MICHIGAN RURAL WATER ASSOCIATION
RATE EVALUATION PROGRAM

Village of Newberry
CAPITAL IMPROVEMENT PROJECTS

YEAR OF 2017

CAPITAL IMPROVEMENT IDEAS WERE GENERATED FROM Operator

NOTES

CAPITAL PROJECT	DESCRIPTION OF PROJECT	1-5' PRIORITY	ESTIMATED PROJECT COST	AMOUNT FUNDED BY RATES	COMPLETE IN YEAR	IS THIS YEAR FLEXIBLE?	MONEY RESERVED ANNUALLY
New Tower	Replacement 1937 tower		$750,000	$375,000	2031	Yes	$ 26,786
Water Main Final Replacement	CP-1 E. Limits Street		$1,202,715	$601,358	2021	Yes	$ 150,339
Well Rehab #4	CP-2 Newberry & B Street		$631,260	$315,630	2025	Yes	$ 39,454
Well rehab $6	CP-3 John Street		$325,126	$162,563	2025	Yes	$ 20,320
Well Rehab #7	W-1 Well Back-Up Gen		$100,000	$100,000	2028	Yes	$ 9,091
	MP-7 Water Meter Truck		$40,000	$40,000	2025	Yes	$ 5,000
		TOTALS	$ 3,049,101	$ 1,594,551			$ 250,990

CAPITAL IMPROVEMENT PROJECTS

RVE BALANCE APPLIED TO CAPITAL IMPROVEMENTS $ -

AVG. INTEREST RATE IN SAVINGS 0.10%

YEAR	CIP EXPENDITURES	EXTRA ANNUAL CIP FUNDING	PERCENT FUNDED 75%	RUNNING BALANCE
2017	$ -		$ 188,243	$ 188,431
2018	$ -	$ -	$ 188,243	$ 376,862
2019	$ -	$ -	$ 188,243	$ 565,481
2020	$ -	$ -	$ 188,243	$ 754,289
2021	$ 601,357.50	$ -	$ 75,488	$ 229,174
2022	$ -	$ -	$ 75,488	$ 304,891
2023	$ -	$ -	$ 75,488	$ 380,684
2024	$ -	$ -	$ 75,488	$ 456,553
2025	$ 518,193.00	$ -	$ 26,907	$ (34,276)
2026	$ -	$ -	$ 26,907	$ (7,403)
2027	$ -	$ -	$ 26,907	$ 19,497
2028	$ 100,000.00	$ -	$ 20,089	$ (60,394)
2029	$ -	$ -	$ 20,089	$ (40,365)
2030	$ -	$ -	$ 20,089	$ (20,316)
2031	$ 375,000.00	$ -	$ -	$ (395,336)
2032	$ -	$ -	$ -	$ (395,732)
2033	$ -	$ -	$ -	$ (396,127)
2034	$ -	$ -	$ -	$ (396,523)
2035	$ -	$ -	$ -	$ (396,920)
2036	$ -	$ -	$ -	$ (397,317)
2037	$ -	$ -	$ -	$ (397,714)
2038	$ -	$ -	$ -	$ (398,112)
2039	$ -	$ -	$ -	$ (398,510)
2040	$ -	$ -	$ -	$ (398,909)
2041	$ -	$ -	$ -	$ (399,307)
2042	$ -	$ -	$ -	$ (399,707)
2043	$ -	$ -	$ -	$ (400,106)
2044	$ -	$ -	$ -	$ (400,507)
ICE EQUIVALENT IN ENDING YEAR =				$0.00
		AVERAGE	$ 106,303	