

STATE OF NEW HAMPSHIRE

Executive Council STATE HOUSE ROOM 207 CONCORD, NEW HAMPSHIRE 03301 (603) 271-3632 FAX: 271-3633



TO: All District Three Constituents

DATE: June 29, 2022

FROM: Executive Councilor Janet Stevens

MEMO: **\$5.5 MILLION** IN FUNDING AVAILABLE FOR HOMEOWNERS WITH RESIDENTIAL WELLS **\$57,064,708.00** IN WATER INFRASTRUCTURE FUNDS AWARDED TO DISTRICT THREE

At the June 15, 2022, Executive Council meeting, the Council approved the acceptance and expenditure of \$5.5 million from the state's Drinking Water and Groundwater Trust Fund (DWGWTF) to provide financial assistance to homeowners served by private wells experiencing water quality and or PFAS water contamination. *Funding is available via two programs:*

WATER ASSISTANCE for NATURAL DISASTERS FOR LOW-INCOME RESIDENTIAL

WELL OWNERS (WAND). This program is intended for low-income homeowners experiencing problems with water quantity or quality at their residential wells, resulting from extreme weather or natural hazards/flooding. Approximately \$500,000 will be available through June 30, 2023 for rebates on expenses to improve private wells. Funding applications will be available in the next two weeks and can be found at <u>NH DES</u>.

<u>#104</u> Authorize to accept and expend \$500,000 in Drinking Water and Groundwater Trust Funds for the purpose of providing emergency financial assistance to low-income NH homeowners served by residential wells that are experiencing irreversible water supply quantity or quality problems.

\$5 MILLION ASSISTANCE FOR RESIDENTIAL WELL OWNERS WITH PFAS

CONTAMINATION. This program will assist well owners with PFAS (Per – polyfluoroalkyl) levels in excess of New Hampshire's Ambient Groundwater Quality Standards (AGQS). Of the 9,000 wells tested for PFAS in New Hampshire, 3,500 exceeded New Hampshire standards. Of the 3,500 wells with elevated PFAS levels, 1000 property owners have been offered alternative water by responsible parties.

The remaining 2,000 wells that are not being provided an alternate water supply are candidates for this program – which includes rebates in the amount of \$5,000 for treatment systems or up to \$10,000 for connection to water supplies. Not all contaminated wells have been either "technically or legally attributed to a responsible party". Additional information will soon be found at <u>NH DES</u>.

The procedural steps for property owners with wells tested by NH DES -

- A letter will be sent to all property owners with a PFAS exceeding AGQS to inform them of the rebate program.
- In Mid-July, property owners with wells in exceedance for AGQS levels for PFAS will be invited to a meeting to introduce the program.

Property owners who have conducted private sampling of their wells - can email <u>pfasrebateprogram@des.nh.gov</u> to request a notification/invitation letter.

For property owners needing assistance with testing their wells for PFAS - they can complete a form on the <u>https://www4.des.state.nh.us/nh-pfas-investigation/?page_id=307</u> page.

<u>#107</u> Authorize to accept and expend \$5,000,000 in Drinking Water and Groundwater Trust Funds to fund a rebate program for removal of per-and polyfluoroalkyl substances in private wells. Effective upon G&C approval through June 30, 2023

FOR FY '22 the New Hampshire Department of Environmental Services established ten specific water infrastructure funding programs (loans and grants) to assist municipalities, utilities and cooperative housing entities with necessary water system upgrades, repairs, audits, and asset management planning. These programs were funded via New Hampshire's Drinking Water State Revolving Fund (DWSRF), Clean Water State Revolving Fund (CWSRF), PFAS Revolving Loan Fund, and the federal American Rescue Plan Act (ARPA).

District Three towns and cities, cooperatives and water utilities received more than \$56 million in funding via –

AMERICAN RESCUE PLAN ACT: \$26,937,789.00

CLEAN WATER STATE REVOLVING FUND: \$30,126,919.00

PFAS REVOLVING LOAND FUND: \$3,727,000.00

The following charts identify funding categories, District Three recipients, and revenue sources.

