes 4% Set-Asides):</b>					\$25,205,000						
2% Set-aside					\$0						
10% Other State Programs, Source Protection Activities					\$0						
15% Other Authorized Activities, Source Protection					\$0						
<b>TOTAL</b>					\$25,205,000	\$106,221,951	\$25,205,000	\$0			
<b>Total Required from Funds Chart (Incl Set-Asides) If RED, does not match</b>					\$25,205,000						
<b>SMALL COMMUNITY DATA:</b>											
							<b>Current DW IUP</b>				
<b>Total Assistance to Small Communities:</b>							7,436,110				
<b>Percent of Assistance to Small Community:</b>							30%				
<b>NOTE: Effective 7/1/2005 Binding Commitment is defined as Settlement Date</b>											
Equivalency Projects (Total Assistance Must Be Greater To or Equal To This Amount)					\$25,205,000						

<sup>1</sup> - \$9,970,718 of the total \$11,728,135 Principal Forgiveness Amount will be applied to the DWSRF Emerging Contaminant CAP Grant Application. The balance will come from other funding sources.

BIL EMERGING CONTAMINANTS CHART 2: FY 2026 DWSRF ASAP INCREASES								Calculated or Linked
4/27/2026								Manual Entry
						(TT from below)		
				ADMIN - 4%	ADMIN - 4%	DEP - 27%	DEP - 27%	
		DWSRF	DWSRF	SET-ASIDE	SET-ASIDE	SET-ASIDE	SET-ASIDE	CUMULATIVE
YEAR/FED. QTR	PAYMENT DATE	AMOUNT	CUM. AMOUNT	AMOUNT	CUM.AMOUNT	AMOUNT	CUM.AMOUNT	TOTAL
2026-1	10/1/2026	0	0	0	0	0	0	0
2026-2	1/1/2027	0	0	0	0	0	0	0
2026-3	4/1/2027	0	0	0	0	0	0	0
2026-4	7/1/2027	0	0	0	0	0	0	0
2027-1	10/1/2027	0	0	0	0	0	0	0
2027-2	1/1/2028	25,205,000	25,205,000	0	0	0	0	25,205,000
2027-3	4/1/2028	0	25,205,000	0	0	0	0	25,205,000
2027-4	7/1/2028	0	25,205,000	0	0	0	0	25,205,000
DEP SET-ASIDES (summarized above)								
.....2026 GRANT.....						TOTAL		
YEAR/FED. QTR	PAYMENT DATE	TECH ASSIST-2%	1452 (G) -10%	1452 (K)-15%	Unbanked Funds	2026 - DEP		
2026-1	10/01/26	0	0	0	0	0	0	0
2026-2	01/01/27	0	0	0	0	0	0	0
2026-3	04/01/27	0	0	0	0	0	0	0
2026-4	07/01/27	0	0	0	0	0	0	0
2027-1	10/01/27	0	0	0	0	0	0	0
2027-2	01/01/28	0	0	0	0	0	0	0
2027-3	04/01/28	0	0	0	0	0	0	0
2027-4	07/01/28	0	0	0	0	0	0	0





CHART 5 - BENEFITS 2026		
	4/27/2026	
Base DWSRF Grant Project Descriptions		
LOAN #	PROJECT TITLE	BENEFITS
82251	The Municipal Authority of the Borough of Portage - Waterline & Meter Replacement Project 1	The proposed project generally includes the installation of approximately 34,500 linear feet of water main lines, approximately 15,750 linear feet of service lines, 24 fire hydrants, and the installation of approximately 580 meter pits, and appurtenances by utilizing mostly open trench methods of excavation, and related work. The project consists of replacing all watermains and reconnecting the service lines by installing a meter pit and curb box near the property line/easement line. During construction, if lead and galvanized service lines are encountered, the following shall be performed: The Contract shall replace any portions of the existing line containing lead and galvanized the entire way to the structure, and within the structure to the existing meter (which will be removed). If the line requires replacement, it shall be replaced with a minimum size of 3/4" (HDPE CTS) service line. Any lines larger than 3/4" in size shall be replaced with 1" (HDPE CTS). Services larger than 2" will be replaced with C900 PVC.
