

**Funding Actions Taken at State Water Infrastructure Authority
Meetings Related to the Drinking Water State Revolving Fund Lead
Service Line Replacement Program on Applications for Funding
Submitted to the North Carolina Department of Environmental
Quality Division of Water Infrastructure**

(Last Updated to Include Projects from the April 16-17, 2024
State Water Infrastructure Authority Meeting)

The North Carolina Department of Environmental Quality (NC DEQ) Division of Water Infrastructure (Division) has been receiving applications on a rolling basis for funding for the Drinking Water State Revolving Fund Lead Service line Replacement (DWSRF-LSLR) funding program. These funds are for the replacement and inventorying of lead service lines (LSLs). For applications considered by the State Water Infrastructure Authority (Authority) at its April 2024 meeting, the Authority considered only applications resulting from project solicitations received before March 1, 2024.

Table 1 shows a summary of the 21 complete and eligible applications received as of March 1, 2024. Table 2 shows a summary of the applications funded by the Authority at its April 16-17, 2024 meeting.

Table 1. Summary of Project Applications Received (as of March 1, 2024)				
	Replace Known LSL	Find & Replace	Inventory	Total
Deadline Date: March 1, 2024				
Eligible Applications	0	4	17	21
Funding Requested	\$0	\$6.5M	\$8.6M	\$15.1M
Deadline Date: January 5, 2024				
Eligible Applications	0	4	18	22
Funding Requested	\$0	\$6.1M	\$10.6M	\$16.6M
Deadline Date: November 1, 2023				
Eligible Applications	0	4	21	25
Funding Requested	\$0	\$6.8M	\$12.6M	\$19.4M
Deadline Date: September 7, 2023				
Eligible Applications	2	6	36	44
Funding Requested	\$8.2M	\$11.6M	\$18.4M	\$38.1M

Table 2. Number of Applications Approved for Funding and Total Amount of Funding Awarded by the State Water Infrastructure Authority (as of Feb. 20, 2024)				
Projects	Funded Applications	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Loan	Total DWSRF-LSLR Funding
April 16-17, 2024 State Water Infrastructure Authority Meeting[†]				
Replacement Projects	0	\$0	\$0	\$0
Find & Replace Projects	4	\$2,959,779	\$3,973,186	\$6,932,965
Inventory-Only Projects	13	\$4,591,369	\$2,431,122	\$7,022,491
Total	17	\$7,551,148	\$6,404,308	\$13,955,456
February 20, 2024 State Water Infrastructure Authority Meeting[†]				
Replacement Projects	0	\$0	\$0	\$0
Find & Replace Projects	3	\$2,549,159	\$1,919,272	\$4,468,431
Inventory-Only Projects	18	\$5,388,753	\$2,919,547	\$8,308,300
Total	21	\$7,937,912	\$4,838,819	\$12,776,731
December 12, 2023 State Water Infrastructure Authority Meeting[†]				
Replacement Projects	0	\$0	\$0	\$0
Find & Replace Projects	2	\$3,398,600	\$599,400	\$3,998,000
Inventory-Only Projects	16	\$4,648,750	\$4,516,000	\$9,164,750
Total	18	\$8,047,350	\$5,115,400	\$13,162,750
September 19, 2023 State Water Infrastructure Authority Meeting[†]				
Replacement Projects	2	\$5,711,405	\$2,447,745	\$8,159,150
Find & Replace Projects	6	\$6,083,130	\$3,481,303	\$9,564,433
Inventory-Only Projects	32	\$9,924,829	\$6,716,012	\$16,640,840

Table 2. Number of Applications Approved for Funding and Total Amount of Funding Awarded by the State Water Infrastructure Authority (as of Feb. 20, 2024)				
Projects	Funded Applications	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Loan	Total DWSRF-LSLR Funding
Total	40	\$21,719,363	\$12,645,060	\$34,364,423
Grand Total:	96	\$45,255,773	\$29,003,587	\$74,259,360

†Awards contingent upon Division’s receipt of BIL DWSRF-LSLR funds from the U.S. Environmental Protection Agency.

Tables 3 through 5 list the projects determined by the Authority to be eligible for funding.

