

COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

PHILIP Y. BROWN, ESQ., Chairman

JOHN W. PARSONS, ESQ., Executive Director

Auditor SUZANNE M. BUMP | KATHLEEN M. FALLON | KATE FITZPATRICK | JAMES M. MACHADO | ROBERT B. McCARTHY | JENNIFER F. SULLIVAN

MEMORANDUM

TO:

Essex Regional Retirement Board

FROM:

John W. Parsons, Esq., Executive Director

RE:

Appropriation for Fiscal Year 2022

DATE:

December 10, 2020

Required Fiscal Year 2022 Appropriation:

\$41,441,900

This Commission is hereby furnishing you with the amount to be appropriated for your retirement system for Fiscal Year 2022 which commences July 1, 2021.

Attached please find summary information based on the present funding schedule for your system and the portion of the Fiscal Year 2022 appropriation to be paid by each of the governmental units within your system.

The amount above assumes appropriations will be made July 1. Some units make the appropriation in equal installments on July 1 and January 1. The allocation shows the figures for each unit on both bases. The amount above includes the additional special appropriation for the Manchester-Essex Regional School District and the Rowley Housing Authority. We have included these additional amounts in the ERI column on Page 2 and the Additional Appropriation for CRAB column on Pages 3 and 4.

The current schedule is due to be updated by Fiscal Year 2023.

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

JWP/jfb Attachments

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Essex Regional Retirement Board

Projected Appropriations

Fiscal Year 2022 - July 1, 2021 to June 30, 2022

Aggregate amount of appropriation: \$41,441,900

Fiscal Year	Estimated Cost of Benefits	Funding Schedule (Excluding ERI)	ERI	Total Appropriation
FY 2022	\$46,380,569	\$41,388,226	\$53,674	\$41,441,900
FY 2023	\$49,271,247	\$44,458,230	\$54,515	\$44,512,745
FY 2024	\$52,347,368	\$47,350,680	\$55,394	\$47,406,074
FY 2025	\$55,620,829	\$50,431,156	\$56,312	\$50,487,468
FY 2026	\$59,104,291	\$53,711,884	\$57,270	\$53,769,154

Pension Fund Allocation	Pension Reserve Fund Allocation	Transfer From PRF to PF
\$41,441,900	\$0	\$4,938,669
\$44,512,745	\$0	\$4,758,502
\$47,406,074	\$0	\$4,941,294
\$50,487,468	\$0	\$5,133,361
\$53,769,154	\$0	\$5,335,137

The Total Appropriation column shown above is in accordance with your current funding schedule and the scheduled payment date(s) in that schedule. Whenever payments are made after the scheduled date(s), the total appropriation should be revised to reflect interest at the rate assumed in the most recent actuarial valuation. Payments should be made before the end of the fiscal year.

For illustration, we have shown the amount to be transferred from the Pension Reserve Fund to the Pension Fund to meet the estimated Cost of Benefits for each year. If there are sufficient assets in the Pension Fund to meet the Cost of Benefits, this transfer is optional.

Essex Regional Retirement System FY22 Appropriation by Governmental Unit

Aggregate amount for appropriation for the Pension Fund:

\$41,388,226

Aggregate amount for appropriation for the Pension Reserve Fund:

\$0

Aggregate additional appropriation for the E.R.I.:

