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## *1.1 Introduction*

### **INTRODUCTION**

The following document, Whites Point Quarry and Marine Terminal Responses (Response Document), has been generated in response to Information Requests (IRs) that Bilcon received with respect to the Environmental Impact Statement (EIS, March 31, 2006) for its proposed White Point Quarry and Marine Terminal Project. The IRs were forwarded to Bilcon by the Joint Panel between July, 2006 and January, 2007.

The IRs received by Bilcon were formulated by the Joint Review Panel, federal and provincial government agencies, First Nations, interest groups and individuals. All IR submissions have been recorded and numbered by the Panel Secretariat. All IR's received are documented in the Quick Reference in Section 1.2 below. This Quick Reference sets out in point form all the issues raised in the IR's and identifies where these issues are dealt with in this Response Document. It should be noted that some issues were raised on multiple occasions. Bilcon chose to answer the most explicit questions or comments submitted and believes that all the issues raised are covered in the responses in the Response Document and as noted in the Quick Reference. To keep the volume of Response Document manageable, Bilcon chose to provide references to responses provided elsewhere in the document rather than repeating the information. This approach was followed in situations where the same or similar issues and concerns had been addressed in a different IR and responded to earlier in the document.

Submissions selected by Bilcon for detailed response are documented in italic print in the following response text. In some cases the original IR text has been shortened in order to maintain a reasonable document size. The abbreviated text is deemed to reflect the key subjects addressed by the IR. The original complete submissions have been entered into the Project file.

In response to the Joint Review Panel's explicit request, Bilcon has organized the response document by subject. All IR texts (or components thereof) and Bilcon's corresponding responses have been arranged under the same chapter headings that were established by the EIS. For example, the principles underlying the environmental assessment were addressed in the EIS report in *Chapter 3 Principles*. Consequently, Bilcon arranged all IR's and responses related to this subject under the same chapter heading and number as used in the EIS. The project description was presented in the EIS in *Chapter 7 Project Description*. All IRs and responses related to it are therefore presented in this response document under the same heading (i.e. *Chapter 7 Project Description*).

To enable authors of IRs to navigate directly to their particular IR and Bilcon's response, reference should be made to the Quick Reference and also to the Table of Contents which

*1.1 Introduction*

precedes each chapter of the Response Document. These Tables of Contents list the agencies, groups or individuals who's comments and Bilcon's responses are found in that particular chapter.

Since numerous IRs asked for clarification and/or further details on the Project Description, Bilcon has issued a revised and updated Project Description. This text was forwarded to the Joint Panel under separate cover on November 28<sup>th</sup>, 2006.



*1.2 Quick Reference*

**IDENTIFIED BY:**

**CEAA SEQUENTIAL REGISTRY WP #**

**INQUIRER (Panel, Regulatory Authority/Responsible Authorities, Interest Group, Public)**

**KEY COMMENTS**

**BILCON RESPONSE BY VEC REFERENCED IN CORRESPONDING CHAPTER / SECTION**

WP	Inquirer	Issue	Bilcon's Response Document
1398	Laura Hussey CPAWS	<ul style="list-style-type: none"> <li>▪ Appendix 22 is missing</li> </ul>	
1399	Panel to L. Hussey	<ul style="list-style-type: none"> <li>▪ Pointing out where to find missing information</li> </ul>	
1400	Anonymous	<ul style="list-style-type: none"> <li>▪ On-site drinking water quality</li> <li>▪ Aquatic Ecology</li> <li>▪ Economy – quarry operation tax revenue</li> <li>▪ Economy – quarry operation municipal tax revenue</li> <li>▪ Cross reference of issues raised and where found in the EIS</li> <li>▪ Impact assessment methodology</li> <li>▪ Environmental management – worst case storm scenarios</li> <li>▪ Accidents and malfunctions</li> <li>▪ Residual impacts</li> <li>▪ EIS format</li> <li>▪ Corporate experience</li> <li>▪ Cost and workforce</li> <li>▪ Construction and clean-up success</li> <li>▪ Maximum production rates</li> <li>▪ Modification</li> <li>▪ Spatial boundaries – ecosystem</li> <li>▪ Ocean currents and tides</li> <li>▪ Light</li> <li>▪ Species at risk</li> <li>▪ Fish invertebrates and habitat</li> <li>▪ Human health and community wellness</li> <li>▪ Socio cultural patterns</li> <li>▪ Climate</li> <li>▪ Air quality</li> <li>▪ Fishing and harvesting</li> <li>▪ Tourism</li> <li>▪ Health and safety on project workers</li> <li>▪ Transportation – marine based</li> <li>▪ Cumulative effects</li> </ul>	<p>9.1.2</p> <p>9.2.3; 9.2.2</p> <p>9.3.5</p> <p>9.3.5</p> <p>5.0</p> <p>8.1</p> <p>11.0</p> <p>11.0</p> <p>11.0</p> <p>4.2</p> <p>6.0</p> <p>7.0; 9.3.5</p> <p>7.10</p> <p>7.0</p> <p>7.9</p> <p>3.4</p> <p>9.1.5</p> <p>9.1.8</p> <p>9.2.1; 9.2.2; 9.2.3</p> <p>9.2.2; 9.2.3</p> <p>9.3.6</p> <p>9.3.6</p> <p>9.1.1</p> <p>9.1.6</p> <p>9.3.5</p> <p>9.3.3; 9.3.5</p> <p>7.0, 11.0</p> <p>9.3.4</p> <p>10.0</p>
1401	Anonymous	<ul style="list-style-type: none"> <li>▪ Export of basalt</li> </ul>	7.0
	Mahtab 50 x 50	<ul style="list-style-type: none"> <li>▪ Right of Way</li> </ul>	Noted

WP	Inquirer	Issue	Bilcon's Response Document
1402	Nova Scotia Agriculture & Fisheries Director of Inland Fisheries	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1403	Nova Scotia Agriculture & Fisheries Director of Inland Fisheries	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1404	Anonymous	<ul style="list-style-type: none"> <li>▪ Photocopy of magazine article on whales</li> </ul>	Noted
1405	John Kinsella Mayor of Annapolis Royal	<p>The Town of Annapolis Royal's submission covered the following nine topics.</p> <ol style="list-style-type: none"> <li>1. <i>The community is very opposed to the project.</i></li> <li>2. <i>Gaps in Environmental Impact Statement</i></li> <li>3. <i>Concerns over the future</i></li> <li>4. <i>Value Added</i></li> <li>5. <i>Visual Impacts</i></li> <li>6. <i>Impact on other Areas</i></li> <li>7. <i>Impact on Tourism Industry</i></li> <li>8. <i>Impact on Water Sources</i></li> <li>9. <i>Adequacy of Provincial Regulations</i></li> </ol>	It would appear from the comments made that a detailed review of the EIS was not made by the Town Council. This is shown in such statements as "the operation will run 24 hours a day", whereas the EIS makes it clear that the quarry will operate from 0600 hours to 2200 hours. Bilcon believes that a more comprehensive study of the EIS and the responses to the subsequent questions on the EIS contained in this document should alleviate the concerns raised by the town.
1415	Anonymous	<ul style="list-style-type: none"> <li>▪ Expansion into other areas</li> <li>▪ Livelihood and traditional lifestyle</li> <li>▪ Endanger wildlife</li> <li>▪ Disfigure environment</li> <li>▪ Noise, dust, pollution</li> <li>▪ Allow undesirable industrial projects</li> </ul>	10.0 Comment noted 9.2.1-2-3 7.0; 9.3.3 9.1.6; 9.1.7
1416	Anonymous	<ul style="list-style-type: none"> <li>▪ Economy-lobster fishery, tourism</li> <li>▪ Pristine and fragile environment</li> <li>▪ Further expansion</li> <li>▪ Sets a precedent</li> <li>▪ Foreign ownership</li> <li>▪ Fish stocks</li> <li>▪ Toxic mining, run-offs from settling ponds</li> </ul>	9.3.5 3.4 Noted Noted 6.0 9.2.3 7.0; 9.2.1

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Whales-ship strikes</li> <li>▪ Tourism-blasting noise, dust, peace and tranquillity</li> <li>▪ Lack of royalties</li> </ul>	9.2.3; 9.3.4 9..1.6; 9.1.7; 9.3.5 Noted
1417	Anonymous	<ul style="list-style-type: none"> <li>▪ Tranquillity and beauty</li> <li>▪ Economy-fishing and tourism</li> <li>▪ Round-the-clock noise – crushing and shipping Significance</li> </ul>	9.3.3 9.3.5 9.1.6
1418	Anonymous	<ul style="list-style-type: none"> <li>▪ Gave traditional knowledge</li> <li>▪ Fishermen are happy with lobster</li> <li>▪ Schools are doing well</li> <li>▪ Senior citizens are content</li> </ul>	3.1 Noted Noted Noted
1419	Anonymous	<ul style="list-style-type: none"> <li>▪ Unspoiled natural environment</li> <li>▪ Sustainability through fishing and tourism</li> <li>▪ Quarry will have a negative effect on fishing and tourism</li> <li>▪ No way of knowing the extent of damage to groundwater, terrestrial habitat and blasting on marine life</li> </ul>	3.4 3.3; 9.3.5 9.2.3; 9.3.3; 9.3.5 9.1.7; 9.2.1; 9.2.2; & 9.2.3
1422	Anonymous	<ul style="list-style-type: none"> <li>▪ Sustainable economic and social development</li> <li>▪ Project is in contrast to goals of the people in Annapolis Valley</li> <li>▪ Few quarry jobs vs potential jobs in tourism and fishing</li> </ul>	3.3 9.3.5 9.3.5
1423	Anonymous	<ul style="list-style-type: none"> <li>▪ Landscape plundered, waterways polluted, natural resources exported, dwellings disturbed</li> <li>▪ Small area dug up and transported</li> <li>▪ Sustainability</li> <li>▪ Protect the natural resources</li> <li>▪ Roads shouldn't be built- light rail transit</li> </ul>	9.1.2-3; 9.1.6-7  7.0 3.3 3.4; 3.5; 3.6 Noted
1425	Anonymous	<ul style="list-style-type: none"> <li>▪ Pollution to the Bay of Fundy</li> <li>▪ Danger to whales</li> <li>▪ Loss of jobs for fishermen</li> <li>▪ Threat to lobster</li> <li>▪ Noise pollution</li> <li>▪ No benefit to the Canadian people</li> <li>▪ Disastrous to the local people</li> <li>▪ Economy</li> <li>▪ Tourism</li> </ul>	7.0 9.2.3; 9.3.4 9.2.3; 9.3.5 9.2.3 9.1.7 9.3.5 9.3.5 9.3.5 9.3.5

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Disruption of livelihoods</li> <li>▪ Few jobs</li> <li>▪ Pristine and quiet landscape</li> <li>▪ Minimal taxes</li> <li>▪ Local people should have the last say</li> <li>▪ On going expansion</li> </ul>	<p>Noted</p> <p>9.3.5</p> <p>9.3.5</p> <p>3.3; 3.4; 3.5; 3.6</p> <p>9.3.5</p> <p>8.0</p> <p>7.0</p>
1426	Anonymous	<ul style="list-style-type: none"> <li>▪ Sustainability</li> <li>▪ Long term health of communities and planet</li> </ul>	<p>3.3</p> <p>9.3.5</p>
1427	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS readability</li> <li>▪ Climate</li> <li>▪ Worst case scenario</li> <li>▪ Oceanography</li> <li>▪ Tourism</li> <li>▪ Air quality</li> <li>▪ Right whale</li> <li>▪ Ecosystem</li> <li>▪ Fishery-should study more than one type of fish</li> <li>▪ Use best educated guesses if direct scientific information is not available</li> <li>▪ Not supported by local residents</li> <li>▪ Long term health questions</li> <li>▪ Social cost</li> </ul>	<p>4.1</p> <p>9.1.1</p> <p>11.0</p> <p>9.1.5</p> <p>9.3.5; 9.3.3</p> <p>9.1.6</p> <p>9.2.3; 9.1.7; 9.3.4</p> <p>3.4; 3.5; 3.6</p> <p>9.2.3</p> <p>3.4; 3.5; 3.6</p> <p>8.2</p> <p>9.1.2; 9.1.6-7; 9.3.6</p> <p>9.3.5; 9.3.6</p>
1428	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Defacing landscape</li> </ul>	<p>6.0</p> <p>9.3.3; 7.0</p>
1429	Anonymous	<ul style="list-style-type: none"> <li>▪ Against the quarry- no reason</li> </ul>	Noted
1430	Anonymous	<ul style="list-style-type: none"> <li>▪ Who is responsible for cost/benefits analysis?</li> <li>▪ Public should be afforded an opportunity to review</li> <li>▪ Can JRP analyze this?</li> </ul>	<p>Noted</p> <p>8.2</p> <p>Noted</p>
1431	Questions from the Panel	<ul style="list-style-type: none"> <li>▪ Information Request IR-1 to IR-10 – Please see Sections 3.0 to 11.0</li> </ul>	
1432	Anonymous	<ul style="list-style-type: none"> <li>▪ Protect the environment</li> <li>▪ Planet's ecosystem in decline</li> <li>▪ Short term jobs</li> <li>▪ Majority of population opposes it</li> </ul>	<p>3.3; 3.4; 3.5; 3.6</p> <p>Noted</p> <p>3.3; 9.3.5</p> <p>8.2</p>

WP	Inquirer	Issue	Bilcon's Response Document
1433	Environmental NGO in Yarmouth	<ul style="list-style-type: none"> <li>▪ Air quality</li> <li>▪ Blasting on marine mammals, fish</li> </ul>	9.1.6 9.2.3; 9.1.7
1434	Anonymous	<ul style="list-style-type: none"> <li>▪ Natural beauty</li> <li>▪ Traditional way of life</li> <li>▪ Residents don't make a lot of money, but they're happy</li> </ul>	9.3.3 3.1 9.3.5; noted
1435	Anonymous	<ul style="list-style-type: none"> <li>▪ Few jobs</li> <li>▪ No real benefits</li> <li>▪ Natural beauty</li> <li>▪ Tourism</li> <li>▪ Quality of life</li> <li>▪ Unique environment</li> <li>▪ Once gone it can't return</li> <li>▪ Not in my backyard</li> </ul>	9.3.5 9.3.5 3.4; 3.5; 3.6; 9.3.3 9.3.3; 9.3.5 8.2 3.4; 3.5; 3.6; 9.1; 9.2 3.3 Noted
1436	Anonymous	<ul style="list-style-type: none"> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Plain language studies</li> </ul>	9.1.7 9.1.6 Noted
1437	Anonymous	<ul style="list-style-type: none"> <li>▪ Damage to Mother nature</li> <li>▪ Clean water</li> <li>▪ Fish</li> <li>▪ Tourism</li> </ul>	3.4; 3.5; 3.6; 9.1; 9.2 9.1.2; 9.3.6 9.2.3 9.3.3
1438	Anonymous	<ul style="list-style-type: none"> <li>▪ Bulk and language of EIS</li> <li>▪ Small amount of jobs vs. affecting livelihoods</li> <li>▪ Nova Scotia's environmental laws</li> <li>▪ Blasting on marine and wildlife</li> </ul>	4.2 9.3.5 6.0 9.1.7; 9.2.3
1439	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> </ul>	3.3
1440	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Physical or biological damage</li> <li>▪ Extreme tidal forces</li> <li>▪ Profits for Bilcon</li> <li>▪ Elgin Consulting being in direct employ by Bilcon – credibility of research done by Elgin</li> </ul>	3.3 9.1; 9.2 9.1.5 9.3.5 Noted
1441	Confederacy of Mainland Mi'kmaq (CMM)	<ul style="list-style-type: none"> <li>▪ Section 6.4.4 Stakeholders – CMM should be added</li> <li>▪ Section 2 – CMM prefers to consult with Government – not with Bilcon</li> <li>▪ CMM requests to be involved with monitoring of archaeology</li> </ul>	Bilcon recognizes the comments and concerns raised by the Confederacy of Mainland Mi'kmaq and has responded under Sections 3.1 – Traditional Knowledge and 9.3.2 – Aboriginal Land and Resource Use, in this document.

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Bilcon should consider using Mi'kmaq as observers for marine mammals and species at risk</li> </ul>	
1442	Anonymous	<ul style="list-style-type: none"> <li>▪ Worst case scenarios</li> <li>▪ Compensation for environmental damage</li> <li>▪ Blasting on whales, fish, lobster, tourism, seals</li> <li>▪ Absence of known effects</li> <li>▪ 24 hour blasting</li> </ul>	<p>11.0 9.1.2; 9.3.5; 9.3.6 9.1.7; 9.2.3 3.4; 3.5; 3.6 9.1.7</p>
1443	Anonymous	<ul style="list-style-type: none"> <li>▪ Visit Digby Neck to pick rocks, photograph Little River, whale and sea watching at Westport</li> </ul>	9.3.3
1444	Anonymous	<ul style="list-style-type: none"> <li>▪ Whales</li> <li>▪ Nesting birds</li> <li>▪ Fishing industry</li> <li>▪ Blasting</li> <li>▪ Shipping lanes</li> <li>▪ Plants</li> <li>▪ Non renewable resources</li> <li>▪ What happens after 50 years</li> <li>▪ Eyesore</li> </ul>	<p>9.1.7; 9.2.3; 9.3.4 9.2.1 9.1.7; 9.2.3; 9.3.5 9.1.7 9.3.4 9.2.1 3.3; 3.4; 3.5; 3.6 7.0 9.3.3</p>
1445	Anonymous	<ul style="list-style-type: none"> <li>▪ Destructive process</li> <li>▪ Hurts marine life</li> <li>▪ Pollutes groundwater</li> <li>▪ Destroys terrestrial habitat</li> <li>▪ Large vessel traffic in and out of Digby Neck will endanger small boats</li> <li>▪ Best thing about Nova Scotia is the lack of industrial undertakings</li> </ul>	<p>3.3-4-5-6; 9.1.7; 11.0 9.1.7; 9.2.3; 9.3.4 9.1.2 9.2.1 9.3.4 9.3.5; Noted</p>
1446	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Giving away our resources</li> <li>▪ Ongoing expansion</li> <li>▪ Menial jobs</li> <li>▪ Managerial positions brought in from the outside</li> <li>▪ Environmental laws not stringent enough</li> </ul>	<p>6.0 9.3.5 10.0 9.3.5 9.3.5 Noted</p>
1447	Anonymous	<ul style="list-style-type: none"> <li>▪ Only 34 jobs</li> <li>▪ Will threaten fishing and tourism and way of life</li> </ul>	<p>9.3.5 9.3.5</p>
1448	Anonymous	<ul style="list-style-type: none"> <li>▪ Sustainable development</li> <li>▪ Significance</li> </ul>	<p>3.3 8.1</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Fishery</li> <li>▪ Ecotourism</li> <li>▪ Monitoring and mitigation</li> </ul>	9.3.5 9.3.3; 9.3.5 9.1.1-2-3; 11.0
1449	Anonymous	<ul style="list-style-type: none"> <li>▪ Obliterating graves</li> <li>▪ Only bare rocks left, no trees</li> <li>▪ Foreign ownership with lots of money bullying fishermen who are trying to protect their land, sea and homes</li> </ul>	9.3.1 7.0 Noted
1450	Anonymous	<ul style="list-style-type: none"> <li>▪ Positive comment – Jobs</li> </ul>	Noted
1451	Freeport Community Development Association – Susan Mullin	<ul style="list-style-type: none"> <li>▪ Strong issue with EIS depiction of Digby Neck and Islands as a “dying community”</li> <li>▪ Tourism</li> <li>▪ Whales</li> <li>▪ Historical properties</li> <li>▪ Birds</li> <li>▪ Walking trails</li> <li>▪ Perception as a fragile ecosystem</li> <li>▪ Sustainability</li> <li>▪ Significance</li> <li>▪ Lobster industry</li> </ul>	<p>Bilcon recognizes the concerns and comments of the Freeport Community Development Association, but does not agree with the general statements with respect to the effect of the project on tourism and the lobster industry.</p> <p>With respect to the specific comment on significant effects, we would refer the association to Section 8.1 – Impact Assessment Methodology in this document which clarifies the effects analysis.</p>
1452	Panel	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1453	Anonymous	<ul style="list-style-type: none"> <li>▪ Refers to 3.2 public involvement</li> <li>▪ Settlers buried their dead, earned livings from land and sea without ravishing them</li> <li>▪ Tourism - whale watching and natural beauty</li> </ul>	3.2 9.3.1, Noted  9.3.3; 9.3.5
1454	Anonymous	<ul style="list-style-type: none"> <li>▪ Cumulative Effects</li> </ul>	10.0
1455	Anonymous	<ul style="list-style-type: none"> <li>▪ Questions not being put up on the Panel website fast enough</li> </ul>	
1456	Anonymous	<ul style="list-style-type: none"> <li>▪ Quarry won't hurt tourism, negative attention will</li> </ul>	Noted
1457	Anonymous	<ul style="list-style-type: none"> <li>▪ NSDEL and NSDNR and their federal counterparts should do the EIS</li> <li>▪ Protection of citizen's way of life as the quarry will undermine it,</li> <li>▪ NAFTA</li> <li>▪ Process is flawed</li> </ul>	Noted  3.3; 3.4; 3.5; 3.6  6.0 Noted
1458	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS too hard to read</li> <li>▪ Worst case scenarios</li> <li>▪ Impact on tourism</li> </ul>	Noted 11.0 9.3.3; 9.3.5



WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Compensation for environmental damage</li> <li>▪ Environment and safety records of Claytons</li> <li>▪ Full disclosure of company operations</li> <li>▪ Fish</li> <li>▪ Blasting on whales, marine mammals, lobsters</li> <li>▪ Species at risk</li> <li>▪ Ballast water</li> <li>▪ Invasive species</li> <li>▪ Climate</li> <li>▪ Air quality</li> <li>▪ Marine terminal</li> </ul>	<p>9.1.2; 9.3.5 See EIS Chapter 6 See EIS Chapter 6 9.1.7; 9.2.3 9.1.7; 9.2.3 9.1.7; 9.2.1-2-3; 9.3.4 9.2.3; 9.3.4 9.2.1; 9.2.3; 9.3.4 9.1.1 9.1.6 7.0</p>
1459	Anonymous	<ul style="list-style-type: none"> <li>▪ Peace and quiet</li> <li>▪ Export to United States</li> <li>▪ Safety and environmental records of Bilcon and Claytons</li> <li>▪ Ballast water carrying invasive species</li> <li>▪ Blasting on whales, marine mammals, lobsters, fish</li> <li>▪ Light</li> <li>▪ Noise</li> <li>▪ Air</li> <li>▪ Significance</li> <li>▪ Greenhouse Gas</li> <li>▪ Tourism</li> <li>▪ Land value</li> <li>▪ Quality of life</li> </ul>	<p>9.1.7 Noted 6.0 9.2.3; 9.3.4 9.1.7; 9.2.3 9.1.8 9.1.7 9.1.6 8.1 9.1.1 9.3.3; 9.3.5 9.3.5 8.2</p>
1460	Freeport Community Development Association- Susan Mullin	<ul style="list-style-type: none"> <li>▪ See WP-1451</li> </ul>	
1461	Department of Foreign Affairs- Sustainable Development Division	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1462	Anonymous	<ul style="list-style-type: none"> <li>▪ Unspoiled beauty and ambience</li> <li>▪ Need to ensure safeguards against: drilling, blasting, pumping, loading, crushing, washing, screening, dumping</li> </ul>	<p>3.3-4-5-6; 9.3.3 9.1.6; 9.1.7; 7.0</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>and spilling</li> <li>▪ Air</li> <li>▪ Health re: noise</li> <li>▪ Groundwater</li> <li>▪ Loss of aquatic habitat that supports fishing, lobstering tourism, whales, marine mammals, water birds, groundfish, intertidal fishery</li> <li>▪ Need assurances against worst case scenario</li> <li>▪ Shippers need to comply with existing guidelines re: ballast water</li> <li>▪ Who determines compensation?</li> <li>▪ Jobs will be too high tech to go to local residents</li> <li>▪ Foreign ownership</li> <li>▪ DN and Islands will be left with a permanently altered coastline</li> </ul>	<p>9.1.6 9.1.7 9.1.2; 9.3.6 9.2.2; 9.2.3</p> <p>3.4; 3.5; 3.6; 11.0 9.3.4</p> <p>9.1.2; 9.3.5; 9.3.6 9.1.2; 9.3.5; 9.3.6 6.0 7.0; 9.3.3</p>
1463	Anonymous	<ul style="list-style-type: none"> <li>▪ Provided traditional information on wind and weather</li> <li>▪ Concerns re: plans to have huge ore carriers tied up at the terminal which is constructed of spindly tripods sitting on the sea floor</li> <li>▪ Destruction of all life nearby</li> <li>▪ Will be an environmental disaster</li> </ul>	<p>3.1; 9.1.1; 9.1.5 7.0</p> <p>9.2.1-2-3 3.4-5-6; 9.1; 9.2; 9.3; 10.0; &amp;11.0</p>
1464	Anonymous	<ul style="list-style-type: none"> <li>▪ Resources going to the United States for nothing</li> <li>▪ Quality of life</li> <li>▪ Local economy</li> <li>▪ Need to control the environment that “we live, breathe and grow our food in”</li> </ul>	<p>9.3.5 8.2; 9.3.6 9.3.5 3.3; 3.4; 3.5; 3.6</p>
1465	Anonymous	<ul style="list-style-type: none"> <li>▪ Local environment</li> <li>▪ Home and families</li> <li>▪ Significance</li> <li>▪ Knowing the Panel can find in opponent's favour yet the Government can overturn that decision</li> <li>▪ Whale watching</li> <li>▪ Ship strikes</li> <li>▪ Noise</li> <li>▪ Blasting - lobster fishing</li> <li>▪ Bilcon buying up additional properties to quarry</li> </ul>	<p>3.3-4-5-6; 9.1; 9.2; 9.3 9.3.6 8.1 Noted</p> <p>9.2.3 9.3.4; 9.2.3 9.1.7 9.1.7; 9.2.3 Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Light</li> <li>▪ Water – wells</li> <li>▪ Local workers don't have the high tech skills required</li> <li>▪ Beauty of the area</li> <li>▪ Ballast water</li> </ul>	<p>9.1.8 9.1.2; 9.3.6 9.3.5 3.4-5-6; 9.3.3 9.3.4</p>
1466	Anonymous	<ul style="list-style-type: none"> <li>▪ Species at Risk</li> </ul>	9.2.1; 9.2.2; 9.2.3
1467	Anonymous	<ul style="list-style-type: none"> <li>▪ Few jobs will provide no real benefits</li> <li>▪ Natural beauty</li> <li>▪ Tourism</li> <li>▪ Way and quality of life</li> <li>▪ Unique environment</li> <li>▪ Non renewable resource</li> <li>▪ Destroy landscape</li> <li>▪ Pollute the waters</li> <li>▪ Disturb habitat</li> <li>▪ Disrupt people's lives</li> </ul>	<p>9.3.5 3.4-5-6; 9.3.3 9.3.3; 9.3.5 8.2; 9.3.6 9.3.3 3.3 3.4; 3.5; 3.6; 7.0; 8.1; 9.3.3 9.1.2; 9.1.4; 9.1.7 9.1; 9.2; 9.3 9.3.6</p>
1468	Anonymous	<ul style="list-style-type: none"> <li>▪ Traditional knowledge</li> <li>▪ Sustainable development</li> <li>▪ Ecosystem approach</li> <li>▪ Cultural demographic statistics</li> <li>▪ Health and social services</li> <li>▪ Education and literacy</li> <li>▪ Appendix 30</li> <li>▪ Sedimentation ponds</li> <li>▪ Copper</li> <li>▪ Groundwater</li> <li>▪ Aluminium</li> <li>▪ Water quality</li> <li>▪ Total suspended solids</li> <li>▪ Monitoring</li> <li>▪ Noise from shiploading</li> <li>▪ Species at risk</li> <li>▪ Detail viable wetlands</li> <li>▪ Flora surveys and monitoring and remediation</li> <li>▪ DFO's letter</li> <li>▪ Waterbirds</li> </ul>	<p>3.1 3.3 3.4 9.3.6 9.3.6 9.3.6 7.0, 9.2.1 9.1; 9.2; 9.3 9.1.2 9.1.2 9.1.2 9.1.2 11.0 9.1.7 9.2.1-2-3 9.1.4 9.2.1 Noted 9.2.3</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Sedimentation and turbidity</li> <li>▪ Spatial boundaries</li> <li>▪ Blasting during thermal atmospheric inversions</li> <li>▪ Blasting and ANFO</li> <li>▪ Blasting on lobsters, marine mammals, visibility</li> <li>▪ Right whales-ship strikes</li> <li>▪ Shipping schedule on lobster and other fishers</li> <li>▪ Increased invasive species due to ballast water</li> <li>▪ Whites Cove Road is bad not because of ATV traffic but because Bilcon caused erosion due to runoff</li> <li>▪ Tiverton quarry is ok</li> <li>▪ Nova Scotia Power upgrade – why isn't that in Cumulative Effects?</li> <li>▪ Opposition to quarry</li> <li>▪ Little River is at risk for a blast accident</li> <li>▪ Blasting on recreational boaters, fishers and marine life</li> <li>▪ Greenhouse Gas</li> <li>▪ Human health</li> <li>▪ Clarify setback</li> <li>▪ Lobster trap fund, compensation for time spent, explain fixed sum for compensation</li> </ul>	<p>7.0 8.1 9.1.1; 9.1.7 9.1.7 9.1.1; 9.1.7; 9.2.3 9.3.4 9.3.5 9.3.4 7.0  Noted 9.1.6  Noted 9.1.7 9.1.7 9.1.1 9.3.6 9.1.7 9.3.5</p>
1469	Anonymous	<ul style="list-style-type: none"> <li>▪ Noise affecting hearing the foghorn in Petite Passage</li> <li>▪ Ship safety</li> </ul>	<p>9.1.7 9.3.4</p>
1470	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Unique Bay of Fundy</li> <li>▪ Highest tides</li> <li>▪ Species at risk, particularly the right whale</li> <li>▪ Blasting on lobsters and herring</li> <li>▪ Light</li> <li>▪ Ballast water</li> <li>▪ Job loss due to quarry</li> <li>▪ No one can do the high tech positions</li> <li>▪ Fishing</li> <li>▪ Ecotourism</li> <li>▪ Bird watching</li> <li>▪ Unsightly scars on the landscape</li> </ul>	<p>8.1 3.4; 3.5; 3.6; 9.1.5 9.1.5 9.1.7; 9.2.3; 9.3.4 9.1.7; 9.2.3 9.1.8 9.3.4 9.3.5 9.3.5 9.2.3; 9.3.5 9.3.3; 9.3.5 9.2.1 3.3; 3.4; 3.5; 7.0; 9.3.3</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Driving the summer people away</li> <li>▪ Quality of life</li> <li>▪ Lack of royalties</li> <li>▪ Foreign ownership paying almost no taxes</li> <li>▪ Export to the United States</li> <li>▪ 90% of people are opposed</li> <li>▪ EIS not scientifically sound</li> <li>▪ Compensation</li> <li>▪ Health effects</li> </ul>	<p>9.3.3; 9.3.5 8.2; 9.3.6 Noted 9.3.5 Noted 8.2 Noted 9.1.2; 9.2.3; 9.3.5 9.3.6</p>
1471	Anonymous	<ul style="list-style-type: none"> <li>▪ Disruption of the peace and fragile ecosystem</li> <li>▪ Non renewable resource</li> <li>▪ Profits going to Americans</li> </ul>	<p>3.4; 3.5; 3.6; 9.1; 9.2 3.3 Noted</p>
1472	Anonymous	<ul style="list-style-type: none"> <li>▪ The small quarrying operation at Long Island is not the same as Whites Point, that quarry was justifiable</li> <li>▪ Whites Point's resources are going to the United States with no benefit to Nova Scotia</li> </ul>	<p>Noted</p>
1473	Municipality of Digby	<ul style="list-style-type: none"> <li>▪ Blasting</li> <li>▪ Ballast water</li> <li>▪ Silt and run-off</li> <li>▪ Negative impact on community</li> <li>▪ Significance</li> </ul>	<p>9.1.7 9.3.4 7.0; 9.2.4 8.2; 9.3.5 8.1</p> <p>With respect to the issue of definition of significance, Bilcon would refer the Council to Section 8.1 – Impact Assessment Methodology in this document which provides clarification on the issue of significance.</p>
1474	Anonymous	<ul style="list-style-type: none"> <li>▪ Whales</li> <li>▪ Tourism</li> <li>▪ Ship strikes</li> <li>▪ Blasting</li> <li>▪ Spillage</li> <li>▪ Run off into the Bay of Fundy</li> <li>▪ Ruin Nova Scotia</li> <li>▪ Prized location</li> </ul>	<p>9.2.3; 9.1.7 9.3.3; 9.3.5 9.3.4 9.1.7 11.0 7.0; 9.1.3; 9.1.4 Noted 3.4; 3.5; 3.6; 9.3.3</p>

WP	Inquirer	Issue	Bilcon's Response Document
1475	Anonymous	<ul style="list-style-type: none"> <li>▪ Ruin livelihood</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Water quality</li> <li>▪ General habitat</li> <li>▪ Fish and wildlife</li> <li>▪ Uncertainty re: blasting on whales, marine mammals, lobsters</li> <li>▪ Precautionary principle</li> </ul>	<p>9.3.5</p> <p>9.1.7</p> <p>9.1.6</p> <p>9.1.2</p> <p>9.2.1-2-3-4</p> <p>9.2.3</p> <p>9.1.7; 9.2.3</p> <p>3.5</p>
1476	Anonymous	<ul style="list-style-type: none"> <li>▪ Americans extracting our natural resources</li> <li>▪ Expansion</li> <li>▪ Degradation of roads, property values and population</li> <li>▪ Significance</li> <li>▪ Blasting on lobster</li> <li>▪ Basalt water that will be dumped in the Bay of Fundy</li> <li>▪ Invasive species in ballast water, in particular soft shell disease</li> <li>▪ Ballast water shouldn't be the responsibility of ships but Bilcon</li> <li>▪ Compensation for damage to water, fish stock, tourism</li> <li>▪ Effects of dust on health, noise</li> </ul>	<p>Noted</p> <p>7.0</p> <p>9.3.4; 9.3.5</p> <p>8.1</p> <p>9.1.7; 9.2.3</p> <p>7.0</p> <p>9.3.4</p> <p>9.3.4</p> <p>9.2.3; 9.3.5</p> <p>9.1.6; 9.1.7; 9.3.6</p>
1477	Anonymous	<ul style="list-style-type: none"> <li>▪ Bilcon didn't use the reference guide by the CEAA to determine whether a project is likely to cause significant environmental effects</li> <li>▪ EIS methodology is incompatible with the 3 step methodology provided in the reference guide</li> <li>▪ Significance,</li> </ul>	<p>8.1</p> <p>8.1</p> <p>8.1</p>
1478	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS readability</li> <li>▪ Significance</li> <li>▪ Ballast water –monitoring, mitigation</li> </ul>	<p>Noted</p> <p>8.1</p> <p>9.3.4</p>
1479	Anonymous	<ul style="list-style-type: none"> <li>▪ See file WP 1468</li> </ul>	
1480	Anonymous	<ul style="list-style-type: none"> <li>▪ Describe other Bilcon of Delaware holdings</li> <li>▪ Indicate financial operations</li> <li>▪ Assure that Claytons are doing business legally</li> <li>▪ Explain why Bilcon of Nova Scotia is an unlimited liability company</li> </ul>	<p>See EIS Chapter 6.1, The Proponent</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Could Bilcon of Nova Scotia declare bankruptcy under Canadian or United States laws and reduce the actual costs it pays for environmental damage?</li> </ul>	See EIS Chapter 6.1, The Proponent
1481	Anonymous	<ul style="list-style-type: none"> <li>▪ Value of land and beauty of countryside is being compromised</li> <li>▪ Ecological balance of flora and fauna, whales and mankind</li> <li>▪ Dust will subject Nova Scotians to respiratory problems and tuberculosis</li> </ul>	7.0; 9.3.5 9.2.1-2-3; 9.3.6 9.1.6
1482	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP 1481</li> </ul>	
1483	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP 1481</li> </ul>	
1484	Anonymous	<ul style="list-style-type: none"> <li>▪ Tourism</li> <li>▪ Devastation through industrial mining for Fundy coastline</li> <li>▪ Majority of residents opposed</li> <li>▪ Exploitation of natural beauty</li> <li>▪ Illegal in the United States</li> <li>▪ Right whale cannot be protected with binoculars</li> <li>▪ Irrevocable alteration</li> <li>▪ Health and environmental concerns</li> </ul>	9.3.3; 9.3.5 10.0 8.2 3.3; 3.4; 3.5; 3.6 Noted 9.1.7; 9.2.3; 9.3.4 3.3; 3.4; 3.5; 3.6; 7.0; 9.3.3 9.3.6
1485	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Landscape</li> <li>▪ Wildlife</li> <li>▪ Vegetation</li> <li>▪ Air pollution</li> <li>▪ Tourism</li> <li>▪ Ravage landscape</li> <li>▪ Illegal in the United States</li> </ul>	6.0 7.0; 9.2.1 9.2.19.2.2; 9.2.3 9.2.1 9.1.6 9.3.3; 9.3.5 3.4; 3.5; 3.6; 7.0 Noted
1486	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP 1481</li> </ul>	
1487	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP 1481</li> </ul>	
1488	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS is a long document, difficult to digest</li> <li>▪ Public scoping meetings</li> <li>▪ Irrelevant filler material such as provincial Mineral Policy for Nova Scotia</li> <li>▪ Environmental, economic or social damage</li> <li>▪ Worst case scenarios</li> <li>▪ Environmental records of Clayton</li> <li>▪ Full disclosure of all companies</li> </ul>	Noted 8.2 Noted 9.1; 9.2; 9.3 11.0 See EIS Chapter 6.1, The Proponent See EIS Chapter 6.1, The Proponent

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Image as an ecotourism destination</li> <li>▪ Whale and bird watching</li> <li>▪ Unspoiled scenery</li> <li>▪ Relative peace and quiet</li> <li>▪ Enjoyment of life or property affected by blasting</li> <li>▪ Noise and/or dust from rock crushing</li> <li>▪ Huge freighters</li> <li>▪ Quality of life and exit surveys by AMEC</li> <li>▪ Lack of understanding of local tides, currents, storm surges, fish and their places in the food chain</li> <li>▪ Sustainable development</li> </ul>	<p>9.3.3; 9.3.5 9.1.7; 9.2.1; 9.2.3 3.4; 3.5; 3.6; 9.3.3 9.1.6 9.1.7 9.1.6; 9.1.7 7.0; 9.3.4 8.2 7.0; 9.1.5; 9.2.3 3.3</p>
1489	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS virtually unreadable</li> <li>▪ Impacts of blasting on mammals, birds and amphibians</li> <li>▪ Use of binoculars unacceptable</li> <li>▪ Wrong for our species to upset the habitat of any living thing.</li> </ul>	<p>Noted 9.1.7; 9.2.1; 9.2.3 9.1.7; 9.2.3 3.4; 3.5; 3.6</p>
1490	Anonymous	<ul style="list-style-type: none"> <li>▪ Effects on the life of the people</li> <li>▪ Blasting on marine life, right whale, fish and lobster</li> <li>▪ Devastate the whole industry</li> <li>▪ Concern for mammals, birds on the blasted area</li> <li>▪ Foreign ownership</li> <li>▪ Nova Scotia Government allows, aren't there any standards?</li> </ul>	<p>9.1; 9.2; 9.3 9.1.7; 9.2.3 9.3.5 9.1.7; 9.2.3; 9.3.5 6.0 6.0</p>
1491	Anonymous	<ul style="list-style-type: none"> <li>▪ Nationality of owners is irrelevant</li> <li>▪ Lowering of the water table</li> <li>▪ Dust generated on roads and in rock crushing</li> <li>▪ Diesel powered emissions</li> <li>▪ Increase in traffic</li> <li>▪ Short term and long term noise during construction, rock processing, blasting and ship loading</li> <li>▪ Habitat disruption</li> <li>▪ Sediment</li> <li>▪ Fish and spawning areas</li> <li>▪ Invasive species</li> <li>▪ Ship strikes to whales or harm to whales' hearing or behaviour</li> </ul>	<p>Noted 9.1.2 9.1.6 9.1.6 9.3.4 9.1.7  9.2.1-2-3 7.0 9.2.3 9.2.3; 9.3.4 9.2.3; 9.3.4</p>



WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Damage or destruction of artifacts or grave sites</li> <li>▪ Tourism</li> <li>▪ Land values</li> <li>▪ Contamination of country foods due to dust</li> <li>▪ Health risks from dust</li> <li>▪ Noise and contaminants in the air or water supply</li> <li>▪ Recognises Bilcon's mitigation measures and positive economic benefits from jobs</li> <li>▪ Cumulative effects not addressed</li> <li>▪ Irreversibly alter quietude, beauty and way of life</li> </ul>	<p>9.3.1 9.3.3; 9.3.5 9.3.5 9.3.6 9.1.6 9.1.2; 9.1.6; 9.1.7 9.3.5  10.0 3.4; 3.5; 3.6; 9.3.3</p>
1492	Anonymous	<ul style="list-style-type: none"> <li>▪ Whales, seals and dolphins</li> <li>▪ Foreign ownership</li> <li>▪ Blasting on marine life</li> <li>▪ Tourism</li> <li>▪ Lobster fishermen</li> <li>▪ Residents</li> </ul>	<p>9.1.7; 9.2.3; 9.3.4 6.0 9.1.7; 9.2.3 9.3.3; 9.3.5 9.2.3; 9.3.5 9.3.6</p>
1493	Anonymous	<ul style="list-style-type: none"> <li>▪ Effects of blasting on whales and other marine mammals</li> <li>▪ Right whales, uncertainty of science</li> <li>▪ Lobsters</li> <li>▪ Protected mammals or birds</li> <li>▪ Binocular use unacceptable</li> <li>▪ Ballast water and invasive species shouldn't be the responsibility of ships</li> <li>▪ Safety and environmental records of the Bilcon, Clayton and all associated companies</li> <li>▪ Lack of understanding of local tides, currents, storm surges</li> <li>▪ How much louder will it be at various locations in Little River and other local communities during blasting?</li> <li>▪ Many species of fish and the impact of their place in the food chain</li> <li>▪ What will happen to the marine terminal over its life time and what damage will it do over that period?</li> <li>▪ Destroy the beautiful and delicate balance of nature by blasting and shipping</li> <li>▪ Tourism</li> <li>▪ People will lose their livelihood</li> </ul>	<p>9.1.7; 9.2.3 3.4; 3.5; 3.6; 9.1.7; 9.2.3 9.1.7; 9.2.3 9.2.1; 9.2.3 9.1.7; 9.2.1-2-3 9.3.4 See EIS Chapter 6.1, The Proponent 7.0; 9.1.1; 9.1.5 9.1.7 9.1.7; 9.2.3 7.0 3.4; 9.1.7; 9.3.4 9.3.3; 9.3.5 9.3.5</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Fishermen</li> <li>▪ EIS is not well researched</li> <li>▪ Impacts of human, mammal and marine life</li> </ul>	<p>9.2.3; 9.3.5 Noted 9.1; 9.2; 9.3</p>
1494	Anonymous	<ul style="list-style-type: none"> <li>▪ Tourism</li> <li>▪ Quality of life</li> </ul>	<p>9.3.3; 9.3.5 8.2; 9.3.6</p>
1495	Anonymous	<ul style="list-style-type: none"> <li>▪ Non-sustainable project</li> <li>▪ Opposed by the vast majority of people</li> <li>▪ Little benefit compared to environmental impacts</li> </ul>	<p>3.3 8.2 Noted</p>
1496	Anonymous	<ul style="list-style-type: none"> <li>▪ Positive comment- jobs, wants to work, live and retire on Digby Neck</li> </ul>	<p>Noted</p>
1497	Anonymous	<ul style="list-style-type: none"> <li>▪ Terrestrial and marine environment</li> <li>▪ Ecosystems</li> <li>▪ Destruction of native flora and fauna</li> <li>▪ Unknown consequences to the lobster fishery</li> <li>▪ Invasive species</li> <li>▪ Aesthetics</li> <li>▪ Significance</li> </ul>	<p>9.2.1; 9.2.3 3.4 9.2.1 9.1.7; 9.2.3 9.2.1; 9.2.3; 9.3.4 9.3.3 8.1</p>
1498	Nova Scotia Department of Environment and Labour	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1499	Anonymous	<ul style="list-style-type: none"> <li>▪ Tourism</li> <li>▪ Impact on whales</li> <li>▪ Natural beauty of the area</li> <li>▪ Regional economy</li> <li>▪ Nature conservancy – local birds and their habitats, flora and fauna</li> <li>▪ EIS is self serving rhetoric designed to confuse rather than inform the public</li> <li>▪ Due diligence on the reputation of the Claytons and their activities in the United States</li> </ul>	<p>9.3.3; 9.3.5 9.1.7; 9.2.3; 9.3.4 3.4; 3.5; 3.6; 9.3.3 9.3.5 9.2.1; 9.2.2; 9.2.3 Noted See EIS Chapter 6.1, The Proponent</p>
1500	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Rare and fragile ecosystem</li> <li>▪ NAFTA</li> <li>▪ Fundy Gypsum</li> <li>▪ Why should Nova Scotians enable New Jersey to build more</li> </ul>	<p>Noted 9.2.1; 9.2.2; 9.2.3 9.1.1; 6.0 Noted Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
		highways for more cars and more emissions? <ul style="list-style-type: none"> <li>▪ Climate change</li> </ul>	9.1.1
1501	Anonymous	<ul style="list-style-type: none"> <li>▪ Noise</li> <li>▪ Light</li> <li>▪ Whales</li> <li>▪ Blasting</li> <li>▪ Rock crushers, heavy machinery</li> <li>▪ Regional industrialization – what is to stop others from starting quarries up and down Digby Neck</li> <li>▪ Increase in truck traffic</li> </ul>	9.1.7 9.1.8 9.1.7; 9.2.3; 9.3.4 9.1.7 7.0; 9.1.6 Noted 9.3.4
1502	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Lack of royalties</li> <li>▪ Hasn't found a single person in favour</li> </ul>	6.0 Noted 8.2
1503	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Effects of blasting on the environment, right whales, lobsters, tourism, ground water</li> <li>▪ Ships bringing ballast water into the Bay of Fundy</li> <li>▪ Global warming</li> </ul>	Noted 9.1.2; 9.1.7; 9.2.3; 9.3.3; 9.3.5 9.3.4 9.1.1
1504	Lisa Mitchell-Partnership for Sustainable Development	<ul style="list-style-type: none"> <li>▪ Request to extend the comment deadline</li> <li>▪ Extended by Panel to Aug 11/06</li> </ul>	
1505	Anonymous	<ul style="list-style-type: none"> <li>▪ Noise</li> <li>▪ Air quality</li> <li>▪ Well water</li> <li>▪ Property values</li> <li>▪ Economic impacts on fishery and ecotourism</li> <li>▪ Loss of tranquillity and quality of life,</li> <li>▪ Whales, birds, lobsters, fish</li> <li>▪ Local economy</li> </ul>	9.1.7 9.1.6 9.1.2; 9.3.6 9.3.5 9.2.3; 9.3.3; 9.3.5 9.1.2; 9.1.7; 9.3.6 9.1.7; 9.2.3; 9.2.1 9.3.5
1506	Anonymous	<ul style="list-style-type: none"> <li>▪ Beauty and peace of Whale Cove</li> <li>▪ Effects of quarry on fishing, tourism</li> </ul>	9.1.7; 9.3.3 9.3.3; 9.3.5
1507	Anonymous	<ul style="list-style-type: none"> <li>▪ Irreversible damage to the environment, people and the way of life of all Nova Scotians</li> <li>▪ EIS unreadable by the ordinary citizen</li> </ul>	3.3; 3.4; 3.5; 3.6 Noted