DRINKING WATER INFRASTRUCTURE PROJECTS			ARPA GRANT OFFER ¹		DWSRF LOAN OFFER ²	
APPLICANT	SYSTEM TOWN	PROJECT NAME	ESTIMATED PROJECT COST	GRANT %	GRANT \$	DWSRF LOAN AMOUNT
AUTUMN WOODS	DERRY	AUTUMN WOODS ARSENIC TREATMENT SYSTEM	\$260,000	20%	\$52,000	
	TOTAL ARPA GRANT &			& DWSRF LOAN OFFERS	\$52,000	\$0
Notes:	lotes:					
. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.						
2. All potential recipients of D	WSRF loan funds must su	bmit a final application and receive a	pproval by the Governor a	and Executive Council.		

	WASTEWATER IN FRASTRUCTURE PROJECTS					CWSRF LOAN OFFER ³		
A PPLICA NT	PROJECT NAME	ESTIMATED PROJECT COST	REQUESTED LOAN AMOUNT	G RANT %	G RA N T \$	CWSRF LOAN AMOUNT		
	FINAL APPLICATION RECEIVED							
Portsmouth	Pease Tradeport WWTF Expansion and Upgrades	\$13,500,000	\$1,500,000	30%	\$450,000	\$1,050,000		
Epping	Lagoon Decommissioning and Solar Field	\$13,545,000	\$0	30%	\$500,000	\$0		
Seabrook	WWTF Upgrades	\$2,644,000	\$2,644,000	20%	\$528,800	\$2,115,200		
		ARPA GRANT O	FFERS					
Portsmouth	Fleet Street Roadway Reconstruction	\$7,000,000	\$2,000,000	30%	\$600,000	\$1,400,000		
Portsmouth	Sewer System Rehabilitation Contract No. 1	\$735,000	\$0	30%	\$220,500	\$0		
Newmarket	Sludge Thickening and Supplemental Carbon Upgrade	\$850,000	\$0	30%	\$255,000	\$0		
Hampton	Sewer & Drain Replacement - Ross Ave., Charles St., Kentville Terrace	\$2,078,250	\$2,078,250	20%	\$415,650	\$1,662,600		
New Castle	Pump Station Electrical System Upgrades	\$335,500	\$335,500	30%	\$100,650	\$234,850		
Exeter	Squamscott River Sewer Siphon Upgrades	\$1,200,000	\$1,200,000	30%	\$180,000	\$420,000		
Exeter	Webster Ave. Pump Station Rehabilitation	\$7,300,000	\$7,300,000	30%	\$1,875,000	\$4,375,000		
Hampton	WWTF Upgrades	\$15,730,000	\$15,730,000	20%	\$2,000,000	\$13,730,000		
Portsmouth	Mechanic Street Pump Station Interim Upgrades	\$2,000,000	\$0	30%	\$600,000	\$0		
Salem	B utler Street Pum p Station Im provem ents	\$1,000,000	\$1,000,000	20%	\$200,000	\$800,000		
Derry	Influent Pump Station Upgrade	\$600,000	\$600,000	20%	\$120,000	\$480,000		
Hampton	Sun Valley Force Main and Pump Station Improvements	\$2,670,000	\$2,670,000	20%	\$534,000	\$2,136,000		
		та	ITAL ARPA GRANT & CV	VSRF LOAN O FFERS ²	\$8,579,600	\$28,403,650		

Notes:

1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.

2. ARPA grant offers are limited to a \$2M maximum per project and/or community. The \$2M maximum includes all ARPA Clean Water incentives grants for infrastructure, planning, asset management and energy audit measure implementation. Actual ARPA grant funds offered in this category may be adjusted to satisfy this requirement and will be reflected in the final application.

3. Total Cost and resulting ARPA grant offer calculation assumes full CWSRF eligibility.

STORMWATER INFRASTRUCTURE PROJECTS			ARPA GRANT OFFER ^{1,2}		CWSRF LOAN OFFER ^{2,3}	
APPLICANT	PROJECT NAME	ESTIMATED PROJECT COST	REQUESTED LOAN AMOUNT	GRANT %	GRANT \$	CWSRF LOAN AMOUNT
ARPA GRANT OFFERS						
Exeter	Westside Dr Area Utility Improvement	\$2,461,813	\$2,461,813	30%	\$738,544	\$1,723,269
		т	OTAL ARPA GRANT &	CWSRF LOAN OFFERS	\$738,544	\$1,723,269
Notes:						
1. All ARPA grant offers a	1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.					
2. ARPA grant offers are limited to a \$2M maximum per project and/or community. The \$2M maximum includes all ARPA Clean Water incentives; infrastructure, planning, asset management and energy audit measure implementation.						
3. Total Cost and resultir	ng ARPA grant offer calculation assume	s full CWSRF eligibility ar	nd may change based o	on specific project need	ls.	

