$19K/yr first 10 yrs, gradual signup

Lincolnville Sewer District
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Cash Flow Projections with Town Assistance of $190,000 (19k/yrs 1--10) Gradual Signup, Stand By Fee assessed after year 1

year	edus hooked up	stand by fee	stand by fee revenue	user fee	user fee revenue	user hook up	maximum town assistance	wwtf costs	collection system costs	district admin costs	reserve account funding	debt reserve account	debt repayment	yearly operating balance	cash flow (assuming 100% reserve account spending/yr)	cash flow (assuming 50% reserve account spending/yr)	cash flow (assuming no reserve account spending)
1	75	$ - .00	$ -	$ 635.00	$ 47,625.00	$ 47,625	$ 19,000			$ 5,000.00	$ 8,500	$ 5,722	$ 57,216	$ 37,812.00	$ 37,812.00	$ 42,062.00	$ 46,312.00
2	109	$ 337.50	$ 13,162.50	$ 675.00	$ 73,575.00	$ 22,950	$ 19,000	$ 34,958.56	$ 3,265.36	$ 5,100.00	$ 8,500	$ 5,722	$ 57,216	$ 13,925.58	$ 51,737.58	$ 55,987.58	$ 60,237.58
3	115	$ 337.50	$ 11,137.50	$ 675.00	$ 77,625.00	$ 4,050	$ 19,000	$ 35,672.00	$ 3,332.00	$ 5,202.00	$ 8,500	$ 5,722	$ 57,216	$ (3,831.50)	$ 47,906.08	$ 52,156.08	$ 56,406.08
4	120	$ 344.50	$ 9,646.00	$ 689.00	$ 82,680.00	$ 3,445	$ 19,000	$ 36,400.00	$ 3,400.00	$ 5,306.04	$ 8,500	$ 5,722	$ 57,216	$ (1,773.04)	$ 46,133.04	$ 50,383.04	$ 54,633.04
5	125	$ 344.50	$ 7,923.50	$ 689.00	$ 86,125.00	$ 3,445	$ 19,000	$ 37,128.00	$ 3,468.00	$ 5,412.16	$ 8,500	$ 5,722	$ 57,216	$ (952.66)	$ 45,180.38	$ 49,430.38	$ 53,680.38
6	130	$ 351.50	$ 6,327.00	$ 703.00	$ 91,390.00	$ 3,515	$ 19,000	$ 37,870.56	$ 3,537.36	$ 5,520.40	$ 8,500	$ 5,722	$ 57,216	$ 1,865.68	$ 47,046.06	$ 51,296.06	$ 55,546.06
7	135	$ 351.50	$ 4,569.50	$ 703.00	$ 94,905.00	$ 3,515	$ 19,000	$ 38,627.97	$ 3,608.11	$ 5,630.81	$ 8,500	$ 5,722	$ 57,216	$ 2,684.61	$ 49,730.66	$ 53,980.66	$ 58,230.66
8	140	$ 358.50	$ 2,868.00	$ 717.00	$ 100,380.00	$ 3,585	$ 19,000	$ 39,400.53	$ 3,680.27	$ 5,743.43	$ 8,500	$ 5,722	$ 57,216	$ 5,570.77	$ 55,301.44	$ 59,551.44	$ 63,801.44
9	145	$ 358.50	$ 1,075.50	$ 717.00	$ 103,965.00	$ 3,585	$ 19,000	$ 40,188.54	$ 3,753.87	$ 5,858.30	$ 8,500	$ 5,722	$ 57,216	$ 6,386.79	$ 61,688.22	$ 65,938.22	$ 70,188.22
10	148	$ 368.50	$ -	$ 737.00	$ 109,076.00	$ 2,211	$ 19,000	$ 40,992.31	$ 3,828.95	$ 5,975.46	$ 8,500	$ 5,722	$ 57,216	$ 8,052.27	$ 69,740.50	$ 73,990.50	$ 78,240.50