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Impact on ecotourism</li> <li>▪ Foreign ownership</li> <li>▪ NAFTA</li> <li>▪ Ongoing expansion</li> <li>▪ Lack of royalties</li> <li>▪ Not enough municipal taxes</li> <li>▪ The use of binoculars for whale watchers</li> </ul>	<p>9.3.3; 9.3.5 Noted 6.0 7.0 Noted 9.3.5 9.1.7; 9.2.3</p>
1508	Anonymous	<ul style="list-style-type: none"> <li>▪ Landscape destroyed</li> <li>▪ Noise - blasting, crushing, trucking and shipping</li> <li>▪ Dust</li> <li>▪ Foreign ownership</li> <li>▪ Ecotourism</li> <li>▪ Plants, birds, whales, other sea creatures</li> <li>▪ Fishing,</li> <li>▪ Local livelihoods depending on lobstering, fishing and boating</li> <li>▪ Damage to fishing gear, boats, traps</li> <li>▪ Pollution</li> <li>▪ Physical and biological impacts on the sea floor</li> <li>▪ Significance</li> <li>▪ Heritage sites</li> <li>▪ Expansion</li> </ul>	<p>7.0 9.1.7 9.1.6 Noted 9.3.3; 9.3.5 9.2.1-2-3 9.2.3; 9.3.5 9.2.3; 9.3.5 9.2.3; 9.3.5 9.1.6; 9.1.7 9.1.5; 9.2.3 8.1 9.3.1 7.0</p>
1509	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP-1508</li> </ul>	
1510	Anonymous	<ul style="list-style-type: none"> <li>▪ Way of life</li> <li>▪ Dust</li> <li>▪ Noise</li> <li>▪ Effects on fishing and whale watching</li> <li>▪ Sound of machines night and day</li> <li>▪ References previous registry submission</li> </ul>	<p>8.2; 9.3.6 9.1.7 9.1.6 9.1.7; 9.2.3; 9.3.3-4 9.1.7</p>
1511	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Endanger traditional coastline</li> </ul>	<p>6.0 7.0; 9.3.3</p>
1512	Anonymous	<ul style="list-style-type: none"> <li>▪ Destroy forest habitat, animal and bird habitats, species doesn't have to be rare to be important</li> <li>▪ No amount of reclamation money will replace natural environment</li> <li>▪ Quarry workers will be brought in from outside the</li> </ul>	<p>9.2.1 3.4; 3.5; 3.6; 7.10 9.3.5</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>community</li> <li>▪ Little economic spin-off</li> <li>▪ Will office furniture be made in Nova Scotia?</li> <li>▪ Will the trucks and vehicles be serviced by Nova Scotians?</li> <li>▪ Will the computers be purchased here?</li> <li>▪ Destruction of the environment</li> <li>▪ Foreign ownership</li> <li>▪ Basalt going to the United States</li> <li>▪ Greenhouse Gas</li> <li>▪ Who benefits, who suffers?</li> <li>▪ Mitigation</li> <li>▪ Significance</li> </ul>	<ul style="list-style-type: none"> <li>9.3.5</li> <li>9.3.5</li> <li>9.3.5</li> <li>9.3.5</li> <li>3.4; 3.5; 3.6; 7.0</li> <li>Noted</li> <li>Noted</li> <li>9.1.1</li> <li>Noted</li> <li>11.0</li> <li>8.1</li> </ul>
1513	Anonymous	<ul style="list-style-type: none"> <li>▪ International organization</li> <li>▪ Similar operations</li> <li>▪ Beauty of the shore compromised</li> <li>▪ Tourism</li> <li>▪ Property values</li> <li>▪ Basalt going to United States</li> <li>▪ Destroy natural environment</li> </ul>	<ul style="list-style-type: none"> <li>Noted</li> <li>10.0</li> <li>3.3; 3.4; 3.5; 7.0; 9.3.3</li> <li>9.3.3; 9.3.5</li> <li>9.3.5</li> <li>Noted</li> <li>3.4; 3.5; 3.6; 7.0; 9.1; 9.2</li> </ul>
1514	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Environment</li> <li>▪ Social cohesion</li> <li>▪ Economic activities</li> <li>▪ NAFTA</li> </ul>	<ul style="list-style-type: none"> <li>8.1</li> <li>3.4; 3.5; 3.6; 9.1; 9.2; 9.3</li> <li>9.3.6</li> <li>9.3.5</li> <li>6.0</li> </ul>
1515	Anonymous	<ul style="list-style-type: none"> <li>▪ Sustainable and economic development</li> <li>▪ Negative environmental consequences</li> <li>▪ Adaptive management</li> <li>▪ Precautionary principle</li> <li>▪ Ecotourism</li> <li>▪ Bilcon is detrimental to the overall economic development process for the community</li> <li>▪ Digby's international reputation as a significant centre of environmental tourism</li> <li>▪ Alternatives to the location</li> <li>▪ Consultants were directed to a specific outcome regardless of the evidence or they were not familiar with the issues at hand</li> </ul>	<ul style="list-style-type: none"> <li>3.3; 9.3.5</li> <li>3.4; 3.5; 3.6; 7.0; 9.1; 9.2; 9.3; 10.0; 11.0</li> <li>3.6</li> <li>3.5</li> <li>9.3.3; 9.3.5</li> <li>9.3.5</li> <li>Noted</li> <li>7.0 IR1-23 answers</li> <li>Noted</li> </ul>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>effectively and completely</li> <li>▪ Bilcon's reluctance to adequately engage qualified economic development professionals</li> <li>▪ Bilcon's failure to meet with interest groups because the groups refused to meet with Bilcon</li> <li>▪ EIS incomplete</li> <li>▪ Bilcon incapable of adequately addressing the economic and socio-economic components of the sustainable development aspects of the project</li> <li>▪ 34 jobs seems artificially high</li> <li>▪ EIS prepared without adequate input from relevant community stakeholders, organizations, experts or local industry</li> </ul>	<p>Noted</p> <p>3.2; 8.2</p> <p>Noted</p> <p>3.3; 9.3.5; 9.3.6</p> <p>9.3.5</p> <p>8.2</p>
1516	Anonymous	<ul style="list-style-type: none"> <li>▪ Impact assessment methodology</li> <li>▪ Significance</li> <li>▪ EIS difficult and time consuming to review</li> </ul>	<p>8.1</p> <p>8.1</p> <p>Noted</p>
1517	Anonymous	<ul style="list-style-type: none"> <li>▪ Impact on the environment</li> </ul>	
1518	Anonymous	<ul style="list-style-type: none"> <li>▪ Traditional knowledge</li> <li>▪ Significance</li> <li>▪ Archaeology</li> <li>▪ Fishermen's privilege</li> <li>▪ 50x50 plot</li> <li>▪ Hwy#422 must be protected from sale to Bilcon, access must remain unobstructed</li> <li>▪ Noise</li> <li>▪ Foreign ownership</li> <li>▪ Quality of life</li> <li>▪ Ships</li> <li>▪ Ocean tides and currents, weather and sea conditions</li> <li>▪ Damage to the ocean from ships</li> <li>▪ Lights</li> <li>▪ Noise from moving rock, shiploading and ship operations at night and in fog</li> <li>▪ Ships will require tugs</li> <li>▪ Destruction of fishing gear, sea life, habitats</li> <li>▪ All species haven't been identified yet</li> </ul>	<p>3.1</p> <p>8.1</p> <p>9.3.1</p> <p>Noted</p> <p>Noted</p> <p>Noted</p> <p>9.1.7</p> <p>Noted</p> <p>9.3.6</p> <p>9.3.4</p> <p>9.1.1; 9.1.5</p> <p>9.1.5; 9.3.4</p> <p>9.1.8</p> <p>9.1.1; 9.1.7; 9.3.4</p> <p>9.3.4</p> <p>9.2.3; 9.3.5</p> <p>3.2; 9.2.3</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Lack of knowledge of the relationships and interdependencies among the species, ecosystem</li> <li>▪ Lobsters, shrimp, worms and sand fleas</li> <li>▪ Herring, spawning, migrating, feeding</li> <li>▪ Species at risk, porbeagle shark, leatherback turtle, cusk, Bay of Fundy salmon, right whale</li> <li>▪ Blasting, no baseline studies have been done on the full extent of the local marine species over the long period</li> <li>▪ Precautionary principle</li> <li>▪ The term 'experts' has a negative connotation among people who live in the coastal areas</li> <li>▪ Victims of policies, regulations and decisions that destroy culture, livelihood</li> <li>▪ Experts have no experience with, affinity for or knowledge of the Bay of Fundy</li> <li>▪ Homeland security laws and national security concerns re: explosives</li> <li>▪ Other undertakings in the area</li> <li>▪ Compensation leading to lawsuits</li> <li>▪ Marine pollution due to fertilizers and blast residue from the siltation pond emptying into the bay</li> </ul>	<p>3.4</p> <p>9.1.7; 9.2.1; 9.2.2; 9.2.3; 9.3.4</p> <p>9.2.3</p> <p>9.2.3</p> <p>9.1.7</p> <p>3.5</p> <p>Noted</p> <p>Noted</p> <p>9.1.5</p> <p>11.0</p> <p>10.0</p> <p>9.1.2; 9.3.5</p> <p>7.0; 9.1.7</p>
1519	Anonymous	<ul style="list-style-type: none"> <li>▪ Destruction of the environment</li> <li>▪ Who benefits, who suffers?</li> <li>▪ Mitigation</li> <li>▪ Significance</li> <li>▪ Profits</li> </ul>	<p>3.3; 3.4; 3.5; 3.6; 9.1; 9.2; 9.3; 10.0; 11.0</p> <p>9.1; 9.2; 9.3</p> <p>9.1; 9.2; 9.3; 11.0</p> <p>8.1</p> <p>Noted</p>
1520	Anonymous-	<ul style="list-style-type: none"> <li>▪ Traditional Knowledge Consultation Report by Elgin – interviews do not reflect the memories and culture of the community adjacent to the proposed quarry site</li> <li>▪ Significance of Stirling County Studies</li> <li>▪ Not equipped to read and understand the EIS</li> </ul>	<p>3.1</p> <p>Noted</p> <p>Noted</p> <p>Noted</p>
1521	Anonymous	<ul style="list-style-type: none"> <li>▪ Heritage</li> <li>▪ Culture</li> <li>▪ Pristine environment</li> <li>▪ Significance</li> </ul>	<p>9.3.6</p> <p>9.3.6</p> <p>3.4; 3.5; 3.69.3.3</p> <p>8.1</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Ancestors who might be buried at Whites Cove</li> <li>▪ Way of life</li> <li>▪ Livelihoods</li> <li>▪ Community</li> <li>▪ Industrialized extraction</li> </ul>	<p>6.0 9.3.1 9.3.6 9.3.5 9.3.6 7.0</p>
1522	Anonymous	<ul style="list-style-type: none"> <li>▪ Destruction of the lobster fishery</li> <li>▪ Livelihoods affected</li> <li>▪ Compensation won't fix what the ships will destroy</li> <li>▪ Ballast water bringing in parasites, shell disease in lobster, larvae from the green crab</li> <li>▪ Noise – 24 hours a day</li> <li>▪ Effects of dust on children's health – more study required</li> <li>▪ Constant traffic of trucks coming and going at all hours of the night</li> <li>▪ Noise of blasting and machinery</li> </ul>	<p>9.1.7; 9.2.3; 9.3.5 9.3.5 9.3.4; 9.3.5 9.2.3; 9.3.4  9.1.7 9.1.6 9.3.4  9.1.7</p>
1523	Anonymous	<ul style="list-style-type: none"> <li>▪ Impacts on life in and along the bay</li> <li>▪ Local economy</li> <li>▪ Health and wellbeing of residents</li> <li>▪ Sea urchin fishery, effect of explosions on divers near the quarry site</li> <li>▪ Kelp, herring, lobsters, crabs, ctenophores</li> <li>▪ Review panel process is skewed toward decision makers supporting the proponent</li> <li>▪ Requesting a time extension for further review</li> </ul>	<p>9.1; 9.2 9.3.5 9.3.6 9.1.7; 9.2.3  9.2.3 Noted</p>
1524	Transport Canada	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1525	Natural Resources Canada	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1526	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Damage to the land, water and air quality</li> <li>▪ Ecotourism</li> <li>▪ Jobs which won't destroy the area</li> </ul>	<p>Noted 7.0; 9.1.6; 9.2.1; 9.2.3 9.3.3; 9.3.5 9.3.5</p>
1527	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Beginning of change in this area of Nova Scotia</li> </ul>	<p>Noted Noted</p>



WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Ongoing expansion</li> <li>▪ Effects of logging- clear cutting</li> <li>▪ Constant trucking</li> <li>▪ Machinery</li> <li>▪ Water table</li> <li>▪ Climate</li> <li>▪ Effects of blasting on wells and changes to the water table</li> <li>▪ Changes to the silt patterns</li> <li>▪ Sacrifice for the financial benefit of United States</li> <li>▪ Digby Neck is a visual, environmental emotional sanctuary for many</li> <li>▪ Invaluable asset</li> <li>▪ Effects of scale and impact</li> <li>▪ Protection for inhabitants, creatures, waters, air and the world beyond</li> </ul>	<p>10.0 Noted 9.3.4 9.1.7 9.1.2 9.1.1 9.1.2; 9.3.6 9.1.5 Noted 3.4; 3.5; 3.6; 9.3.3  3.3; 3.4; 3.5; 3.6 8.1 9.1.6; 9.1.7; 9.2.1; 9.2.2; 9.2.3</p>
1528	Anonymous	<ul style="list-style-type: none"> <li>▪ Pascua Lama Project Chile -- a protest</li> </ul>	Noted
1529	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Lack of royalties</li> <li>▪ Aesthetics-Port Hastings in Cape Breton is detrimental to tourism</li> </ul>	<p>Noted Noted 9.3.3; 9.3.5</p>
1530	Anonymous	<ul style="list-style-type: none"> <li>▪ Organizational chart for Clayton's</li> <li>▪ Bilcon's company structure</li> <li>▪ History of companies and locations of other quarries Clayton have managed</li> <li>▪ How do they compare in size and duration with the proposed quarry?</li> <li>▪ Were any quarries situated on a fragile spit of land with extremes of weather?</li> <li>▪ Have previous quarry operations been in areas where the principal industry (fishing and lobstering) could have been irreversibly affected?</li> <li>▪ How have quarrying operations adhered to the plans presented to the communities beforehand?</li> <li>▪ How, in specific ways have they interfaced with communities?</li> </ul>	See EIS Chapter 6.1, The Proponent

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ What newspaper articles and other independent media information can be supplied?</li> <li>▪ Can personal testimonies from citizens be provided? where have there been adverse community relations?</li> <li>▪ Have any of these companies been sued or cited by the appropriate agencies for environmental infractions?</li> </ul>	
1531	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS impossible to navigate</li> <li>▪ Impact Assessment Methodology</li> <li>▪ Significance</li> <li>▪ Ballast water: no mitigation</li> <li>▪ How long does monitoring last?</li> <li>▪ Who is going to monitor Bilcon's operations?</li> </ul>	<p>Noted</p> <p>8.1</p> <p>8.1</p> <p>9.3.4</p> <p>9.1; 9.2; 9.3; 10.0; 11.0</p> <p>6.0</p>
1532	Digby Neck Community Development	<ul style="list-style-type: none"> <li>▪ Impact on livelihoods in the Fisheries Sector</li> </ul>	<p>Bilcon advises that since the submission of the EIS, Transport Canada has introduced regulations with respect to ballast water. All shipping associated with the Whites Point Marine Terminal must comply with the regulations. Clearly, the regulations were introduced to deal with the issue of invasive species and Bilcon is of the opinion that Transport Canada has introduced regulations of sufficient strength and scope to deal with the issue of invasive species.</p> <p>Bilcon has addressed the issue of conflict with lobster gear in the EIS and in greater detail in the responses to the comments and questions in this document.</p> <p>Bilcon refers the Association to the paper prepared by John Christian in EIS Reference Volume V, Tab 24 - Impacts of Blasting on the American Lobster and the comments on the conclusions on the EIS contained in Fisheries and Oceans Canada's review.</p> <p>Further reference is made to comments on mitigation and monitoring in the Fisheries and Oceans Canada review notes the following: " <i>monitoring for</i></p>

