

Crail Creek Club

Capital Reserve (Disappearing Annual Funding Increase)

Revised August 2012

			Current	
			Est.	
Current Year	2012	Paint/Stain	27,700	(5-year cycle - 2 buildings/year - 1 none)
Fund Balance	134,000	Deck Stain	5,000	(each building deck stained every other year)
2 Bed Room/Yr.	1,576	Roofing	100,000	(30 year cycle beginning in 2017- 2 buildings/year) NOTE: Current estimate is 164,000
3 Bed Room/Yr.	2,297	Asphalt	5,500	(Every 5 years beginning in 2016)
# Units	16	Misc	5,000	(trees, shrubs, etc.) NOTE: To be handled in operating budget
3 BR Multiplier	146%			
Earnings Rate	1.00%	Net of 30% Fed + 6% State		
Inflation Rate	3.00%			

<u>Year</u>	<u>Beginning Balance</u>	<u>New Deposits</u>	<u>Fund Earnings</u>	<u>Paint/Stain</u>	<u>Deck Stain</u>	<u>Roofing</u>	<u>Asphalt</u>	<u>Misc.</u>	<u>Ending Balance</u>	<u>Inflation Factor</u>
2012	174,560	61,974	2,055 Y	21,398 Y	5,000 N	0 N	0 N	0	212,191	1.000000
2013	173,701	63,833	2,056 Y	28,531 Y	5,150 N	0 N	0 N	0	205,909	1.030000
2014	205,909	65,748	2,388 Y	29,387 Y	5,305 N	0 N	0 N	0	239,354	1.060900
2015	239,354	67,721	2,732 Y	30,269 Y	5,464 N	0 N	0 N	0	274,075	1.092727
2016	274,075	69,752	3,090 N	0 Y	5,628 N	0 Y	6,190 N	0	335,099	1.125509
2017	335,099	71,845	3,710 Y	32,112 Y	5,796 Y	115,927 N	0 N	0	256,818	1.159274
2018	256,818	74,000	2,938 Y	33,075 Y	5,970 Y	119,405 N	0 N	0	175,306	1.194052
2019	175,306	76,220	2,134 Y	34,068 Y	6,149 Y	122,987 N	0 N	0	90,456	1.229874
2020	90,456	78,507	1,297 Y	35,090 Y	6,334 Y	126,677 N	0 N	0	2,159	1.266770
2021	2,159	65,000	347 N	0 Y	6,524 N	0 Y	7,176 N	0	53,806	1.304773
2022	53,806	65,650	866 Y	37,226 Y	6,720 N	0 N	0 N	0	76,376	1.343916
2023	76,376	66,307	1,095 Y	38,343 Y	6,921 N	0 N	0 N	0	98,514	1.384234
2024	98,514	66,970	1,320 Y	39,494 Y	7,129 N	0 N	0 N	0	120,181	1.425761
2025	120,181	67,639	1,540 Y	40,678 Y	7,343 N	0 N	0 N	0	141,339	1.468534
2026	141,339	68,316	1,755 N	0 Y	7,563 N	0 Y	8,319 N	0	195,527	1.512590
2027	195,527	68,999	2,300 Y	43,156 Y	7,790 N	0 N	0 N	0	215,881	1.557967
2028	215,881	69,689	2,507 Y	44,450 Y	8,024 N	0 N	0 N	0	235,603	1.604706
2029	235,603	70,386	2,708 Y	45,784 Y	8,264 N	0 N	0 N	0	254,649	1.652848
2030	254,649	71,090	2,902 Y	47,157 Y	8,512 N	0 N	0 N	0	272,970	1.702433
2031	272,970	71,800	3,089 N	0 Y	8,768 N	0 Y	9,644 N	0	329,448	1.753506
2032	329,448	72,518	3,657 Y	50,029 Y	9,031 N	0 N	0 N	0	346,563	1.806111
2033	346,563	73,244	3,832 Y	51,530 Y	9,301 N	0 N	0 N	0	362,807	1.860295
2034	362,807	73,976	3,998 Y	53,076 Y	9,581 N	0 N	0 N	0	378,125	1.916103
2035	378,125	74,716	4,155 Y	54,668 Y	9,868 N	0 N	0 N	0	392,459	1.973587
2036	392,459	75,463	4,302 N	0 Y	10,164 N	0 Y	11,180 N	0	450,880	2.032794

2037	450,880	76,218	4,890 Y	57,998 Y	10,469 N	0 N	0 N	0	463,521	2.093778
2038	463,521	76,980	5,020 Y	59,738 Y	10,783 N	0 N	0 N	0	475,000	2.156591
2039	475,000	77,750	5,139 Y	61,530 Y	11,106 N	0 N	0 N	0	485,252	2.221289
2040	485,252	78,527	5,245 Y	63,376 Y	11,440 N	0 N	0 N	0	494,209	2.287928
2041	494,209	79,312	5,339 N	0 Y	11,783 N	0 Y	12,961 N	0	554,116	2.356566
2042	554,116	80,105	5,942 Y	67,235 Y	12,136 N	0 N	0 N	0	560,792	2.427262
2043	560,792	80,907	6,012 Y	69,252 Y	12,500 N	0 N	0 N	0	565,958	2.500080
2044	565,958	81,716	6,068 Y	71,330 Y	12,875 N	0 N	0 N	0	569,537	2.575083
2045	569,537	82,533	6,108 Y	73,470 Y	13,262 N	0 N	0 N	0	571,446	2.652335
2046	571,446	83,358	6,131 N	0 Y	13,660 N	0 Y	15,025 N	0	632,251	2.731905
2047	632,251	84,192	6,743 Y	77,944 Y	14,069 Y	281,386 N	0 N	0	349,786	2.813862
2048	349,786	85,034	3,923 Y	80,282 Y	14,491 Y	289,828 N	0 N	0	54,141	2.898278
2049	54,141	85,884	971 Y	82,691 Y	14,926 Y	298,523 N	0 N	0	(255,144)	2.985227
2050	-255,144	86,743	-2,118 Y	85,171 Y	15,374 Y	307,478 N	0 N	0	(578,542)	3.074783