11	148	$ 375.87	$ -	$ 751.74	$ 111,257.52	$ -		$ 41,812.16	$ 3,905.53	$ 6,094.97	$ 8,500		$ 57,216	$ (6,271.14)	$ 63,469.35	$ 67,719.35	$ 71,969.35
12	148	$ 383.39	$ -	$ 766.77	$ 113,482.67	$ -		$ 42,648.40	$ 3,983.64	$ 6,216.87	$ 8,500		$ 57,216	$ (5,082.24)	$ 58,387.11	$ 62,637.11	$ 66,887.11
13	148	$ 391.06	$ -	$ 782.11	$ 115,752.32	$ -		$ 43,501.37	$ 4,063.31	$ 6,341.21	$ 8,500		$ 57,216	$ (3,869.57)	$ 54,517.54	$ 58,767.54	$ 63,017.54
14	148	$ 398.88	$ -	$ 797.75	$ 118,067.37	$ -		$ 44,371.40	$ 4,144.58	$ 6,468.03	$ 8,500		$ 57,216	$ (2,632.64)	$ 51,884.90	$ 56,134.90	$ 60,384.90
15	148	$ 406.85	$ -	$ 813.71	$ 120,428.72	$ -		$ 45,258.82	$ 4,227.47	$ 6,597.39	$ 8,500		$ 57,216	$ (1,370.97)	$ 50,513.93	$ 54,763.93	$ 59,013.93
16	148	$ 414.99	$ -	$ 829.98	$ 122,837.29	$ -		$ 46,164.00	$ 4,312.02	$ 6,729.34	$ 8,500		$ 57,216	$ (84.07)	$ 50,429.85	$ 54,679.85	$ 58,929.85
17	148	$ 423.29	$ -	$ 846.58	$ 125,294.04	$ -		$ 47,087.28	$ 4,398.26	$ 6,863.93	$ 8,500		$ 57,216	$ 1,228.57	$ 51,658.42	$ 55,908.42	$ 60,158.42
18	148	$ 431.76	$ -	$ 863.51	$ 127,799.92	$ -		$ 48,029.03	$ 4,486.23	$ 7,001.21	$ 8,500		$ 57,216	$ 2,567.46	$ 54,225.88	$ 58,475.88	$ 62,725.88
19	148	$ 440.39	$ -	$ 880.78	$ 130,355.92	$ -		$ 48,989.61	$ 4,575.95	$ 7,141.23	$ 8,500		$ 57,216	$ 3,933.13	$ 58,159.00	$ 62,409.00	$ 66,659.00
20	148	$ 449.20	$ -	$ 898.40	$ 132,963.04	$ -		$ 49,969.40	$ 4,667.47	$ 7,284.06	$ 8,500		$ 57,216	$ 5,326.11	$ 63,485.11	$ 67,735.11	$ 71,985.11
21	148	$ 458.18	$ -	$ 916.37	$ 135,622.30	$ -		$ 50,968.79	$ 4,760.82	$ 7,429.74	$ 8,500		$ 57,216	$ 6,746.95	$ 70,232.06	$ 74,482.06	$ 78,732.06
22	148	$ 467.35	$ -	$ 934.69	$ 138,334.74	$ -		$ 51,988.16	$ 4,856.04	$ 7,578.33	$ 8,500		$ 57,216	$ 8,196.21	$ 78,428.27	$ 82,678.27	$ 86,928.27
23	148	$ 476.69	$ -	$ 953.39	$ 141,101.44	$ -		$ 53,027.93	$ 4,953.16	$ 7,729.90	$ 8,500		$ 57,216	$ 9,674.45	$ 88,102.72	$ 92,352.72	$ 96,602.72
24	148	$ 486.23	$ -	$ 972.46	$ 143,923.47	$ -		$ 54,088.49	$ 5,052.22	$ 7,884.50	$ 8,500		$ 57,216	$ 11,182.26	$ 99,284.99	$ 103,534.99	$ 107,784.99
25	148	$ 495.95	$ -	$ 991.90	$ 146,801.93	$ -		$ 55,170.25	$ 5,153.27	$ 8,042.19	$ 8,500		$ 57,216	$ 12,720.23	$ 112,005.21	$ 116,255.21	$ 120,505.21
26	148	$ 505.87	$ -	$ 1,011.74	$ 149,737.97	$ -		$ 56,273.66	$ 5,256.33	$ 8,203.03	$ 8,500		$ 57,216	$ 14,288.95	$ 126,294.17	$ 130,544.17	$ 134,794.17