APPLICANT	PROJECT NAME	ARPA GRANT (Max) ^{1,2,3}			
	FINAL APPLICATION RECEIVED				
Hampton	pton Copper Sampling and Reduction Alternatives				
ARPA GRANT OFFERS					
Derry	Wastewater Facility Plan	\$100,000			
Epping	WWTF Nitrogen Removal Upgrade	\$100,000			
Franklin	Wastewater Collection System Planning	\$100,000			
Newmarket	Sewer System Evaluation Study	\$100,000			
Seabrook	WWTF Upgrade	\$100,000			
TOTAL WASTEWATER ARPA PLANNING GRANT OFFERS \$600,000					

<u>Notes</u>

1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.

2. For planning costs exceeding the \$100,000 ARPA grant offer, CWSRF assistance is available (no additional planning principal forgiveness will be awarded).

 ARPA grant offers are limited to a \$2M maximum per project and/or community. The \$2M maximum includes all ARPA Clean Water incentives; infrastructure, planning, asset management and energy audit measure implementation.

APPLICANT	PROJECT NAME	ARPA GRANT OFFERS (Max) ^{1,2,3}			
FINAL APPLICATION RECEIVED					
Rye	Restoring Parsons Creek	\$100,000			
ARPA GRANT OFFERS					
Exeter	Pickpocket Dam Reconstruction Removal Feasibility	\$100,000			
Raymond	MS4 Compliance IDDE	\$100,000			
Salem	Salem MS4-IDDE Program Implementation	\$100,000			
то	TAL STORMWATER ARPA PLANNING GRANT OFFERS	\$400,000			
Notes					
1. All ARPA grant offers a	are subject to recommendation to and approval by t	the Governor and Executive Council.			
2. For planning costs exceeding the \$100,000 ARPA grant offer, CWSRF assistance is available (no additional planning principal forgiveness will be awarded).					
3. ARPA grant offers are limited to a \$2M maximum per project and/or community. The \$2M maximum includes all ARPA Clean Water incentives; infrastructure, planning, asset management and energy audit measure implementation.					

2021 CWSRF Asset Management ARPA Grant Offers

APPLICANT	PROJECT NAME	ACTUAL PROJECT ARPA GRANT REQUEST ^{1,2,3}
Hampton	Wastewater Asset Management Phase 2	\$60,000
Portsmouth	WWTF & Stormwater Asset Management	\$210,000
TOTAL ASSET MANAGEMENT GRANT OFFERS		\$270,000

<u>Notes</u>

1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.

2. ARPA grant offers ranging from \$30,000 to \$180,000 will be awarded for wastewater asset management programs and \$30,000 for stormwater asset management programs. Grant offer amount for wastewater assets is based on the size and complexity of wastewater system. Stormwater grant offer amount is limited to \$30,000 per community.

3. ARPA grant offers are limited to a \$2M maximum per project and/or community. The \$2M maximum includes all ARPA Clean Water incentives; infrastructure, planning, asset management and energy audit measure implementation.

APPLICANT	PROJECT NAME	ARPA GRANT (Max) ^{1,2}	
	GRANT AGREEMENT IN PROCESS		
Newfields Village Water and Sewer District	Sustainable Water Supply Evaluation	\$50,000	
City of Portsmouth	Tank Pressure Zone Evaluation	\$50,000	
Town of Seabrook	Preliminary Engineering for Water System Improvements	\$50,000	
Town of Epping	Groundwater Exploration Program	\$50,000	
	ARPA FUNDING OFFERS		
Foothill Estates LLC	Water System Master Plan	\$50,000	
ΤΟΤΑ	L DRINKING WATER ARPA PLANNING GRANT OFFERS	\$250,000	
	DECLINED OFFERS		
Chalk Pond Water Company	Preliminary Engineering for Water System Improvements		

Notes

1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.