WP	Inquirer	Issue	Bilcon's Response Document
			<p><i>potential effects of blasting on lobster should be conducted when lobsters are nearshore</i>". Bilcon will be developing a monitoring program in consultation with Fisheries and Oceans Canada if negative effects to lobster are detected.</p> <p>Reference to the EIS and the response to the comment and questions in this document clearly show that it is Bilcon's intention to retain all silt on site..</p> <p>The issues of blasting, gear loss, invasive species and siltation have all been dealt with in detail in the EIS and in the responses to the questions and comments contained in this document.</p> <p>The value of herring landed has varied between \$2,400.00 in 2000 and \$151,100.00 in 2001 see Table NF1, in EIS Volume VII, Chapter 9.3.13 Economy-Fisheries/Nearshore, page 93. This value presumably captures herring fished by gill net and by weir fishery. The operational herring weir is located off Sandy Cove to the north of the Whites Point Marine Terminal. Ships using the terminal will not interfere with the weir. The passage of approximately one ship per week and the presence of intermittent lighting on the marine terminal during loading operations has been determined to present little or no adverse effect on the herring fishery.</p> <p>Bilcon is not clear whether the particulate referred to is from the short duration plume following the blast or from possible contamination from unburned ANFO. Both of these issues have been dealt with in the EIS and in the responses to the questions and comments in this document.</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Impact on Livelihoods in the Tourism Sector</li> <li>▪ Recommended to remove any unsubstantiated claims that local, regional or provincial goals and objectives include plans for large scale industrial extraction projects</li> <li>▪ Local and Regional Economic Goals and Objectives</li> </ul>	<p>Bilcon has carried out extensive hydrogeological work on the Whites Point site since 2002. From this work, Bilcon has concluded that there will be no effect on either the quantity or quality of water in the wells to the east of the quarry site along Highway # 217. Please refer to EIS Volume VI, Chapter 9.1.3 – Hydrogeology and Section 9.1.2 – Geology and Hydrogeology in this document.</p> <p>With respect to the freshwater supply to fish plants in Little River, Bilcon has been unable to accurately determine the source of supply in a personal communication from NSDEL, Bilcon has been advised that there are no approved water withdrawal sites on Digby Neck. Bilcon refers to its proposed compensation plan with respect to wells in the vicinity of the quarry operation set out in detail elsewhere in this document.</p> <p>Please refer to EIS Volume VII, Chapter 9.3.14 – Economy/Tourism and in Section 9.3.3 Aesthetics and 9.3.5 – Economy in this submission</p> <p>Comment noted.</p> <p>The statement, “the area appears to be a community in decline”, was a reference to population loss only and was not used or intended to be construed as a summation of the stability of the community in general. However, as was discussed in the EIS, there are inherent difficulties in maintaining community infrastructure when a community continues to lose</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Consultative process used to develop the EIS</li> </ul>	<p>population over time.</p> <p>Comment noted.</p>
1533	Little River Residents Group (Tony Kelly and Mike Corbett)	<ul style="list-style-type: none"> <li>▪ Qualitative data and analysis in the EIS is flawed</li> <li>▪ Quantitative data compiled by AMEC seems to support the idea that perception of that the quality of life on Digby Neck is good</li> <li>▪ Bilcon is vague about the actual jobs proposed for the quarry – in particular women</li> <li>▪ The introduction of invasive industrial harvesting</li> <li>▪ Structure of the EIS</li> <li>▪ EIS dismisses and demeans the residents of Digby Neck</li> <li>▪ Track record of Claytons and Bilcon</li> <li>▪ Traditional knowledge</li> <li>▪ Historical significance</li> <li>▪ Mitigation</li> </ul>	Bilcon has read with great interest the response to EIS Social Research Methodology and Findings by Mr. Corbett and Mr. Kelly. Bilcon does not agree with the findings and stands by the statements contained in the EIS and in the responses to questions and comments on the EIS.
1534	Anonymous	<ul style="list-style-type: none"> <li>▪ Disruption of the natural environment</li> <li>▪ EIS makes no reference to local retailing of mined material and its consequences to the environment</li> <li>▪ No commitment to royalty payments</li> <li>▪ Significance</li> <li>▪ Loss of highlands in the north mountain due to expansion</li> <li>▪ No explanation why Nova Scotia was chosen</li> <li>▪ More extensive input from Bilcon is necessary</li> </ul>	<p>3.4; 3.5; 3.6; 7.0; 9.3.3</p> <p>Noted</p> <p>8.1</p> <p>10.0</p> <p>7.0</p> <p>Noted</p>
1535	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Traditional way of life</li> <li>▪ Worst case scenarios</li> <li>▪ What would the workers be paid, would there be benefits?</li> <li>▪ Concerns for workers safety</li> </ul>	<p>Noted</p> <p>3.1; 9.3.6</p> <p>11.0</p> <p>9.3.5</p> <p>9.3.5</p>
1536	Anonymous	<ul style="list-style-type: none"> <li>▪ Health</li> <li>▪ Fishing</li> </ul>	<p>9.3.6</p> <p>9.2.3; 9.3.5</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Industry</li> <li>▪ Property values</li> <li>▪ Water supply</li> <li>▪ At the time of present study, 48.2% of the local population opposed, 21.3% are undecided</li> <li>▪ Reclamation: in 50-90 years who will be around to know?</li> <li>▪ Ongoing expansion</li> </ul>	<p>9.3.5 9.3.5 9.1.2; 9.3.6 8.2 7.10 7.0</p>
1537	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Too many unknowns</li> <li>▪ Destruction of the environment</li> <li>▪ Unique culture and way of life</li> <li>▪ Promises of a few jobs</li> <li>▪ Minuscule financial benefits to community and none at all to Nova Scotia</li> <li>▪ Greenhouse gas/global warming</li> <li>▪ No concern for the people of Digby Neck, only economical gain and profits</li> <li>▪ Destruction of lobster fishery, coast line related industries</li> <li>▪ Right whale, binoculars unacceptable</li> <li>▪ EIS format, deliberately designed to discourage readers</li> <li>▪ Environmental disaster by polluting waters, destroying habitat of many creatures</li> <li>▪ Threat to people and their way of life</li> <li>▪ Digby Neckers will never quarry-workers make! You can bet on it!</li> <li>▪ Profit is leaving province and country</li> <li>▪ Creates a domino effect</li> </ul>	<p>8.1 3.4; 3.5; 3.6 3.3; 3.4; 3.5; 3.6; 7.0; 9.1; 9.2; 9.3; 10.0; 11.0 8.2, 9.3.6 9.3.5 9.3.5 9.1.1 8.2 9.1.7; 9.2.3 9.1.7; 9.2.3 Noted 7.0; 9.1.2; 9.1.7; 9.2.3 9.1; 9.2; 9.3 Noted 9.3.5 10.0</p>
1538	Anonymous	<ul style="list-style-type: none"> <li>▪ Beautiful and pristine portion of coastline being torn apart</li> <li>▪ Tourism</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Fishing, lobstering</li> <li>▪ Whale watching</li> </ul>	<p>3.4; 3.5/ 3.6; 7.0; 9.3.3 9.3.3; 9.3.5 9.1.7 9.1.6 9.1.7; 9.2.3; 9.3.4 9.1.7; 9.2.3; 9.3.4</p>
1539	Anonymous	<ul style="list-style-type: none"> <li>▪ An adequate test blast needs to be conducted to validate</li> </ul>	<p>9.1.7</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ modelling efforts before work commences</li> <li>▪ A better method for monitoring the presence of marine mammals within the safety zone needs to be described -- (binoculars)</li> </ul>	9.1.7; 9.2.3; 9.3.4
1540	Anonymous	<ul style="list-style-type: none"> <li>▪ Potential environmental impact</li> <li>▪ Decline in tourism will economically impact small business persons</li> <li>▪ Wonderful pristine area</li> <li>▪ Foreign ownership</li> <li>▪ Ecological damage</li> </ul>	9.1; 9.2; 9.3 9.3.3; 9.3.5 3.4; 3.5; 3.6; 9.3.3 6.0 9.2.1-2-3
1541	Fisheries and Oceans Canada	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1542	Health Canada	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	
1543	Anonymous	<ul style="list-style-type: none"> <li>▪ Digby Neck has a pristine elegance</li> <li>▪ massive dust clouds</li> <li>▪ Noise</li> <li>▪ Flying debris</li> <li>▪ Common and protected birds on migratory route</li> <li>▪ Whales –pain and auditory damage blasting would cause</li> <li>▪ By-products like loose sediment, petroleum from heavy equipment, residue from blasting products that will run into the Bay of Fundy</li> <li>▪ Holding ponds and safety precautions are not foolproof</li> <li>▪ During heavy rains and storm, you cannot control water flow, despite precautions</li> <li>▪ Pollutants pouring into the bay, what doesn't get washed away will seep into the water and poison the water for generations to come</li> </ul>	3.4; 3.5; 3.6; 9.3.3 9.1.6 9.1.7 9.1.7 9.2.1; 9.2.3 9.1.7; 9.2.3 7.0, 9.1.7; 11.0 7.0; 9.2.1; 11.0 7.0; 9.2.1 7.0; 9.1.2; 9.1.4; 9.3.6
1544	Anonymous	<ul style="list-style-type: none"> <li>▪ Paleocological significance of wetlands</li> <li>▪ Potential impacts or mitigation measures</li> <li>▪ Climate change</li> <li>▪ Global warming</li> <li>▪ Request for paleontological investigation in wetlands</li> </ul>	9.1.4 See all 9.1.1 9.1.1 Noted

WP	Inquirer	Issue	Bilcon's Response Document
1545	Anonymous	<ul style="list-style-type: none"> <li>▪ No evidence in EIS of analysis regarding the potential injuries sustained by divers working in the vicinity of the quarry</li> <li>▪ Concerns re: loud sounds, particularly explosive ones generated by rock blasting</li> <li>▪ Blasting would cause deafness and lung-pressure injuries in nearby sea urchin divers</li> <li>▪ Requests an extension of 30 days since author had only recently been made aware of EIA process</li> </ul>	<p>9.1.7</p> <p>9.1.7</p> <p>9.1.7</p>
1546	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Worst case scenarios</li> <li>▪ Proponent cannot guarantee that no protected mammals or birds will be present during blasting</li> <li>▪ EIS does not explain how compensation for any environmental damage would be provided</li> <li>▪ Quality of life</li> <li>▪ Enjoyment of life or property</li> <li>▪ Noise pollution</li> <li>▪ Lighting</li> <li>▪ Health effects of dust on people with respiratory problems</li> <li>▪ Air quality in different seasons or various forms of precipitation ranging from rain to fog and snow</li> <li>▪ Will the project affect the desire of seasonal residents to remain in the area?</li> <li>▪ Will the public be able to access the Whites Cove Road when the project is complete?</li> <li>▪ What impact will the quarrying have on the public roadway?</li> <li>▪ Economic impacts</li> <li>▪ How will people perceive Digby Neck and islands as an ecotourism destination?</li> <li>▪ Effects of blasting on whales and other marine mammals, many species of fish, lobsters</li> <li>▪ Lobster fishery is important to the economy</li> <li>▪ Compensation for loss of traps and gear does not adequately cover the potential losses such as loss of time and catch</li> <li>▪ No guarantee that local workers will be hired</li> </ul>	<p>8.1</p> <p>11.0</p> <p>9.1.7; 9.2.1; 9.2.3</p> <p>7.0; 9.1; 9.2; 9.3</p> <p>8.2; 9.3.5</p> <p>9.1.6; 9.1.7</p> <p>9.1.7</p> <p>9.1.8</p> <p>9.1.6</p> <p>9.1.1</p> <p>9.3.3; 9.3.5</p> <p>7.0</p> <p>7.0</p> <p>9.3.5</p> <p>9.3.3; 9.3.5</p> <p>9.1.7; 9.2.3</p> <p>9.1.7; 9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.3.5</p>



WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ No discussion of whether possible higher quarry wages will hurt local employers</li> </ul>	9.3.5
1547		<ul style="list-style-type: none"> <li>▪ Has not been assigned by secretariat</li> </ul>	
1548	Bilcon	<ul style="list-style-type: none"> <li>▪ Response to extension</li> </ul>	
1549	Panel Chair	<ul style="list-style-type: none"> <li>▪ Notice of extension</li> </ul>	
1550	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS is flawed and fails to address the concerns raised by citizens in their submissions</li> <li>▪ The long list of so called mitigation proposed to counter the concerns of citizens may or may not work</li> <li>▪ Who will be in a position to make those judgements?</li> <li>▪ Who will provide the time, expertise and willingness to impartially examine these mitigations?</li> <li>▪ Will ongoing problems be shared with community representatives in a fully transparent way?</li> <li>▪ How long will it take to judge whether these mitigation have worked and who is likely to "blow the whistle" on the company if they fail to do so?</li> <li>▪ Does the Department of the Environment have the funding to do this in depth and over a sufficiently long period?</li> <li>▪ What will it cost the taxpayer?</li> <li>▪ Have such costs been factored into the cost-benefit analysis?</li> <li>▪ The studies carried out by paid experts appeared to be of uneven quality and some highly questionable – particularly 9.3.17 Human Health and Community Wellness</li> <li>▪ Stirling County Studies</li> <li>▪ The 35 or so jobs might be provided at the quarry</li> <li>▪ Concerns about jobs lost in ecotourism and the fishery</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Night-time disturbance</li> <li>▪ Threats to the existence of marine life</li> <li>▪ Lack of prior community consultation and input</li> <li>▪ This is not the first time the community has struggled against an unwanted development</li> <li>▪ EIS does not adequately address potential negative effects on human health and community wellness</li> </ul>	<p>Noted</p> <p>3.4; 3.5; 3.6; 9.1; 9.2; 9.3; 11.0</p> <p>Noted</p> <p>Noted</p> <p>8.2</p> <p>8.1; 8.2</p> <p>8.2</p> <p>Noted</p> <p>Noted</p> <p>Noted</p> <p>Noted</p> <p>Noted</p> <p>Noted</p> <p>9.3.5</p> <p>9.3.3; 9.3.5</p> <p>9.1.7</p> <p>9.1.6</p> <p>9.1.7</p> <p>9.1.7; 9.2.3; 9.3.4</p> <p>8.2</p> <p>Noted</p> <p>9.3.6</p>

WP	Inquirer	Issue	Bilcon's Response Document
1551	Anonymous	<ul style="list-style-type: none"> <li>▪ Sustainability and sustainable development</li> </ul>	3.3
1552	Anonymous	<ul style="list-style-type: none"> <li>▪ Precautionary Principle</li> </ul>	3.5
1553	Anonymous	<ul style="list-style-type: none"> <li>▪ Sediment retention ponds</li> </ul>	7.0
1554	Anonymous	<ul style="list-style-type: none"> <li>▪ This project could still go through in the face of local opposition</li> <li>▪ Are the residents of Little River/Digby Neck satisfied with the consultation process used to date?</li> <li>▪ Libel suit against a resident of Digby Neck – what has Bilcon done to mitigate the damage caused by the suit?</li> <li>▪ One year is not long enough to develop a credible baseline for all of the parameters and VEC's under consideration</li> <li>▪ An EIS developed by consultants hired by a proponent will tend to be biased in favour of the proponent</li> <li>▪ The public had only a little over 3 months to peruse the EIS and were not paid to do so</li> <li>▪ Why not have a plebiscite to determine the acceptability of the quarry</li> <li>▪ Significance</li> <li>▪ Vol. I, section 2 –it sounds as if the Clayton group of companies is a model corporate citizen in New Jersey, the Panel should verify this</li> <li>▪ CLC – this committee is important, how will its members be protected from liability issues?</li> </ul>	<p>Noted</p> <p>8.2</p> <p>Noted</p> <p>3.3; 3.4; 3.5; 3.6; 9.1; 9.2; 9.3; 10.0; 11.0</p> <p>Noted</p> <p>Noted</p> <p>Noted</p> <p>8.1</p> <p>Noted</p> <p>8.2</p>
1555	Anonymous	<ul style="list-style-type: none"> <li>▪ Damage to the water supply</li> <li>▪ Dust from the site will affect the health of individuals</li> <li>▪ Increase in air pollutants</li> <li>▪ Impact on fishing and economy</li> <li>▪ Health, earning power and way of life will be affected</li> <li>▪ Significance</li> </ul>	<p>9.1.2; 9.3.6</p> <p>9.1.6; 9.3.6</p> <p>9.1.6; 11.0</p> <p>9.2.3; 9.3.5</p> <p>9.3.5; 9.3.6</p> <p>8.1</p>
1556	Anonymous	<ul style="list-style-type: none"> <li>▪ Adaptive management</li> </ul>	3.6
1557	Anonymous	<ul style="list-style-type: none"> <li>▪ Devastating effect on the fishery</li> <li>▪ Dust to asthma sufferers</li> <li>▪ Water – contaminated or depleted</li> <li>▪ Run off</li> <li>▪ Silt in the area around the quarry</li> <li>▪ Noise</li> </ul>	<p>9.1.7, 9.2.3</p> <p>9.1.6; 9.3.6</p> <p>9.1.2; 9.3.6</p> <p>7.0; 9.1.4; 9.2.1</p> <p>7.0; 9.1.4; 9.2.1</p> <p>9.1.7</p>

Whites Point Quarry and Marine Terminal  
Environmental Impact Statement

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Docking of large ships to a pier stuck out in the water with no protection from storms, rogue waves or any other force of nature</li> <li>▪ Asking for a disaster and oil spill</li> <li>▪ Significance</li> </ul>	9.1.5; 9.3.4  11.0 8.1
1558	Anonymous	<ul style="list-style-type: none"> <li>▪ Significant damage to the local environment</li> <li>▪ Why risk environmental health to give away resource to the United States</li> <li>▪ Will more jobs be lost from environmental degradation than will be created?</li> </ul>	3.4; 3.5; 3.6; 7.0; 9.1; 9.2; 9.3; 11.0 Noted  9.3.5
1559	Anonymous	<ul style="list-style-type: none"> <li>▪ Sent test from the Natural Step Canada website</li> <li>▪ Dust</li> <li>▪ NAFTA</li> <li>▪ Sustainability</li> </ul>	Noted 9.1.6 6.0 3.3
1560	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS is a bulky and unreadable document</li> <li>▪ The dust will create ill health effects in people and animals</li> <li>▪ Marine life will suffer due to the release of ballast water</li> <li>▪ Noise pollution with threaten the peace and serenity</li> <li>▪ Fragile environment</li> </ul>	Noted 9.1.6 9.2.3; 9.3.4 9.1.6 3.4; 3.5; 3.6
1561	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP-1530</li> </ul>	
1562	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Overwhelming opposition</li> <li>▪ Foreign ownership</li> <li>▪ Nothing has united the residents more than the fight against the quarry</li> <li>▪ What is the ownership structure of Bilcon?</li> <li>▪ What profits will remain with Bilcon?</li> <li>▪ Has Bilcon guaranteed any revenue projections that will translate into tax revenues? If so what are these projections or guarantees?</li> <li>▪ Has Bilcon requested or received any promises of tax credits or other non direct government subsidy or benefit?</li> <li>▪ Has Bilcon promised that no request shall be forthcoming over the 50 year period covered by the EIS?</li> <li>▪ What tools do the various levels of government have at their disposal should Bilcon not live up to its promised mitigation</li> </ul>	8.1 8.2 Noted Noted  See EIS Chapter 6.1, The Proponent Noted 9.3.5  See EIS Chapter 6.1, The Proponent  See above  7.10

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>and compensation measures?</li> <li>▪ By whom and how will the declared reclamation plan be monitored?</li> <li>▪ By whom and how will future "significant negative" environmental impacts be measured?</li> </ul>	<p>7.10</p> <p>8.1</p>
1563	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP-1530 and 1561</li> </ul>	
1564	Anonymous	<ul style="list-style-type: none"> <li>▪ The effects of dust due to: Blasting, loading and unloading of trucks, crushing, ship loading</li> <li>▪ Dust will blow onto and be washed into the Bay of Fundy</li> <li>▪ Dust will kill the marine growth that feeds and protects fish and lobsters, plankton, whales</li> <li>▪ Effects on tourism, whale watching</li> </ul>	<p>9.1.6; 9.1.7; 9.3.4</p> <p>9.1.6; 9.1.7</p> <p>9.1.6; 9.1.7; 9.2.3</p> <p>9.3.3; 9.3.5</p>
1565	Anonymous	<ul style="list-style-type: none"> <li>▪ Similar operations would spread along the Fundy shore</li> <li>▪ Damage to the natural environment</li> <li>▪ Diminishment of beauty</li> <li>▪ Loss of tourism including ecotourism</li> <li>▪ Decline in property values</li> </ul>	<p>Noted</p> <p>3.4; 3.5; 3.6; 7.0; 9.1; 9.2; 9.3; 10.0; 11.0</p> <p>3.4; 3.5; 3.6; 7.0; 9.1; 9.2; 9.3; 10.0; 11.0</p> <p>9.3.3; 9.3.5</p> <p>9.3.5</p>
1566	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ What will detonations on Digby Neck result in?</li> <li>▪ Design of the EIS</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Air quality</li> <li>▪ Soil quality</li> <li>▪ Water quality</li> <li>▪ Traffic on land and sea</li> <li>▪ Detonations and shifting aquifers</li> <li>▪ Plant life on land and sea</li> <li>▪ Land and marine animals' habitat and food</li> <li>▪ Human activities re: tourism, recreation peaceful enjoyment of property</li> <li>▪ Property values</li> <li>▪ Present employment</li> <li>▪ Residential services</li> <li>▪ Ongoing expansion</li> </ul>	<p>Noted</p> <p>9.1.7</p> <p>Noted</p> <p>9.1.7</p> <p>9.1.6</p> <p>9.1.6</p> <p>9.1.3</p> <p>9.1.2; 9.3.6</p> <p>9.3.4</p> <p>9.1.2; 9.1.7</p> <p>9.2.1-2-3</p> <p>9.2.1-2-3</p> <p>9.3.5, 9.3.6</p> <p>9.3.5</p> <p>9.3.5</p> <p>9.3.6</p> <p>Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ NAFTA</li> <li>▪ Atrocious record of miners</li> <li>▪ Traditional knowledge</li> </ul>	<p>6.0 Noted 3.1</p>
567	Anonymous	<ul style="list-style-type: none"> <li>▪ Marine environment</li> <li>▪ Land environment</li> <li>▪ Wellbeing of the residents of Digby Neck</li> <li>▪ "pitiful" total of 34 jobs will not offset the loss of jobs in the fisheries and ecotourism</li> <li>▪ Spoil quiet enjoyment of life or property</li> <li>▪ Explosives</li> <li>▪ Dust</li> <li>▪ Noisy heavy machinery</li> <li>▪ Sets a dangerous precedent for the rest of the coast</li> </ul>	<p>9.2.2; 9.2.3 9.2.1 9.3.6 9.3.5  9.3.3; 9.3.6 9.1.7 9.1.6 9.1.7 Noted</p>
1568	Anonymous	<ul style="list-style-type: none"> <li>▪ Entire environmental assessment process is deeply flawed</li> <li>▪ NAFTA</li> <li>▪ On going expansion</li> </ul>	<p>Noted 6.0 Noted</p>
1569	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS is long and redundant</li> <li>▪ Questionable integrity and goodwill of Bilcon</li> <li>▪ Bilcon did not select qualified and experienced experts instead selected personal associates or people biased in favour of the project</li> <li>▪ EIS lacks clear engineering detail</li> <li>▪ Bilcon doesn't understand the CEAA process</li> <li>▪ Identify by name the Senior Environmental Consultant</li> <li>▪ List relevant corporate experience</li> <li>▪ CV for John Wall</li> <li>▪ Indicate environmental record of key subcontractors</li> <li>▪ Identify the shipping contractor</li> <li>▪ What role would Clayton owners or employees in New Jersey play in the management of the project?</li> <li>▪ What is the chain of command?</li> <li>▪ Maps should include communities on the entire peninsula and the two islands who's transportation needs are served by</li> </ul>	<p>Noted Noted Noted  Noted Noted  See EIS Chapter 6.0, The Proponent Noted See EIS Chapter 6.0, The Proponent See above See above  See above Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<p>Hwy#217</p> <ul style="list-style-type: none"> <li>▪ Describe the shipping route from the Bay of Fundy to New Jersey</li> <li>▪ Could tables 6A and 6B be combined? Identify the required permits by title or number. The specific time or activity that will trigger the need for each permit should be identified</li> <li>▪ Climate change</li> <li>▪ Greenhouse Gas/Kyoto</li> <li>▪ International Agreements</li> <li>▪ More detail on alternative quarry sites is needed</li> <li>▪ How does the project compare in size to other aggregate quarries in Nova Scotia, Canada and the US?</li> <li>▪ Describe how adjacent land will be used in relation to the land currently leased, how much total acreage would likely be mined and shipped to New Jersey through the marine terminal?</li> <li>▪ Describe the electricity infrastructure that will be required by the project. Who will pay for electrical upgrades to the power system?</li> <li>▪ Provide evidence of clear legal title to all lands</li> <li>▪ The historical, legal location of the public road right-of way should be identified.</li> <li>▪ What is the legal status of Hwy 442?</li> <li>▪ There is no description of workers required for project design (engineering) or construction inspection</li> <li>▪ Ballast and bilge water management and cargo loading and unloading practices and precautions are missing for construction and operation phases</li> <li>▪ Step by step detail is required of the construction phase of the marine terminal</li> <li>▪ Conditions or potential risks which would necessitate modifications to the project is missing</li> </ul>	<p>See EIS Map Volume</p> <p>6.0</p> <p>9.1.1</p> <p>6.0; 9.1.1</p> <p>6.0</p> <p>7.1</p> <p>7.1; 9.3.5</p> <p>7.0</p> <p>7.0</p> <p>7.0</p> <p>7.0</p> <p>9.3.4</p> <p>9.3.5</p> <p>9.3.4</p> <p>7.0</p> <p>7.0</p>
1570	Anonymous	<ul style="list-style-type: none"> <li>▪ Readability – clear English</li> <li>▪ Why is the setback only 800 metres, when all homes along Hwy 217 will be affected by transportation of heavy equipment and marine terminal components?</li> </ul>	<p>Noted</p> <p>9.1.7</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Will the marine terminal act as a port for basalt and related material for other quarries?</li> <li>▪ Ongoing expansion</li> <li>▪ Can Bilcon guarantee that no basalt or related material will be carried by road to the marine terminal?</li> <li>▪ Will the proponent make clear, with appropriate liability and compensation, how long construction and disturbance along Hwy 217 will be?</li> <li>▪ How will the increase in industrial traffic, dust and sound from the transportation of materials on Hwy 217 affect homes and quality of life?</li> <li>▪ Is the proponent still pretending that "environmental impact" is restricted to the waters and land within 800 metres of the proposed quarry?</li> <li>▪ Property values, will they be affected? Will the appraisals be carried out by independent agents?</li> <li>▪ How will Bilcon compensate affected resident's property values</li> <li>▪ What legal standards does Bilcon propose to meet Digby County, NS or New Jersey?</li> <li>▪ How does Bilcon propose to substantiate its promises of compensation?</li> <li>▪ What mode of redress to affected Canadians have?</li> <li>▪ Clarify Bilcon's relationship with the former companies</li> <li>▪ Is it a deliberate measure of Bilcon to have cast the affected area in a consistently negative light?</li> <li>▪ Sustainability</li> <li>▪ Whale watching</li> <li>▪ Ecotourism</li> <li>▪ Define incremental rate regarding reclamation</li> <li>▪ Marine mammals – binoculars, fog</li> <li>▪ Fog Magic</li> <li>▪ What interest does Bilcon have in local culture?</li> <li>▪ Auld's Cove in Cape Breton</li> <li>▪ Legal recourse re: adverse effects</li> <li>▪ Digby County's lack of zoning and planning regulations</li> </ul>	<p>7.0</p> <p>Noted</p> <p>7.0</p> <p>7.0</p> <p>9.1.6; 9.1.7; 9.3.4</p> <p>Noted</p> <p>9.3.5; 9.1.2</p> <p>9.3.5</p> <p>6.0</p> <p>9.3.5</p> <p>8.2</p> <p>See EIS Chapter 6.1, The Proponent</p> <p>Noted</p> <p>3.3</p> <p>9.2.3; 9.3.5</p> <p>9.3.3; 9.3.5</p> <p>7.0</p> <p>9.1.1; 9.2.3</p> <p>Noted</p> <p>9.3.6</p> <p>9.3.5</p> <p>9.1.2; 9.3.6</p> <p>Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Precautionary principle</li> </ul>	3.3
1571	Anonymous	<ul style="list-style-type: none"> <li>▪ Aesthetics</li> </ul>	9.3.3
1572	Anonymous (CBC)	<ul style="list-style-type: none"> <li>▪ Ongoing expansion</li> <li>▪ Quality of life</li> <li>▪ Tourism</li> <li>▪ Economy</li> <li>▪ Real estate values</li> <li>▪ National heritage site for all Canadians</li> <li>▪ Environmental stewardship</li> <li>▪ Sustainable development</li> <li>▪ Foreign ownership</li> <li>▪ Compensation</li> <li>▪ Basalt could be brought to the marine terminal from other quarries starting up</li> <li>▪ Buffer zone should be placed in the hands of stewards who have a good reputation</li> <li>▪ Needs to be a finality to the project re: dismantling and the legal signing over of the property to a land trust, and an agreement to leave the property at a fixed date</li> <li>▪ Clear cutting and the bark beetle infestation</li> <li>▪ Habitat altered by noise, blasting, winds, artificial lighting, excavation of basalt, change in slope, aspect, relief, drainage pattern and run-off</li> <li>▪ Effects of activities on marine and land flora and fauna</li> <li>▪ Light</li> <li>▪ Blasting</li> <li>▪ Pristine environment</li> <li>▪ Climate, storm surges</li> <li>▪ Precautionary approach</li> <li>▪ Who is responsible for unforeseen environmental difficulties</li> <li>▪ Harlequin duck</li> <li>▪ Oil spills, diesel or hydraulic leaks</li> <li>▪ Pollution</li> <li>▪ Settling ponds</li> <li>▪ Fishermen's expertise</li> <li>▪ Bilge and ballast water</li> </ul>	<p>Noted</p> <p>9.3.6</p> <p>9.3.3; 9.3.5</p> <p>9.3.5</p> <p>9.3.5</p> <p>9.3.1</p> <p>3.4</p> <p>3.3</p> <p>Noted</p> <p>9.3.5</p> <p>7.0</p> <p>9.2.1</p> <p>7.0</p> <p>9.2.1</p> <p>7.0; 9.1.1; 9.1.7 &amp; 9.1.8</p> <p>9.2.1-2-3</p> <p>9.1.8</p> <p>9.1.7</p> <p>3.4; 9.3.3</p> <p>9.1.1; 9.1.5</p> <p>3.5</p> <p>3.4; 3.5; 3.6; 9.2; 9.2; 9.3; 10.0; 11.0</p> <p>See EIS Chapter 9.2</p> <p>11.0</p> <p>9.1.6; 9.1.7; 11.0</p> <p>7.0</p> <p>3.1; 9.2.3</p> <p>9.2.3; 9.3.4</p>