80296	East Taylor Municipal Authority - 2" Waterline Replacement Project 2	The proposed project shall seek to mitigate water quality issues affecting the current water system by installing approximately 22,000 linear feet of new 2" plastic water main distribution line, as well as service lateral piping, and meter pits.
BIL General Supplemental DWSRF Grant Project Descriptions		
LOAN #	PROJECT TITLE	BENEFITS
80294	Pennsylvania American Water Company Maple Lake Dam Rehabilitation 1	Maple Lake Dam, a drinking water reservoir that has been designated as high hazard, requires upgrades to bring the structure into compliance with current dam safety practices. Upgrades to the dam include upgrading the outlet works to modern design standards and increasing the capacity of the principal spillway to convey the spillway design flood (SDF) and the probable maximum flood (PMF). In addition to these upgrades, a seepage collection system will also be installed in the embankment of the dam. The embankment will also be flattened to increase the overall stability of the structure during a rapid drawdown or PMF event. A filter diaphragm will also be installed around the concrete culvert that protrudes through the embankment. The purpose of the filter diaphragm is to prevent any issues associated with seepage or internal erosion of the fill around the culvert.
80304	Highland Sewer and Water Authority Croyle Water Line Project Contract 2025-W-01	In order to address facilities that have reached the end of useful life and ensure consistent quality and quantity of water supplied to customers in and around Croyle Township, the following work will be completed: The project consists of the installation of three water storage tanks and three pump stations, as well as all appurtenances and site work necessary to complete these installations.
80315	Redbank Valley Municipal Authority - Water System Improvements	This project will address aging water lines that experience breaks and make improvements to the water treatment plant to address performance issues. The project consists of the installation of 9,880 feet of 6" waterline, 2,700 feet of 8" waterline and 1,800 feet of 10" waterlines, fire hydrants and appurtenances. The water treatment plant work consists of inclined plate settlers, filter media, and equipment change outs.
80316	Conemaugh Township Municipal Authority-Meter Pit Installation Project	2,134 meters that are currently located in homes will be replaced with a new meter and meter pit at the property line of each customer. Each newly installed meter pit will include a pressure reducing valve and remote meter reading equipment. New meters will improve the apparent losses by ensuring that meters are registering all of the consumption. The location of the new meter pits at the point of transition of ownership of the water service line will result in approximately an additional 150,000 feet of service line being metered. The remote meter reading equipment to be installed is estimated to save approximately 40 man hours each month in total meter reading time.

CHART 5 - BENEFITS 2026		
	4/27/2026	
Base DWSRF Grant Project Descriptions		
LOAN #	PROJECT TITLE	BENEFITS
80317	Highland Sewer and Water Authority - Croyle Water Line Project Contract 2025-W-02	In order to address facilities that have reached the end of useful life and ensure consistent quality and quantity of water supplied to customers in and around Croyle Township, the following work will be completed: The project consists of the construction of approximately 45,000 LF of transmission and distribution waterline with all necessary appurtenances within Croyle Township, Jackson Township, and Summerhill Borough. Work includes the installation of water line, water service lines from the water main to the property line, and water appurtenances necessary for the system. The project will also include the installation of new meter pits and residential service meters for all Croyle customers along the alignment depends on inventory findings and HSWA discussion to modernize metering and allow for better integration into the HSWA system.
82257	Southwestern Cambria County Water Authority ~ Waterline Replacement Project	This project will replace infrastructure that is over 70 years old and will consist of the installation of approximately 34,000' linear feet of waterline, approximately 5,000' linear feet of service lines, three (3) PRV vaults, the replacement of approximately 265 curb stop assemblies, and the installation of approximately 265 meter pits and meters. The project is also anticipated include the replacement of one (1) water tank.