2. Maximum ARPA grant offers for Drinking Water Strategic Planning is \$50,000/community. ARPA grant offer may be adjusted based on information provided during the scope approval process.

2021 DWSRF Asset Management ARPA Grant Offers

2021 DWSRF Asset Management ARPA Grant Offers					
APPLICANT	PROJECT NAME	ARPA GRANT (Max) ^{1,2,3}			
	APPROVED BY G&C				
	ARPA GRANT AGREEMENTS IN PROCESS				
New Castle Water and Sewer	Water System Asset Management	\$100,000			
Fown of Plaistow	Water System Asset Management	\$56,200			
Rye Water District	Water System Asset Management	\$100,000			
lampstead Water	Water System Asset Management	\$100,000			
	TOTAL ASSET MANAGEMENT GRANT OFFERS	\$356,200			
2. ARPA grant offers ranging from	ect to recommendation to and approval by the Governor an n \$20,000 to \$100,000 will be awarded for drinking water as \$100,000 per community. ARPA grant offer may be adjusted oval process.	set management programs			
L. All ARPA grant offers are subj 2. ARPA grant offers ranging from Grant offer amount is limited to provided during the scope appro	n \$20,000 to \$100,000 will be awarded for drinking water as \$100,000 per community. ARPA grant offer may be adjusted	set management programs based on information			
L. All ARPA grant offers are subj 2. ARPA grant offers ranging from Grant offer amount is limited to provided during the scope appro	n \$20,000 to \$100,000 will be awarded for drinking water ass \$100,000 per community. ARPA grant offer may be adjusted oval process.	set management programs based on information			
L. All ARPA grant offers are subj 2. ARPA grant offers ranging from Grant offer amount is limited to provided during the scope appro 2021 DWSRF	n \$20,000 to \$100,000 will be awarded for drinking water ass \$100,000 per community. ARPA grant offer may be adjusted oval process. Energy Audit Measure Implementation ARPA	set management programs based on information Grant Offers			
L. All ARPA grant offers are subj 2. ARPA grant offers ranging from Grant offer amount is limited to provided during the scope appro 2021 DWSRF	n \$20,000 to \$100,000 will be awarded for drinking water ass \$100,000 per community. ARPA grant offer may be adjusted oval process. Energy Audit Measure Implementation ARPA PROJECT NAME	set management programs based on information Grant Offers			
L. All ARPA grant offers are subj 2. ARPA grant offers ranging from Grant offer amount is limited to provided during the scope appro 2021 DWSRF APPLICANT	n \$20,000 to \$100,000 will be awarded for drinking water ass \$100,000 per community. ARPA grant offer may be adjusted oval process. Energy Audit Measure Implementation ARPA PROJECT NAME FINAL APPLICATIONS RECEIVED	set management programs based on information Grant Offers ARPA GRANT (Max) ^{1,2,3}			

2. Maximum ARPA grant offers for Drinking Water Energy Audit Measure Implementation (EAMI) is \$200,000/community. ARPA grant offer may be adjusted based on information provided during the scope approval process. A 100% community match is required.

COOPERATIVE APPLICANT	SYSTEM TOWN	DRINKING WATER PROJECT	DRINKING WATER REQUESTED AMOUNT	WASTEWATER PROJECT	WASTEWATER REQUESTED AMOUNT	ACTUAL PROJECT ARPA GRANT REQUEST ^{1,2}
		FINAL	APPLICATION RECEIVE	D		
Rock Rimmon Cooperative	Danville	Wellhouse upgrades and new distribution	5559.772	WW system upgrades	\$904,000	\$1,463,772
Exeter River MHP Cooperative	Exeter	Water distribution upgrades	\$994,600	Cornwall St. PS replacement & sewer	\$987,000	\$1,981,600
				TOTAL	ARPA GRANT OFFERS	\$3,445,372
<u>Notes:</u> 1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council. 2. ARPA grant offer letters notified applicants of up to \$2M available for comprehensive drinking water and wastewater system upgrades in accordance						

with the Assistance for Disadvantaged Communities Drinking Water and Wastewater Grant Program work plan. Final applications have been received for all listed projects and the actual project ARPA grant request has been confirmed by the recipient in the final application.