\$53,674

UNIT APP 80 APPROP EUND APPROP FOR ER.I. FOR CRAB PAID JULY SEMI-ANNUAL Agricultural School 0 Retirement Board 0.28% 115,887 0 115,887 117,946 Town of Boxford 3.68% 1,523,087 0 691,183 115,887 117,946 Town of Boxford 5.18% 2,127,355 0 691,183 703,466 Town of Georgetown 5.14% 2,127,355 0 8,994 940,229 956,937 Town of Hamilton 2,81% 1,163,009 0 1,163,009 1,183,076 Town of I Hamilton 2,81% 1,163,009 0 4,453,373 4,325,112 Town of Jyunffeld 7,61% 3,149,644 0 0 1,161,009 1,183,676 Town of Manchester 3,53% 1,461,004 0 1,282,012 1,000,004 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150		PEN.FND.	PENSION FUND	PENSION RES.	ADD'L. APP.	ADD'L. APP.	TOTAL	APPROP
Retirement Board	<u>UNIT</u>	APP %	APPROP.	FUND APPROP.	FOR E.R.I.	FOR CRAB	PAID JULY 1	SEMI-ANNUAL
Town of Boxford 3.68% 1,523,087 0 1,523,087 1,501,513 Town of Essex 1.67% 691,183 0 691,183 703,466 Town of Grogeredown 5.14% 2,127,355 0 8,994 940,229 956,937 Town of Groveland 2,25% 931,235 0 8,994 940,229 956,937 Town of Groveland 2,25% 931,235 0 8,994 940,229 956,937 Town of Inswisch 10,76% 4,453,373 0 1,163,009 1,183,607 Town of Lynnfield 7,61% 3,149,644 0 3,149,644 3,205,615 Town of Merrimac 2,46% 1,018,150 0 1,018,150 1,018,150 Town of Nahant 2,14% 885,708 0 885,708 901,448 Town of Newbury 2,14% 885,708 0 885,708 901,448 Town of Newbury 2,14% 885,708 0 885,708 901,448 Town of Wesh And Andeer 1,199,981	Agricultural School	0.00%	0	0			0	0
Town of Essex 1.67% 691,183 0 691,83 703,466 Town of Georgetown 5.14% 2,127,355 0 8,994 940,229 956,937 Town of Groveland 2,22% 931,235 0 8,994 940,229 956,937 Town of Hamilton 2,81% 1,163,009 0 1,163,009 1,183,076 Town of Hamilton 2,81% 1,163,009 0 4,453,313 3,456,644 3,3149,644 3,205,615 Town of Lynnfield 7,61% 3,149,644 0 3,149,644 3,205,615 Town of Manchester 3,53% 1,461,004 0 1,018,150 1,036,243 Town of Middleton 5,51% 2,280,491 0 2,280,491 2,221,17 Town of Middleton 5,51% 2,280,491 0 885,708 90 4,485,9578 90 885,708 901,448 70m of Newbury 2,14% 885,708 0 885,708 901,448 70m of Rowled 1,191,931 0 2,203,162 2,032,162 2	Retirement Board	0.28%	115,887	0			115,887	117,946
Town of Georgetown 5,14% 2,127,355 0 8,994 940,229 956,937 Town of Groveland 2,25% 931,235 0 8,994 940,229 956,937 Town of Iswisch 10,76% 4,453,373 0 1,163,009 1,183,076 Town of Iyawisch 1,76% 4,453,373 0 3,149,644 3,149,644 3,149,644 3,149,644 3,149,644 3,149,644 3,149,644 3,149,644 3,149,644 1,018,150 3,149,644 1,018,150 1,018,150 1,018,150 1,018,150 1,018,150 1,036,243 1,008,067 1,036,243 1,008,243 1,0	Town of Boxford	3.68%	1,523,087	0			1,523,087	1,550,153
Town of Groveland 2.25% 931,235 0 8,994 940,229 956,937 Town of Hamillton 2.81% 1,163,009 0 1,163,009 1,183,676 Town of Lynnfield 7,61% 3,149,644 0 3,149,644 3,205,615 Town of Manchester 3,53% 1,461,004 0 1,613,009 1,461,004 Town of Middleton 5,51% 2,280,491 0 2,280,491 2,220,491 Town of Nanchester 2,46% 1,018,150 0 2,280,491 2,221,017 Town of Middleton 5,51% 2,280,491 0 2,880,491 2,232,1017 Town of Newbury 2,14% 885,708 0 885,708 901,448 Town of North Andover 15,19% 6,286,872 0 6,286,872 6,398,594 Town of Rowley 2,88% 1,191,981 0 1,191,981 1,213,163 Town of Rowley 2,88% 1,191,981 0 1,232,033 1,432,033 1,432,033 1,432,033 1,432,033 1,4	Town of Essex	1.67%	691,183	0			691,183	703,466
Town of Hamilton 2.81% 1,163,009 0 1,163,009 1,163,009 Town of Ipswich 10,76% 4,453,373 0 4,453,373 4,532,512 Town of Ipswich 7,61% 3,149,644 0 3,149,644 3,205,615 Town of Manchester 3,53% 1,461,004 0 1,018,150 10,062,433 Town of Middleton 5,51% 2,280,491 0 2,280,491 2,321,017 Town of Nichant 2,14% 885,708 0 885,708 901,448 Town of North Andover 15,19% 6,286,872 0 6,286,872 6,386,872 Town of Rockport 4,91% 2,032,162 0 2,032,162 2,086,875 Town of Rowley 2,88% 1,191,981 0 1,91,981 1,213,163 Town of Salisbury 4,46% 1,845,915 0 1,845,915 1,878,718 Town of West Newbury 2,13% 881,569 0 811,209 881,569 Town of West Newbury 1,96% 811,209 0 </td <td>Town of Georgetown</td> <td>5.14%</td> <td>2,127,355</td> <td>0</td> <td></td> <td></td> <td>2,127,355</td> <td>2,165,160</td>	Town of Georgetown	5.14%	2,127,355	0			2,127,355	2,165,160
