

Table 10

Assessment of Biosolids Production County of Grey

	Wastewater Treatment Plant	Municipality	Type of Wastewater Treatment Plant	Existing Biosolids Production Per Year	
				Quantity m ³ /year	Solids %
1	Owen Sound	Owen Sound	Primary treatment plant (continuous discharge)	7023.5	4.3
2	Craigleith	Town of The Blue Mtns	Extended aeration with tertiary treatment (sand filtration) continuous discharge	1734	
3	Thornbury	Town of The Blue Mtns	Secondary, extended aeration, facultative lagoons, continuous discharge	* 1566	*4
4	Hanover	Hanover	Secondary, continuous discharge	6408.9	8
5	Meaford	Meaford	Secondary, continuous discharge	1822	1.9
6	Durham	West Grey	Secondary, continuous discharge	1199.4	
7	Neustadt	West Grey	Facultative seasonal discharge	* 230	*4
8	Markdale	Grey Highlands	Aerated Lagoons and Infiltration	* 676	*4
9	Flesherton	Grey Highlands	Extended aeration plant with tertiary filtration, continuous discharge	* 148	*4
10	Amik	Grey Highlands	Facultative and aerated lagoons and spray irrigation	* 238	4.0
11	Dundalk	Southgate	Four (4) cell facultative lagoon with post aeration and chemically assisted filtration, continuous discharge	* 1291	*4
12	Derby	Georgian Bluffs	Aeration cell, facultative storage cell, spray irrigation	* 163	
	TOTAL			22,499.8	Est. Avg. 4% *

* Estimated