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### 9.3.5 Economy

The aggregate marine loading facility operates in an area where there is both recreational and some fishing vessel activity.

The Sechelt Nation has a small marina that is currently used by some of the Band's fishing boats and is available for recreational boaters to use. It does not get heavy use because there are no services. The Sechelt area currently has a Marine Access program aimed at re-connecting with the waterfront to increase its attractiveness and use for recreational and tourist purposes. Two projects are in their initial stages, both within a few hundred metres of the marine loading facility. One project is the creation of a waterfront park that will have a focus on children. The other project is to expand the current marina to a 125-slip marina to attract permanent and transient boaters. Attracting small pocket cruise ships to this facility is part of the thinking. There is heavy cruising traffic on the Georgia Strait off Sechelt that currently passes by without stopping because of the lack of adequate marina facilities. Another proposed project is to install a floating wharf off the concrete wharf for day traffic. The concrete wharf is not functional now other than for pedestrians.

A local tourism consultant provided the following comments related to impact of the quarry operation on the tourism industry. Noise is noticeable at times and could be a factor, but it is mainly in the background. The noise from the quarry operation is much less of an issue than the engine roar associated with the take-off of float planes (two companies) that start about 07:30 when bed and breakfast clients apparently wish to be sleeping. Her view was that the Sunshine Coast is still a resource-based community and the gravel operation is part of the mix. She does not see it as a deterrent to further tourism development and in fact would like the company to develop a tour package for visitors so that the gravel operation could serve as a tourism asset.

*9.3.9.2 Analysis, Construction – Provide a breakdown of capital expenditure from the Project that the Proponent commits to spend in Canada, in Nova Scotia and in Digby County, compared to that committed elsewhere. Provide the same breakdown for construction employment estimates.*

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#### RESPONSE

Following is a breakdown of the proposed capital expenditures for mobile equipment, plant/infrastructure, and marine terminal infrastructure for the Whites Point Quarry and Marine Terminal project. The "source" column identifies where the particular item will be procured. All costs are in 2004 Canadian dollars.

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*Quarry Mobile Equipment*

Equipment	Source	Cost
1 – Caterpillar 990 loader (new)	NS (dealer)	\$ 1,248,000.00
2 – Caterpillar 773D rock trucks (new)	NS (dealer)	\$ 1,492,480.00
1 – Caterpillar 773D rock truck (used)	NS (dealer)	\$ 512,000.00
1 – Caterpillar D9R bulldozer (used)	NS (dealer)	\$ 512,000.00
1 – Caterpillar 345B excavator (used)	NS (dealer)	\$ 348,000.00
1 – Caterpillar 988F loader (new)	NS (dealer)	\$ 736,000.00
1 – Caterpillar 980F loader (used)	NS (dealer)	\$ 160,000.00
1 – Caterpillar 914 loader (new)	NS (dealer)	\$ 112,640.00
2 – 4000 gallon water trucks (used)	NS	\$ 172,800.00
1 – 75 ton crane (late model used)	NS	\$ 512,000.00
1 – service truck for oil, grease, fuel (used)	NS	\$ 147,200.00
2 – welding trucks (used trucks, new welders)	NS	\$ 57,600.00
2 – trailer mounted welders (new)	NS	\$ 35,840.00
2 – 125 cfm compressors (new)	NS	\$ 35,840.00
2 – skid mounted welders (new)	NS	\$ 23,040.00
1 – site flatbed truck (used)Dig	by Co.	\$ 12,800.00
1 – site flatbed truck (new)	Digby Co.	\$ 48,640.00
1 – Caterpillar 232B skid steer loader (new)	NS (dealer)	\$ 40,960.00
1 – Caterpillar 252B skid steer loader (new)	NS (dealer)	\$ 46,080.00
1 – work boat (used)	NS	\$ 250,000.00
1 – barge (used)	NS (dealer)	\$ 125,000.00
1 - drill rig T4BH 400psi @ 1200 cfm (new)	NS(dealer)	\$ 500,000.00
		\$ 7,128,920.00
	freight @5%	\$ 356,446.00
	<b>Total mobile equipment</b>	<b>\$ 7,485,366.00</b>

Plant/Infrastructure	Source	Cost
1 – jaw crusher w/feeder and 150 ton rock box	U.S.	\$ 960,000.00
1 – 7' Nordburg standard crusher (used)	U.S.	\$ 384,000.00
1 – HP 500 Nordburg crusher (new)	CDN	\$ 544,000.00
3 – TD screens (new 8x24)	CDN	\$ 307,200.00
40 – conveyors (misc. length and width)	NS	\$ 3,072,000.00*
concrete foundations (1400cu.yds. @\$250.00)	Digby	\$ 350,000.00*
sand processing equipment	CDN	\$ 249,600.00
water lines and pumps	NS	\$ 95,000.00*
1 – water clarifier tank, pumps, erection (used)	U.S.	\$ 160,000.00
dewatering screens for sand products	CDN	\$ 102,400.00

*9.3.5 Economy*

1 – 600 kw generator	NS	\$ 108,800.00
freight on equipment	CDN	\$ 250,000.00
site work – drilling and blasting	NS	\$ 200,000.00*
site work – grading and hauling	Digby	\$ 200,000.00*
plant construction and erection	Digby	\$ 1,250,000.00*
electrical work	NS	\$ 1,000,000.00*
shop, warehouse, office building (8000 sq.ft.)	Digby	\$ 480,000.00*
1 – 20,000 gallon double wall fuel tank	NS	\$ 40,000.00
install fuel tank	NS	\$ 40,000.00*
misc. shop and service equipment	NS	\$ 85,000.00
misc. welding equipment	NS	\$ 20,000.00
compound site development (fencing, well, septic, parking)	Digby	\$ 100,000.00*
environmental control structures	Digby	\$ 50,000.00*
site reclamation	Digby	\$ 28,000.00*
load out tunnel (1000'x12'x12')	Digby	\$ 1,200,000.00*
automation and control	Digby	\$ 350,000.00
lighting	NS	\$ 250,000.00*
upgrade access road (Hwy #217 to property line)	Digby	\$ 100,000.00*
power and communications (Hwy #217 to property line)	Digby	\$ 60,000.00*
		\$12,036,000.00
contingency @10%		\$ 1,203,600.00
*engineering and design @10%		\$ 847,500.00
<b>Total plant and infrastructure</b>		<b>\$14,087,100.00</b>