

Cash Flow Projections - various Town Assistance scenarios

No Town Assistance

Lincolnville Sewer District  
 PO Box 302 - Lincolnville ME 04849  
 www.lincolnvillesewer.com

Cash Flow Projections with No Town Assistance

year	edus hooked up	stand by fee	stand by fee revenue	user fee	user fee revenue	user hook up	maximum town assistance	wwft 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	\$ 317.50		\$ 635.00	\$ 47,625.00	\$ 47,625				\$ 5,000.00	\$ 8,500	\$ 5,722	\$ 57,216	\$ 18,812.00	\$ 18,812.00	\$ 23,062.00	\$ 27,312.00
2	109	\$ 337.50	\$ 13,162.50	\$ 675.00	\$ 73,575.00	\$ 22,950		\$ 34,958.56	\$ 3,265.36	\$ 5,100.00	\$ 8,500	\$ 5,722	\$ 57,216	\$ (5,074.42)	\$ 13,737.58	\$ 17,987.58	\$ 22,237.58
3	115	\$ 337.50	\$ 11,137.50	\$ 675.00	\$ 77,625.00	\$ 4,050		\$ 35,672.00	\$ 3,332.00	\$ 5,202.00	\$ 8,500	\$ 5,722	\$ 57,216	\$ (22,831.50)	\$ (9,093.92)	\$ (4,843.92)	\$ (593.92)
4	120	\$ 344.50	\$ 9,646.00	\$ 689.00	\$ 82,680.00	\$ 3,445		\$ 36,400.00	\$ 3,400.00	\$ 5,306.04	\$ 8,500	\$ 5,722	\$ 57,216	\$ (20,773.04)	\$ (29,866.96)	\$ (25,616.96)	\$ (21,366.96)
5	125	\$ 344.50	\$ 7,923.50	\$ 689.00	\$ 86,125.00	\$ 3,445		\$ 37,128.00	\$ 3,468.00	\$ 5,412.16	\$ 8,500	\$ 5,722	\$ 57,216	\$ (19,952.66)	\$ (49,819.62)	\$ (45,569.62)	\$ (41,319.62)
6	130	\$ 351.50	\$ 6,327.00	\$ 703.00	\$ 91,390.00	\$ 3,515		\$ 37,870.56	\$ 3,537.36	\$ 5,520.40	\$ 8,500	\$ 5,722	\$ 57,216	\$ (17,134.32)	\$ (66,953.94)	\$ (62,703.94)	\$ (58,453.94)
7	140	\$ 351.50	\$ 2,812.00	\$ 703.00	\$ 98,420.00	\$ 7,030		\$ 38,627.97	\$ 3,608.11	\$ 5,630.81	\$ 8,500	\$ 5,722	\$ 57,216	\$ (11,042.89)	\$ (77,996.84)	\$ (73,746.84)	\$ (69,496.84)
8	145	\$ 358.50	\$ 1,075.50	\$ 717.00	\$ 103,965.00	\$ 3,585		\$ 39,400.53	\$ 3,680.27	\$ 5,743.43	\$ 8,500	\$ 5,722	\$ 57,216	\$ (11,636.73)	\$ (89,633.56)	\$ (85,383.56)	\$ (81,133.56)
9	148	\$ 358.50	\$ -	\$ 717.00	\$ 106,116.00	\$ 2,151		\$ 40,188.54	\$ 3,753.87	\$ 5,858.30	\$ 8,500	\$ 5,722	\$ 57,216	\$ (12,971.71)	\$ (102,605.28)	\$ (98,355.28)	\$ (94,105.28)
10	148	\$ 368.50	\$ -	\$ 737.00	\$ 109,076.00	\$ -		\$ 40,992.31	\$ 3,828.95	\$ 5,975.46	\$ 8,500	\$ 5,722	\$ 57,216	\$ (13,158.73)	\$ (115,764.00)	\$ (111,514.00)	\$ (107,264.00)
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)	\$ (122,035.15)	\$ (117,785.15)	\$ (113,535.15)
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)	\$ (127,117.39)	\$ (122,867.39)	\$ (118,617.39)
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)	\$ (130,986.96)	\$ (126,736.96)	\$ (122,486.96)
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)	\$ (133,619.60)	\$ (129,369.60)	\$ (125,119.60)
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)	\$ (134,990.57)	\$ (130,740.57)	\$ (126,490.57)
16	148	\$ 414.99	\$ -	\$ 829.98	\$ 122,837.29	\$ -		\$ 46,164.00	\$ 4,312.02	\$ 6,729.34	\$ 8,500		\$ 57,216	\$ (84.07)	\$ (135,074.65)	\$ (130,824.65)	\$ (126,574.65)
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	\$ (133,846.08)	\$ (129,596.08)	\$ (125,346.08)
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	\$ (131,278.62)	\$ (127,028.62)	\$ (122,778.62)
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	\$ (127,345.50)	\$ (123,095.50)	\$ (118,845.50)
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	\$ (122,019.39)	\$ (117,769.39)	\$ (113,519.39)
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	\$ (115,272.44)	\$ (111,022.44)	\$ (106,772.44)
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	\$ (107,076.23)	\$ (102,826.23)	\$ (98,576.23)
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	\$ (97,401.78)	\$ (93,151.78)	\$ (88,901.78)
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	\$ (86,219.51)	\$ (81,969.51)	\$ (77,719.51)
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	\$ (73,499.29)	\$ (69,249.29)	\$ (64,999.29)
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	\$ (59,210.33)	\$ (54,960.33)	\$ (50,710.33)
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	\$ (43,321.28)	\$ (39,071.28)	\$ (34,821.28)
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	\$ (25,800.13)	\$ (21,550.13)	\$ (17,300.13)
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	\$ (6,614.23)	\$ (2,364.23)	\$ 1,885.77
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	\$ 14,269.70	\$ 18,519.70	\$ 22,769.70
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	\$ 36,885.63	\$ 41,135.63	\$ 45,385.63
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	\$ 61,268.21	\$ 65,518.21	\$ 69,768.21
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	\$ 87,452.75	\$ 91,702.75	\$ 95,952.75
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	\$ 115,475.30	\$ 119,725.30	\$ 123,975.30
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	\$ 145,372.63	\$ 149,622.63	\$ 153,872.63
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	\$ 177,182.22	\$ 181,432.22	\$ 185,682.22
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	\$ 210,942.32	\$ 215,192.32	\$ 219,442.32
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	\$ 246,691.94	\$ 250,941.94	\$ 255,191.94
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	\$ 284,470.88	\$ 288,720.88	\$ 292,970.88
40	148	\$ 667.49	\$ -	\$ 1,334.97	\$ 197,576.08	\$ -		\$ 74,251.90	\$ 6,935.62	\$ 10,823.72	\$ 8,500		\$ [1]	\$ 97,064.84	\$ 381,535.72	\$ 385,785.72	\$ 390,035.72
TOTAL			\$ 52,084.00		\$ 5,390,100.88	\$ 97,796	\$ -	\$ 2,037,477.42	\$ 190,313.83	\$ 302,009.92	\$ 340,000	\$ 57,220	\$ 2,231,424	\$ 381,535.72			
								TOTAL REVENUE	\$ 5,539,981	TOTAL EXPENSES	\$ 5,158,445.17						
																	assumes all reserve funding is spent
																	assumes no reserve funding is spent

[1] the last payment will be made from the debt reserve account!