WP	Inquirer	Issue	Bilcon's Response Document
1573	Anonymous	<ul style="list-style-type: none"> <li>▪ Effects of blasting on whales</li> <li>▪ Majority of residents opposed to project</li> <li>▪ Water table</li> <li>▪ Fishing industry</li> <li>▪ Whales</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Blasting</li> <li>▪ Beauty and peace</li> <li>▪ No economic benefit would compensate for the emotional and spiritual peace</li> <li>▪ Tourism</li> <li>▪ Foreign ownership</li> <li>▪ Basalt being shipped to the United States</li> </ul>	<p>9.1.7; 9.2.3</p> <p>8.2</p> <p>9.1.2</p> <p>9.2.3; 9.3.5</p> <p>9.1.7; 9.2.3; 9.3.4</p> <p>9.1.7</p> <p>9.1.6</p> <p>9.1.7</p> <p>9.3.3</p> <p>9.3.5</p> <p>9.3.3, 9.3.5</p> <p>Noted</p> <p>Noted</p>
1574	Anonymous	<ul style="list-style-type: none"> <li>▪ Possible adverse environmental and societal effects</li> </ul>	9.2; 9.3
1575	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Few jobs</li> <li>▪ Trucks</li> <li>▪ Noise</li> <li>▪ Whales</li> <li>▪ Fish</li> </ul>	<p>Noted</p> <p>9.3.5</p> <p>9.3.4</p> <p>9.1.7</p> <p>9.1.7; 9.2.3; 9.3.4</p> <p>9.1.7; 9.2.3</p>
1576	Anonymous	<ul style="list-style-type: none"> <li>▪ Ongoing expansion</li> <li>▪ Significance</li> <li>▪ Ships coming in and out of the Bay of Fundy</li> <li>▪ Impacts on sea life</li> <li>▪ Bilge water</li> <li>▪ Why should Nova Scotia provide gravel for roads in the USA</li> <li>▪ Heavy machinery, trucks etc will not do roads any good</li> </ul>	<p>Noted</p> <p>8.1</p> <p>9.3.4</p> <p>9.1.7; 9.2.3</p> <p>9.3.4</p> <p>Noted</p> <p>7.0; 9.3.4</p>
1577	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Basalt going to USA</li> <li>▪ Fishing</li> <li>▪ Tourism, ecotourism</li> <li>▪ Taking jobs away</li> <li>▪ Ruin a way of life that is rapidly disappearing</li> </ul>	<p>Noted</p> <p>Noted</p> <p>9.2.3</p> <p>9.3.3; 9.3.4</p> <p>9.3.5</p> <p>Noted</p>

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WP	Inquirer	Issue	Bilcon's Response Document
1578	Anonymous	<ul style="list-style-type: none"> <li>▪ Reputation of P. Buxton and Claytons</li> <li>▪ Choice of experts</li> <li>▪ Significance</li> <li>▪ Climate</li> <li>▪ Foreign ownership</li> <li>▪ Ongoing expansion</li> <li>▪ Canadian Steamship Lines</li> <li>▪ Shipping in the Bay of Fundy</li> <li>▪ Right whales – ship strikes</li> <li>▪ Social stresses generated by quarry personnel</li> <li>▪ Social instability</li> <li>▪ Bilcon will not hire local people</li> <li>▪ Massive drop in land values resulting in suicides</li> <li>▪ NAFTA</li> <li>▪ Behaviour patterns of quarry machine operators</li> <li>▪ Extermination of lobster and ground fish species</li> <li>▪ Fishing and tourism industries will collapse</li> </ul>	<p>Noted</p> <p>Noted</p> <p>8.1</p> <p>9.1.1</p> <p>Noted</p> <p>Noted</p> <p>9.3.4</p> <p>9.3.4</p> <p>9.3.4</p> <p>9.3.4</p> <p>8.2; 9.3.6</p> <p>Noted</p> <p>9.3.5</p> <p>9.3.5</p> <p>6.0; 9.1.1</p> <p>Noted</p> <p>9.1.7; 9.2.3</p> <p>9.3.5</p>
1579	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP 1587</li> </ul>	
1580	Anonymous	<ul style="list-style-type: none"> <li>▪ Property values</li> <li>▪ Blasting 50 weeks a year</li> <li>▪ Light</li> <li>▪ Air pollution</li> <li>▪ Fishermen</li> <li>▪ Lobster</li> <li>▪ Fish</li> <li>▪ Scallops</li> <li>▪ Whale watching companies</li> <li>▪ Shipping</li> <li>▪ Basalt going to the USA</li> <li>▪ Tourism</li> <li>▪ Blasting will put an end to income on Digby Neck and any tax revenue</li> <li>▪ Blasting will destroy jobs and environment</li> <li>▪ Health issues: silicosis, chronic obstructive pulmonary disease</li> </ul>	<p>9.3.5</p> <p>9.1.7</p> <p>9.1.8</p> <p>9.1.6</p> <p>9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.3.4</p> <p>Noted</p> <p>9.3.3; 9.3.5</p> <p>9.1.7; 9.3.5</p> <p>9.1.7; 9.3.5</p> <p>9.1.6; 9.3.6</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Dust will blow over Digby Neck, into Digby Town and will wash into the Bay of Fundy</li> <li>▪ Environmental laws in the US</li> </ul>	<p>9.1.6</p> <p>Noted</p>
1581	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP-1550</li> </ul>	
1582	Anonymous	<ul style="list-style-type: none"> <li>▪ Right whales</li> <li>▪ Whale watching businesses</li> <li>▪ Marine mammal observers with binoculars</li> <li>▪ Seals</li> <li>▪ Birds</li> <li>▪ Living populations</li> <li>▪ Blasting</li> <li>▪ Shipping</li> <li>▪ Foreign ownership</li> <li>▪ Is this operation 100% risk free</li> </ul>	<p>9.1.7; 9.2.3; 9.3.4</p> <p>9.3.5</p> <p>9.2.3</p> <p>9.2.3</p> <p>9.2.3</p> <p>9.3.6</p> <p>9.1.7</p> <p>9.3.4</p> <p>Noted</p> <p>3.4; 3.5</p>
1583	Anonymous	<ul style="list-style-type: none"> <li>▪ Whale and bird watching industries</li> <li>▪ Hotels/accommodation sector</li> <li>▪ Foreign ownership and export to the USA</li> <li>▪ Recreational boaters, kayaking, yachting, sailing and diving</li> <li>▪ Explosions and large ships</li> <li>▪ Bilcon would deter and prevent future development in the business sectors</li> </ul>	<p>9.2.3; 9.3.5</p> <p>9.3.3; 9.3.5</p> <p>Noted</p> <p>9.3.3; 9.3.6</p> <p>11.0</p> <p>8.2</p>
1584	Anonymous	<ul style="list-style-type: none"> <li>▪ Air, water and noise pollution</li> <li>▪ Clean, pristine quietness</li> <li>▪ Fishing</li> <li>▪ Effects of quarrying on lobstermen, residents and tourists</li> </ul>	<p>9.1.2; 9.1.6; 9.1.7</p> <p>3.4; 9.3.3</p> <p>9.2.3; 9.3.5</p> <p>9.2.3; 9.3.3; 9.3.5; 9.3.6</p>
1585	Anonymous	<ul style="list-style-type: none"> <li>▪ Traditional knowledge</li> <li>▪ Elgin Consulting</li> <li>▪ Methodology of TK interviews</li> </ul>	<p>3.1</p> <p>Noted</p>
1586	Anonymous	<ul style="list-style-type: none"> <li>▪ Intangible VEC's</li> <li>▪ Community values</li> <li>▪ Lack of traditional knowledge for all VEC's</li> <li>▪ Ecosystem approach</li> <li>▪ Use of existing information</li> <li>▪ Selection of the VEC's</li> <li>▪ Socio-cultural patterns</li> </ul>	<p>3.4</p> <p>8.2; 9.3.6</p> <p>3.1</p> <p>3.4</p> <p>Noted</p> <p>4.2; 8.1</p> <p>9.3.6</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Human environment</li> <li>▪ Tourism</li> <li>▪ Community liaison committee</li> <li>▪ Noise</li> <li>▪ Property values</li> <li>▪ Monitoring</li> <li>▪ Plants and wild berries</li> <li>▪ Adaptive management</li> <li>▪ Quality assurance programme</li> <li>▪ Disaster plan</li> <li>▪ Sustainability</li> </ul>	<p>8.1 9.3 9.3.3; 9.3.5 8.2 9.1.7 9.3.5 9.1; 9.2; 9.3 9.2.1; 9.3.6 3.6 11.0 11.0 3.3</p>
1587	Anonymous	<ul style="list-style-type: none"> <li>▪ Fishery – negative impact</li> <li>▪ Big ships coming in to dock at the terminal is dangerous, especially in rough weather</li> <li>▪ Loss of gear, traps, rope and buoys</li> <li>▪ Lobsters, herring and other fish</li> <li>▪ Whales</li> <li>▪ Safety of fishermen when they are near the quarry</li> <li>▪ Too much risk</li> </ul>	<p>9.2.3; 9.3.5 9.1.1; 9.1.5; 9.3.4 9.3.5 9.2.3; 9.3.5 9.1.7; 9.2.3; 9.3.4 9.1.7 3.4; 3.5; 3.6; 8.1; 10.0; 11.0</p>
1588	Anonymous	<ul style="list-style-type: none"> <li>▪ Impacts on environment, fishery and tourism</li> <li>▪ Quality of life</li> <li>▪ Tides</li> <li>▪ Whales</li> <li>▪ Seabird watching</li> <li>▪ Porpoises, dolphins and seals</li> <li>▪ Marine mammal observers with binoculars</li> <li>▪ Blasting</li> <li>▪ Ballast water</li> <li>▪ Noise</li> <li>▪ Recreational boating, hiking and camping</li> </ul>	<p>9.2; 9.3 8.2; 9.3.6 9.1.5 9.1.7; 9.2.3; 9.3.4 9.2.3 9.2.3 9.2.3 9.1.7 9.2.3; 9.3.4 9.1.7 9.3.3; 9.3.6</p>
1589	Anonymous	<ul style="list-style-type: none"> <li>▪ Peace and quiet</li> <li>▪ Quality of life</li> <li>▪ Sounds/noise</li> <li>▪ Blasting, crushing, trucks and bulldozers</li> <li>▪ Effects on ocean life, whales feeding and navigational</li> </ul>	<p>9.1.7 9.3.6 9.1.7 9.1.7; 9.3.4 9.1.7; 9.2.3; 9.3.4</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>abilities</li> <li>▪ Herring is a main food source for fish, whales, dolphins, porpoises, seals and birds</li> <li>▪ Tourism</li> <li>▪ Lights</li> <li>▪ Run off from holding ponds</li> <li>▪ Water table</li> <li>▪ No benefits to residents</li> <li>▪ Sustainability</li> </ul>	<p>9.1.7; 9.2.3</p> <p>9.3.3; 9.3.5</p> <p>9.1.8</p> <p>7.0; 9.1.4; 9.2.1</p> <p>9.1.2</p> <p>9.3.3</p> <p>3.3</p>
1590	Anonymous	<ul style="list-style-type: none"> <li>▪ Intangible VEC's such as: History, Fog Magic, childhood memories, darkness of the nights, dustless air, land that time forgot, quiet spiritual place, whisper of bird's wings, restful and peaceful, unspoiled beauty</li> <li>▪ Aquifers and lobsters</li> <li>▪ Significance</li> <li>▪ History</li> <li>▪ First Nations people</li> <li>▪ Fishermen</li> <li>▪ Digby Neck recognized as a UNESCO site</li> <li>▪ Water problems</li> <li>▪ Livelihoods damaged or destroyed</li> <li>▪ Delicate ecosystem of the Bay of Fundy</li> <li>▪ Dangers of transporting and storing explosives</li> <li>▪ Whales or people struck by ships</li> <li>▪ Tourism</li> <li>▪ Dolphins, porpoises, seals, seabirds and shorebirds, fish and other creatures of the ocean</li> </ul>	<p>8.2; 9.1.6; 9.3.3; 9.3.6</p> <p>9.1.7; 9.2.3</p> <p>8.1</p> <p>9.3.1</p> <p>9.2.2</p> <p>9.2.3; 9.3.5</p> <p>3.4; 3.5</p> <p>9.1.2; 9.3.6</p> <p>9.3.5</p> <p>3.4; 9.1.5; 9.2.2-3</p> <p>3.4; 9.1.5; 9.2.2-3</p> <p>9.3.4</p> <p>9.3.3; 9.3.5</p> <p>9.2.2; 9.2.3</p>
1591	Anonymous	<ul style="list-style-type: none"> <li>▪ Quality of life</li> <li>▪ Foreign ownership</li> <li>▪ No royalties</li> <li>▪ Fishing industry</li> <li>▪ Blasting and shipping</li> <li>▪ Aesthetics</li> <li>▪ Tourism</li> <li>▪ Drinking water</li> </ul>	<p>8.2; 9.3.6</p> <p>Noted</p> <p>Noted</p> <p>9.2.3; 9.3.5</p> <p>9.1.7; 9.3.4</p> <p>9.3.3</p> <p>9.3.3; 9.3.5</p> <p>9.1.2; 9.3.6</p>
1592	Anonymous	<ul style="list-style-type: none"> <li>▪ Traditional Knowledge by Elgin Consulting</li> </ul>	<p>Noted</p>

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WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Foreign ownership and basalt going to the USA</li> <li>▪ Kristy Herron Bishop is employed by Bilcon not an independent contractor</li> <li>▪ Methodology</li> <li>▪ Interview protocol</li> <li>▪ "as to the suggestion that a number of them feel intimidated about speaking out for the quarry, I am of the opinion that this is a fabrication of Mrs. Bishop's mind"</li> <li>▪ Bias and poor sampling</li> <li>▪ Will training and jobs go to local residents?</li> <li>▪ Job loss in tourism and fishing</li> <li>▪ Fog Magic just a work of fiction</li> <li>▪ Traditional knowledge report is unscientific and biased</li> </ul>	<p>Noted Noted 8.1 Noted Noted  Noted 9.3.5 9.2.3; 9.3.3; 9.3.5 Noted Noted</p>
1593	Anonymous	<ul style="list-style-type: none"> <li>▪ Majority of residents opposed to quarry</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Lights</li> <li>▪ Conveyor belts</li> <li>▪ Blasting</li> <li>▪ Beauty and peace</li> <li>▪ Ecology</li> <li>▪ Ballast water by huge freighters</li> <li>▪ Fishing, lobster, scallop and whale industry</li> <li>▪ Foreign ownership</li> <li>▪ Profits going to the USA</li> <li>▪ Water table</li> <li>▪ Tourism</li> <li>▪ No trees</li> <li>▪ Ongoing expansion</li> </ul>	<p>8.2 9.1.7 9.1.6 9.1.8 9.1.6; 9.1.7 9.1.7 3.4; 9.3.5 9.1; 9.2 9.2.3; 9.3.4 9.2.3; 9.3.5 Noted Noted 9.1.2; 9.3.6 9.3.3; 9.3.6 9.2.1 Noted</p>
1594	NDP Caucus	<ul style="list-style-type: none"> <li>▪ EIS is difficult to read and evaluate</li> <li>▪ Worst case scenarios</li> <li>▪ Impact on fishery, tourism and sustainable development</li> <li>▪ Compensation: lobster traps and gear, lost time to fish, time to repair gear/replace traps, loss of catch</li> <li>▪ Risk the marine terminal will create for small boats in bad weather</li> </ul>	<p>Bilcon has read with great interest the comments in the submission by the NDP Caucus office with respect impact on the fishery, tourism and sustainable development; marine animal and bird life and quality of life issues. Bilcon is of the opinion that the questions raised have been dealt with in full</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Marine, animal and bird life</li> <li>▪ Biodiversity</li> <li>▪ Whales</li> <li>▪ Marine mammal observer with binoculars</li> <li>▪ Blasting on lobsters – precautionary principle</li> <li>▪ Ballast water and invasive species</li> <li>▪ Compensation for environmental damage</li> <li>▪ Quality of life issues</li> <li>▪ Health and wellbeing of families and visitors</li> <li>▪ Safety and environmental records of Bilcon and all related companies</li> <li>▪ Noise and blasting at various locations</li> <li>▪ Health effects of dust</li> <li>▪ Impact on tourism and seasonal residents</li> <li>▪ AMEC's Quality of Life Survey and Exit Survey – incorrect and misleading</li> <li>▪ No air quality information</li> <li>▪ No discussion of what will happen to the marine terminal</li> <li>▪ Community residents have felt excluded from discussions surrounding the project</li> </ul>	<p>in the EIS document or in the subsequent responses to the comments and questions on the EIS.</p>
1595	Anonymous	<ul style="list-style-type: none"> <li>▪ Noise</li> </ul>	9.1.7
1596	Anonymous	<ul style="list-style-type: none"> <li>▪ Herons in Annapolis Royal</li> <li>▪ Seabirds, sea mammals, salmon, scallops, lobster, pollock, haddock</li> <li>▪ Primrose plant</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Seasonal employment with meagre wages</li> <li>▪ Ongoing expansion</li> </ul>	<p>Noted 9.1.7; 9.2.3</p> <p>9.2.1 9.1.7 9.1.6 9.3.5 Noted</p>
1597	Anonymous	<ul style="list-style-type: none"> <li>▪ Jobs at the quarry would be good for the area</li> </ul>	Noted
1598	Anonymous	<ul style="list-style-type: none"> <li>▪ Limited economic benefit</li> <li>▪ Tourism</li> <li>▪ Fishing</li> <li>▪ Pristine beauty</li> <li>▪ Ongoing expansion</li> </ul>	<p>9.3.5 9.3.3; 9.3.5 9.2.3; 9.3.5 3.4; 9.3.3 Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
1599	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Natural environment</li> <li>▪ Residents</li> <li>▪ Water table</li> <li>▪ Fishing industry</li> <li>▪ Water wildlife</li> </ul>	<p>Noted 3.4; 9.3.3 9.3.6 9.1.2; 9.3.6 9.2.3; 9.3.5 9.2.2; 9.2.3</p>
1600	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Ecology of marine system</li> </ul>	<p>Noted 9.2.3</p>
1601	Anonymous	<ul style="list-style-type: none"> <li>▪ Bilcon's lawsuit re: graves</li> </ul>	9.3.1
1602	Residents' Group of Little River	<ul style="list-style-type: none"> <li>▪ Letter, DVD</li> </ul>	<p>Bilcon has viewed the video prepared by the Resident's Group of Little River which is said to depict present day activities in the community.</p> <p>While Bilcon finds the video interesting, it is Bilcon's opinion that it represents a very one-sided view of the current economic situation of Digby Neck and the Islands.</p>
1603	Hon. Robert Thibault, Liberal MP – West Nova	<ul style="list-style-type: none"> <li>▪ Socio-economic costs outweigh project benefits</li> <li>▪ Pristine and fragile ecosystem</li> <li>▪ Fishing</li> <li>▪ Tourism</li> <li>▪ Whale watching tours</li> <li>▪ Quality of life for retirees, summer residents, families</li> </ul>	<p>Bilcon has read with great interest the comments by the Honourable Robert Thibault, P.C., M.P, West Nova/Nova-Ouest. Mr. Thibault concludes that the project contains considerable risk with little reward. Bilcon believes that in fact the opposite is true in that the project offers significant rewards with insignificant risk.</p>
1604	Anonymous	See WP-1518	
1605	Anonymous	<ul style="list-style-type: none"> <li>▪ The primary issue is profitability</li> <li>▪ Foreign ownership</li> <li>▪ Ongoing expansion</li> <li>▪ Pristine area</li> <li>▪ Permanently alter the landscape</li> <li>▪ Tourism</li> <li>▪ Fishing</li> <li>▪ Lobsters</li> </ul>	<p>Noted 6.0Noted Noted 3.4; 9.3.3 7.10 9.3.3; 9.3.5 9.1.7; 9.2.3; 9.3.5 9.1.7; 9.2.3; 9.3.5</p>



WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Whales</li> <li>▪ Traffic</li> <li>▪ Marine life</li> </ul>	<p>9.1.7; 9.2.3; 9.3.4</p> <p>9.3.4</p> <p>9.2.3</p>
1606	Anonymous	<ul style="list-style-type: none"> <li>▪ Critical habitat for herring</li> <li>▪ Purse seiner fleet has fished the area for many decades</li> <li>▪ Vessels from the Yarmouth area also fish the area</li> <li>▪ Strong evidence of local stocks of herring spawn in the immediate area</li> <li>▪ Alteration of migration routes could have far reaching effects</li> </ul>	<p>9.2.3</p> <p>9.2.3; 9.3.5</p> <p>9.3.5</p> <p>9.2.3</p> <p>9.2.1; 9.2.3</p>
1607	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Effects of blasting on lobsters</li> <li>▪ Effects of ships strikes on whales</li> <li>▪ Communications plan for fog and darkness</li> <li>▪ Night lighting on migrating birds</li> <li>▪ Groundwater quality and quantity</li> <li>▪ Bilcon will drill new wells, but what happens if second well is dry?</li> <li>▪ Ballast water and invasive species should be responsibility of Bilcon</li> <li>▪ Bilcon should have used Canadian studies and standards</li> <li>▪ Bilcon's mitigation measures will not compensate for environmental damage</li> <li>▪ Majority of residents oppose the quarry</li> <li>▪ Ongoing expansion</li> <li>▪ Pristine wilderness area</li> </ul>	<p>8.1</p> <p>9.1.7; 9.2.3</p> <p>9.2.3; 9.3.4</p> <p>9.2.3</p> <p>9.1.8</p> <p>9.1.2</p> <p>9.1.2</p> <p>9.2.3; 9.3.4</p> <p>11.0</p> <p>8.2</p> <p>Noted</p> <p>3.4; 9.2.1; 9.3.3</p>
1608	Anonymous	<ul style="list-style-type: none"> <li>▪ Quarry is close to whale watching areas</li> <li>▪ Ecotourism</li> <li>▪ Increased shipping</li> <li>▪ Ballast water and invasive species</li> <li>▪ Accidental spills</li> <li>▪ Whale collisions</li> <li>▪ Blasting could cause whales and other marine wildlife to move away or be killed</li> <li>▪ Fugitive dust</li> <li>▪ Sediment ponds and run-off</li> <li>▪ Climate</li> </ul>	<p>9.2.1; 9.2.3</p> <p>9.3.3; 9.3.5</p> <p>9.3.4</p> <p>9.2.3; 9.3.4</p> <p>11.0</p> <p>9.3.4</p> <p>9.1.7; 9.2.3</p> <p>9.1.6</p> <p>7.0</p> <p>9.1.1</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Hydrogeology, water table, Figures 6A and 6B</li> <li>▪ Significance</li> <li>▪ Communities of Digby Neck rely on the marine ecosystem for their livelihood</li> <li>▪ Noise</li> <li>▪ Increased traffic</li> <li>▪ Quality of life</li> </ul>	<p>9.1.2 8.1 9.2.3; 9.3.5 9.1.7 9.3.4 8.2; 9.3.6</p>
1609	Anonymous	<ul style="list-style-type: none"> <li>▪ Heritage Resources – Land Archaeology</li> <li>▪ No discussion with appropriate First Nations organizations</li> <li>▪ Hersey house</li> <li>▪ Possibility of burials cannot be ruled out</li> <li>▪ Protocol to be followed should graves or cultural materials be found not only during construction but entire quarry operation</li> <li>▪ Public consultation was confrontational</li> <li>▪ Significance</li> </ul>	<p>9.3.1 9.3.2 9.3.1 9.3.1 8.2 8.1</p>
1610	Anonymous	<ul style="list-style-type: none"> <li>▪ Readability of the EIS</li> <li>▪ EIS does not deal with all of the issues raised in the Public Hearings</li> <li>▪ Worst case scenarios</li> <li>▪ Health effects from dust</li> <li>▪ Different levels of pollution: chemical residues from blasting, dust, noise</li> <li>▪ Enjoyment of life or property</li> <li>▪ Foreign ownership</li> <li>▪ Whales</li> <li>▪ Fish</li> <li>▪ Birds</li> <li>▪ Animals</li> <li>▪ People of the area</li> <li>▪ Fragile ecosystem</li> </ul>	<p>Noted 5.0 11.0 9.1.6 9.1.6; 9.1.7 9.3.6 Noted 9.1.7; 9.2.3; 9.3.4 9.1.7; 9.2.8 9.2.1; 9.2.3 9.2.1 9.3.6 3.4</p>
1611	Anonymous	<ul style="list-style-type: none"> <li>▪ Fishing, lobsters and other species of fish and their place in the food chain</li> <li>▪ Blasting on lobsters</li> <li>▪ Shipping</li> </ul>	<p>9.1.7; 9.2.3 9.1.7; 9.2.3 9.3.4</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ The risk the marine terminal will create for small boats attempting to navigate eh the shoreline in bad weather</li> <li>▪ Who is responsible for clean-up costs and compensation to fishermen for loss of traps, gear, time, repairs, catch</li> </ul>	<p>7.0; 9.1.1; 9.1.5</p> <p>7.0; 9.1.7; 9.3.4; &amp; 9.3.5</p>
1612	Anonymous	<ul style="list-style-type: none"> <li>▪ Corporate relationships and ownership</li> <li>▪ Corporate history of performance</li> <li>▪ Corporate ethics</li> </ul>	See EIS Chapter 6.1, The Proponent
1613	Anonymous	<ul style="list-style-type: none"> <li>▪ Ongoing expansion</li> <li>▪ Sets a precedent to which every CEAA Panel will turn for guidance</li> <li>▪ NAFTA</li> <li>▪ How many more companies will seek to open quarries along the Fundy coast for the next fifty to two hundred years?</li> <li>▪ Foreign ownership</li> </ul>	<p>Noted</p> <p>Noted</p> <p>6.0</p> <p>Noted</p> <p>Noted</p>
1614	Anonymous	<ul style="list-style-type: none"> <li>▪ Bilcon's claim the Digby Neck is in decline</li> <li>▪ Lobster and ground fish industries</li> <li>▪ Blasting</li> <li>▪ Ballast water</li> <li>▪ Lighting</li> <li>▪ Tourist industry</li> <li>▪ Whale watching</li> <li>▪ Beaches</li> </ul>	<p>9.3.6</p> <p>9.1.7; 9.2.3; 9.3.4</p> <p>9.1.7</p> <p>9.2.3; 9.3.4</p> <p>9.1.8</p> <p>9.3.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.3.3</p>
1615	Anonymous	<ul style="list-style-type: none"> <li>▪ The project is short term gain for the almighty dollar</li> <li>▪ Changing the natural ecosystem will harm the land, ocean and all inhabitants</li> </ul>	<p>9.2</p> <p>3.4; 9.2.1; 9.2.3 &amp; 9.3.6</p>
1616	Anonymous	<ul style="list-style-type: none"> <li>▪ Nobody living here benefits</li> <li>▪ Blasting</li> <li>▪ Fishing industry</li> <li>▪ Ships and shipping routes</li> <li>▪ Fresh air, wild oceans and quiet forests</li> <li>▪ Dusty</li> <li>▪ Whales and whale watching</li> <li>▪ Tourism</li> <li>▪ Many mammals and birds will be killed</li> <li>▪ Collisions between ships and whales</li> <li>▪ Jobs will be for people who are brought in from away as</li> </ul>	<p>9.3.5</p> <p>9.1.7</p> <p>9.3.5; 9.2.3</p> <p>9.3.4</p> <p>9.1.6-7; 9.2.1; 9.2.3</p> <p>9.1.6</p> <p>9.2.3; 9.3.5</p> <p>9.3.3; 9.3.5</p> <p>9.2.1-2-3</p> <p>9.2.4</p> <p>9.3.5</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ nobody on Digby Neck is qualified</li> <li>▪ Basalt is going to the USA</li> <li>▪ Environmental implications not addressed in the EIS</li> </ul>	<p>Noted</p> <p>Noted</p>
1617	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS is repetitive and confusing</li> <li>▪ Blasting on marine ecosystem, right whales, lobsters, birds and a large assortment of marine mammals</li> <li>▪ Effect on the natural life that makes Digby Neck so beautiful and precious</li> <li>▪ Protected species</li> <li>▪ Quality of life</li> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Enjoyment of residents</li> <li>▪ Lobster fishermen</li> <li>▪ Compensation for loss of traps and gear</li> <li>▪ What about lost time to fish, lost catch and smaller available fishing ground, potentially reduced lobster population</li> <li>▪ Needs more in-depth research</li> </ul>	<p>Noted</p> <p>9.1.7; 9.2.1; 9.2.3</p> <p>9.1.6; 9.1.7; 9.3.3</p> <p>9.2.1; 9.2.3</p> <p>9.3.6</p> <p>9.1.7</p> <p>9.1.6</p> <p>9.3.6</p> <p>9.1.7; 9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p> <p>9.2.3; 9.3.5</p>
1618	Anonymous	<ul style="list-style-type: none"> <li>▪ Section 9.1.12 Light</li> <li>▪ Ecotourism</li> <li>▪ Whales</li> <li>▪ Fishing</li> <li>▪ Deep emotional strive to connect to our past</li> <li>▪ Every job created by the quarry will mean job loss in the tourism industry</li> <li>▪ Significance</li> </ul>	<p>9.1.8</p> <p>9.3.3; 9.3.5</p> <p>9.1.7; 9.2.3; 9.3.4</p> <p>9.1.7; 9.2.3</p> <p>Noted</p> <p>9.3.3; 9.3.5</p> <p>8.1</p>
1619	Nova Scotia Department of Natural Resources – Wildlife Division	Information Requests – Please see Sections 3.0 to 11.0	
1620	Anonymous	<ul style="list-style-type: none"> <li>▪ Blasting</li> <li>▪ Foreign ownership</li> <li>▪ Basalt being exported to the USA</li> <li>▪ Whales</li> </ul>	<p>9.1.7</p> <p>Noted</p> <p>Noted</p> <p>9.1.7; 9.2.3; 9.3.4</p>
1621	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Profits going to the USA</li> </ul>	<p>Noted</p> <p>Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Incredible natural beauty of Digby Neck</li> <li>▪ Blasting</li> <li>▪ Property values</li> <li>▪ Wildlife</li> <li>▪ Whales</li> <li>▪ Lobster fishery</li> </ul>	<p>3.4; 9.3.3 9.1.7 9.3.5 9.2.1-2-3 9.1.7; 9.2.3; 9.3.4 9.1.7; 9.2.3; 9.3.4</p>
1622	Anonymous	<ul style="list-style-type: none"> <li>▪ NS Government doesn't have environmental safeguards</li> <li>▪ Spectacular stretch of coastline</li> <li>▪ Tides and marine life</li> <li>▪ Blasting</li> </ul>	<p>Noted 9.3.3 9.1.5; 9.2.3 9.1.7</p>
1623	Anonymous	<ul style="list-style-type: none"> <li>▪ Mere handful of jobs</li> <li>▪ Peace and natural beauty of Digby Neck</li> <li>▪ Lobster fishermen</li> <li>▪ Foreign ownership</li> <li>▪ Fragile ecology</li> <li>▪ Human beings whose homes and well-being are threatened</li> </ul>	<p>9.3.5 3.4 9.1.7; 9.2.3; 9.3.4-5 Noted 3.4; 9.3.3 9.3.6</p>
1624	Anonymous	<ul style="list-style-type: none"> <li>▪ Precautionary principle</li> <li>▪ Bilcon's definitions of impact on environmental and cultural aspects</li> </ul>	<p>3.5 8.1</p>
1625	Partnership for Sustainable Development		See Responses in Submission
1626	Canadian Parks and Wilderness Society, Nova Scotia Chapter (CPAWS)	<ul style="list-style-type: none"> <li>▪ Ecological importance of the area</li> <li>▪ Birds</li> <li>▪ Species at risk</li> <li>▪ Biodiversity</li> <li>▪ Marine species and habitat</li> <li>▪ Effects of noise and blasting on marine mammals</li> <li>▪ Effects of blasting on American lobster</li> <li>▪ Effects on Waterbirds</li> <li>▪ Effects on at-risk butterfly species</li> <li>▪ Impacts of land values and other economic opportunities</li> <li>▪ Consistency with local development strategies and objectives</li> <li>▪ Significance</li> </ul>	<p>Bilcon has read with great interest the comments raised by CPAWS and believes that many of the comments and questions are adequately dealt with in the EIS. With respect to determination of impact significance, ballast water and invasive species and cumulative effects, reference should be made to the responses on these subjects elsewhere in this document.</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>▪ Ballast water and invasive species</li> <li>▪ International agreements</li> <li>▪ Cumulative effects</li> <li>▪ Proponent's environmental record</li> </ul>	
1627	Anonymous	<ul style="list-style-type: none"> <li>▪ Provided the criteria is formed and met to assure folks that the proposal is not threatening or detrimental to person or environment and that affirmation of resolution should any infractions of a settled agreement occur.</li> <li>▪ It is evident that much effort has been made to educate the local residents</li> </ul>	Noted
1628	Sierra Club of Canada (Taggart et al.)	<ul style="list-style-type: none"> <li>▪ Tides</li> <li>▪ Suspended particulates and contaminants</li> <li>▪ Intertidal and sublittoral zones – re: low biological activity</li> <li>▪ Scale</li> <li>▪ Significance</li> <li>▪ Marine mammals and Waterbirds</li> <li>▪ North Atlantic Right Whale</li> <li>▪ Fin Whale</li> <li>▪ New England Aquarium SPUE data</li> <li>▪ Shipping lanes and interactions with marine mammals</li> </ul>	Bilcon has noted the comments contained in this review which is noted as “not peer reviewed”.
1629	Anonymous	<ul style="list-style-type: none"> <li>▪ Noise</li> <li>▪ Dust</li> <li>▪ Parker Mountain Aggregates</li> <li>▪ Martin Marietta</li> <li>▪ Significance</li> <li>▪ Bilcon is unwilling to see endangerment to the Nova Scotia landscape</li> <li>▪ Quality of life of humans and animals</li> <li>▪ Nova Scotia's resources being exported to the USA</li> <li>▪ Foreign ownership</li> <li>▪ No thoughtful cost-benefit analysis</li> <li>▪ Some of the expert consultants work for Bilcon</li> <li>▪ NAFTA</li> <li>▪ Ongoing expansion</li> </ul>	<p>9.1.7 9.1.6 9.3.5 9.3.5 8.1 7.0; 9.3.3 9.2.1-2-3; 9.3.6 Noted Noted 9.3.5 Noted 6.0</p>

WP	Inquirer	Issue	Bilcon's Response Document
1630	Environment Canada	Information Requests – Please see Sections 3.0 to 11.0	
1631	Anonymous	<ul style="list-style-type: none"> <li>▪ Whales</li> <li>▪ Blasting</li> <li>▪ Noise</li> <li>▪ Monitoring using binoculars</li> <li>▪ Elgin's/Kristy Herron's TK report</li> </ul>	<p>9.1.7; 9.2.3; 9.3.4</p> <p>9.1.7</p> <p>9.1.7</p> <p>9.2.3</p> <p>Noted</p>
1632	World Wildlife Fund Canada, Atlantic Regional Office	<ul style="list-style-type: none"> <li>▪ Major industrial development should not precede coastal planning</li> <li>▪ Precautionary approach</li> <li>▪ WWF-Canada's <i>Conservation First</i> principle</li> <li>▪ EIS does not recognize the ecological importance of the affected marine area</li> <li>▪ Strong tidal currents</li> <li>▪ Forage species pursued by large predators</li> <li>▪ Resident and migratory cetaceans</li> <li>▪ North Atlantic right whale</li> <li>▪ Seabirds</li> <li>▪ Shorebirds</li> <li>▪ Finfish diversity</li> <li>▪ Species at risk</li> <li>▪ Brier Island to be a top conservation priority in the Scotia-Fundy region</li> <li>▪ The proposed project would increase pressure on the endangered North Atlantic right whale population</li> <li>▪ Increase in shipping traffic and ship strikes</li> <li>▪ Bilcon should consult the Right Whale Recovery Team regarding the potential impacts of the project on recovery and to explore possible mitigation measures</li> <li>▪ Noise pollution resulting from blasting</li> <li>▪ Uncertainty regarding the impacts of sound on cetaceans</li> <li>▪ Precautionary approach</li> <li>▪ The proposed project could negatively affect local fishing and ecotourism industries</li> <li>▪ Lobster fishing area (LFA) 34 is a crucial component of the local and regional economy</li> <li>▪ Blasting on lobster and other commercially exploited species</li> </ul>	<p>With respect to the issue of coastal planning, Bilcon notes that at the present time, coastal zone planning in the Province of Nova Scotia is not in place.</p> <p>With respect to the recognition of the ecological importance of the affected marine area, Bilcon is of the opinion that the EIS has demonstrated a recognition of this issue.</p> <p>With respect to the issue of the endangered North Atlantic right whale, Bilcon has recognized that the increase in shipping associated with the project will increase the risk of ship strikes. However, the EIS clearly establishes that this increased risk is extremely small.</p> <p>With respect to the effect on local fishing and ecotourism industries, Bilcon believes that it has set out clearly that the effects are minimal.</p>

WP	Inquirer	Issue	Bilcon's Response Document
1633	Anonymous	<ul style="list-style-type: none"> <li>▪ Climate change</li> <li>▪ Economic analysis by Gardner Pinfold</li> <li>▪ Municipal tax revenue</li> <li>▪ Inflated employment figures</li> </ul>	<p>9.3.5</p> <p>9.3.5</p> <p>9.3.5</p>
1634	Anonymous	See WP-1583	
1635	Anonymous	See WP-1582	
1636	Ecology Action Centre	<ol style="list-style-type: none"> <li>1. Geology, Physical Geography, Climate Change, History and Culture</li> <li>2. Sustainability and Social Economic Equity</li> <li>3. Human Health and Community Wellbeing</li> <li>4. Community Vision</li> <li>5. Need for an Integrated Coastal Management Policy</li> </ol> <p>The Ecology Action Centre reached the following conclusions :</p> <ul style="list-style-type: none"> <li>▪ The EIS does not take into account principles of sustainability and social equity. It also fails to incorporate the ecosystem approach and the precautionary principle, nor does it respect traditional and local knowledge.</li> <li>▪ The EIS has not seriously investigated all the social and human health issues as mandated by the EIS Guidelines.</li> <li>▪ The proponent has not proven that this proposal will have a positive impact the local economy, especially when compared to the risk to existing economic activities.</li> <li>▪ The proponents have not proven that the scope of impacts will be local and insignificant.</li> <li>▪ This proposal should be reviewed within the context of the local area, as well in the context of the larger community, province and region.</li> <li>▪ We recommend that the Joint Review Panel direct the Minister in charge to commission the development and</li> </ul>	<p><b>Part I</b></p> <p>Bilcon has read with interest the comments and conclusions on the EIS prepared by Ecology Action Centre under the five major headings in Part I.</p> <p>Bilcon does not agree with the stated conclusions and its position on these issues is clearly set out in the EIS and in the responses to the questions and comments received.</p> <p><b>Part II</b></p> <p>With respect to Part II of the Ecology Action Centre comments "Assessment of Risk Introducing Invasive Species by Ships", Bilcon has noted in responses elsewhere in this document that Transport Canada introduced new regulations with respect to ballast water in June of 2006. All shippers are required to adhere to the regulations.</p>



WP	Inquirer	Issue	Bilcon's Response Document
1637	Sierra Club	<p>implementation of an Integrated Coastal Management Policy for Nova Scotia.</p> <ul style="list-style-type: none"> <li>▪ Corporate Accountability</li> <li>▪ Cumulative Effects</li> <li>▪ Greenhouse Gas</li> <li>▪ North Atlantic Right Whale</li> </ul>	<p>Bilcon has read with great interest the comments on the EIS of the Whites Point Quarry and Marine Terminal project. Four main topics are discussed in the comments under the following headings:</p> <ol style="list-style-type: none"> <li>1. <i>Corporate Accountability</i></li> <li>2. <i>Cumulative Effects</i></li> <li>3. <i>Greenhouse Gas</i></li> <li>4. <i>North Atlantic Right Whale</i></li> </ol> <p>The comments by Dr. Janet Eaton are noted.</p> <p>With respect to the comments from Stephen Hazel regarding cumulative effects, the writer is referred to Section 10.0 – Cumulative Effects in this document.</p> <p>With respect to the comments regarding Greenhouse Gas Emissions by Mark Dittrick, the writer is referred Section 9.1.1 – Climate, in this document.</p> <p>With respect to the comments by Mark Dittrick as they relate to project's potential impact on the North Atlantic right whale, reference is made to EIS Volume VI, Chapters 9.2.4 – Aquatic Ecology – Marine, 9.2.11 – Blasting – Marine Mammals, Chapter 9.2.13 – Ship Interactions – North Atlantic Right Whale, and the responses to comments and questions contained in this document.</p>
1638	Anonymous	<ul style="list-style-type: none"> <li>▪ Risk to tranquility and well-being of the local community</li> <li>▪ Right whales</li> <li>▪ Lobsters</li> <li>▪ Other components of the marine ecosystem</li> <li>▪ Studies and consultations have been minimal</li> </ul>	<p>9.1.6; 9.1.7; 9.3.6 9.1.7; 9.2.3; 9.3.4 9.1.7; 9.2.3 9.2.3 Noted</p>

