



Local Water System Assistance Program
Advisory Board Update

January 5, 2024



MWRA Local Water System Assistance Program

MWRA's goal in providing financial assistance to member communities is to improve local water systems in maintaining high water quality as it passes from MWRA facilities through local pipelines to customers' taps.

Older water mains, particularly those constructed of unlined cast-iron pipe, need to be replaced or cleaned and lined to prevent tuberculation (rust build-up), loss of disinfectant residual, and potential bacteria growth.



MWRA Local Water System Assistance Program Funding Summary

MWRA LOCAL WATER SYSTEM ASSISTANCE PROGRAM ANTICIPATED ALLOCATION AND FUND UTILIZATION BY COMMUNITY THROUGH DECEMBER 2023

Community	Community Total Allocation Phases 2 and 3	Total Distributions Phases 2 and 3	Percent Distributed	Funds Remaining
Arlington	\$14,912,000	\$9,500,000	64%	\$5,412,000
Ashland*†	\$519,400	\$0	0%	\$519,400
Bedford *	\$6,067,000	\$2,418,000	40%	\$3,649,000
Belmont	\$7,329,000	\$6,977,000	95%	\$352,000
Boston	\$91,541,000	\$69,021,364	75%	\$22,519,636
Brookline	\$8,011,000	\$4,660,000	58%	\$3,351,000
Burlington*†	\$827,400	\$0	0%	\$827,400
Canton *	\$6,187,000	\$5,716,000	92%	\$471,000
Chelsea	\$8,853,000	\$6,325,700	71%	\$2,527,300
Dedham/Westwood *	\$1,352,000	\$1,352,000	100%	\$0
Everett	\$10,970,000	\$7,991,200	73%	\$2,978,800
Framingham	\$16,360,000	\$10,057,900	61%	\$6,302,100
Lexington	\$6,801,000	\$4,915,015	72%	\$1,885,985
Lynnfield Water Dist.	\$3,074,000	\$2,926,800	95%	\$147,200
Malden	\$17,877,000	\$14,695,500	82%	\$3,181,500
Marblehead	\$9,349,000	\$5,259,400	56%	\$4,089,600
Marlborough *	\$5,429,000	\$1,283,800	24%	\$4,145,200
Medford	\$17,759,000	\$11,097,000	62%	\$6,662,000
Melrose	\$10,853,000	\$8,107,000	75%	\$2,746,000
Milton	\$10,090,000	\$4,764,000	47%	\$5,326,000
Nahant	\$3,325,000	\$2,235,550	67%	\$1,089,450
Needham *	\$2,688,000	\$1,131,265	42%	\$1,556,735
Newton	\$34,439,000	\$19,853,100	58%	\$14,585,900
Northborough *	\$2,498,000	\$986,053	39%	\$1,511,947
Norwood	\$10,691,000	\$8,802,200	82%	\$1,888,800
Peabody *	\$3,845,000	\$3,845,000	100%	\$0
Quincy**	\$24,757,000	\$23,331,800	94%	\$1,425,200
Reading	\$9,219,000	\$7,189,800	78%	\$2,029,200
Revere	\$10,349,000	\$7,160,000	69%	\$3,189,000
Saugus	\$16,309,000	\$10,123,414	62%	\$6,185,586
Somerville	\$18,210,000	\$13,008,234	71%	\$5,201,766
Southborough	\$3,432,000	\$0	0%	\$3,432,000
Stonham	\$5,081,000	\$4,839,000	95%	\$242,000
Stoughton*	\$6,053,000	\$4,128,000	68%	\$1,925,000
Swampscott	\$9,031,000	\$6,049,468	67%	\$2,981,532
Wakefield *	\$5,681,000	\$5,325,000	94%	\$356,000
Waltham	\$25,197,000	\$5,520,201	22%	\$19,676,799
Watertown	\$6,723,000	\$5,661,000	84%	\$1,062,000
Wellesley *	\$5,618,000	\$1,813,569	32%	\$3,804,431
Weston	\$3,920,000	\$3,392,997	87%	\$527,003
Wilmington *	\$1,917,000	\$611,000	32%	\$1,306,000
Winchester *	\$2,276,000	\$775,000	34%	\$1,501,000
Winthrop	\$7,431,000	\$7,431,000	100%	\$0
Woburn *	\$6,496,000	\$6,091,000	94%	\$405,000
SUBTOTAL	\$479,346,800	\$326,371,330	68%	\$152,975,470
Chicopee	\$16,927,000	\$12,339,400	73%	\$4,587,600
South Hadley F.D. 1	\$3,564,000	\$2,038,000	57%	\$1,526,000
Wibraham	\$3,509,000	\$0	0%	\$3,509,000
SUBTOTAL	\$24,000,000	\$14,377,400	60%	\$9,622,600
TOTAL	\$503,346,800	\$340,748,730	68%	\$162,598,070