Town of Ipswich 10.76% 4,433,373 0 3,443,373 4,532,512 Town of Lynnfield 7,61% 3,149,644 0 3,149,644 3,205,615 Town of Menchester 3,53% 1,461,004 0 1,146,004 1,486,967 Town of Middleton 5,51% 2,280,491 0 2,280,491 2,321,017 Town of Middleton 5,51% 2,280,491 0 2,280,491 2,321,017 Town of Nahant 2,14% 885,708 0 885,708 901,448 Town of Newbury 2,14% 885,708 0 885,708 901,448 Town of Newbury 1,194 2,032,162 0 6,286,872 6,388,570 Town of Rowloy 2,88% 1,191,981 0 1,191,981 <td>Town of Groveland</td> <td>2.25%</td> <td>931,235</td> <td>0</td> <td>8,994</td> <td></td> <td>940,229</td> <td>956,937</td>	Town of Groveland	2.25%	931,235	0	8,994		940,229	956,937
Town of Lynnfield 7,61% 3,149,644 0 3,149,644 3,205,615 Town of Manchester 3,33% 1,461,004 0 1,461,004 1,486,967 Town of Middleton 5,51% 2,280,491 0 2,280,491 2,321,017 Town of Middleton 2,14% 885,708 0 885,708 901,448 Town of North Andover 15,19% 6,286,872 0 6,286,872 6,398,594 Town of North Andover 15,19% 6,286,872 0 6,286,872 6,398,594 Town of Rockport 4,91% 2,032,162 0 2,032,162 2,008,275 Town of Rockport 4,81% 1,919,981 0 1,191,981 1,213,163 Town of Salisbury 4,46% 1,432,033 0 1,845,915 1,878,718 Town of Wenham 2,13% 881,569 0 811,569 881,569 Town of West Newbury 1,96% 811,209 0 811,209 825,625 East Essex Vet.Dist 0,09% 37,250 0	Town of Hamilton	2.81%	1,163,009	0			1,163,009	1,183,676
Town of Manchester 3.53% 1,461,004 0 1,486,967 Town of Merrimac 2.46% 1,018,150 0 1,036,243 Town of Merrimac 2.46% 1,018,150 0 2,280,491 1,018,150 1,036,243 Town of Middleton 5.51% 2,220,491 0 2,280,491 2,321,017 Town of Nahant 2.14% 885,708 0 885,708 901,448 Town of Newbury 2.14% 885,708 0 6,286,872 0 6,286,872 0 6,286,872 6,398,594 Town of North Andover 15,19% 6,286,872 0 6,286,872 0 1,191,981 0 1,191,981 1,213,163 Town of Rockport 4,91% 2,032,162 0 2,032,162 2,058,275 Town of Rowley 2.88% 1,191,981 0 1,191,981 1,213,163 Town of Salisbury 4,46% 1,845,915 0 1,845,915 1,878,718 Town of Topsfield 3,46% 1,432,033 0 1,457,481 Town of Wenham 2,13% 881,569 0 881,569 897,235 Town of West Newbury 1,96% 811,209 0 811,209 825,625 East.Essex Vet.Dist. 0,00% 37,250 0 811,209 825,625 East.Essex Vet.Dist. 0,00% 37,250 0 0 37,250 37,912 No.AndBox.Vet.Dist. 0,00% 0 0 0 0 0 0 North Essex Vet.Dist. 0,00% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Town of Ipswich	10.76%	4,453,373	0			4,453,373	4,532,512
Town of Merrimae 2.46% 1,018,150 0 1,018,150 1,036,243 Town of Middleton 5,51% 2,220,491 0 2,280,491 2,231,017 Town of Mahant 2,14% 885,708 0 885,708 901,448 Town of Newbury 2,14% 885,708 0 6,286,872 6,296,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 6,286,872 7,296,8275 7,207,8275	Town of Lynnfield	7.61%	3,149,644				3,149,644	3,205,615
Town of Middleton 5.51% 2,280,491 0 2,280,491 2,321,017 Town of Nahant 2.14% 885,708 0 885,708 901,448 Town of Newbury 2.14% 885,708 0 885,708 901,448 Town of North Andover 15.19% 6,286,872 0 6,286,872 6,398,594 Town of Rockport 4.91% 2,032,162 0 2,032,162 2,068,275 Town of Rowley 2.88% 1,191,981 0 1,191,981 1,213,163 Town of Salisbury 4.46% 1,845,915 0 1,845,915 1,878,718 Town of Wenham 2.13% 881,569 0 881,569 1,432,033 1,457,481 Town of West Newbury 1.96% 811,209 0 811,209 825,625 East Essex Vet.Dist. 0.00% 0 37,250 37,912 No.And-Box.Vet.Dist. 0.00% 0 0 0 North Essex Vet.Dist. 0.00% 0 0 29,487 Ly	Town of Manchester	3.53%	1,461,004	0			1,461,004	1,486,967