80322	Reade Township Municipal Authority- Well Line and Tank Project	To address reserve storage capacity issues this project will install a new 178,061 gallon glass fused bolted steel storage tank, adjacent to the location of the existing 189,203 gallon water tank, which will remain in service. The project will also replace of approximately 8,800 lineal feet of 10" raw waterline that is old and prone to leaks.
82260	Foxburg Area Water and Sewer Authority - Water System Improvements	To address aging waterlines, water loss and a deteriorated water treatment plant and storage tank this project will consist of the installation of 6,500 LF of 6-inch diameter waterline, 300 LF of 4-inch diameter waterline, 700 LF of 2-inch diameter waterline, fire hydrants and appurtenances. The water treatment plant work consists of a new water treatment plant, four (4) greensand filters, chemical feed systems and miscellaneous items. The existing water storage tank will be replaced with a 150,000 gallon storage tank.
80292	Altoona Water Authority - Horseshoe Curve and Kettle Water Treatment Facilities Ozone System Upgrades	To address a PADEP Consent Order and Agreement as well as other needed upgrades, this project will include: (1) Site piping improvements for the Clearwell and on-site distribution storage tanks to provide automatic shutdown capability isolating the Clearwell from distribution storage in accordance with Consent Order and Agreement (COA) with the Department; (2) Flocculation and clarifier improvements for construction of a new flocculation tank with flash mixing, installation of new Lamella plate clarifier equipment inside of existing clarifier tank and demolition of exterior circular clarifier; (3) Repair and improvements to backwash equalization chamber and piping; (4) General electrical and control system improvements; and (5) Construction of an addition to the main building.
BIL Emerging Contaminants DWSRF Grant Project Descriptions		
LOAN #	PROJECT TITLE	BENEFITS
80303	Aqua Pennsylvania Inc. - Cabot/Hall Rd PFAS Project PWSID PA1460073 (1)	To address PFOA & PFOS contamination at two well locations this project will include construction at the Cabot Well location of a new stand-alone treatment building and equalization tank, and installation of two trains of granular activated carbon (GAC) filter vessels for PFAS treatment. The current plans for the Hall Road Well location include construction of a treatment building addition, replacement of the well pump, and installation of one train of anion exchange (IX) filters with pre-filtration for PFAS treatment.

CHART 5 - BENEFITS 2026		
	4/27/2026	
Base DWSRF Grant Project Descriptions		
LOAN #	PROJECT TITLE	BENEFITS
80301	Buckingham Township Hearthstone PFAS Treatment	The Buckingham Township Cold Spring System (PWSID# 1090137), referenced herein as Buckingham, serves residents in the northern portion of the township. The system sources include four active wells (Cold Spring wells CS-1, 2, 3, and 4) and one abandoned well (Cold Spring well CS-5). The system has been monitoring perfluoroalkyl substances (PFAS) in its water supply for the four quarters of 2024. Samples of water collected at Entry Point (EP) 101 for CS-1 and CS-2 and EP 102 for CS-3 and CS-4 have been analyzed for perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS). Analytical results indicate elevated levels of PFAS and an exceedance of the PFOA Maximum Contaminant Level (MCL) at EP 102. The proposed treatment system will include a new building (to house the proposed treatment system), air stripper, transfer pumps, granular activated carbon (GAC) filtration, and a backwash holding tank. Existing system treatment addressing arsenic removal and disinfection will remain in place. The project will require an air stripper to reduce the radon that will be absorbed. The carbon manufacturer recommends an air stripper to reduce the amount of radon absorbed in the carbon. The project is located on the Hearthstone Water Treatment site and will serve as combined treatment facilities for wells CS-3 and CS-4. The GAC filters are to be backwashed into a backwash holding tank that releases to the sewer system slowly, so the backwash pump station does not get overwhelmed. The receiving sewer system is owned and operated by Buckingham Township.
