

City of Sedro-Woolley
Costing of Recycle Program - Fund #412
For 5 comparative years 2016 to 2020

			2016	2017	2018	2019	2020
			Actual	Actual	Actual	Actual	Budgeted
Direct Rate Revenues							
412	0 343 73 00 000	Curbside Recycling Fee	\$138,887.68	\$148,886.56	\$149,607.34	\$173,618.04	\$186,824.00
412	0 343 73 00 001	Site Recycling Fees	10,628.74	19,595.00	20,256.24	12,826.72	21,266.00
412	0 343 73 00 005	Commercial Recycling Fees	19,034.00	34,950.97	52,107.55	71,105.63	60,290.00
Total Rate Revenues			168,550.42	203,432.53	221,971.13	257,550.39	268,380.00
Direct Disposal Expenditures							
412	30 537 80 34 001	Containers - Recycling	0.00	4,890.77	22,192.29	596.75	10,000.00
412	6 537 60 47 010	Curbside Recycling Disposal	37,511.67	32,585.43	68,217.05	120,170.24	142,540.00
412	6 537 60 47 011	Site Recycling Disposal	1,627.95	9,973.46	11,844.82	6,705.55	20,000.00
Total Disposal Expenses			39,139.62	47,449.66	102,254.16	127,472.54	172,540.00
Net Margin, Direct Revenues less Direct Expenses			129,410.80	155,982.87	119,716.97	130,077.85	95,840.00
Tonnage	Recycle		1,267.07	1,204.54	1,163.99	1,059.79	1,255.86
Tonnage	Regular Solid Waste		5,136.58	8,445.60	7,389.06	8,309.79	7,425.34
Total Tonnage			6,403.65	9,650.14	8,553.05	9,369.58	8,681.20
Allocated Expenditures							
			19.79%	12.48%	13.61%	11.31%	14.47%
412	10 537 80 11 000	Salaries	74,527.83	49,149.37	57,921.14	42,283.44	58,991.22
412	10 537 80 12 000	Extra Help	1,876.96	1,770.15	2,290.41	2,253.78	3,616.61
412	10 537 80 13 000	Overtime	5,200.93	3,414.40	3,804.10	3,428.41	2,893.29
412	10 537 80 21 001	Industrial Insurance	2,594.25	1,626.91	1,558.50	1,187.61	2,430.36
412	10 537 80 22 001	Social Security	6,056.28	4,032.11	4,743.55	3,565.71	5,012.62
412	10 537 80 23 001	PERS Retirement	8,780.17	6,180.48	7,909.47	6,708.26	7,674.44
412	10 537 80 24 001	Unemployment	159.34	106.65	125.39	115.44	166.36
412	10 537 80 25 001	Medical/Dental/Vision	19,176.99	11,562.55	13,418.32	12,359.91	17,008.19
412	10 537 80 26 050	Washington Sick Leave	0.00	0.00	0.00	65.31	329.83
412	10 537 80 28 000	Employee Wellness	89.04	44.94	57.16	40.72	238.70
412	30 537 80 31 000	Operating Supplies	8,053.47	5,067.64	7,287.45	5,689.89	6,509.89
412	30 537 80 31 010	Office Supplies	182.93	158.76	187.29	54.99	289.33
412	30 537 80 32 000	Auto Fuel/Diesel	9,831.85	7,471.55	9,763.39	7,958.08	7,956.54
412	30 537 80 32 010	Fuel Additive - DEF	0.00	0.00	0.00	0.00	0.00
412	30 537 80 34 002	Containers -Yard Waste	0.00	0.00	1,265.94	237.69	723.32
412	30 537 80 35 000	Small Tools & Minor Equip	951.20	769.91	703.53	1,148.23	1,446.64
412	40 537 80 41 000	Professional Services	847.57	356.69	4,099.99	4,859.20	4,339.93
412	40 537 80 41 020	Collection Services	1,842.16	1,642.27	3,039.17	1,373.54	1,446.64
412	40 537 80 41 030	Legal Publications	9.05	17.46	0.00	0.00	36.17
412	40 537 80 41 031	Advertising	109.40	27.91	84.03	0.00	72.33
412	40 537 80 42 010	Postage	1,798.09	1,143.70	1,398.95	1,042.55	1,301.98
412	40 537 80 42 020	Telephone	188.48	45.39	63.45	69.23	202.53
412	40 537 80 42 025	Cell Phones	572.03	249.84	323.91	393.54	289.33
412	40 537 80 43 000	Meals/Travel	32.59	0.00	71.79	25.79	144.66
412	40 537 80 44 001	Taxes & Assessments	14,036.83	8,346.54	10,784.81	10,346.24	10,849.82
412	40 537 80 44 020	Utility Tax - Municipal	0.00	0.00	0.00	24,501.72	36,794.50
412	40 537 80 45 000	Equipment Rental	651.89	263.90	58.41	0.00	867.99
412	40 537 80 46 000	Insurance	3,554.79	2,354.15	4,950.49	4,167.05	264.45
412	40 537 80 47 000	Public Utilities	902.48	624.59	831.26	727.12	1,113.92
412	40 537 80 48 000	Repair/Maintenance	66.34	135.36	43.36	129.72	289.33
412	40 537 80 49 000	Misc-Laundry	6.40	18.93	13.26	24.90	72.33
412	40 537 80 49 010	Misc-Dues/Subs & Tuitn/Reg	114.08	883.04	217.75	119.67	36.17
412	40 537 80 49 015	Training	34.63	0.00	140.49	19.79	217.00
412	40 537 80 49 020	Misc-Filing Fees/Lien Exp	1,471.95	1,372.28	2,954.62	1,541.74	1,446.64
412	40 537 80 49 030	CDL/Drug & Alcohol Testing	0.00	0.00	0.00	0.00	0.00
412	40 537 80 49 090	ICA-Support Allocation	17,161.98	10,110.50	4,362.29	22,925.99	0.00
412	900 594 37 61 000	Other Improvements	6,629.38	124.82	0.00	0.00	0.00
412	900 594 37 64 000	Machinery & Equipment	0.00	0.00	0.00	0.00	6,509.89
412	950 537 50 48 412	Fleet M&O	5,935.81	3,744.50	3,940.64	3,593.38	0.00
412	950 597 90 00 412	Equipment Replacement Fund	48,799.00	48,799.00	48,799.00	48,799.00	48,799.00
Total Allocated Expenses			242,246.18	171,616.30	197,213.32	211,757.66	230,381.96
Net Income (Deficit) , Recycle Program			(\$112,835.38)	(\$15,633.43)	(\$77,496.35)	(\$81,679.81)	(\$134,541.96)
Vehicle Maintenance Costs							
412	950 537 50 48 412	Fleet M&O	\$5,935.81	\$3,744.50	\$3,940.64	\$3,593.38	\$4,303.58
412	950 597 90 00 412	Equipment Replacement Fund	48,799.00	48,799.00	48,799.00	48,799.00	48,799.00
Annual Vehicle Cost			\$54,734.81	\$52,543.50	\$52,739.64	\$52,392.38	\$53,102.58