- \$725M approved in three (3) phases
- \$563M distributed (FY01 - December 2023)
- 43 communities participating
- Community allocation based on % share water charge and % share unlined pipe
- 529 local projects funded
- \$50M distributed to 19 communities in CY23

Phase 2 funds will sunset at the end of FY25

* Partially Served Communities

† Ashland and Burlington: Partial Water Communities Beginning in FY21

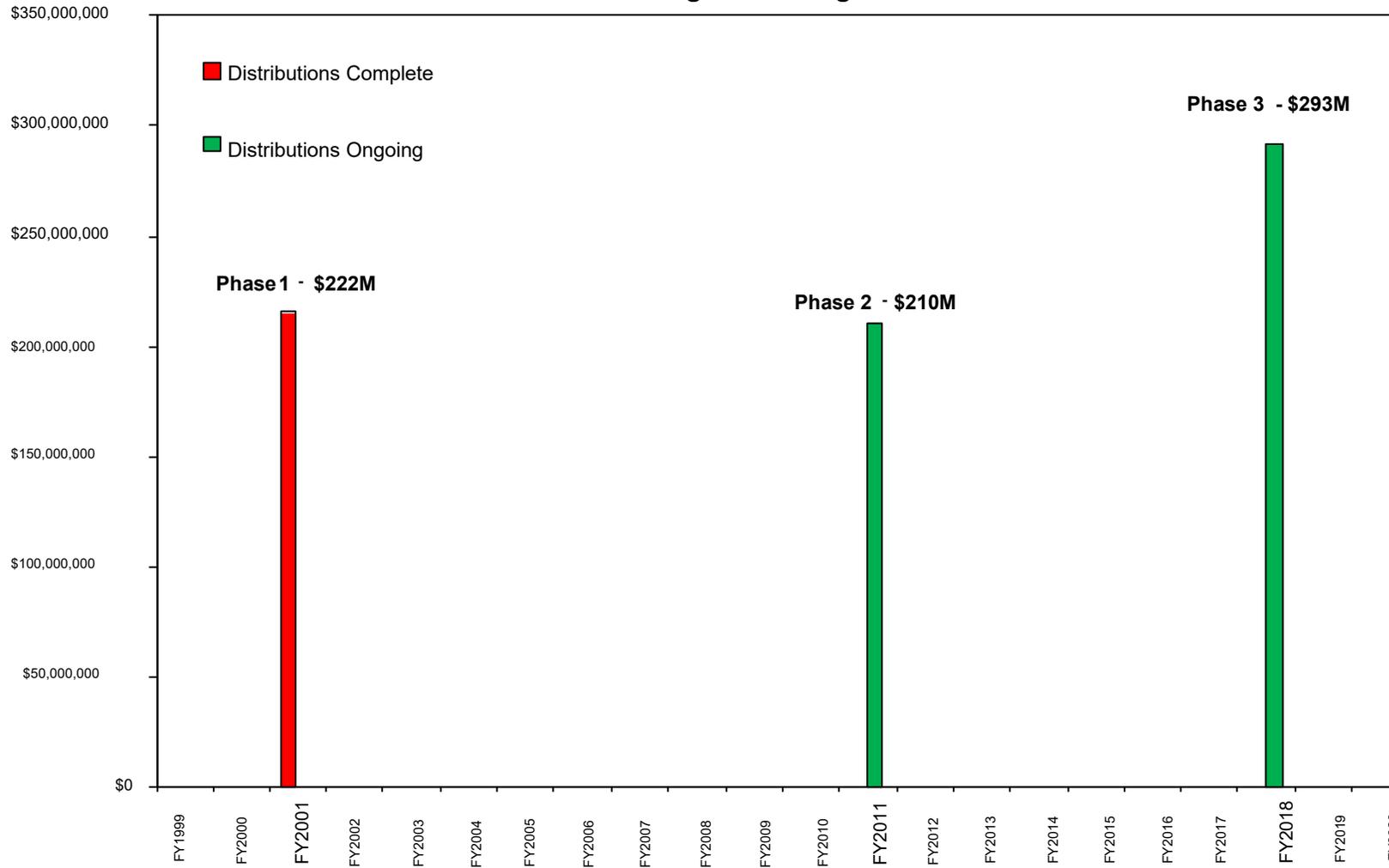
‡ Exempt per Board Approval

** Per Board Approval, Years 4, 9 and 10 allocations were distributed in June 2020



MWRA's Long-Term Commitment to Fund Local Water System Rehabilitation

Local Water System Assistance Program Timing of Funding Phases





MWRA Local Water System Assistance Program Funding Summary

- Phase 1 of the Program ran from FY01 - FY13. \$222M Distributed To Member Communities
- The Program's \$210M Phase 2 was initiated in FY11 will sunset at the End of FY25.
- Funding Phase 3 began in FY18 and will end in FY30: \$293M has been allocated to member communities.



MWRA Local Water System Assistance Program Anticipated Allocation and Fund Utilization by Community through December 2023