80302	PA American Water Company Summit Point PFAS/Mn Treatment Improvements	The most recent sampling shows PFOA levels at 4.1 ppt, manganese levels at 0.226 mg/L (limit 0.05 mg/L), and iron levels of 0.25 mg/L (limit 0.3 mg/L). The project will demolish the existing wellhouse and replacement with a new facility. Two high service pumps will be installed in the treatment building. The well will receive a new submersible pump. The existing well discharge piping will be replaced from the well to the new treatment building. The column pipe and pitless adapter will be replaced. PFAS treatment system will include two GAC units and a 24-inch Greensand Plus filter for iron/manganese. Two sodium hypochlorite feed pumps, two sodium hydroxide chemical feed pumps, and a polymer batch aging and feed tank system. Two chemical feed pumps will be used to dose Zinc Orthophosphate into the post-GAC effluent line.
80311	Pennsylvania American Water Company - Berwick PFAS WTP	Berwick PFAS WTP - The project will reduce PFAS levels in the drinking water. PFOA: Well 1 - 11.5 ppt, Well 2 - 5.4 ppt, Well 3 - 7.4 ppt, and WTP effluent - 7.0 ppt; PFOS: Well 1 - 4.0 ppt, Well 2 - 2.3 ppt, Well 3 - 3.1 ppt, and WTP effluent - 3.2 ppt. A new WTP will be constructed. Raw water from the four wells (one well is not affected but still treated at the WTP location) will be conveyed from the Canal Street well site via a new pipeline to the new WTP. The WTP will have a buried clear well, wet well, and granular activated carbon (GAC) pressure filters. The finished water will be conveyed from the new WTP to the existing distribution system via a new finished water transmission main. Disinfection and corrosion control will be included at the new facility. Sodium hypochlorite will replace the existing chlorine gas system.
80312	Pennsylvania American Water Company - Pine Hill Well PFAS/Mn Treatment Improvements	Pine Hill Well - The Pine Hill well shows PFOS level of 6.6 ppt and PFOA level of 4.7 ppt. Manganese sampling levels of 0.64 mg/L exceeding the secondary MCL of 0.05 mg/L. The project includes the demolition of the existing wellhouse and construction of a new treatment facility at the existing Pine Hill well station, disposal of process wastewater, and other related work to address PFAS and iron and manganese in the raw water. The new treatment facility will include GAC adsorbers and green sand filters. New concrete tanks will be utilized for holding backwash waste. Further chemical feed system improvements to help meet the requirements. New 4-inch ductile will be installed for raw flow to the treatment building. The existing submersible well pump will be replaced, and the existing high service pumps will be replaced.
80313	Western Berks Water Authority - Water Treatment Plant Improvements	The emerging presence of harmful algal blooms (HAB's) and cyanotoxins in Blue Marsh Lake present treatment challenges that the current WTP is not equipped to handle. The project includes additions and modifications to the Authority's Water Treatment Plant (WTP) which will enable the facility to provide a long-term, reliable quality and quantity of water. A new sulfuric acid chemical feed will be added so that the pH of the water entering the WTP can be regulated. The coagulant, fluoride, chlorine, polyphosphate, and ammonium sulfate chemical feed systems will be upgraded with new chemical feed pumps, storage tanks, feed lines, and appurtenances. The existing, outdated Greenleaf filters will be demolished and replaced with four new dual-media rapid rate gravity filters, each with a capacity of 2.67 million gallons per day (mgd). This will allow the WTP to operate at its maximum capacity of 8-mgd with one filter out of service. The existing clearwells will be baffled and a new 400,000-gallon clearwell will be constructed to enhance the resiliency of the WTP's disinfection system and provide additional chlorine contact time for the removal of cyanotoxins. Four new 1,800-gpm high service pumps are proposed. Improvements to the sludge handling and processing systems will include a new 54,000-gallon backwash receiving tank, new sludge mixers and pumps, and an additional 3,000-square feet of sludge drying area. Finally, the WTP's electrical, instrumentation, and process control systems will be upgraded to support the improvements listed above.