Table 3. Lead Service Line Replacement Projects Awarded Funding from the Drinking Water State Revolving Fund Lead Service Line Replacement Program (DWSRF-LSLR) on September 19, 2023[†]						
Appl. No.	Applicant Name	Project Name	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Loan	Total DWSRF-LSLR Funding	County
1	Maysville, Town of	Maysville Lead Service Line Inventory	\$73,300	\$0	\$73,300	Jones
2	Walstonburg, Town of	Walstonburg Lead Service Line Inventory	\$40,700	\$0	\$40,700	Greene
3	Jonesville, Town of	Lead and Copper Service Replacement	\$1,761,300	\$92,700	\$1,854,000	Yadkin
4	Princeton, Town of	Princeton Lead Service Line Inventory	\$72,248	\$3,803	\$76,050	Johnston
5	Granite Falls, Town of	Lead and Copper Service Replacement	\$2,798,600	\$1,199,400	\$3,998,000	Caldwell
6	Ansonville, Town of	Ansonville Lead Service Line Inventory	\$48,055	\$20,595	\$68,650	Anson
7	Newton, City of	Lead and Copper Service Replacement	\$1,400,000	\$600,000	\$3,998,000	Sampson
8	Burke County	Lead Service Line Inventory Project	\$190,000	\$10,000	\$200,000	Burke
9	Jonesville, Town of	Lead & Copper Assessment	\$380,000	\$20,000	\$400,000	Yadkin
10	Aqua North Carolina, Inc	AQUA Statewide Lead Service Line Inventory	\$700,000	\$300,000	\$1,603,300	Fayetteville Region
11	Asheville, City of	Lead Service Line Find & Replace Project	\$1,396,850	\$598,650	\$1,995,500	Buncombe
12	Cape Fear Public Utility Authority	Lead Gooseneck and Galvanized Water Service Lateral Replacement	\$2,912,805	\$1,248,345	\$4,161,150	New Hanover
13	Dunn, City of	City of Dunn's Lead and Copper Service Assessment	\$300,000	\$200,000	\$500,000	Harnett

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Appl. No.	Applicant Name	Project Name	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Loan	Total DWSRF-LSLR Funding	County
14	Pine Level, Town of	Pine Level Lead Service Line Inventory	\$67,890	\$45,260	\$113,150	Johnston
15	Ranlo, Town of	Lead and Copper Service Assessment	\$240,000	\$160,000	\$400,000	Gaston
16	Smithfield, Town of	Smithfield Lead Line Service Inventory	\$299,328	\$199,552	\$498,880	Johnston
17	Troy, Town of	Troy Lead Service Line Find and Replace	\$1,180,928	\$787,285	\$1,968,213	Montgomery
18	Boonville, Town of	Boonville Lead Service Line Inventory	\$0	\$80,850	\$80,850	Yadkin
19	Pittsboro, Town of	Lead Service Line Inventory	\$499,380	\$0	\$499,380	Chatham
20	West Jefferson, Town of	West Jefferson Lead Service Line Inventory and Replacement	\$0	\$1,173,300	\$1,173,300	Ashe
21	Baton Water Corporation	Baton Water Corporation Lead Service Line Inventory	\$269,436	\$179,624	\$449,060	Caldwell
23	Fayetteville Public Works Commission	Lead & Copper Service Line Inventory and Verification	\$600,000	\$400,000	\$1,000,000	Cumberland
24	Elizabeth City, City of	Lead Detection and Replacement Plan, Phase II	\$600,000	\$400,000	\$1,000,000	Pasquotank
25	Newton, City of	Lead and Copper Service Assessment	\$240,000	\$160,000	\$400,000	Sampson
27	Benson, Town of	The Town of Benson's Lead and Copper Service Assessment	\$150,000	\$100,000	\$250,000	Johnston
28	Walnut Cove, Town of	Walnut Cove Lead Service Line Inventory	\$215,724	\$143,816	\$359,540	Stokes
29	Marion, City of	Marion Lead Service Line Inventory	\$297,480	\$198,320	\$495,800	McDowell
30	Onslow Water and Sewer Authority	ONWASA Lead Service Line Inventory Solicitation 1	\$600,000	\$400,000	\$1,000,000	Onslow
31	Anson County	Lead Service Line Inventory and Replacement	\$600,000	\$400,000	\$1,000,000	Anson
32	Kinston, City of	Inventory of Lead Service Lines (LSL) Project	\$600,000	\$400,000	\$1,000,000	Lenoir
33	Hendersonville, City of	Lead Service Line Investigation and Replacement	\$344,052	\$229,368	\$573,420	Henderson
34	Henderson, City of	Lead Service Line Inventory and Replacement	\$600,000	\$400,000	\$1,000,000	Vance
35	Sanford, City of	Sanford Lead Service Line Inventory Part 1	\$600,000	\$400,000	\$1,000,000	Lee