Note: Vehicle dedicated to Recycle will be replaced in 2021

Recycle Program – Pro Forma 5-years 2016-2020

	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budgeted
Total Recycle Revenues	\$168,550.42	\$203,432.53	\$221,971.13	\$257,550.39	\$268,380.00
Total Disposal Expenses	(39,139.62)	(47,449.66)	(102,254.16)	(127,472.54)	(172,540.00)
Net Margin	129,410.80	155,982.87	119,716.97	130,077.85	95,840.00
Recycle Tonnage	1,267.07	1,204.54	1,163.99	1,059.79	1,255.86
Regular Tonnage	5,136.58	8,445.60	7,389.06	8,309.79	7,425.34
Total Tonnage	6,403.65	9,650.14	8,553.05	9,369.58	8,681.20
Recycle %	19.79%	12.48%	13.61%	11.31%	14.47%
Total Allocated Expenses	242,246.18	171,616.30	197,213.32	211,757.66	230,381.96
Surplus (Deficit) Recycle	(\$112,835.38)	(\$15,633.43)	(\$77,496.35)	(\$81,679.81)	(\$134,541.96)

Recycle Program – Pro Forma Approximate Vehicle Costs

Vehicle Maintenance Costs

412	950 537 50 48 412	Fleet M&O	\$5,935.81	\$3,744.50	\$3,940.64	\$3,593.38	\$4,303.58
412	950 597 90 00 412	Equipment Replacement Fun	48,799.00	48,799.00	48,799.00	48,799.00	48,799.00
Annual Vehicle Cost			<u>\$54,734.81</u>	<u>\$52,543.50</u>	<u>\$52,739.64</u>	<u>\$52,392.38</u>	<u>\$53,102.58</u>

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