CHART 5 - BENEFITS 2026		
	4/27/2026	
Base DWSRF Grant Project Descriptions		
LOAN #	PROJECT TITLE	BENEFITS
80314	Aqua Pennsylvania, Inc. - Ridley PFAS Project PWSID PA1460073	Both the Ridley Creek and Chester Creek raw water sources, which both contribute raw water to the Ridley Water Treatment Plant have detectable levels of perfluoroalkyl substances (PFAS). PFAS treatment will be installed on the existing WTP campus. The PFAS treatment will involve the usage of granular activated carbon (GAC) in trains of dual (i.e., lead-lag formation) vessels to adsorb the PFAS compounds. The vessels will be housed in a new brick building and include a new electrical room for pump starters and variable frequency drives (VFDs), HVAC, and lighting. The project also includes a low lift pump station with four (4) vertical turbine pumps (VTPs) to push water through the GAC vessels and a 100,000-gal waste equalization tank with two (2) submersible transfer pumps to facilitate GAC rinses and backwashes.
80321	Aqua Pennsylvania, Inc. - Hunt, Oreland, and Flourtown Wells PFAS Removal Project PWSID PA1460073	Samples of water collected at entry points in the Aqua PA Main (PWSID 1460073) system have been analyzed for perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS). Average quarterly PFAS results at each well station are 3.8 ng/L (PFOA) and 3.4 ng/L (PFOS) [Flourtown Well]; 4.7 ng/L (PFOA) and 4.4 ng/L (PFOS) [Oreland Well]; and, 3.5 ng/L (PFOA) and non-detect (PFOS) [Hunt Country Well Station]. Proposed PFAS treatment upgrades include one train (two vessels in series) of anion exchange resin filters with pre-filtration at Hunt Country Well and one train of granular activated carbon filters at Flourtown Well and at Oreland Well. Well pumps for each station will be replaced. The PFAS filtration trains will have a heated enclosure for the valve trees and exposed piping and valves will be heat-traced and insulated.

DWSRF INTENDED USE PLAN - Sources and Uses 2026 - ALL FUNDS			Enter Grant Year current (Ex. If doing 26-27 enter 2026) 2026				These years will populate in Sources & Uses top table so don't have to manually update			
4/27/2026										
LOAN #	PROJECT NAME	ASSISTANCE AMOUNT	APPROVAL DATE	LOAN TO BE REPAID	PRINC FORGIVENESS	STATUS	SETTLEMENT DATE	Cap Grant Year	Source & Notes	Equivalent/Non-Equivalent
<b>SOURCES:</b>										
	AWARDED SDW BASE FUNDS (awarded through 2025)	\$822,299,793.00								
	AWARDED BIL FUNDS (awarded through 2025)	\$920,427,000.00								
	STATE MATCH (through 2025)	\$208,374,228.00								
	STATE CONTRIBUTION IN EXCESS OF MATCH (through 2025)	\$191,719.00								
	ARRA DWSRF GRANT (awarded)	\$44,006,270.00								
	2026 BIL TOTAL GRANT APPLICATION	\$107,313,000.00								
	GENERAL SUPPLEMENTAL LEAD SERVICE LINE REPLACEMENT EMERGING CONTAMINANTS	\$82,108,000.00								
		\$0.00	Update when get appropriations							
	BIL STATE MATCH REQUIREMENT	\$25,205,000.00								
	BIL EMERGING CONTAMINANTS TRANSFER FROM CW TO DW	\$16,421,600.00								