Table 3. Lead Service Line Replacement Projects Awarded Funding from the Drinking Water State Revolving Fund Lead Service Line Replacement Program (DWSRF-LSLR) on September 19, 2023[†]						
Appl. No.	Applicant Name	Project Name	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Loan	Total DWSRF-LSLR Funding	County
36	Clinton, City of	Clinton Lead Service Line Inventory	\$268,032	\$178,688	\$446,720	Sampson
37	Troy, Town of	Troy Lead Service Line Inventory	\$233,412	\$155,608	\$389,020	Montgomery
39	Granite Falls, Town of	Lead and Copper Service Assessment	\$240,000	\$160,000	\$400,000	Caldwell
40	Lenoir, City of	City of Lenoir LSLR Inventory Project	\$0	\$500,000	\$500,000	Caldwell
42	Belmont, City of	Belmont Lead Service Line Inventory	\$299,844	\$199,896	\$499,740	Gaston
43	Durham, City of	Lead Service Line Inventory Field Verification Project for Disadvantaged Areas	\$600,000	\$400,000	\$1,000,000	Durham
44	Fuquay-Varina, Town of	Fuquay-Varina LSLR Inventory Project	\$0	\$500,000	\$500,000	Wake
Total Funding Approved from DWSRF-LSLR (September 19, 2023):			\$21,719,363	\$12,645,060	\$34,364,423	
Grand Total for all DWSRF-LSLR applications Funded as of September 19, 2023:			\$21,719,363	\$12,645,060	\$34,364,423	

[†]Awards are contingent upon receipt of BIL DWSRF-LSLR funding from the U.S. Environmental Protection Agency.

Table 4. Lead Service Line Replacement Projects Awarded Funding from the Drinking Water State Revolving Fund Lead Service Line Replacement Program (DWSRF-LSLR) on December 12, 2023[†]						
Appl. No.	Applicant Name	Project Name	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Repayable Loan	Total DWSRF-LSLR Funding	County
1	Elm City, Town of	Elm City Lead Service Line Inventory	\$942,000	\$0	\$942,000	Wilson
2	Hobgood, Town of	Hobgood Lead Service Line Inventory	\$494,950	\$26,050	\$521,000	Halifax
3	Aqua North Carolina, Inc.	DAC Lead Service Line Inventory	\$500,000	\$500,000	\$1,000,000	Multiple
4	Nashville, Town of	Nashville Lead Service Line Inventory	\$624,750	\$267,750	\$892,500	Nash
5	Norwood, Town of	Norwood LSL Locate & Replacement Project	\$2,000,000	\$0	\$2,000,000	Stanly
6	Williamston, Town of	Lead Service Line Inventory	\$465,500	\$24,500	\$490,000	Martin