Town of Nahant 2.14% 885,708 0 885,708 901,448 Town of Newbury 2.14% 885,708 0 885,708 901,448 Town of North Andover 15,19% 6,286,872 0 6,286,872 6,398,594 Town of Rockport 4,91% 2,032,162 0 2,032,162 2,038,854 Town of Rowley 2,88% 1,191,981 0 1,191,981 1,213,163 Town of Rowley 2,88% 1,191,981 0 1,191,981 1,213,163 Town of Postled 3,46% 1,432,033 0 1,845,915 1,878,718 Town of West Newbury 1,96% 811,209 0 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,569 881,209 881,569 881,209 881,569 881,569 881,209 881,569 881,209 881,569 881,209 881,569	Town of Merrimac	2.46%	1,018,150	0				1,036,243
Town of Newbury 2.14% 885,708 0 885,708 901,448 Town of North Andover 15.19% 6,286,872 0 6,286,872 0 2,032,162 2,032,162 2,032,162 2,032,162 2,032,162 2,032,162 2,032,162 2,088,275 1,000 2,032,162 2,068,275 1,000 2,032,162 2,068,275 1,000 1,191,981 1,213,163 1,000 1,191,981 1,213,163 1,000 1,213,163 1,000 1,213,163 1,000 1,213,163 1,000 1,213,163 1,000 <td>Town of Middleton</td> <td>5.51%</td> <td>2,280,491</td> <td>0</td> <td></td> <td></td> <td>2,280,491</td> <td>2,321,017</td>	Town of Middleton	5.51%	2,280,491	0			2,280,491	2,321,017
Town of North Andover 15.19% 6,286,872 0 6,286,872 6,398,594 Town of Rockport 4.91% 2,032,162 0 2,032,162 2,068,275 Town of Rowley 2.88% 1,191,981 0 1,191,981 1,213,163 Town of Salisbury 4.46% 1,845,915 0 1,845,915 1,878,718 Town of Topsfield 3.46% 1,432,033 0 1,432,033 1,457,481 Town of West Newbury 1.96% 811,269 0 881,569 897,235 Town of West Newbury 1.96% 811,209 0 811,209 825,625 East. Essex Vet. Dist. 0.09% 37,250 0 37,250 37,912 No.AndBox. Vet. Dist. 0.00% 0 0 0 0 0 North Essex Vet. Dist. 0.00% 0 0 0 0 0 Syfield Water Dist. 0.00% 28,972 0 28,972 29,487 Lynnfield Water Dist. 0.42% 173,831 0 <td>Town of Nahant</td> <td>2.14%</td> <td>885,708</td> <td>0</td> <td></td> <td></td> <td>885,708</td> <td>901,448</td>	Town of Nahant	2.14%	885,708	0			885,708	901,448
Town of Rockport 4,91% 2,032,162 0 2,032,162 2,068,275 Town of Rowley 2,88% 1,191,981 0 1,191,981 1,213,163 Town of Salisbury 4,46% 1,845,915 0 1,845,915 1,878,718 Town of Topsfield 3,46% 1,432,033 0 1,432,033 1,457,481 Town of Wenham 2,13% 881,569 0 881,569 897,235 Town of West Newbury 1,96% 811,209 0 811,209 825,625 East. Essex Vet. Dist. 0,09% 37,250 0 37,250 37,912 No.AndBox. Vet. Dist. 0,00% 0 0 0 0 North Essex Vet. Dist. 0,00% 0 0 0 0 Byfield Water Dist. 0,00% 0 0 28,972 29,487 Lynnfled Water Dist. 0,42% 173,831 0 173,831 176,920 Lynnfled Water Dist. 0,42% 99,332 0 99,332 101,097 <td>Town of Newbury</td> <td>2.14%</td> <td>885,708</td> <td>0</td> <td></td> <td></td> <td>885,708</td> <td>901,448</td>	Town of Newbury	2.14%	885,708	0			885,708	901,448
Town of Rowley 2.88% 1,191,981 0 1,191,981 1,213,163 Town of Salisbury 4.46% 1,845,915 0 1,845,915 1,878,718 Town of Topsfield 3.46% 1,432,033 0 1,843,033 1,457,481 Town of Wenham 2.13% 881,569 0 881,569 897,235 Town of West Newbury 1.96% 811,209 0 811,209 825,625 East.Essex Vet.Dist. 0.09% 37,250 0 37,250 37,912 No.AndBox. Vet.Dist. 0.00% 0 0 0 0 0 North Essex Vet.Dist. 0.00% 0 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfield Water Dist. 0.42% 173,831 0 173,831 176,920 Lynnfield Water Dist. 0.24% 99,332 0 99,332 10,1097 NE Mass Mosq. Cont. 0.50% 206,941 0 206,941	Town of North Andover	15.19%	6,286,872	0			6,286,872	6,398,594
Town of Salisbury 4.46% 1,845,915 0 1,845,915 1,878,718 Town of Topsfield 3.46% 1,432,033 0 1,432,033 1,457,481 Town of Wenham 2.13% 881,569 0 881,569 897,235 Town of West Newbury 1.96% 811,209 0 811,209 825,625 East. Essex Vet.Dist. 0.09% 37,250 0 37,250 37,912 No.AndBox.Vet.Dist. 0.00% 0 0 0 0 North Essex Vet.Dist. 0.00% 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfld Ctr. Wat.Dist. 0.42% 173,831 0 173,831 176,920 Lynnfled Water Dist. 0.24% 99,332 0 29,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 18,904 598,339	Town of Rockport	4.91%	2,032,162	0			2,032,162	2,068,275
