

East Bay Regional Park District
Proposed Fund Mapping

Name	Morningstar Category	Expense	% of plan		Total Plan		Proposed Funds	Expense	weighted	Cost
		Ratio	assets	weighted	Assets	Cost		Ratio		
MSQ Cash Management Fund R5		0.46	0.01	0.006	\$1,578,155	\$7,260	Guaranteed Income Fund	0.00	0.00	\$0.00
MissionSquare PLUS Fund R10	US SA Stable Value	0.52	0.11	0.058	\$13,389,300	\$69,624	Guaranteed Income Fund	0.00	0.00	\$0.00
MissionSquare Core Bond Index R5	US SA Intermediate Core Bond	0.20	0.02	0.004	\$2,598,480	\$5,197	Vanguard Total Bond Market Index Adm	0.05	0.00	\$1,299.24
MissionSquare Inflation Focused R10	US SA Inflation-Protected Bond	0.36	0.03	0.010	\$3,452,699	\$12,430	BlackRock Inflation Protected Bond K	0.51	0.01	\$17,608.76
MissionSquare MP Conservative Growth R10	US SA Moderately Conservative Alloc	0.51	0.02	0.011	\$2,507,940	\$12,790	American Funds 2015 Trgt Date Retire R6	0.30	0.01	\$7,523.82
MissionSquare MP Global Equity Grwth R10	US SA Global Large-Stock Blend	0.54	0.02	0.009	\$1,987,276	\$10,731	American Funds 2055 Trgt Date Retire R6	0.38	0.01	\$7,551.65
MissionSquare MP Long-Term Growth R10	US SA Moderately Aggressive Alloc	0.52	0.04	0.023	\$5,329,042	\$27,711	American Funds 2055 Trgt Date Retire R6	0.38	0.02	\$20,250.36
MissionSquare MP Traditional Growth R10	US SA Moderate Allocation	0.51	0.02	0.010	\$2,415,321	\$12,318	American Funds 2030 Trgt Date Retire R6	0.33	0.01	\$7,970.56
MissionSquare Retirement Target 2015 R10	US SA Target-Date 2015	0.45	0.00	0.002	\$576,351	\$2,594	American Funds 2015 Trgt Date Retire R6	0.30	0.00	\$1,729.05
MissionSquare Retirement Target 2020 R10	US SA Target-Date 2020	0.47	0.01	0.005	\$1,293,786	\$6,081	American Funds 2020 Trgt Date Retire R6	0.30	0.00	\$3,881.36
MissionSquare Retirement Target 2025 R10	US SA Target-Date 2025	0.49	0.02	0.012	\$2,898,318	\$14,202	American Funds 2025 Trgt Date Retire R6	0.32	0.01	\$9,274.62
MissionSquare Retirement Target 2030 R10	US SA Target-Date 2030	0.51	0.02	0.008	\$1,894,587	\$9,662	American Funds 2030 Trgt Date Retire R6	0.33	0.01	\$6,252.14
MissionSquare Retirement Target 2035 R10	US SA Target-Date 2035	0.52	0.02	0.011	\$2,529,448	\$13,153	American Funds 2035 Trgt Date Retire R6	0.35	0.01	\$8,853.07
MissionSquare Retirement Target 2040 R10	US SA Target-Date 2040	0.54	0.01	0.007	\$1,574,469	\$8,502	American Funds 2040 Trgt Date Retire R6	0.36	0.00	\$5,668.09
MissionSquare Retirement Target 2045 R10	US SA Target-Date 2045	0.54	0.01	0.007	\$1,471,623	\$7,947	American Funds 2045 Trgt Date Retire R6	0.37	0.00	\$5,445.01
MissionSquare Retirement Target 2050 R10	US SA Target-Date 2050	0.54	0.01	0.004	\$870,520	\$4,701	American Funds 2050 Trgt Date Retire R6	0.38	0.00	\$3,307.98
MissionSquare Retirement Target 2055 R10	US SA Target-Date 2055	0.54	0.00	0.002	\$501,833	\$2,710	American Funds 2055 Trgt Date Retire R6	0.38	0.00	\$1,906.97
MissionSquare Retirement Target 2060 R10	US SA Target-Date 2060	0.54	0.00	0.000	\$92,787	\$501	American Funds 2060 Trgt Date Retire R6	0.38	0.00	\$352.59
MissionSquare Retirement Target Inc R10	US SA Target-Date Retirement	0.41	0.01	0.003	\$960,486	\$3,938	American Funds 2015 Trgt Date Retire R6	0.30	0.00	\$2,881.46
MissionSquare 500 Stock Index R5	US SA Large Blend	0.20	0.07	0.013	\$8,034,726	\$16,069	Vanguard 500 Index Admiral	0.04	0.00	\$3,213.89
MissionSquare Aggressive Opportun R10	US SA Mid-Cap Growth	0.59	0.02	0.013	\$2,718,381	\$16,038	Touchstone Mid Cap Growth R6	0.79	0.02	\$21,475.21
MissionSquare Broad Market Index R5	US SA Large Blend	0.19	0.10	0.018	\$11,699,670	\$22,229	Vanguard Total Stock Mkt Idx Adm	0.04	0.00	\$4,679.87