WP	Inquirer	Issue	Bilcon's Response Document
1639	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ People of the area do not want this large industrial project</li> <li>▪ Change the traditional quality of life</li> <li>▪ Fishing and lobstering</li> <li>▪ Tourism</li> <li>▪ Whales</li> <li>▪ Sets a terrible precedent</li> </ul>	<p>8.1</p> <p>8.2</p> <p>3.4; 3.5; 3.6</p> <p>9.1.7; 9.2.3</p> <p>9.3.3; 9.3.5</p> <p>9.1.7; 9.2.3; 9.3.4</p> <p>Noted</p>
WP 1640	TIANS	<ul style="list-style-type: none"> <li>▪ Low level of consideration given to the tourism industry</li> <li>▪ Conflict with ecotourism</li> <li>▪ Request industry consultation</li> <li>▪ Whale watching industry</li> <li>▪ Blasting and shipping on whales</li> <li>▪ One land-based observer is not enough</li> </ul>	<p>Bilcon has reviewed the comments on the EIS presented by TIANS which deal generally with the impact of the quarry on tourism in the Digby area, with specific concern being noted with respect to the affect on the whale watching industry.</p> <p>Bilcon believes that it has adequately addressed these issues in the EIS and in the responses to the comments and questions contained in this document.</p>
WP 1641	Nova Scotia Dept. of Tourism, Culture and Heritage	Information Requests – Please see Section 3.0 to 11.0	
WP 1642	Anonymous	<ul style="list-style-type: none"> <li>▪ Foreign ownership</li> <li>▪ Basalt going to the USA</li> </ul>	<p>Noted</p> <p>Noted</p>
WP 1643	Anonymous	<ul style="list-style-type: none"> <li>▪ Do the people of Nova Scotia want this project?</li> <li>▪ Jobs created vs. dust, truck traffic and scarring of the landscape</li> <li>▪ Tourism</li> <li>▪ No royalties</li> <li>▪ Foreign ownership</li> <li>▪ Disruption to the local way of life</li> </ul>	<p>8.2</p> <p>9.1.6; 9.3.3-4-5</p> <p>9.3.3; 9.3.5</p> <p>9.3.3; 9.3.5</p> <p>Noted</p> <p>Noted</p> <p>9.3</p>
WP 1644	Anonymous	<ul style="list-style-type: none"> <li>▪ Significance</li> <li>▪ Opposition by local people</li> <li>▪ Quarry will affect employment opportunities in fishing and ecotourism</li> <li>▪ Foreign ownership</li> <li>▪ Whales</li> <li>▪ Large shipping lanes and blasting noise on whales and other</li> </ul>	<p>8.1</p> <p>8.2</p> <p>9.3.3; 9.3.5</p> <p>Noted</p> <p>9.1.7; 9.2.3; 9.3.4</p> <p>9.1.7; 9.2.3; 9.3.4</p>

WP	Inquirer	Issue	Bilcon's Response Document
		<ul style="list-style-type: none"> <li>marine life</li> <li>▪ Marine mammal observers using binoculars</li> <li>▪ The process has not been transparent and publicly accessible</li> <li>▪ EIS difficult to read</li> <li>▪ Ongoing expansion</li> </ul>	<p>9.2.3 8.2 Noted Noted</p>
WP 1645	Anonymous	See WP-1568	
WP 1646	Anonymous	See WP-1521	
WP 1647	Anonymous	See WP-1585	
WP 1648	Anonymous	<ul style="list-style-type: none"> <li>▪ Traditional knowledge - Religion</li> </ul>	Noted
WP 1649	Anonymous	<ul style="list-style-type: none"> <li>▪ Ecosystem approach</li> <li>▪ Sustainable development</li> <li>▪ Precautionary principle</li> <li>▪ Right whale</li> <li>▪ Invasive foreign species</li> <li>▪ Quality of life</li> </ul>	<p>3.4 3.3 3.5 9.1.7; 9.2.3; 9.3.4 9.2.3; 9.3.4 8.2; 9.3.6</p>
WP 1650	Anonymous	<ul style="list-style-type: none"> <li>▪ See WP-1595</li> </ul>	
WP 1651	Janet Eaton – Sierra Club	<ul style="list-style-type: none"> <li>▪ Transcript of conversation</li> </ul>	Bilcon read with great interest the transcript of Janet M. Eaton in conversation with James Howard Kunstler, author and expert on “Peak Oil”. While this transcript introduces interesting viewpoints with respect to world mega-trends, Bilcon was unable to detect any applicability to the Whites Point Project.
WP 1652	Nova Scotia Department of	<ul style="list-style-type: none"> <li>▪ Information Requests – Please see Sections 3.0 to 11.0</li> </ul>	

WP	Inquirer	Issue	Bilcon's Response Document
	Transportation and Public Works		
1653	Anonymous	<ul style="list-style-type: none"> <li>▪ EIS is biased</li> <li>▪ The public should be able to evaluate an unbiased and fully scientific assessment</li> </ul>	Noted
WP 1654	Anonymous	<ul style="list-style-type: none"> <li>▪ Tourism operator on Digby Neck</li> <li>▪ Communities are pristine without industrial development</li> <li>▪ It is not true the quarry will be out of sight</li> <li>▪ Large ships may cause strikes with whales</li> <li>▪ Noise levels from blasting may cause disorientation and loss of hearing</li> <li>▪ Jobs in tourism and lobster will be displaced by the quarry</li> </ul>	Noted 9.3.3 9.2.3; 9.3.4 9.1.7 9.3.5
WP 1655	Anonymous	<ul style="list-style-type: none"> <li>▪ 7.10 Decommissioning and Reclamation Phase</li> <li>▪ Who will bear responsibility (liability) for reclamation?</li> </ul>	7.10 7.10
1656	Mark McLean-DFO	<ul style="list-style-type: none"> <li>▪ Response to information request - Ship strikes on whales</li> </ul>	
1657	Anonymous	<ul style="list-style-type: none"> <li>▪ Positive Response - jobs</li> </ul>	Noted
1658	Anonymous	<ul style="list-style-type: none"> <li>▪ Electrical power requirements</li> <li>▪ Does Bilcon require subsidized rates?</li> </ul>	7.0
1659	Health Canada	<ul style="list-style-type: none"> <li>▪ Draft fact sheet – noise</li> </ul>	
1660	Paul Buxton	<ul style="list-style-type: none"> <li>▪ Response to Panel</li> </ul>	
1661	Paul Buxton	<ul style="list-style-type: none"> <li>▪ Email to Panel</li> </ul>	
1662	Panel	<ul style="list-style-type: none"> <li>▪ Reply to Bilcon's email</li> </ul>	
1663	Allison Denning – Health Canada	<ul style="list-style-type: none"> <li>▪ Information requests</li> </ul>	
1664	Anonymous	<ul style="list-style-type: none"> <li>▪ Are there any sizeable quarry/terminal combinations in the Maritimes?</li> </ul>	9.3.5
1665	Anonymous	<ul style="list-style-type: none"> <li>▪ Negative impact on local flora and fauna visually and physically</li> <li>▪ Negative impact on perception from tourists and decrease revenue from the tourist industry</li> <li>▪ Barrier beach value could be altered</li> <li>▪ Nova Scotia is being stripped of its natural resources</li> </ul>	9.2.1-2-3 9.3.3 9.3.3; 9.3.5 9.3.5 Noted
1666	Anonymous	<ul style="list-style-type: none"> <li>▪ All in favour of Bilcon</li> </ul>	Noted
1667	Anonymous	<ul style="list-style-type: none"> <li>▪ Positive Comment</li> </ul>	Noted
1668	Robert Fournier	Follow up letter to Bilcon	
1669	Anonymous	<ul style="list-style-type: none"> <li>▪ Conflict of interest Health Canada – Jacinthe David</li> </ul>	Noted

<b>WP</b>	<b>Inquirer</b>	<b>Issue</b>	<b>Bilcon's Response Document</b>
1670	Anonymous	▪ Jobs and the exodus of Nova Scotia to Alberta	Noted
1671	Lisa Mitchell	▪ Wants more time to review the comments	
1672	Paul Buxton	Reply to Panel	
1673	Anonymous	<ul style="list-style-type: none"> <li>▪ Depressed economy</li> <li>▪ Lack of tourism</li> <li>▪ Decline of natural forests</li> <li>▪ In favour of Bilcon</li> </ul>	9.3.5 9.3.5 9.2.1 Noted
1674	Anonymous	▪ Conflict of interest Health Canada – Jacinthe David	Noted
1675	Therault	Employment	Noted
1676	Therault	Employment	Noted

*1.3 List of Revised Tables*

<b>Section</b>	<b>Table</b>
8.1	Table 2 Valued Environmental Component Assessment
8.1	Tables 3.1-3.17 Effects Assessment – Individual VECs
10.0	Table 2 Identified Other Projects and Activities and Potential Cumulative Effects
11.0	Table 1 Follow-up Monitoring Table
11.0	Table 2 Mitigation – Commitments Summary Table

# Whites Point Quarry and Marine Terminal

## RESPONSES

### VOLUME I



- 1.0 Executive Summary
  - 1.1 Introduction
  - 1.2 Quick Reference
  - 1.3 List of Revised Tables
- 2.0 Maps/Figures/Plans

*2.0 Maps/Figures/Plans*

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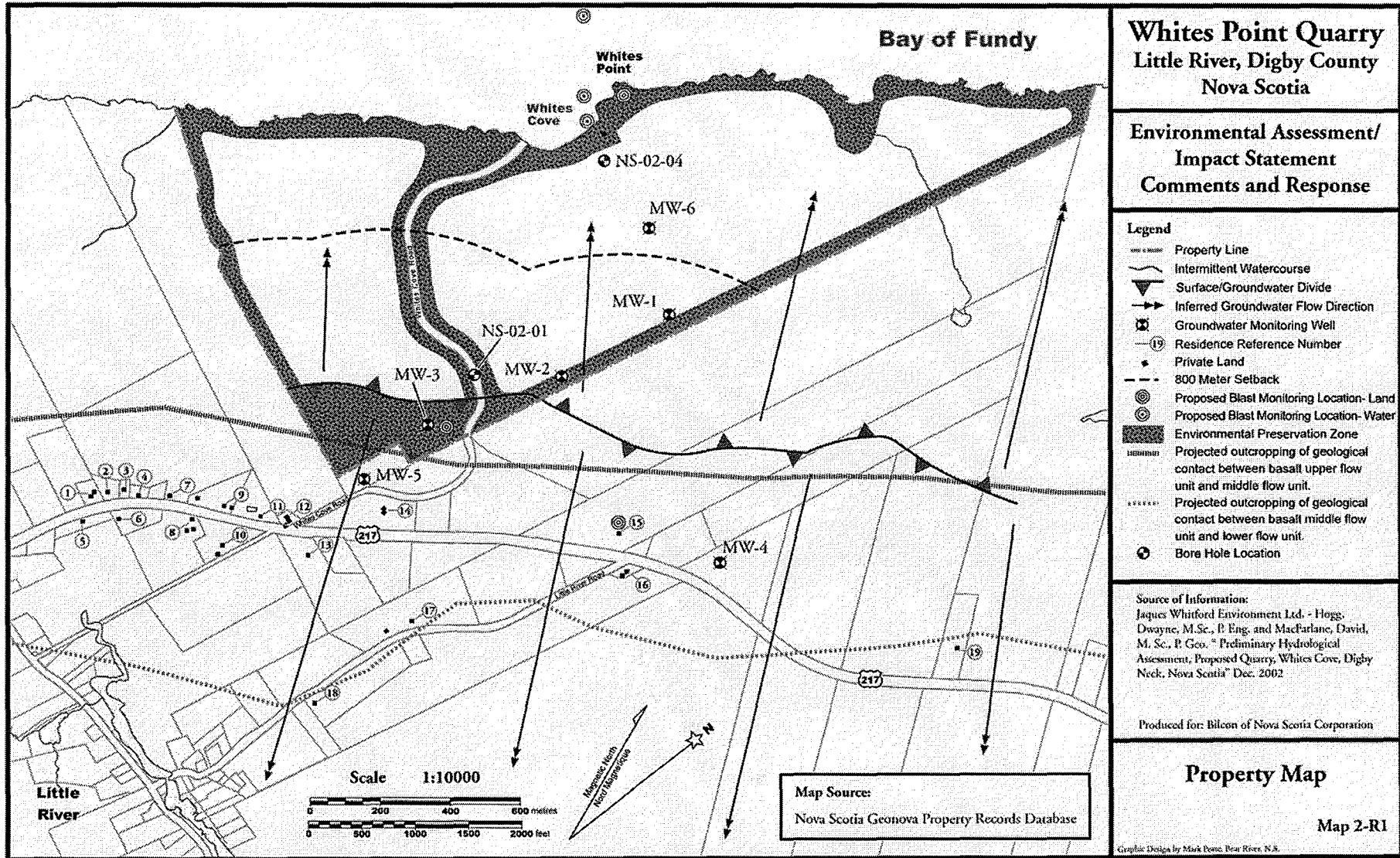
**FIGURES**

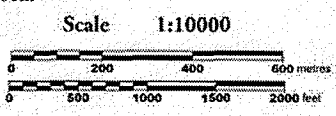
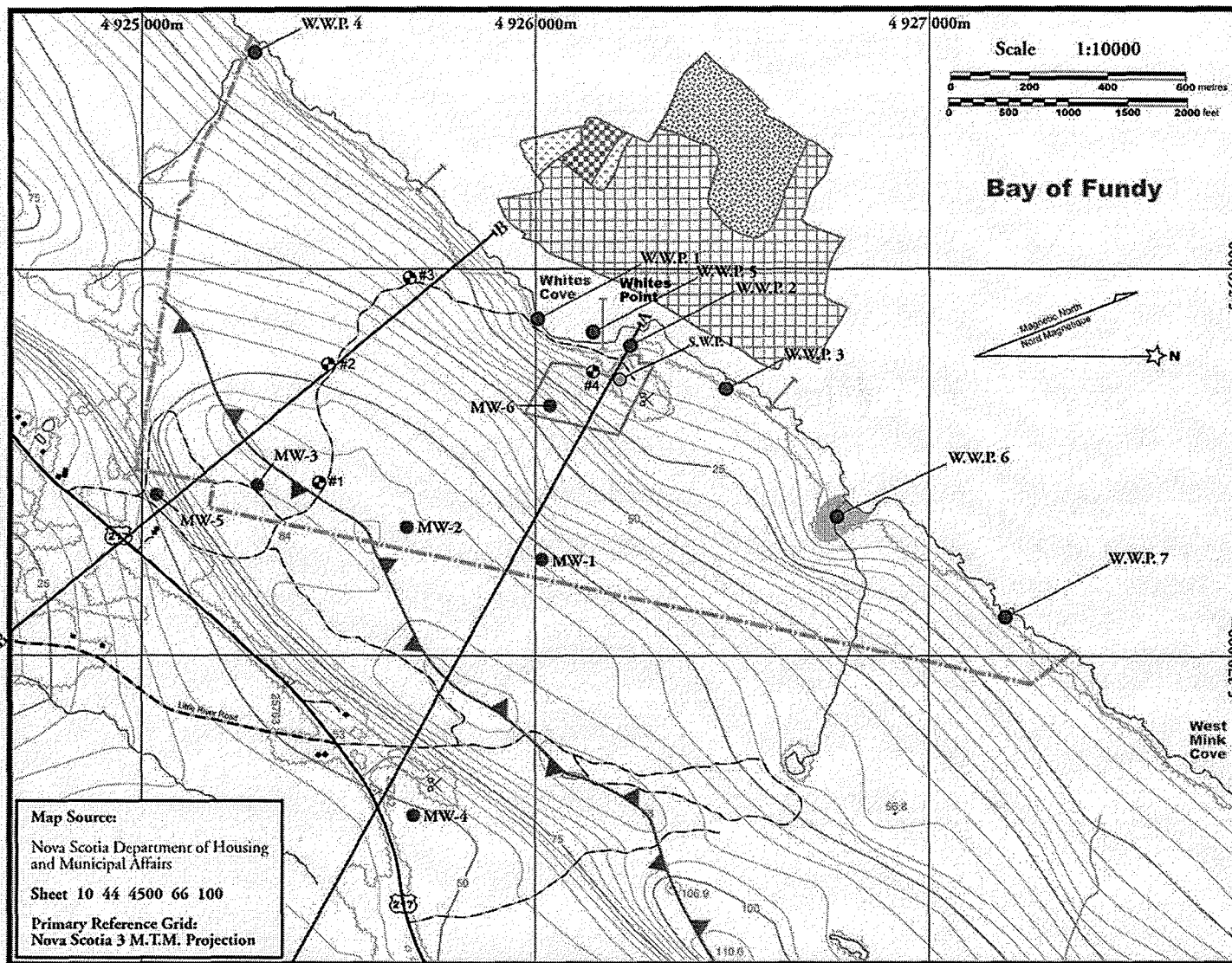
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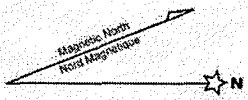
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Bay of Fundy



# Whites Point Quarry Little River, Digby County Nova Scotia

## Environmental Assessment/ Impact Statement

- Legend**
- Highway 217
  - Gravel Road
  - - - Property Line
  - Coastal Bog
  - Intermittent Watercourse
  - W.W.P. # - Water Sample Station
  - Intertidal Transects
  - ▲ Watershed Divide
  - S.W.P. - Soil Sample Location
  - ⊙ Bore Hole Location
  - Near Shore Habitat & Surficial Geology**
  - Bedrock
  - Thin Veneer of Sand Overlying Bedrock
  - Concentrated Boulders
  - Surficial Sediments
  - A—A Hydrogeology Section
  - B—B Hydrogeology Section
  - Monitoring Well Location

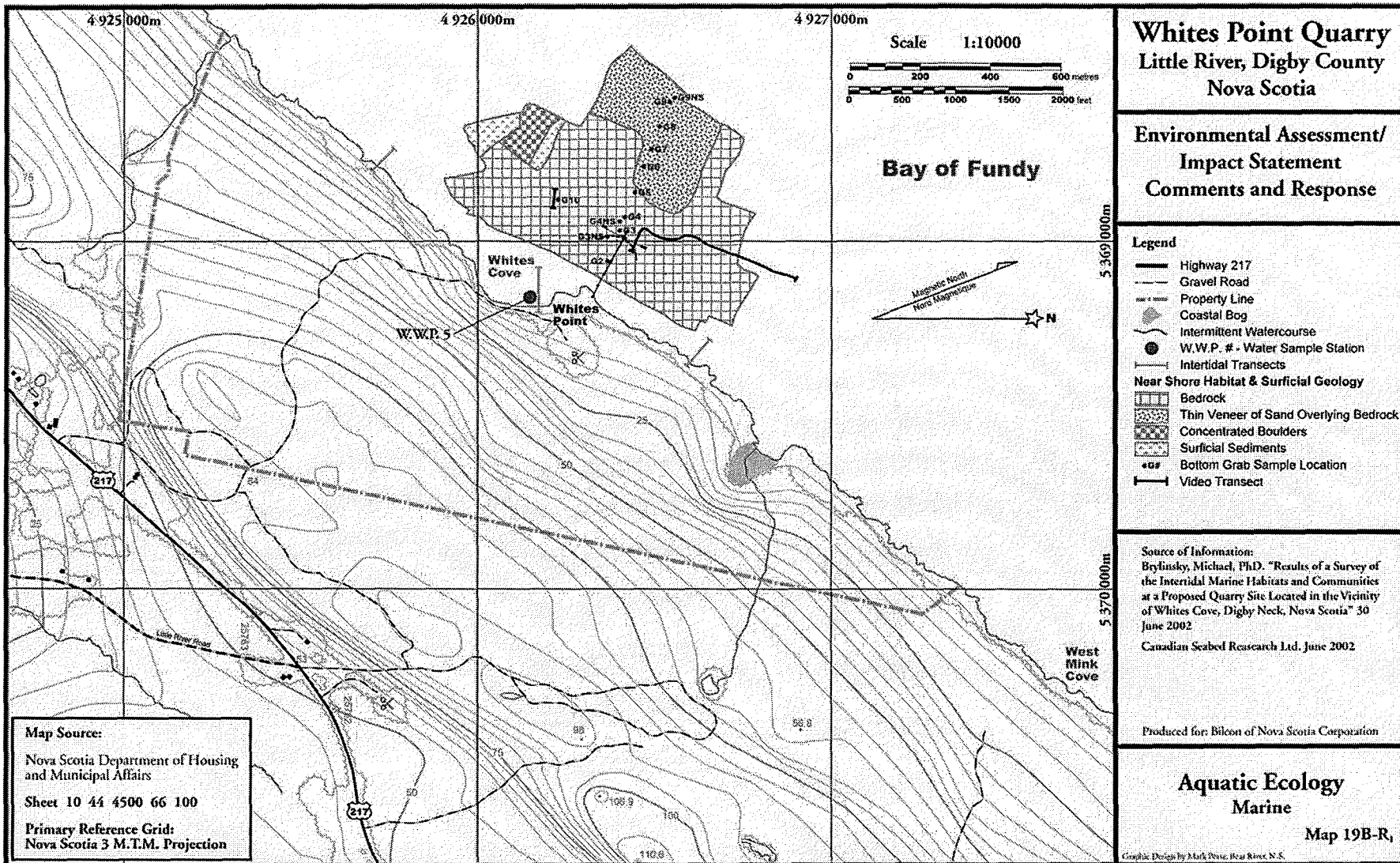
Source of Information:  
Canadian Seabed Research Ltd. June 2002  
Lizak, John, B.Sc Geo. Eng., M. Sc. Geo.,  
"Whites Cove Geological Assessment" Dec. 2002  
Lizak, John, B.Sc Geo. Eng., M. Sc. Geo.,  
"Geology and Groundwater Assessment, Whites  
Point Quarry Site" Dec. 2005

Produced for: Bilcon of Nova Scotia Corporation

## Physical Resources (with Monitoring Well Locations)

Map 12-R1

**Map Source:**  
Nova Scotia Department of Housing  
and Municipal Affairs  
Sheet 10 44 4500 66 100  
Primary Reference Grid:  
Nova Scotia 3 M.T.M. Projection