		\$0.00								
**	2026 BASE CAP GRANT - APPLICATION	\$12,676,000.00								
**	2026 BASE CAP GRANT STATE MATCH- APPLICATION	\$2,535,200.00								
	TOTAL TRANSFERRED TO DWSRF FROM CWSRF	\$197,419,786.00								
	WIFTA TRANSFERED TO DWSRF FROM CWSRF	\$93,833,008.00								
	LEVERAGED FUNDS:									
	IN EXCESS OF CAPITALIZATION GRANTS	\$0.00								
	IN EXCESS OF STATE MATCH	\$0.00								
	TOTAL PRINC/INTEREST/INV INCOME(thru 04/7/2025)	\$959,019,168.06								
	<b>SOURCE TOTAL:</b>	<b>\$3,384,516,772.06</b>								
<b>USES:</b>										
	Reserve to transfer to CWSRF or later reallocate	\$440,000.00								
	TRANSFER DWSRF TO CWSRF	\$20,000,000.00								
	2026 ADMINISTRATION (4%)	\$3,791,360.00								
	2026 TECHNICAL ASSISTANCE (2%)	\$1,642,160.00								
	2026 1452(G)(2) - (10%)	\$4,000,000.00								
	2026 1452(K) - (15%)	\$14,217,600.00								
	BASE ADMINISTRATION (4%) (expended through 2025)	\$30,468,987.38								
	BASE TECHNICAL ASSISTANCE (2%) (expended through 2025)	\$13,307,851.22								
	BASE 1452(G)(2) - (10%) (expended through 2025)	\$65,257,199.58								
	BASE 1452(K) - (15%) (expended through 2025)	\$89,149,793.03								
	BIL 4% SET-ASIDE (expended through FY 2025)	\$7,089,620.87								
	BIL 2% SET-ASIDE (expended through FY 2025)	\$3,104,586.20								
	BIL 10% SET-ASIDE (expended through FY 2025)	\$4,935,926.90								
	BIL 15% SET-ASIDE (expended through FY 2025)	\$0.00								
NOTE:	2005 1452(K) - (15%) - APPLICATION - transferred to Prog Fd	\$0.00								
	2006 1452(K) - (15%) - APPLICATION - transferred to Prog Fd	\$0.00								
	2007 1452(K) - (15%) - APPLICATION - transferred to Prog Fd	\$0.00								
	2004 Set-aside funds transferred to Program Fund	-\$7,439,771.90								
LOAN #	PROJECT NAME	ASSISTANCE AMOUNT	APPROVAL DATE	LOAN TO BE REPAID	PRINC FORGIVENESS	STATUS	SETTLEMENT DATE	Cap Grant Year	Source	Equivalent/Non-Equivalent
82252	The Municipal Authority of the Township of Washington - Water System Improvements	\$5,100,000.00	7/16/2025	\$0.00	\$5,100,000.00	Disbursement	12/17/2025	2026	BASE	Non-Equivalent
80293	Erie City Water Authority - Sigsbee/RSW Pump Stations, Sigsbee Valve Vault, and Line Replac	\$12,000,000.00	7/16/2025	\$12,000,000.00	\$0.00	Disbursement	1/28/2026	2026	BASE	Equivalent
85232	Bedford Township Municipal Authority- Water System Improvements Project	\$5,033,000.00	4/15/2026	\$5,033,000.00	\$0.00	Loan Closing	4/15/2027	2026	BASE	Non-Equivalent
82258	Erie City Water Authority - W 12th St. Maintenance Facility Renovation and Distribution System	\$8,000,000.00	4/15/2026	\$8,000,000.00	\$0.00	Loan Closing	4/15/2027	2026	BASE	Non-Equivalent
82259	Highland Sewer and Water Authority - Croyle Water Line Project Contract 2025-W-03	\$8,266,350.00	4/15/2026	\$8,266,350.00	\$0.00	Loan Closing	4/15/2027	2026	BASE	Non-Equivalent
85233	Kline Township Municipal Authority - 2026 Water Projects	\$6,670,000.00	4/15/2026	\$6,670,000.00	\$0.00	Loan Closing	4/15/2027	2026	BASE	Non-Equivalent