Town of Topsfield 3.46% 1,432,033 0 1,432,033 1,457,481 Town of Wenham 2.13% 881,569 0 881,569 897,235 Town of West Newbury 1.96% 811,209 0 811,209 825,625 East Essex Vet.Dist. 0.09% 37,250 0 37,250 37,912 No.AndBox.Vet.Dist. 0.00% 0 0 0 0 North Essex Vet.Dist. 0.00% 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfled Water Dist. 0.42% 173,831 176,920 137,831 176,920 Lynnfled Water Dist. 0.24% 99,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Mas-Conomet Reg.School 1.40% 579,435 0 18,904 598,339	Town of Rowley	2.88%	1,191,981	0			1,191,981	1,213,163
Town of Wenham 2.13% 881,569 0 881,569 897,235 Town of West Newbury 1.96% 811,209 0 811,209 825,625 East.Essex Vet.Dist. 0.09% 37,250 0 37,250 37,912 No.AndBox.Vet.Dist. 0.00% 0 0 0 0 North Essex Vet.Dist. 0.00% 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfled Water Dist. 0.42% 173,831 0 173,831 176,920 Lynnfled Water Dist. 0.42% 99,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.0% 831,903 0 831,903	•			0			1,845,915	1,878,718
Town of Wenham 2.13% 881,569 0 881,569 897,235 Town of West Newbury 1.96% 811,209 0 811,209 825,625 East.Essex Vet.Dist. 0.09% 37,250 0 37,250 37,912 No.AndBox.Vet.Dist. 0.00% 0 0 0 0 North Essex Vet.Dist. 0.00% 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfield Water Dist. 0.42% 173,831 0 173,831 176,920 Lynnfield Water Dist. 0.24% 99,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 <	Town of Topsfield	3.46%	1,432,033	0			1,432,033	1,457,481
Town of West Newbury 1.96% 811,209 0 811,209 825,625 East.Essex Vet.Dist. 0.09% 37,250 0 37,250 37,912 No.AndBox.Vet.Dist. 0.00% 0 0 0 0 North Essex Vet.Dist. 0.00% 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfield Ctr. Wat.Dist. 0.42% 173,831 0 173,831 176,920 Lynnfield Water Dist. 0.42% 193,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Masconomet Reg.School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,332,701<	•	2.13%		0			881,569	897,235
East. Essex Vet. Dist. 0.09% 37,250 0 37,250 37,912 No. AndBox. Vet. Dist. 0.00% 0 0 0 0 North Essex Vet. Dist. 0.00% 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfld. Ctr. Wat. Dist. 0.42% 173,831 10 173,831 176,920 Lynnfleld Water Dist. 0.24% 99,332 0 99,332 101,097 NE Mass Mosq. Cont. 0.50% 206,941 0 206,941 210,618 HamWen. Reg. School 2.60% 1,076,094 0 1,076,094 1,095,217 Marc Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg. School 2.01% 831,903 0 831,903 846,686 Pentucket Reg. School 2.76% 1,142,315 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0				0			811,209	825,625
No.AndBox.Vet.Dist. 0.00% 0 0 0 0 North Essex Vet.Dist. 0.00% 0 0 0 0 0 Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfield Water Dist. 0.42% 173,831 0 173,831 176,920 Lynnfield Water Dist. 0.24% 99,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Mar-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg.School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0<	•			0			37,250	37,912
North Essex Vet.Dist. 0.00% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				0			0	0
Byfield Water Dist. 0.07% 28,972 0 28,972 29,487 Lynnfld.Ctr.Wat.Dist. 0.42% 173,831 0 173,831 176,920 Lynnfield Water Dist. 0.24% 99,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg.School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 20,694 Georgetown Hous.Auth. 0.17% 70,360 71,610 70,360 71,610 Groveland Hous. Auth. 0.04% 16,555 <td></td> <td></td> <td>0</td> <td>0</td> <td></td> <td></td> <td>0</td> <td>0</td>			0	0			0	0
Lynnfld.Ctr.Wat.Dist. 0.42% 173,831 0 173,831 176,920 Lynnfield Water Dist. 0.24% 99,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg.School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous.Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous.Auth. 0.04% 16,555	Byfield Water Dist.	0.07%	28,972	0			28,972	29,487