Community	Community Total Phase 2 Allocation	Phase 2 Funds Distributed thru December 2023	Total Remaining Phase 2 Funds	Community Total Phase 3 Allocation	Community Phase 3 Annual Allocation	Phase 3 Allocation To Date (Year 7)	Phase 3 Funds Distributed thru December 2023	Phase 3 Funds Currently Available	Total Phase 2 and 3 Funds Available
Arlington	\$6,225,000	\$6,225,000	\$0	\$8,687,000	\$868,700	\$6,080,900	\$3,275,000	\$2,805,900	\$2,805,900
Ashland*†	\$0	\$0	\$0	\$519,400	N/A	\$519,400	\$0	\$519,400	\$519,400
Bedford *	\$2,418,000	\$2,418,000	\$0	\$3,649,000	\$500,000	\$3,500,000	\$0	\$3,500,000	\$3,500,000
Belmont	\$3,477,000	\$3,477,000	\$0	\$3,852,000	\$500,000	\$3,500,000	\$3,500,000	\$0	\$0
Boston	\$38,754,000	\$38,754,000	\$0	\$52,787,000	\$5,278,700	\$36,950,900	\$30,267,364	\$6,683,536	\$6,683,536
Brookline	\$3,426,000	\$3,426,000	\$0	\$4,585,000	\$500,000	\$3,500,000	\$1,234,000	\$2,266,000	\$2,266,000
Burlington*†	\$0	\$0	\$0	\$827,400	N/A	\$827,400	\$0	\$827,400	\$827,400
Canton *	\$3,216,000	\$3,216,000	\$0	\$2,971,000	N/A	\$2,971,000	\$2,500,000	\$471,000	\$471,000
Chelsea	\$3,814,000	\$3,814,000	\$0	\$5,039,000	\$503,900	\$3,527,300	\$2,511,700	\$1,015,600	\$1,015,600
Dedham/Westwood *	\$503,000	\$503,000	\$0	\$849,000	N/A	\$849,000	\$849,000	\$0	\$0
Everett	\$4,672,000	\$4,672,000	\$0	\$6,298,000	\$629,800	\$4,408,600	\$3,319,200	\$1,089,400	\$1,089,400
Frammingham	\$7,357,000	\$7,357,000	\$0	\$9,003,000	\$900,300	\$6,302,100	\$2,700,900	\$3,601,200	\$3,601,200
Lexington	\$3,024,000	\$3,024,000	\$0	\$3,777,000	\$500,000	\$3,500,000	\$1,891,015	\$1,608,985	\$1,608,985
Lynnfield Water Dist.	\$1,396,000	\$1,396,000	\$0	\$1,678,000	N/A	\$1,678,000	\$1,530,800	\$147,200	\$147,200
Malden	\$7,272,000	\$7,272,000	\$0	\$10,605,000	\$1,060,500	\$7,423,500	\$7,423,500	\$0	\$0
Marblehead	\$4,237,000	\$4,237,000	\$0	\$5,112,000	\$511,200	\$3,578,400	\$1,022,400	\$2,556,000	\$2,556,000
Marlborough *	\$1,917,000	\$1,283,800	\$633,200	\$3,512,000	\$500,000	\$3,500,000	\$0	\$3,500,000	\$4,133,200
Medford	\$6,959,000	\$5,815,006	\$1,143,994	\$10,800,000	\$1,080,000	\$7,560,000	\$5,281,994	\$2,278,006	\$3,422,000
