



**Table 2**  
**Township of Head, Clara and Maria**  
**Waste Disposal Site Closure and Post Closure Cost Projection Summary - 2015**

Closure-Related Task	Waste Disposal Site			Total
	Stonecliffe	Bissett Creek	Deux Rivieres	
Clean-up: litter, debris on and around site	\$500	\$500	\$0	\$1,000
Security Fence and Gate Installation	\$0	\$0	\$0	\$0
Repair of leachate seeps	\$0	\$0	\$0	\$0
Site Preparation and Rough Grading	\$2,500	\$2,500	\$0	\$5,000
Final Cover Material & Compaction <sup>1</sup>	\$45,900	\$30,600	\$0	\$76,500
Topsoil <sup>1</sup>	\$6,800	\$4,500	\$0	\$11,300
Vegetation	\$4,800	\$3,200	\$0	\$8,000
Surface Water Controls	\$0	\$0	\$0	\$0
Monitoring Well Repair	\$6,750	\$8,250	\$0	\$15,000
Project Engineering	\$6,500	\$6,500	\$0	\$13,000
Contingency (15%)	\$11,100	\$8,400	\$0	\$19,500
<b>Total - Closure Costs</b>	<b>\$84,850</b>	<b>\$64,450</b>	<b>\$0</b>	<b>\$149,300</b>
On-going Maintenance of Closed Site <sup>2</sup>	\$12,000	\$12,000	\$9,000	\$33,000
On-going Monitoring of Closed Site <sup>2,3</sup>	\$87,150	\$87,150	\$22,400	\$196,700
On-going Reporting of Closed Site <sup>2</sup>	\$84,000	\$84,000	\$36,000	\$204,000
<b>Total - Post Closure Monitoring</b>	<b>\$183,150</b>	<b>\$183,150</b>	<b>\$67,400</b>	<b>\$433,700</b>
<b>Estimated Total</b>	<b>\$268,000</b>	<b>\$247,600</b>	<b>\$67,400</b>	<b>\$583,000</b>

Notes:

1. Cover and compaction costs based on the required 0.6 m of barrier material, and 0.15 m of topsoil
2. Based on assumed 25-year contaminating life period, commencing after site closure.
3. Monitoring costs based on continuation of current programs for 10 years after closure and a 75% reduction in costs from 10 to 25 years, as per Note 2.
4. Inflation assumed constant at an annual rate of 0.00%
5. Interest assumed constant at an annual rate of 0.00%
6. One time cost for Spring Bay and Sandfield required.