85234	Pennsylvania American Water Company Griffin Dam Rehabilitation Project	\$16,922,000.00	4/15/2026	\$16,922,000.00	\$0.00	Loan Closing	4/15/2027	2026	BASE	Non-Equivalent
82261	Pittsburgh Water & Sewer Authority 2025 SDWWR (Non-Lead)	\$21,770,999.00	4/15/2026	\$21,770,999.00	\$0.00	Loan Closing	4/15/2027	2026	BASE	Equivalent
82256	Windber Area Authority - Mine 40 Waterline Replacement Project	\$4,195,560.00	4/15/2026	\$4,195,560.00	\$0.00	Loan Closing	4/15/2027	2026	BASE	Non-Equivalent
80296	East Taylor Municipal Authority - 2" Waterline Replacement Project	\$9,920,350.00	7/16/2025	\$8,754,417.00	\$1,165,933.00	Loan Closing	7/16/2026	2026	BASE	Equivalent
80295	Pennsylvania American Water Company Marshwood Dam Rehabilitation	\$5,700,000.00	7/16/2025	\$5,700,000.00	\$0.00	Disbursement	7/16/2026	2026	BASE	Equivalent
82251	The Municipal Authority of the Borough of Portage - Waterline & Meter Replacement Project	\$16,565,000.00	7/16/2025	\$11,833,693.00	\$4,731,307.00	Loan Closing	7/16/2026	2026	BASE	Equivalent
80307	Chester Water Authority Susquehanna Pumping Station Reliability Improvements	\$19,277,386.00	10/15/2025	\$19,277,386.00	\$0.00	Loan Closing	10/15/2026	2026	BASE	Non-Equivalent
80305	City of Lock Haven - Youngdale Well Field Development	\$9,787,677.00	10/15/2025	\$9,787,677.00	\$0.00	Loan Closing	10/15/2026	2026	BASE	Non-Equivalent
82405	City Of Philadelphia George's Hill Pump Station	\$47,650,000.00	10/15/2025	\$47,650,000.00	\$0.00	Loan Closing	10/15/2026	2026	BASE	Non-Equivalent
82255	Masonstown Borough Water Meter Replacement Project	\$4,498,972.00	10/15/2025	\$4,498,972.00	\$975,223.00	Disbursement	10/15/2026	2026	BASE	Equivalent
80306	Pennsylvania American Water Company - Butler Water Treatment Plant Filter Improvements	\$28,500,000.00	10/15/2025	\$28,500,000.00	\$0.00	Disbursement	10/15/2026	2026	BASE	Non-Equivalent
82253	Pittsburgh Water & Sewer Authority - 2024 SDWWR (Non-Lead)	\$70,350,208.00	10/15/2025	\$70,350,208.00	\$0.00	Disbursement	10/15/2026	2026	BASE	Non-Equivalent
85229	City of Lancaster - Susquehanna Large Diameter Transmission Main	\$49,293,000.00	1/21/2026	\$49,293,000.00	\$0.00	Loan Closing	1/21/2027	2026	BASE	Non-Equivalent
85231	Mercersburg Water Authority - Water System Improvements, Phase 2	\$3,845,572.00	1/21/2026	\$3,845,572.00	\$0.00	Loan Closing	1/21/2027	2026	BASE	Non-Equivalent
85228	Municipal Authority of Buffalo Township - Water Treatment Plant Expansion	\$8,957,546.00	1/21/2026	\$8,957,546.00	\$0.00	Loan Closing	1/21/2027	2026	BASE	Non-Equivalent
85230	Upper Southampton Municipal Authority - Maple Avenue Water Main Replacement	\$4,100,000.00	1/21/2026	\$4,100,000.00	\$0.00	Loan Closing	1/21/2027	2026	BASE	Non-Equivalent
80302	PA American Water Company Summit Point PFAS/Mn Treatment Improvements	\$4,844,000.00	7/16/2025	\$1,115,015.00	\$3,728,985.00	Disbursement	10/16/2025	2026	BIL EC	Equivalent