Melrose	\$3,988,000	\$3,988,000	\$0	\$6,865,000	\$686,500	\$4,805,500	\$4,119,000	\$686,500	\$686,500
Milton	\$4,123,000	\$4,123,000	\$0	\$5,967,000	\$596,700	\$4,176,900	\$641,000	\$3,535,900	\$3,535,900
Nahant	\$1,490,000	\$1,490,000	\$0	\$1,835,000	N/A	\$1,835,000	\$745,550	\$1,089,450	\$1,089,450
Needham *	\$794,000	\$794,000	\$0	\$1,894,000	N/A	\$1,894,000	\$337,265	\$1,556,735	\$1,556,735
Newton	\$13,602,000	\$13,602,000	\$0	\$20,837,000	\$2,083,700	\$14,585,900	\$6,251,100	\$8,334,800	\$8,334,800
Northborough *	\$1,048,000	\$986,053	\$61,947	\$1,450,000	N/A	\$1,450,000	\$0	\$1,450,000	\$1,511,947
Norwood	\$4,395,000	\$4,395,000	\$0	\$6,296,000	\$629,600	\$4,407,200	\$4,407,200	\$0	\$0
Peabody *	\$1,089,000	\$1,089,000	\$0	\$2,756,000	N/A	\$2,756,000	\$2,756,000	\$0	\$0
Quincy**	\$10,505,000	\$10,505,000	\$0	\$14,252,000	\$1,425,200	\$12,826,800	\$12,826,800	\$0	\$0
Reading	\$4,146,000	\$4,146,000	\$0	\$5,073,000	\$507,300	\$3,551,100	\$3,043,800	\$507,300	\$507,300
Revere	\$5,034,000	\$5,034,000	\$0	\$5,315,000	\$531,500	\$3,720,500	\$2,126,000	\$1,594,500	\$1,594,500
Saugus	\$6,621,000	\$6,621,000	\$0	\$9,688,000	\$968,800	\$6,781,600	\$3,502,414	\$3,279,186	\$3,279,186
Somerville	\$7,419,000	\$7,419,000	\$0	\$10,791,000	\$1,079,100	\$7,553,700	\$5,589,234	\$1,964,466	\$1,964,466
Southborough	\$1,512,000	\$0	\$1,512,000	\$1,920,000	N/A	\$1,920,000	\$0	\$1,920,000	\$3,432,000
Stoneham	\$2,339,000	\$2,339,000	\$0	\$2,742,000	N/A	\$2,742,000	\$2,500,000	\$242,000	\$242,000
Stoughton*	\$2,506,000	\$2,506,000	\$0	\$3,547,000	\$500,000	\$3,500,000	\$1,622,000	\$1,878,000	\$1,878,000
Swampscott	\$3,755,000	\$3,755,000	\$0	\$5,276,000	\$527,600	\$3,693,200	\$2,294,468	\$1,398,732	\$1,398,732
Wakefield *	\$2,325,000	\$2,325,000	\$0	\$3,356,000	N/A	\$3,356,000	\$3,000,000	\$356,000	\$356,000
Waltham	\$10,293,000	\$5,520,201	\$4,772,799	\$14,904,000	\$1,490,400	\$10,432,800	\$0	\$10,432,800	\$15,205,599
Watertown	\$2,978,000	\$2,978,000	\$0	\$3,745,000	\$500,000	\$3,500,000	\$2,683,000	\$817,000	\$817,000
