

Table 2: Association of Vancouver Island and Coastal Communities Member Solid Waste Overview

Metric	Alberni Clayoquot	Capital	Comox/ Strathcona	Cowichan Valley	Mount Waddington	Nanaimo	Powell River	Sunshine Coast	Total
General Information									
Population	31,061	372,463	104,950	81,704	11,523	150,404	19,480	29,584	801,169
Area (km ²)	6,588	2,340	19,977	3,475	20,244	2,038	5,075	3,777	63,514
Density (population/km ²)	4.7	153.8	5.25	23.1	0.57	71.9	3.9	7.6	12.6
SWMP* Approved (Year)	2008	1995	2013	1995	1996	2004	1996	2011	
SWMP Current Status		Stage 3		Amended 2007	Stage 1	Stage 2	Stage 3		
Disposal/Capita (kg)	699	369	610	286	542	335	236 ⁴	352	399
Diversion Rate	22%	52%	51%	74%	32%	68%	50%	50%	57%
Residual Management									
Generated/yr (MT)	21,597	137,306	64,292	23,333	6,243	52,237	4,604	10,229	319,653
Exported/yr (MT)	0	0	0	23,333	0	1,915	4,604	0	29,852
Landfill Capacity ¹ (m ³)	1,340,880	10,872,000	286,770	0	779,542	2,400,000	0	251,771	15,930,963
Landfill Capacity ¹ (yrs)	80	35	25	0	80	25	0	15	
Tipping Fee	\$95	\$110	\$120	\$140	\$115	\$125	\$215	\$150	
Disposal Cost ²	\$2,051,715	\$15,082,980	\$7,715,040	\$3,266,620	\$717,911	\$6,529,611	\$2,283,945	\$1,534,350	\$37,888,087
Organics Management									
Generated/yr (MT)	409	15,219	4,690	11,356	2,011	26,250	902	3,318	64,087
Exported/yr (MT)	0	15,219	0	0	0	0	0	0	15,219
Capacity ³ (MT)				37,200		22,500	902		60,602
Recycling									
Generated/yr (MT)	4,700	132,057	62,436	66,918	986	86,603	3,713	5,563	362,976
Population served by MMBC	100%	100%	87%	100%	100%	100%	34%	100%	97%

¹Including planned expansion. ²Disposal cost = tipping fee x garbage generated.

³Excludes small, private yard/wood waste facilities. ⁴Does not include C&D waste

*Solid Waste Management Plan (SWMP)