I	DRINKING WATER INFRASTRUCTURE PROJECTS ARPA			ARPA GR4	AN T OFFER ^{1,3}	PFAS RLF LOAN OFFER ^{2,3}
APPLICANT	SYSTEM TOWN	PROJECT NAME	ESTIMATED PROJECT COST	GRANT % ³ GRANT \$		PFAS RLF LOAN AMOUNT
	FINAL APPLICATION RECEIVED					
AQUARION WATER OF NH	HAMPTON	MILL ROAD WELLFIELD PFAS TREATMENT	\$1,284,750	100%	\$1,341,750	\$0
EAST DERRY SCHOOL	DERRY	EAST DERRY ELEMENTARY	\$150,000	100%	\$150,000	\$0
TOWN OF WINDHAM	WINDHAM	POET INSTALLATIONS	\$368,000	100%	\$368,000	\$0
		FUNDING C	DFFERS			
TOWN OF STRATHAM	STRATHAM	PFAS REMEDIATION RESPONSE IN TOWN CENTER	\$350,000	100%	\$350,000	\$0
TOWN OF NORTH HAMPTON	NORTH HAMPTON	WATER MAIN EXTENSION	\$40,000	100%	\$40,000	\$0
ROLLING MEADOWS I, III, IV	LONDONDERRY	WATER SYSTEM INTERCONNECTION	\$4,065,000	37%	\$1, 500, 000	\$2,565,000
OLDE COUNTRY VILLAGE	LONDONDERRY	WATER SYSTEM INTERCONNECTION	\$2,500,000	60%	\$1, 500, 000	\$1,000,000
MORNINGSIDE DRIVE	DERRY	MORNINGSIDE DRIVE PFAS REMEDIATION	\$1,662,000	100%	\$1,500,000	\$162,000
IRON WHEEL MHP	DANVILLE	IRON WHEEL PFAS TREAMENT	\$506,200	100%	\$506,200	\$0
		TOTAL ARP.	A GRANT & PFAS RLF	LOAN OFFERS	\$7,255,950	\$3,727,000

Notes:

1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.

2. All potential recipients of PFAS RLF loan funds must submit a final application and receive approval by the Governor and Executive Council.

3. Percentage of eligible costs which is not always the same as the requested amount.

APPLICANT	PROJECT NAME	ARPA GRANT OFFERS ¹			
ARPA GRANT APPROVED BY GOVERNOR AND EXECUTIVE COUNCIL					
NH Fish and Game Department	State-Wide Fish Hatchery Planning Feasibility Study	\$1,000,000			
ARPA GRANT OFFERS ¹					
The Hampstead Area Water Company, Inc.	Chester (NH) Water Main Extension Study	\$50,000			
Town of Derry	Southern NH Regional Water Interconnection Project - Phase II Planning (large-scale regional water supply enhancement)	\$60,000			
TOTAL STRATEGICALLY IMPORTANTWATER SUPPLY PROJECTS ARPA GRANT OFFERS \$1,110,000					
Note: 1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.					

APPLICANT	PROJECT NAME	ARPA GRANT OFFERS ¹			
ARPA GRANT OFFERS ¹					
Town of Hampton	Kings Highway Drainage Infrastructure Improvements	\$2,000,000			
City of Portsmouth	Peirce Island Road Coastal Resiliency Project	\$275,000			
Rockingham County Conservation District	Coastal Resilience in New Castle – Completing Recommended Final Design and Permits for the Pit Lane Crossing to Increase Tidal and Freshwater Wetland Connections	\$100,000			
Town of Seabrook	Seabrook Wastewater Treatment Facility Climate Resilience Implementation Project	\$1,050,200			
The Nature Conservancy	Topaz Drive: Correcting Critical At-Risk Infrastructure in Barrington	\$254,923			
ΤΟΤΑΙ Ο	CRITICAL FLOOD RISK PROJECTS ARPA GRANT OFFERS	\$3,680,123			
Note: 1. All ARPA grant offers are subject to recommendation to and approval by the Governor and Executive Council.					