Table 4. Lead Service Line Replacement Projects Awarded Funding from the Drinking Water State Revolving Fund Lead Service Line Replacement Program (DWSRF-LSLR) on December 12, 2023[†]						
Appl. No.	Applicant Name	Project Name	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Repayable Loan	Total DWSRF-LSLR Funding	County
7	Woodland, Town of	Woodland Lead Service Line Inventory	\$140,000	\$60,000	\$200,000	Northampton
8	Newton, City of	Lead and Copper Service Replacement	\$1,398,600	\$599,400	\$1,998,000	Catawba
9	Aqua North Carolina, Inc.	AQUA Statewide Lead Service Line Inventory	\$361,980	\$241,320	\$603,300	Fayetteville Region
10	Hookerton, Town of	Hookerton Lead Service Line Inventory	\$252,000	\$168,000	\$420,000	Greene
11	Rose Hill, Town of	Lead Service Line Inventory	\$120,000	\$80,000	\$200,000	Duplin
12	Snow Hill, Town of	Lead Line Investigation Study	\$289,200	\$192,800	\$482,000	Greene
13	Burgaw, Town of	Burgaw Service Line Inventory with 120Water	\$32,370	\$21,580	\$53,950	Pender
14	Burnsville, Town of	Burnsville Lead Service Line Inventory	\$126,000	\$234,000	\$360,000	Yancey
15	Valdese, Town of	Lead Service Line Inventory	\$300,000	\$200,000	\$500,000	Burke
16	Orange Water and Sewer Authority	LCRR Inventory Field Verifications	\$0	\$1,000,000	\$1,000,000	Orange
17	Maiden, Town of	Lead Service Line Inventory	\$0	\$500,000	\$500,000	Catawba
18	Asheboro, City of	Asheboro LSLR Inventory project	\$0	\$1,000,000	\$1,000,000	Randolph
Totals for Lead Service Line Replacement Applications in Funding Scenario:			\$8,047,350	\$5,115,400	\$13,162,750	
Grand Total for all DWSRF-LSLR applications Funded as of December 12, 2023:			\$29,766,713	\$17,760,460	\$47,527,173	

[†] All December awards from the BIL DWSRF-LSLR Funds are contingent on the Division's receipt of the LSLR Funds from the USEPA.

Table 5. Lead Service Line Replacement Projects Awarded Funding from the Drinking Water State Revolving Fund Lead Service Line Replacement Program (DWSRF-LSLR) February 20, 2024[†]						
Appl. No.	Applicant Name	Project Name	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Repayable Loan	Total DWSRF-LSLR Funding	County
2	Angier, Town of	Angier LSL Find and Replace Project	\$1,199,270	\$799,514	\$1,998,784	Harnett
3	Jefferson, Town of	Town of Jefferson LSL Find and Replace	\$1,165,228	\$776,819	\$1,942,047	Ashe
4	Aqua North Carolina, Inc.	DAC LSL Inventory - Phase 1	\$361,308	\$240,872	\$602,180	Multiple
5	Ayden, Town of	Lead Service Line Inventory	\$504,040	\$0	\$504,040	Pitt

Table 5. Lead Service Line Replacement Projects Awarded Funding from the Drinking Water State Revolving Fund Lead Service Line Replacement Program (DWSRF-LSLR) February 20, 2024[†]						
Appl. No.	Applicant Name	Project Name	DWSRF-LSLR Principal Forgiveness	DWSRF-LSLR Repayable Loan	Total DWSRF-LSLR Funding	County
6	Magnolia, Town of	2024 Lead Service Line Inventory	\$78,625	\$13,875	\$92,500	Duplin
7	Aqua North Carolina, Inc.	Iredell and Catawba County Systems LSLI	\$600,000	\$400,000	\$1,000,000	Catawba, Iredell
8	Lake Lure, Town of	Lake Lure Lead Service Line Inventory	\$1,000,000	\$0	\$1,000,000	Rutherford
9	Aqua North Carolina, Inc.	Brookwood Area LSLI - Phase 2	\$600,000	\$400,000	\$1,000,000	Cumberland
10	Farmville, Town of	Lead Service Line Inventory	\$380,310	\$253,540	\$633,850	Pitt
11	Greene County	Lead Service Line Inventory	\$629,757	\$111,134	\$740,890	Greene
12	Richmond County	Richmond Co. Lead Service Line Inventory	\$425,000	\$75,000	\$500,000	Richmond
14	Sampson County	Sampson County Lead Service Line Inv.	\$68,000	\$12,000	\$80,000	Sampson
15	Weldon, Town of	Lead Line Investigation Study	\$155,160	\$103,440	\$258,600	Halifax
16	Gates County	Lead Line Investigation Study	\$114,800	\$213,200	\$328,000	Gates
17	Jason Water Corporation	Lead Line Investigation Study	\$36,754	\$6,486	\$43,240	Greene
18	Saint Pauls, Town of	Lead Service Line Inventory	\$45,000	\$30,000	\$75,000	Robeson
20	Mocksville, Town of	Mocksville Lead Service Line Inventory	\$0	\$300,000	\$300,000	Davie
21	Laurinburg, City of	Laurinburg Lead Service Line Inventory	\$300,000	\$200,000	\$500,000	Scotland
22	Reidsville, City of	Lead Service Line Inventory	\$90,000	\$60,000	\$150,000	Rockingham
23	Conover, City of	Lead Service Line Inventory	\$0	\$500,000	\$500,000	Catawba
24	Eden, City of	Eden Inventory	\$184,660	\$342,940	\$527,600	Rockingham
Total for Lead Service Line Replacement Applications in Funding Scenario (February 20, 2024):			\$7,937,912	\$4,838,819	\$12,776,731	
Grand Total for all DWSRF-LSLR applications Funded as of February 20, 2024:			\$37,704,625	\$22,599,279	\$60,303,904	