MissionSquare Equity Income R10	US SA Large Value	0.50	0.05	0.023	\$5,557,819	\$27,789	Putnam Large Cap Value R6	0.55	0.03	\$30,568.00
MissionSquare Growth & Income R10	US SA Large Blend	0.34	0.02	0.007	\$2,327,896	\$7,915	Vanguard 500 Index Admiral	0.04	0.00	\$931.16
MissionSquare Growth R10	US SA Large Growth	0.52	0.08	0.042	\$9,844,214	\$51,190	Empower Large Cap Growth Instl	0.63	0.05	\$62,018.55
MissionSquare Mid/Small Co Index R5	US SA Small Blend	0.20	0.03	0.005	\$3,278,706	\$6,557	Vanguard Small Cap Index Adm	0.05	0.00	\$1,639.35
MissionSquare Small Cap Discovery R10	US SA Small Blend	0.62	0.01	0.006	\$1,104,561	\$6,848	Vanguard Small Cap Index Adm	0.05	0.00	\$552.28
MissionSquare Emerging Markets R10	US SA Diversified Emerging Mkts	0.84	0.00	0.004	\$530,081	\$4,453	American Funds New World R6	0.57	0.00	\$3,021.46
MissionSquare International R10	US SA Foreign Large Blend	0.71	0.01	0.008	\$1,370,750	\$9,732	T. Rowe Price Overseas Stock I	0.67	0.01	\$9,184.03
MissionSquare Overseas Equity Index R5	US SA Foreign Large Blend	0.27	0.02	0.006	\$2,780,824	\$7,508	Vanguard Total Intl Stock Index Admiral	0.11	0.00	\$3,058.91
MSQ Puritan R5	US Fund Moderate Allocation	0.51	0.01	0.006	\$1,530,629	\$7,806	American Funds 2035 Trgt Date Retire R6	0.35	0.00	\$5,357.20
MSQ AMG Timesquare Mid Cap Gr R5	US Fund Mid-Cap Growth	1.18	0.02	0.025	\$2,524,653	\$29,791	Touchstone Mid Cap Growth R6	0.79	0.02	\$19,944.76
MSQ Blackrock Equity Dividend R5	US Fund Large Value	0.69	0.00	0.001	\$249,222	\$1,720	Putnam Large Cap Value R6	0.55	0.00	\$1,370.72
MSQ Carllon Eagle Mid Cap Gr R5	US Fund Mid-Cap Growth	0.74	0.00	0.000	\$15,917	\$118	Touchstone Mid Cap Growth R6	0.79	0.00	\$125.74
MSQ Contrafund R5	US Fund Large Growth	0.55	0.04	0.022	\$4,948,656	\$27,218	Empower Large Cap Growth Instl	0.63	0.03	\$31,176.53
MSQ Invesco Discover R5	US Fund Small Growth	0.79	0.00	0.001	\$201,628	\$1,593	Invesco Discovery R6	0.65	0.00	\$1,310.58
MSQ Invesco Main Street R5	US Fund Large Blend	0.57	0.00	0.003	\$542,066	\$3,090	Vanguard 500 Index Admiral	0.04	0.00	\$216.83
MSQ JPMorgan Small Cap Value R5	US Fund Small Value	0.94	0.00	0.001	\$131,860	\$1,239	DFA US Targeted Value I	0.29	0.00	\$382.39
MSQ MFS Value R5	US Fund Large Value	0.55	0.01	0.006	\$1,249,012	\$6,870	Putnam Large Cap Value R6	0.55	0.01	\$6,869.57
MSQ Parnassus Core Equity R5	US Fund Large Blend	0.82	0.02	0.013	\$1,912,612	\$15,683	Calvert US Large Cap Growth Respnb Idx R6	0.21	0.00	\$4,016.49
MSQ T. Rowe Price Growth Stock R5	US Fund Large Growth	0.93	0.01	0.011	\$1,449,077	\$13,476	Empower Large Cap Growth Instl	0.63	0.01	\$9,129.19
MSQ Victory Sycamore Established Value R5	US Fund Mid-Cap Value	0.66	0.00	0.003	\$570,958	\$3,768	MFS Mid Cap Value R6	0.62	0.00	\$3,539.94
MSQ Cohen & Steers Realty Shares R5	US Fund Real Estate	0.88	0.01	0.010	\$1,433,504	\$12,615	Cohen & Steers Real Estate Securities I	0.84	0.01	\$12,041.43
MSQ Diversified International R5	US Fund Foreign Large Growth	0.85	0.01	0.012	\$1,692,078	\$14,383	T. Rowe Price Overseas Stock I	0.67	0.01	\$11,336.92
MSQ Western Asset Core Plus Bond Fund		0.53	0.02	0.012	\$2,742,183	\$14,534	Empower PGIM Total Return Bond ISA	0.22	0.00	\$6,032.80
Missionsquare Retirement IncomeAdvantage		1.67	0.01	0.023	\$1,675,926	\$27,988	American Funds 2015 Trgt Date Retire R6	0.30	0.00	\$5,027.78
MSQ Pimco High Yield R5		0.82	0.01	0.007	\$965,249	\$7,915	PGIM High Yield R6	0.38	0.00	\$3,667.95
					\$0	\$0	Fidelity Sustainability Bond Index	0.10	0.00	\$0.00
					\$0	\$0	Calvert International Responsible Idx R6	0.21	0.00	\$0.00
* Total assets excludes brokerage and loans					* \$121,005,279	\$598,188				\$373,646.24
47 funds					average bps		49 funds	0.37	0.31	
					average bps			average bp	weighted avg	