27	148	$ 515.99	$ -	$ 1,031.98	$ 152,732.73	$ -		$ 57,399.13	$ 5,361.46	$ 8,367.09	$ 8,500		$ 57,216	$ 15,889.05	$ 142,183.22	$ 146,433.22	$ 150,683.22
28	148	$ 526.31	$ -	$ 1,052.62	$ 155,787.39	$ -		$ 58,547.12	$ 5,468.69	$ 8,534.43	$ 8,500		$ 57,216	$ 17,521.15	$ 159,704.37	$ 163,954.37	$ 168,204.37
29	148	$ 536.83	$ -	$ 1,073.67	$ 158,903.14	$ -		$ 59,718.06	$ 5,578.06	$ 8,705.12	$ 8,500		$ 57,216	$ 19,185.90	$ 178,890.27	$ 183,140.27	$ 187,390.27
30	148	$ 547.57	$ -	$ 1,095.14	$ 162,081.20	$ -		$ 60,912.42	$ 5,689.62	$ 8,879.22	$ 8,500		$ 57,216	$ 20,883.93	$ 199,774.20	$ 204,024.20	$ 208,274.20
31	148	$ 558.52	$ -	$ 1,117.05	$ 165,322.82	$ -		$ 62,130.67	$ 5,803.41	$ 9,056.81	$ 8,500		$ 57,216	$ 22,615.93	$ 222,390.13	$ 226,640.13	$ 230,890.13
32	148	$ 569.69	$ -	$ 1,139.39	$ 168,629.28	$ -		$ 63,373.28	$ 5,919.48	$ 9,237.94	$ 8,500		$ 57,216	$ 24,382.57	$ 246,772.71	$ 251,022.71	$ 255,272.71
33	148	$ 581.09	$ -	$ 1,162.17	$ 172,001.86	$ -		$ 64,640.75	$ 6,037.87	$ 9,422.70	$ 8,500		$ 57,216	$ 26,184.54	$ 272,957.25	$ 277,207.25	$ 281,457.25
34	148	$ 592.71	$ -	$ 1,185.42	$ 175,441.90	$ -		$ 65,933.56	$ 6,158.63	$ 9,611.16	$ 8,500		$ 57,216	$ 28,022.55	$ 300,979.80	$ 305,229.80	$ 309,479.80
35	148	$ 604.56	$ -	$ 1,209.13	$ 178,950.74	$ -		$ 67,252.23	$ 6,281.80	$ 9,803.38	$ 8,500		$ 57,216	$ 29,897.32	$ 330,877.13	$ 335,127.13	$ 339,377.13
36	148	$ 616.65	$ -	$ 1,233.31	$ 182,529.75	$ -		$ 68,597.28	$ 6,407.44	$ 9,999.45	$ 8,500		$ 57,216	$ 31,809.59	$ 362,686.72	$ 366,936.72	$ 371,186.72
37	148	$ 628.99	$ -	$ 1,257.98	$ 186,180.35	$ -		$ 69,969.22	$ 6,535.59	$ 10,199.44	$ 8,500		$ 57,216	$ 33,760.10	$ 396,446.82	$ 400,696.82	$ 404,946.82
38	148	$ 641.57	$ -	$ 1,283.13	$ 189,903.96	$ -		$ 71,368.61	$ 6,666.30	$ 10,403.43	$ 8,500		$ 57,216	$ 35,749.62	$ 432,196.44	$ 436,446.44	$ 440,696.44
39	148	$ 654.40	$ -	$ 1,308.80	$ 193,702.04	$ -		$ 72,795.98	$ 6,799.62	$ 10,611.49	$ 8,500		$ 57,216	$ 37,778.94	$ 469,975.38	$ 474,225.38	$ 478,475.38
40	148	$ 667.49	$ -	$ 1,334.97	$ 197,576.08	$ -		$ 74,251.90	$ 6,935.62	$ 10,823.72	$ 8,500			$ 97,064.84	$ 567,040.22	$ 571,290.22	$ 575,540.22
TOTAL			$ 56,709.50		$ 5,380,849.88	$ 97,926	$ 190,000	$ 2,037,477.42	$ 190,313.83	$ 302,009.92	$ 340,000	$ 57,220	$ 2,231,424	$ 567,040.22			

TOTAL REVENUE	$ 5,725,485	TOTAL EXPENSES	$ 5,158,445.17	assumes all reserve funding is spent
			$ 4,818,445.17	assumes no reserve funding is spent