

Pavement Management Fund Assuming No Borrowing and Min Contribution

Revised 8/11/2020

Assumes 2021 Budget Amounts

Year	Balance in Fund	Annual Contribution	Annual Expense	Fund Balance
2020	\$ 222,640	\$ 95,313	\$ 39,165	\$ 278,788
2021	\$ 278,788	\$ 100,075		\$ 378,863
2022	\$ 378,863	\$ 85,000		\$ 463,863
2023	\$ 463,863	\$ 85,000		\$ 548,863
2024	\$ 548,863	\$ 85,000		\$ 633,863
2025	\$ 633,863	\$ 85,000	\$ 550,000	\$ 168,863
2026	\$ 168,863	\$ 85,000		\$ 253,863
2027	\$ 253,863	\$ 85,000		\$ 338,863
2028	\$ 338,863	\$ 85,000		\$ 423,863
2029	\$ 423,863	\$ 85,000		\$ 508,863
2030	\$ 508,863	\$ 85,000	\$ 550,000	\$ 43,863
2031	\$ 43,886	\$ 70,000		\$ 113,886
2032	\$ 113,886	\$ 70,000		\$ 183,886
2033	\$ 183,886	\$ 70,000		\$ 253,886
2034	\$ 253,886	\$ 70,000		\$ 323,886
2035	\$ 323,886	\$ 70,000		\$ 393,886
2036	\$ 393,886	\$ 70,000		\$ 463,886
2037	\$ 463,886	\$ 70,000		\$ 533,886
2038	\$ 533,886	\$ 70,000		\$ 603,886
2039	\$ 603,886	\$ 70,000		\$ 673,886
2040	\$ 673,886	\$ 70,000		\$ 743,886
2041	\$ 743,886	\$ 70,000		\$ 813,886
2042	\$ 813,886	\$ 70,000	\$ 600,000	\$ 283,886
2043	\$ 283,886	\$ 70,000		\$ 353,886
2044	\$ 353,886	\$ 70,000		\$ 423,886
2045	\$ 423,886	\$ 70,000		\$ 493,886
2046	\$ 493,886	\$ 70,000		\$ 563,886
2047	\$ 563,886	\$ 70,000	\$ 600,000	\$ 33,886
2048	\$ 33,886	\$ 70,000		\$ 103,886
2049	\$ 103,886	\$ 70,000		\$ 173,886
2050	\$ 173,886	\$ 70,000		\$ 243,886
		\$ 1,870,388	\$ 1,739,165	

Assumes Engineer's Estimate of \$1.1 MM for Entire Community

Assumes an average 17 year life

Assumes doing 1/2 community in 2025 and other half in 2030; then 17 year thereafter

Assumes some increase in costs