

EXHIBIT 5-B

Proposed Cost Estimate to Prepare a Salt & Nutrient Management Plan Seaside Groundwater Basin

Tasks	HydroMetrics WRI Labor				Labor Total	Other Direct Costs	TOTALS
	Derrick Williams	Cameron Tana	Georgina King	Admin			
	President	Vice-President	Project Manager	Office Support			
	\$180	\$160	\$160	\$55	\$	\$	\$
Task 1. Stakeholder Outreach							
1.1 - Identify Stakeholders	2	0	8	0	1,640	0	1,640
1.2 - Stakeholder Roles and Responsibilities	8	0	16	0	4,000	0	4,000
1.3 - Stakeholder Meetings (Assume 3 meetings)	24		24	0	8,160	500	8,660
<i>Subtotal Task 1</i>	<i>34</i>	<i>0</i>	<i>56</i>	<i>0</i>	<i>13,800</i>	<i>500</i>	<i>14,300</i>
Task 2. Establish Basin Characteristics							
2.1 - Basin Characteristics and Water Quality	4	6	32	0	6,800	0	6,800
2.2 - Develop GIS	4	0	30	0	5,520	0	5,520
<i>Subtotal Task 2</i>	<i>8</i>	<i>6</i>	<i>62</i>	<i>0</i>	<i>12,320</i>	<i>0</i>	<i>12,320</i>
Task 3. Identify Existing and Foreseeable Salt and Nutrient Sources							
3.1 - Identify Existing Sources of Salt and Nutrients	2	0	16	0	2,920	0	2,920
3.2 - Identify Future Sources of Salt and Nutrients	6	0	24	0	4,920	50	4,970
<i>Subtotal Task 3</i>	<i>8</i>	<i>0</i>	<i>40</i>	<i>0</i>	<i>7,840</i>	<i>50</i>	<i>7,890</i>
Task 4. Salt and Nutrient Evaluation							
4.1 - Develop Conceptual Model	2	0	8	0	1,640	0	1,640
4.2 - Develop Water Balance (Current and Future)	8	16	16	0	6,560	50	6,610
4.3 - Develop Salt and Nutrient Balance (Current and Future)	8	8	24	0	6,560	0	6,560
4.4 - Fate and Transport, and Assimilative Capacity Analysis					0	0	0
4.5 - Anitdegradation Analysis					0	0	0
<i>Subtotal Task 4</i>	<i>18</i>	<i>24</i>	<i>48</i>	<i>0</i>	<i>14,760</i>	<i>50</i>	<i>14,810</i>
Task 5. Monitoring Programs and Database							
5.1 - Evaluate Existing Monitoring Programs	4	0	16	0	3,280	0	3,280
5.2 - Recommended Monitoring Plan	8	0	32	0	6,560	50	6,610
5.3 - Recommended Database	2	0	8	0	1,640	0	1,640
<i>Subtotal Task 5</i>	<i>14</i>	<i>0</i>	<i>56</i>	<i>0</i>	<i>11,480</i>	<i>50</i>	<i>11,530</i>
Task 6. Prepare Salt and Nutrient Management Plan							
6.1 - Report (Tasks 1 - 5)	8	8	16	10	5,830	600	6,430
6.2 - Salt and Nutrient Management Strategies	4	8	10	0	3,600	50	3,650
6.3 - Plan Implementation	8	0	20	0	4,640	50	4,690
<i>Subtotal Task 6</i>	<i>20</i>	<i>16</i>	<i>46</i>	<i>10</i>	<i>14,070</i>	<i>700</i>	<i>14,770</i>
Total	102	46	308	10	74,270	1,350	75,620

Note: Fate and transport, assimilative capacity and antidegradation analyses are not included in the cost estimate