

Spreadsheet #1 - Electrical Summary

	2011 - Baseline		2013			2014			2015			2016		
	Total Consumption (kWh)	Total Cost (\$)	Total Consumption (kWh)	Total Cost (\$)	Difference From Baseline (kWh)	Total Consumption (kWh)	Total Cost (\$)	Difference From Baseline (kWh)	Total Consumption (kWh)	Total Cost (\$)	Difference From Baseline (kWh)	Total Consumption (kWh)	Total Cost (\$)	Difference From Baseline (kWh)
Museum	124518.26	\$ 12,934.16	100699.96	\$ 10,705.68	-23818.30	112252.42	\$ 13,211.48	-12265.84	97875.29	\$ 9,297.76	-26642.97	56,609.55	\$ 8,402.94	-67908.71
Memorial Sports Centre*	540324.47	\$ 57,434.30	407863.44	\$ 55,109.37	-132461.03	549459.27	\$ 59,273.96	9134.80	496898.10	\$ 40,005.61	-43426.37	84,730.17	\$ 12,758.59	-455594.30
Memorial Sports Centre A*	2060205.95	\$ 190,560.19	1726885.03	\$ 185,713.10	-333320.92	1777281.12	\$ 176,849.87	-282924.83	1739669.42	\$ 178,384.29	-320536.53	518,975.55	\$ 76,069.23	-1541230.40
Hallett	1658.65	\$ 526.18	1065.06	\$ 700.46	-593.59	1962.08	\$ 711.52	303.43	1076.30	\$ 686.39	-582.35	1,898,169.12	\$ 256,727.88	1896510.47
Sorting Gap*	46148.56	\$ 4,760.16	43538.22	\$ 4,465.30	-2610.34	37154.54	\$ 4,219.00	-8994.02	30387.48	\$ 3,233.66	-15761.08	661.19	\$ 706.80	-45487.37
Public Works	158900.90	\$ 14,990.98	122535.19	\$ 13,387.98	-36365.71	116251.40	\$ 14,240.39	-42649.50	141748.20	\$ 11,069.69	-17152.70	35,707.73	\$ 5,400.32	-123193.17
Fort Frances Cemetery*	83238.89	\$ 7,928.96	76616.41	\$ 8,309.41	-6622.48	77995.48	\$ 9,375.90	-5243.41	50595.11	\$ 3,215.20	-32643.78	84,786.69	\$ 13,693.01	1547.80
Riverview Cemetery*	49686.65	\$ 4,825.18	31618.49	\$ 3,635.19	-18068.16	33646.98	\$ 4,142.46	-16039.67	27702.62	\$ 2,420.52	-21984.03	52,363.08	\$ 8,183.98	2676.43
Civic Centre*	646061.57	\$ 65,147.27	600197.26	\$ 62,749.42	-45864.31	580279.63	\$ 60,071.65	-65781.94	486478.08	\$ 47,322.68	-159583.49	29,219.83	\$ 4,776.28	-616841.74
Dog Pound*	18384.91	\$ 1,996.22	19678.31	\$ 2,391.25	1293.40	18670.43	\$ 2,424.97	285.52	13230.96	\$ 1,061.61	-5153.95	480,698.64	\$ 68,841.26	462313.73
Sister Kennedy Centre 1	63938.02	\$ 6,242.01	68296.65	\$ 7,570.27	4358.63	64115.23	\$ 7,832.28	177.21	55623.61	\$ 6,508.83	-8314.41	8,099.45	\$ 1,737.34	-55838.57
Sister Kennedy Centre 2	1163.53	\$ 525.61	3108.74	\$ 877.63	1945.21	6112.61	\$ 1,112.43	4949.08	7480.28	\$ 1,294.80	6316.75	56,464.66	\$ 8,973.98	55301.13
East End Hall	10057.67	\$ 1,234.80	11759.80	\$ 1,667.04	1702.13	9885.26	\$ 1,626.42	-172.41	6448.06	\$ 1,092.92	-3609.61	5,359.47	\$ 1,377.37	-4698.20
Point Park Garage*	83.33	\$ 272.61	63.93	\$ 644.64	-19.40	84.90	\$ 104.17	1.57	77.90	\$ 609.95	-5.43	14,451.31	\$ 2,701.26	14367.98
Vanjura	1165.48	\$ 362.29	399.99	\$ 666.27	-765.49	0.00	\$ 511.02	-1165.48	160.00	\$ 615.17	-1005.48	164.91	\$ 645.01	-1000.57
Lions Park	16569.35	\$ 1,781.77	17625.06	\$ 2,362.53	1055.71	15845.93	\$ 2,286.96	-723.42	17468.91	\$ 2,592.13	899.56	79.99	\$ 623.22	-16489.36
Daycare	113506.77	\$ 11,745.12	94709.47	\$ 10,383.47	-18797.30	96037.27	\$ 12,568.89	-17469.50	91691.80	\$ 11,142.51	-21814.97	17,608.92	\$ 3,335.51	-95897.85
St. Frances Sports Fields	1285.15	\$ 499.34	1407.89	\$ 759.38	122.74	1912.91	\$ 707.00	627.76	1407.92	\$ 729.56	122.77	95,033.95	\$ 14,639.44	93748.80