Lynnfield Water Dist. 0.24% 99,332 0 99,332 101,097 NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg.School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous.Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 20,694 Hamilton Hous.Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.04% 16,555	•	0.42%	173,831	0			173,831	176,920
NE Mass Mosq.Cont. 0.50% 206,941 0 206,941 210,618 HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg.School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous.Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous.Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.04% 182,108 0 182,108 185,344 Lynnfield Hous. Auth. 0.08% 33,111			•	0	•		99,332	101,097
HamWen.Reg.School 2.60% 1,076,094 0 1,076,094 1,095,217 Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg.School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous.Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous.Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous. Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111				0			206,941	210,618
Man-Essex Reg. School 1.40% 579,435 0 18,904 598,339 608,972 Masconomet Reg. School 2.01% 831,903 0 831,903 846,686 Pentucket Reg. School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg. School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous. Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous. Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous. Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699	•			0			1,076,094	1,095,217
Masconomet Reg.School 2.01% 831,903 0 831,903 846,686 Pentucket Reg.School 2.76% 1,142,315 0 1,142,315 1,162,615 Triton Reg.School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous.Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous.Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous.Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699				0		18,904	598,339	608,972
Pentucket Reg. School 2,76% 1,142,315 0 1,142,315 1,162,615 Triton Reg. School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous. Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous. Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous. Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699	-			0			831,903	846,686
Triton Reg. School 3.22% 1,332,701 0 1,332,701 1,356,384 Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous. Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous. Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous. Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699	-			0			1,142,315	1,162,615
Essex Housing Authority 0.05% 20,694 0 20,694 21,062 Georgetown Hous. Auth. 0.17% 70,360 0 70,360 71,610 Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous. Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous. Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699	•			0				
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Groveland Hous. Auth. 0.05% 20,694 0 20,694 21,062 Hamilton Hous.Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous.Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699				0			70,360	71,610
Hamilton Hous.Auth. 0.04% 16,555 0 16,555 16,849 Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous.Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699	•			0				21,062
Ipswich Housing Auth. 0.44% 182,108 0 182,108 185,344 Lynnfield Hous.Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699	Hamilton Hous.Auth.			0				16,849
Lynnfield Hous.Auth. 0.04% 16,555 0 16,555 16,849 Manchester Hous. Auth. 0.08% 33,111 0 33,111 33,699	Ipswich Housing Auth.		•	0			182,108	185,344
Manchester Hous. Auth. 0.08% 33,111 0 33,699	•			0			16,555	16,849
·	•			0			33,111	
Merrimac Hous.Auth. 0.03% 12,417 0 12,417 12,638								
Middleton Hous.Auth. 0.05% 20,694 0 20,694 21,062				0				21,062
Nahant Housing Auth. 0.03% 12,417 0 9,684 22,101 22,494					9,684		22,101	22,494
No.Andover Hous.Auth. 0.38% 157,275 0 157,275 160,070	=			0	•			160,070

