

## COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

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## MEMORANDUM

TO: Massachusetts Water Resources Authority Retirement Board

FROM: John W. Parsons, Esq., Executive Director

RE: Approval of Funding Schedule

DATE: May 17, 2023

This Commission is hereby furnishing you with approval of the revised funding schedule you recently adopted (copy enclosed). The schedule assumes payments are made on July 1 of each fiscal year. The schedule is effective in FY24 (since the amount under the prior schedule was maintained in FY24) and is acceptable under Chapter 32.

The schedule maintains the 6.90% investment return assumption.

If you have any questions, please contact PERAC's Actuary, John Boorack, at (617) 666-4446, extension 935.

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## Funding Schedule 1 Appropriations increase 14.20% per year Fully funded by June 30, 2030

(1) Fiscal Year Ended June 30	(2) Employer Normal Cost	(3) Amortization of Unfunded Liability	(4) Actuarially Determined Contribution (ADC): (2) + (3)	(5) Total Unfunded Actuarial Accrued Liability at Beginning of Fiscal Year	(6) Percent Increase in ADC Over Prior Year
2024	\$4,226,368	\$9,841,737	\$14,068,105	\$94,177,033	-
2025	4,375,542	11,690,234	16,065,776	90,154,431	14.20%
2026	4,529,898	13,817,218	18,347,116	83,878,227	14.20%
2027	4,689,613	16,262,793	20,952,406	74,895,219	14.20%
2028	4,854,870	19,072,778	23,927,648	62,678,063	14.20%
2029	5,025,861	22,299,513	27,325,374	46,614,050	14.20%
2030	5,202,782	25,992,240	31,195,022	25,992,240	14.16%
2031	5,385,834	0	5,385,834	0	-82.73%