Wellesley *	\$2,350,000	\$1,813,569	\$536,431	\$3,268,000	N/A	\$3,268,000	\$0	\$3,268,000	\$3,804,431
Weston	\$1,625,000	\$1,625,000	\$0	\$2,295,000	N/A	\$2,295,000	\$1,767,997	\$527,003	\$527,003
Wilmington *	\$611,000	\$611,000	\$0	\$1,306,000	N/A	\$1,306,000	\$0	\$1,306,000	\$1,306,000
Winchester *	\$882,000	\$775,000	\$107,000	\$1,394,000	N/A	\$1,394,000	\$0	\$1,394,000	\$1,501,000
Winthrop*	\$3,312,000	\$3,312,000	\$0	\$4,119,000	N/A	\$4,119,000	\$4,119,000	\$0	\$0
Woburn *	\$2,591,000	\$2,591,000	\$0	\$3,905,000	\$500,000	\$3,500,000	\$3,500,000	\$0	\$0
SUBTOTAL	\$200,000,000	\$191,232,629	\$8,767,371	\$279,346,800	\$25,359,500	\$220,825,400	\$135,138,701	\$80,407,999	\$89,175,370
Chicopee	\$7,153,000	\$7,153,000	\$0	\$9,774,000	\$977,400	\$6,841,800	\$5,186,400	\$1,655,400	\$1,655,400
South Hadley F.D. 1	\$1,538,000	\$1,538,000	\$0	\$2,026,000	N/A	\$2,026,000	\$500,000	\$1,526,000	\$1,526,000
Wilbraham	\$1,309,000	\$0	\$1,309,000	\$2,200,000	N/A	\$2,200,000	\$0	\$2,200,000	\$3,509,000
SUBTOTAL	\$10,000,000	\$8,691,000	\$1,309,000	\$14,000,000	\$977,400	\$11,067,800	\$5,686,400	\$5,381,400	\$6,690,400
TOTAL	\$210,000,000	\$199,923,629	\$10,076,371	\$293,346,800	\$26,336,900	\$231,893,200	\$140,825,101	\$85,789,399	\$95,865,770

Phase 2 funds will sunset at the end of FY25
 * Partially Served Communities
 † Ashland and Burlington: Partial Water Communities Beginning in FY21
 ‡ Exempt per Board Approval
 ** Per Board Approval, Years 4, 9 and 10 allocations were distributed in June 2020



MWRA Local Water System Assistance Program Funding Summary

- As stated, Program Phase 2 will sunset at the end of FY25. Only 8 of the 47 water communities have Phase 2 funds remaining:

(Marlborough / Medford / Northborough / Southborough / Waltham / Wellesley /
Wilbraham / Winchester)

- Two of those communities, Medford & Waltham, will be receiving their remaining Phase 2 funds as part of our February 2024 distribution cycle. These distributions will reduce Phase 2 funds remaining from \$10M down to \$4M.



MWRA Funding for Local Water Projects



**Water Main Replacement
Construction**



Water Storage Tank Rehabilitation