[†]Awards are contingent upon receipt of BIL DWSRF-LSLR funding from the U.S. Environmental Protection Agency.

Table 6. Lead Service Line Replacement Projects Awarded Funding from the Drinking Water State Revolving Fund Lead Service Line Replacement Program (DWSRF-LSLR) April 17, 2024[†]						
Appl. No.	Applicant Name	Project Name	Potential Principal Forgiveness	Potential Repayable Loan	Total DWSRF-LSLR Funding	County
1	Town of Middlesex	Middlesex Lead Service Line Inventory	\$280,500	\$49,500	\$330,000	Nash
2	Town of Edenton	LSL Replacement	\$560,400	\$373,600	\$934,000	Chowan
3	Town of Stantonsburg	LSL Inventory and Replacement Project, Phase 1	\$420,750	\$74,250	\$495,000	Wilson
4	Town of White Lake	Town of White Lake Lead Service Line Find and Replace	\$1,200,000	\$800,000	\$2,000,000	Bladen
5	Aqua North Carolina, Inc.	Iredell and Catawba County Systems LSL Inventory	\$352,650	\$235,100	\$587,750	Catawba and Iredell
6	North Lenoir Water Corp.	NLWC Lead Service Line Inventory	\$627,811	\$0	\$627,811	Lenoir
7	City of Asheville	LSL Find & Replace-Shiloh Community Area	\$1,199,379	\$799,586	\$1,998,965	Buncombe
8	Northampton County	Northampton County Lead Service Line Inventory Project	\$850,000	\$150,000	\$1,000,000	Northampton
9	Bertie County	Lead Line Investigation Study	\$246,500	\$43,500	\$290,000	Bertie
10	Aqua North Carolina, Inc.	Brookwood Area Lead Service Line Inventory - Phase 2	\$236,634	\$157,756	\$394,390	Cumberland
12	Town of Elizabethtown	Elizabethtown Service Line Inventory	\$167,352	\$111,568	\$278,920	Bladen
13	Town of Ocean Isle Beach	Town of Ocean Isle Beach LSL Find and Replace	\$0	\$2,000,000	\$2,000,000	Brunswick
14	City of Wilson	Lead Service Line Inventory Phase 1	\$600,000	\$400,000	\$1,000,000	Wilson
15	Harnett County	Harnett County LCRR Compliance Program Assistance	\$600,000	\$400,000	\$1,000,000	Harnett
16	Town of Swepsonville	Town of Swepsonville LSL Field Service Investigation	\$0	\$250,000	\$250,000	Alamance
17	Town of Gibsonville	Town of Gibsonville LSL Field Service Investigation	\$0	\$420,000	\$420,000	Guilford
18	Iredell Water Corporation	Iredell Water Corporation Lead Service Line Inventory	\$209,172	\$139,448	\$348,620	Iredell
Total for Lead Service Line Replacement Applications in Funding Scenario (April 17, 2024):			\$7,551,148	\$6,404,308	\$13,955,456	
Grand Total for all DWSRF-LSLR applications Funded as of April 17, 2024 (calculated from totals of Tables 3 through 6):			\$45,255,773	\$29,003,587	\$74,259,360	

[†]Awards are contingent upon receipt of BIL DWSRF-LSLR funding from the U.S. Environmental Protection Agency.