

Village of Newtonsville WWTP Collection System
40 Year Assessment - 100 Foot Minimum - Example

Assesment:		\$23,500.00	Redesign Option 2 - Pump Station at Eckman Lane		
Interest Rate:		2.25%			
Period in Years:		40			
Payment No.	Year	Yearly Principle Balance	Principle Payment	Interest	Total Payment
1	1	\$23,500.00	\$587.50	\$528.75	\$1,116.25
2	2	\$22,912.50	\$587.50	\$515.53	\$1,103.03
3	3	\$22,325.00	\$587.50	\$502.31	\$1,089.81
4	4	\$21,737.50	\$587.50	\$489.09	\$1,076.59
5	5	\$21,150.00	\$587.50	\$475.88	\$1,063.38
6	6	\$20,562.50	\$587.50	\$462.66	\$1,050.16
7	7	\$19,975.00	\$587.50	\$449.44	\$1,036.94
8	8	\$19,387.50	\$587.50	\$436.22	\$1,023.72
9	9	\$18,800.00	\$587.50	\$423.00	\$1,010.50
10	10	\$18,212.50	\$587.50	\$409.78	\$997.28
11	11	\$17,625.00	\$587.50	\$396.56	\$984.06
12	12	\$17,037.50	\$587.50	\$383.34	\$970.84
13	13	\$16,450.00	\$587.50	\$370.13	\$957.63
14	14	\$15,862.50	\$587.50	\$356.91	\$944.41
15	15	\$15,275.00	\$587.50	\$343.69	\$931.19
16	16	\$14,687.50	\$587.50	\$330.47	\$917.97
17	17	\$14,100.00	\$587.50	\$317.25	\$904.75
18	18	\$13,512.50	\$587.50	\$304.03	\$891.53
19	19	\$12,925.00	\$587.50	\$290.81	\$878.31
20	20	\$12,337.50	\$587.50	\$277.59	\$865.09
21	21	\$11,750.00	\$587.50	\$264.38	\$851.88
22	22	\$11,162.50	\$587.50	\$251.16	\$838.66
23	23	\$10,575.00	\$587.50	\$237.94	\$825.44
24	24	\$9,987.50	\$587.50	\$224.72	\$812.22
25	25	\$9,400.00	\$587.50	\$211.50	\$799.00
26	26	\$8,812.50	\$587.50	\$198.28	\$785.78
27	27	\$8,225.00	\$587.50	\$185.06	\$772.56
28	28	\$7,637.50	\$587.50	\$171.84	\$759.34
29	29	\$7,050.00	\$587.50	\$158.63	\$746.13
30	30	\$6,462.50	\$587.50	\$145.41	\$732.91
31	31	\$5,875.00	\$587.50	\$132.19	\$719.69
32	32	\$5,287.50	\$587.50	\$118.97	\$706.47
33	33	\$4,700.00	\$587.50	\$105.75	\$693.25
34	34	\$4,112.50	\$587.50	\$92.53	\$680.03
35	35	\$3,525.00	\$587.50	\$79.31	\$666.81
36	36	\$2,937.50	\$587.50	\$66.09	\$653.59
37	37	\$2,350.00	\$587.50	\$52.88	\$640.38
38	38	\$1,762.50	\$587.50	\$39.66	\$627.16
39	39	\$1,175.00	\$587.50	\$26.44	\$613.94
40	40	\$587.50	\$587.50	\$13.22	\$600.72
		TOTAL	\$23,500.00	\$10,839.38	\$34,339.38

Principal Payment \$587.50

Principle	\$23,500.00	
Interest Rate	0.0225	2.25%
Period	40	Years