McIrvine Road Rink	5209.86	\$ 834.06	6107.64	\$ 1,157.11	897.78	7064.73	\$ 1,193.60	1854.87	3615.78	\$ 784.76	-1594.08	988.92	\$ 751.75	-4220.94
North End Rink*	15840.60	\$ 1,779.04	13848.33	\$ 1,835.57	-1992.27	16078.42	\$ 2,132.63	237.82	14505.89	\$ 1,747.44	-1334.71	3,958.89	\$ 1,136.88	-11881.71
Water Tower	41851.34	\$ 4,109.87	42321.06	\$ 4,552.38	469.72	40897.03	\$ 4,732.46	-954.31	39497.07	\$ 4,144.92	-2354.27	9,196.43	\$ 1,871.57	-32654.91
Street Lights	1231535.63	\$ 126,968.35	1231535.64	\$ 130,121.47	0.01	414928.58	\$ 55,148.03	-816607.05	413000.36	\$ 66,502.27	-818535.27	414,303.24	\$ 80,315.27	-817232.39
Recycle Depot (2016 Baseline)									2345.61	\$ 854.09	2345.61	13,860.25	\$ 2,669.87	0.00
Tourist Info Building (2015 Baseline)						12624.42	\$ 1,571.19	12624.42	37483.13	\$ 4,769.37	0.00	31473.53	\$ 5,048.11	-6009.60
Airport	137086.6	\$ 18,967.77	111778.80	\$ 19,049.40	-25307.80	109195.45	\$ 20,179.22	-27891.15	98279.59	\$ 20,040.81	-38807.01	117,119.25	\$ 24,223.18	-19967.35
Sunny Cove Camp Office*	11477.88	\$ 2,183.56	4394.4149	\$ 1,168.49	-7083.47	4999.08	\$ 1,404.62	-6478.80	3580.21	\$ 1,136.42	-7897.67	3,923.32	\$ 1,318.07	-7554.56
Russell Hall*	7413	\$ 1,466.37	7645.0827	\$ 1,589.39	232.08	8500.2224	\$ 1,934.09	1087.22	8546.34	\$ 2,096.43	1133.34	10,037.23	\$ 2,718.40	2624.23
McGregor Hall*	2620	\$ 839.08	2507.2512	\$ 880.85	-112.75	1814.8592	\$ 870.63	-805.14	2596.21	\$ 955.87	-23.79	2,131.71	\$ 910.10	-488.29
Water Treatment Plant	813205.32	\$ 78,577.11	663507.37	\$ 76,177.58	-149697.95	663507.37	\$ 76,177.58	-149697.95	719917.20	\$ 73,505.82	-93288.12	715,771.08	\$ 103,838.30	-97434.24
Sewage Treatment Plant	1511377.58	\$ 143,636.77	1438388.10	\$ 141,756.40	-72989.48	1519960.15	\$ 150,273.08	8582.57	1476584.10	\$ 140,587.52	-34793.48	1,518,987.60	\$ 203,610.27	7610.02
Portage Avenue Storm Lift Station	8081.03	\$ 1,070.22	3028.63	\$ 882.86	-5052.40	6718.95	\$ 1,185.62	-1362.08	2941.08	\$ 769.26	-5139.95	3,142.53	\$ 1,031.29	-4938.50
Central Ave Lift Station	147238.84	\$ 13,833.05	147220.38	\$ 15,497.52	-18.46	158134.04	\$ 18,452.62	10895.20	128033.39	\$ 12,289.68	-19205.45	149,926.39	\$ 21,955.50	2687.55
5th Street Lift Station	44623.63	\$ 4,444.77	41577.57	\$ 4,268.54	-3046.06	48566.69	\$ 5,648.68	3943.06	40725.64	\$ 4,161.47	-3897.99	41,636.49	\$ 6,504.55	-2987.14
Minnie Avenue Lift Station	1698.56	\$ 564.47	1570.15	\$ 775.02	-128.41	2098.09	\$ 724.71	399.53	1627.52	\$ 751.13	-71.04	1,485.80	\$ 823.53	-212.76
White Pine Lift Station	29526.54	\$ 2,994.21	33733.32	\$ 3,716.11	4206.78	31736.37	\$ 3,783.44	2209.83	31360.61	\$ 3,272.09	1834.07	33,525.90	\$ 5,323.67	3999.36
Boundary Road Lift Station	5679.41	\$ 826.30	7546.27	\$ 1,343.50	1866.86	7417.24	\$ 1,266.24	1737.83	6871.12	\$ 1,256.49	1191.71	7,125.24	\$ 1,620.67	1445.83
Patcin Avenue Lift Station	2406.48	\$ 586.89	2371.16	\$ 847.89	-35.32	2734.51	\$ 789.06	328.03	2159.44	\$ 798.38	-247.04	2,399.88	\$ 949.33	-6.60
TOTAL:	7953770.41	\$ 787,449.04	7087150.07	\$ 777,718.47	-866620.3372	6555923.66	\$ 718,737.87	-1397846.752	6299690.34	\$ 661,707.50	-1691563.205	6520177.90	\$ 956,213.73	-1484935.894