In accordance with your funding schedule, appropriations are due July 1 and January 1. Whenever payments are made at a date one month or more before the scheduled date or whenever payments are made one month or more after the scheduled date, PERAC's actuary should be contacted so that a revised amount can be calculated. Payments will be adjusted with interest at the rate assumed in the actuarial valuation used as the basis for your schedule. In no case may payments be made at a date beyond this fiscal year.

Essex Regional Retirement System FY22 Appropriation by Governmental Unit

Aggregate amount for appropriation for the Pension Fund:

\$41,388,226

Aggregate amount for appropriation for the Pension Reserve Fund:

\$0

Aggregate additional appropriation for the E.R.I.:

\$53,674

	PEN.FND.	PENSION FUND	PENSION RES.	ADD'L. APP.	ADD'L. APP.	TOTAL	APPROP
<u>UNIT</u>	<u>APP %</u>	APPROP.	FUND APPROP.	FOR E.R.I.	FOR CRAB	PAID JULY 1	SEMI-ANNUAL
Rockport Hous.Auth.	0.16%	66,221	0			66,221	67,398
Rowley Hous. Auth.	0.04%	16,555	0		16,092	32,647	33,227
Salisbury Hous. Auth.	0.04%	16,555	0			16,555	16,849
Topsfield Hous.Auth.	0.04%	16,555	0			16,555	16,849
Wenham Housing Auth.	0.08%	33,111	0			33,111	33,699
W. Newbury Hous. Auth.	0.00%	0	0			0	0
TOTAL	100.00%	\$41,388,226	\$0	\$18,678	\$34,996	\$41,441,900	\$42,178,348

In accordance with your funding schedule, appropriations are due July 1 and January 1. Whenever payments are made at a date one month or more before the scheduled date or whenever payments are made one month or more after the scheduled date, PERAC's actuary should be contacted so that a revised amount can be calculated. Payments will be adjusted with interest at the rate assumed in the actuarial valuation used as the basis for your schedule. In no case may payments be made at a date beyond this fiscal year.

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