80303	Aqua Pennsylvania Inc. - Cabot/Hall Rd PFAS Project PWSID PA1460073	\$12,300,000.00	7/16/2025	\$2,831,273.00	\$9,468,727.00	Disbursement	1/14/2026	2026	BIL EC	Equivalent
80314	Aqua Pennsylvania, Inc. - Ridley PFAS Project PWSID PA1460073	\$25,700,000.00	10/15/2025	\$22,835,769.00	\$2,864,231.00	Disbursement	1/14/2026	2026	BIL EC	Equivalent



DWSRF INTENDED USE PLAN - Sources and Uses 2026 - ALL FUNDS					
	4/27/2026				
LOAN #	PROJECT NAME	ASSISTANCE AMOUNT	EST. BINDING COMMITMENT		NOTES
<b>SOURCES:</b>					
	AWARDED SDW BASE FUNDS (awarded through 2025)	822,299,793.00			
	AWARDED BIL FUNDS (awarded through 2025)	920,427,000.00			
	STATE MATCH (through 2025)	208,374,228.00			
	STATE CONTRIBUTION IN EXCESS OF MATCH (through 2025)	191,719.00			
	ARRA DWSRF GRANT (awarded)	44,006,270.00			
	2026 BIL TOTAL GRANT APPLICATION	107,313,000.00			
	GENERAL SUPPLEMENTAL	82,108,000.00			
	LEAD SERVICE LINE REPLACEMENT	0.00			
	EMERGING CONTAMINANTS	25,205,000.00			
	BIL STATE MATCH REQUIREMENT	16,421,600.00			
	BIL EMERGING CONTAMINANTS TRANSFER FROM CW TO DW	0.00			
	2026 BASE CAP GRANT - APPLICATION	12,676,000.00			
	2026 BASE CAP GRANT STATE MATCH- APPLICATION	2,535,200.00			
	TOTAL TRANSFERRED TO DWSRF FROM CWSRF	197,419,786.00			
	WIFTA TRANSFER TO DWSRF FROM CWSRF	93,833,008.00			
	LEVERAGED FUNDS:	0.00			
	IN EXCESS OF CAPITALIZATION GRANTS	0.00			
	IN EXCESS OF STATE MATCH	0.00			
	TOTAL PRINC/INTEREST/INV INCOME(thru 04/7/2025)	959,019,168.06			
<b>SOURCE TOTAL:</b>			<b>3,384,516,772.06</b>		
<b>USES:</b>					
	Reserve to transfer to CWSRF or later reallocate	440,000.00			
	TRANSFER DWSRF TO CWSRF	20,000,000.00			
	2026 ADMINISTRATION (4%)	3,791,360.00			
	2026 TECHNICAL ASSISTANCE (2%)	1,642,160.00			
	2026 1452(G)(2) - (10%)	4,000,000.00			
	2026 1452(K) - (15%)	14,217,600.00			
	BASE ADMINISTRATION (4%) (expended through 2025)	30,468,987.38			
	BASE TECHNICAL ASSISTANCE (2%) (expended through 2025)	13,307,851.22			
	BASE 1452(G)(2) - (10%) (expended through 2025)	65,257,199.58			
	BASE 1452(K) - (15%) (expended through 2025)	89,149,793.03			
	BIL 4% SET-ASIDE (expended through FY 2025)	7,089,620.87			
	BIL 2% SET-ASIDE (expended through FY 2025)	3,104,586.20			
	BIL 10% SET-ASIDE (expended through FY 2025)	4,935,926.90			
	BIL 15% SET-ASIDE (expended through FY 2025)	0.00			
NOTE:	2005 1452(K) - (15%) - APPLICATION - transferred to Prog F	0.00	3,942,150.00		2% and 10% bank for 2005
	2006 1452(K) - (15%) - APPLICATION - transferred to Prog F	0.00	4,157,775.00		2% and 10% bank for 2006
	2007 1452(K) - (15%) - APPLICATION - transferred to Prog F	0.00	4,157,850.00		2% and 10% bank for 2007
	2004 Set-aside funds transferred to Program Fund	-7,439,771.90			
			<b>249,965,313.28</b>		

	<b>TRADITIONAL PROJECTS:</b>				
	Projects Financed Through 2025 Cap Grant Year	3,168,659,102.00			Through 2025 GRANT APP
	Projects To Be Financed with 2026 Cap Grant	609,781,226.00			THROUGH 2026 GRANT APP
			<b>3,778,440,328.00</b>		
	<b>USES TOTAL:</b>		<b>4,028,405,641.28</b>		
	<b>NET BALANCE REMAINING</b>		<b>-643,888,869.22</b>		