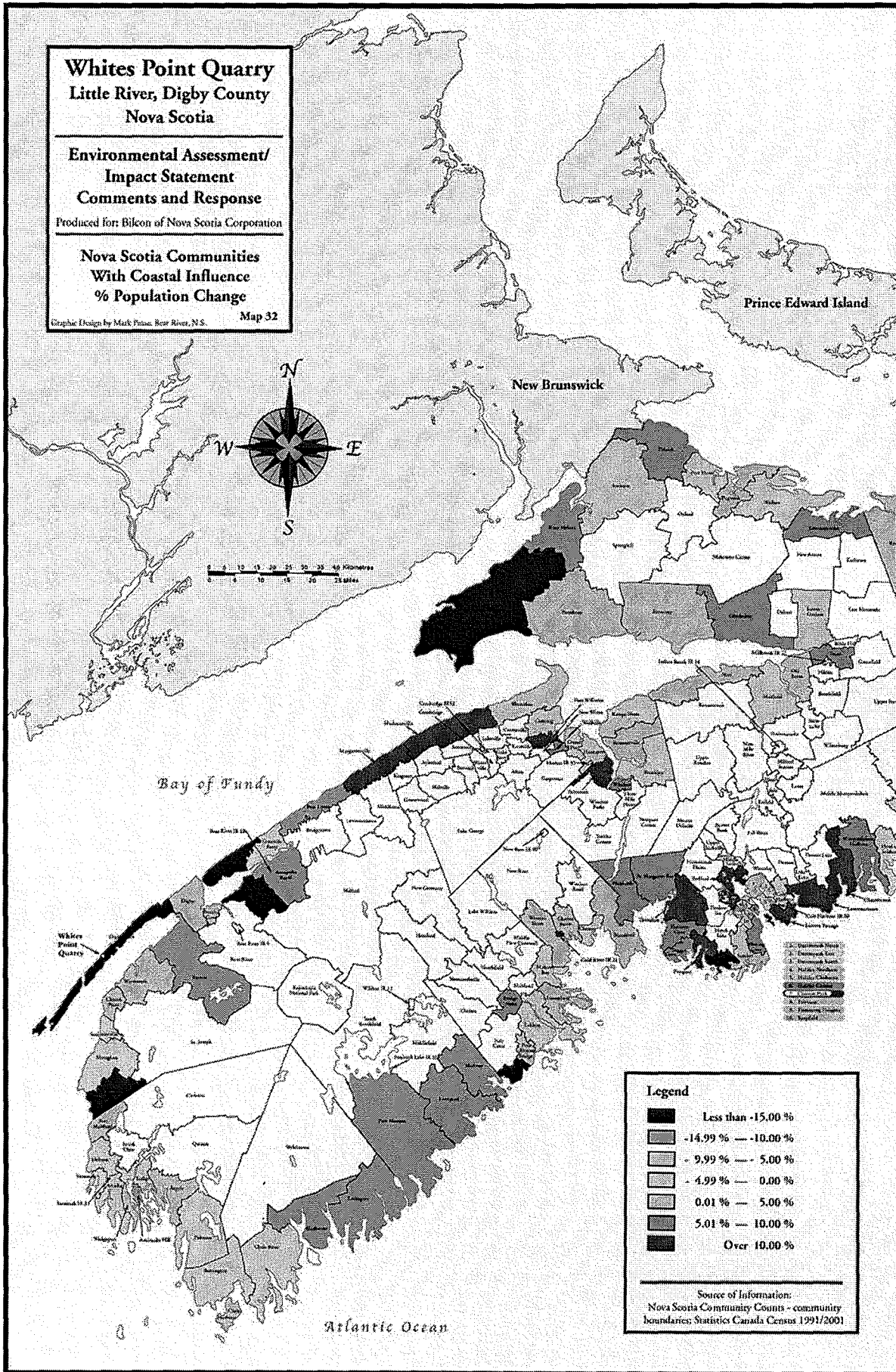
**Whites Point Quarry**  
 Little River, Digby County  
 Nova Scotia

**Environmental Assessment/  
 Impact Statement  
 Comments and Response**

Produced for: Bilcon of Nova Scotia Corporation

**Nova Scotia Communities  
 With Coastal Influence  
 % Population Change**

Graphic Design by Mark Ponce, Bear River, N.S. **Map 32**



**Legend**

- Less than -15.00 %
- 14.99 % — -10.00 %
- 9.99 % — - 5.00 %
- 4.99 % — 0.00 %
- 0.01 % — 5.00 %
- 5.01 % — 10.00 %
- Over 10.00 %

Source of Information:  
 Nova Scotia Community Counts - community boundaries: Statistics Canada Census 1991/2001

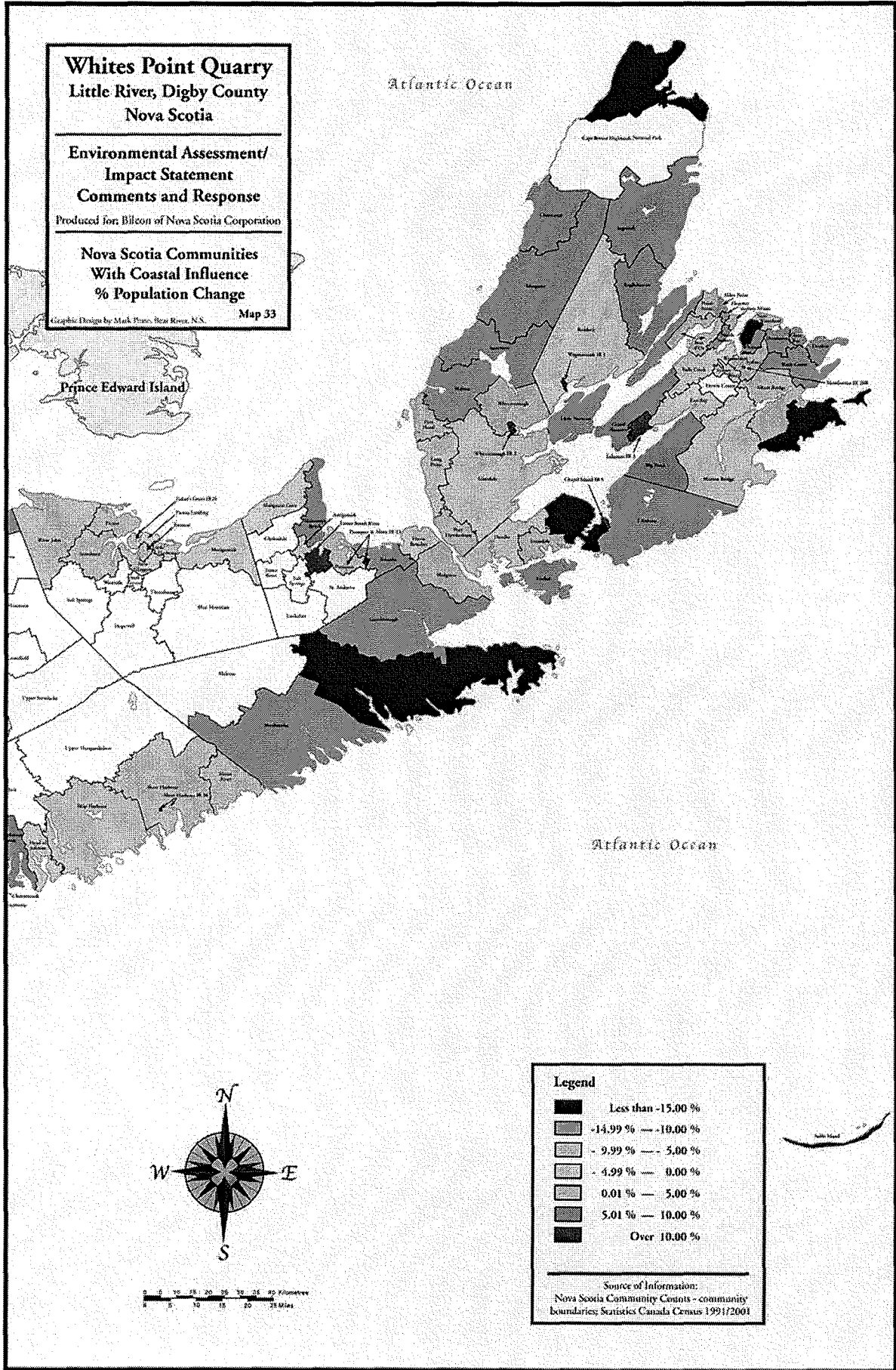


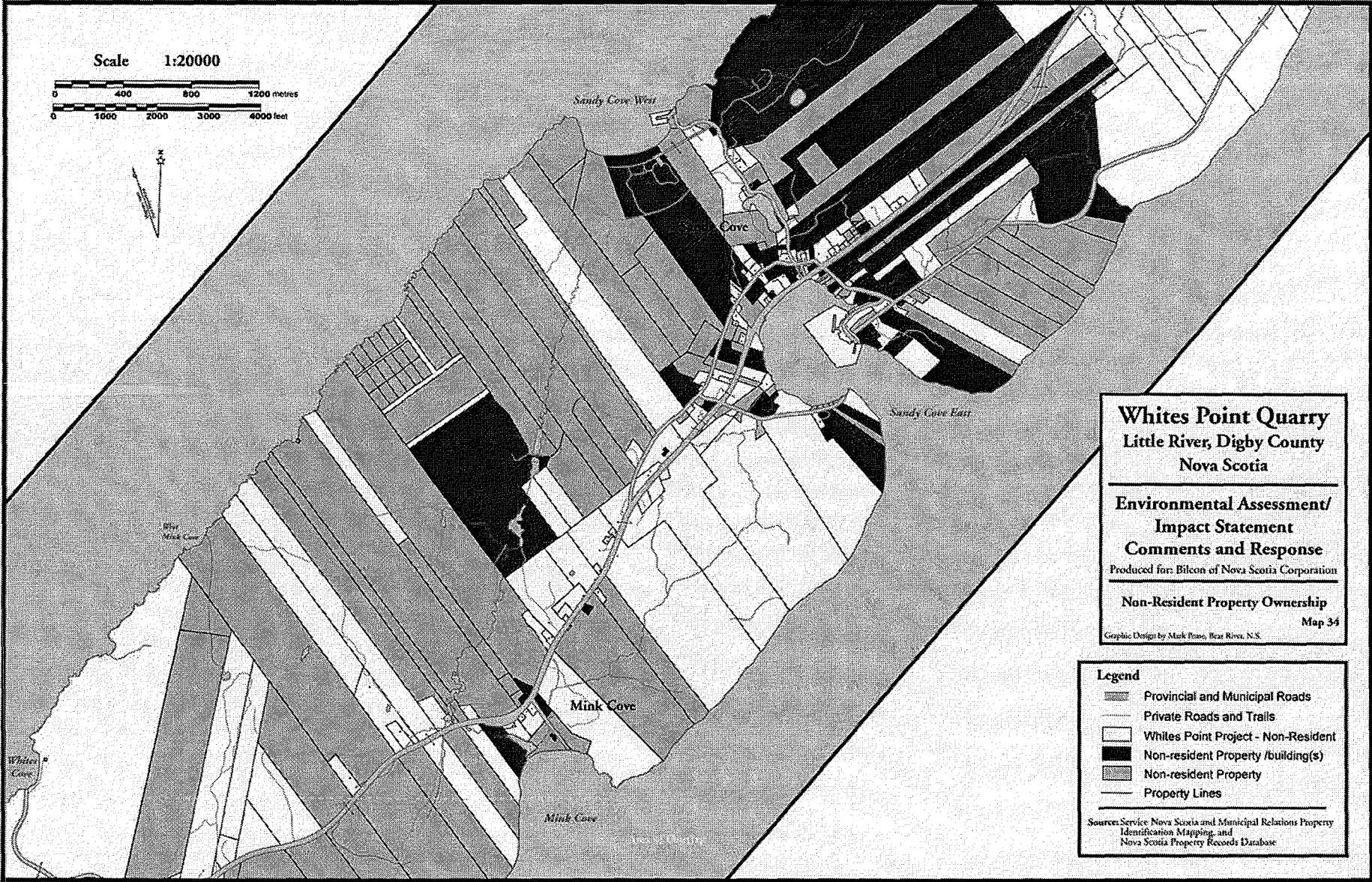
**Whites Point Quarry  
Little River, Digby County  
Nova Scotia**

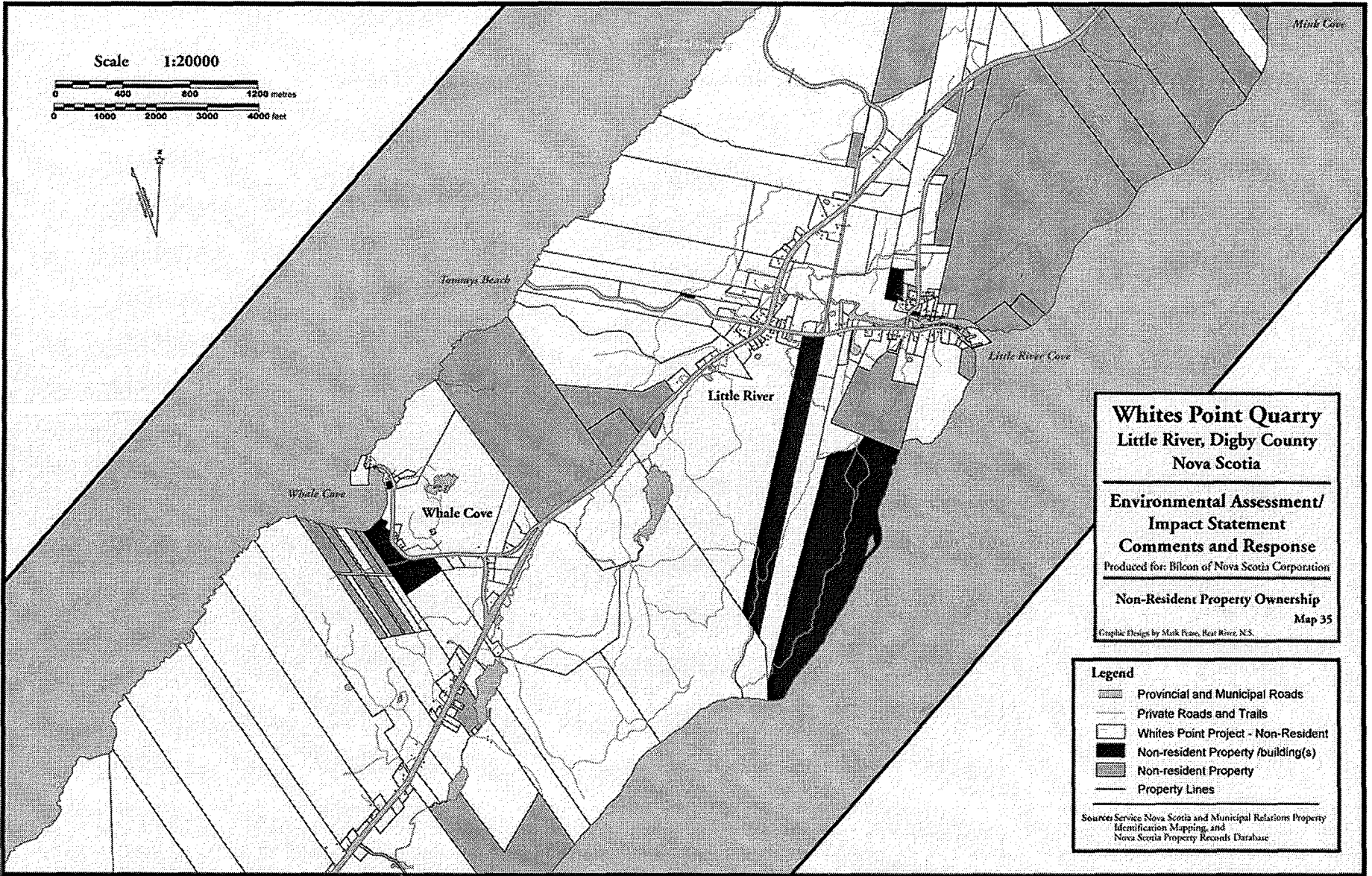
**Environmental Assessment/  
Impact Statement  
Comments and Response**  
Produced for Bilcon of Nova Scotia Corporation

**Nova Scotia Communities  
With Coastal Influence  
% Population Change**

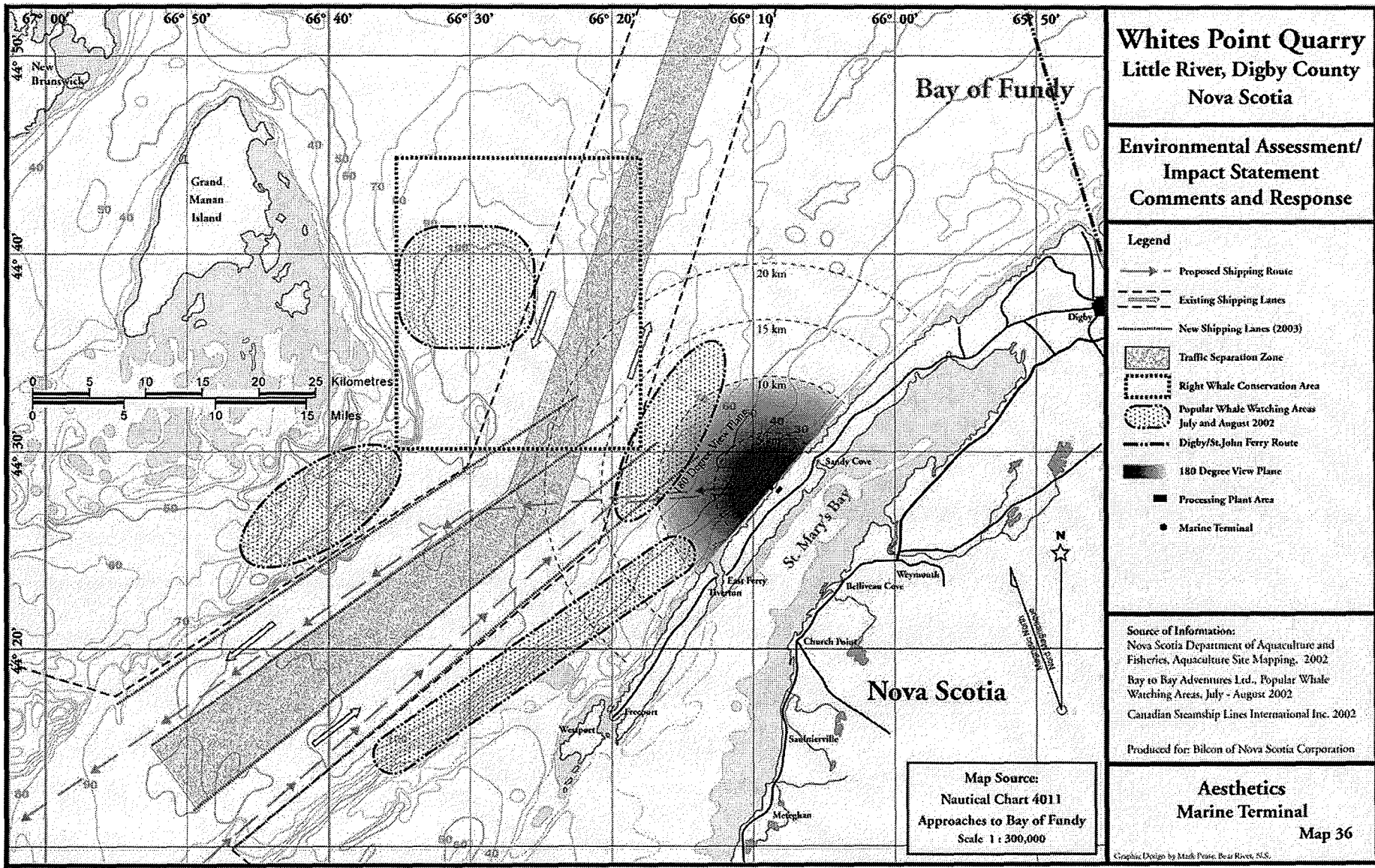
Graphic Design by Mark Patten, Bear River, N.S. **Map 33**



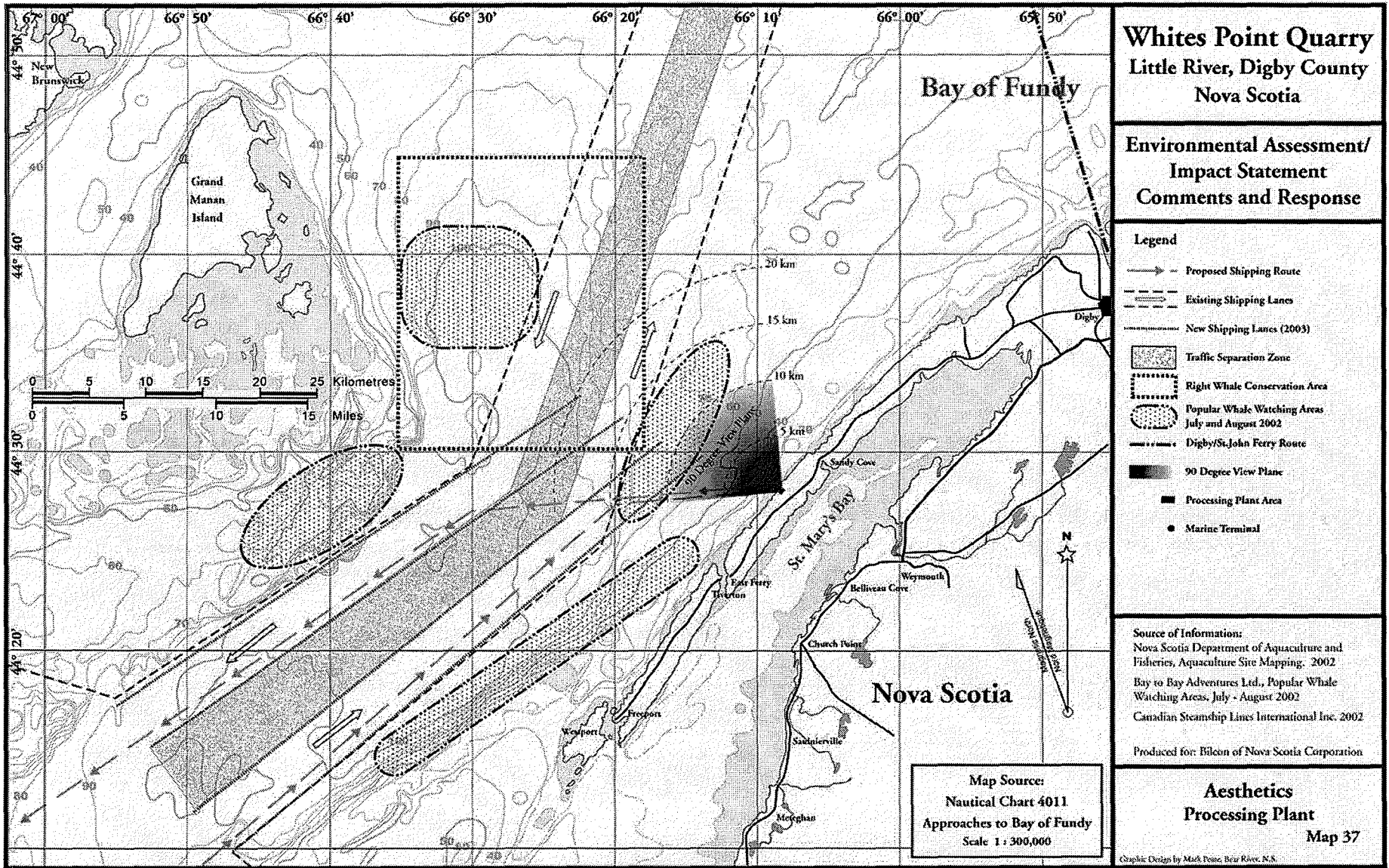












67° 00'

66° 30'

66° 00'

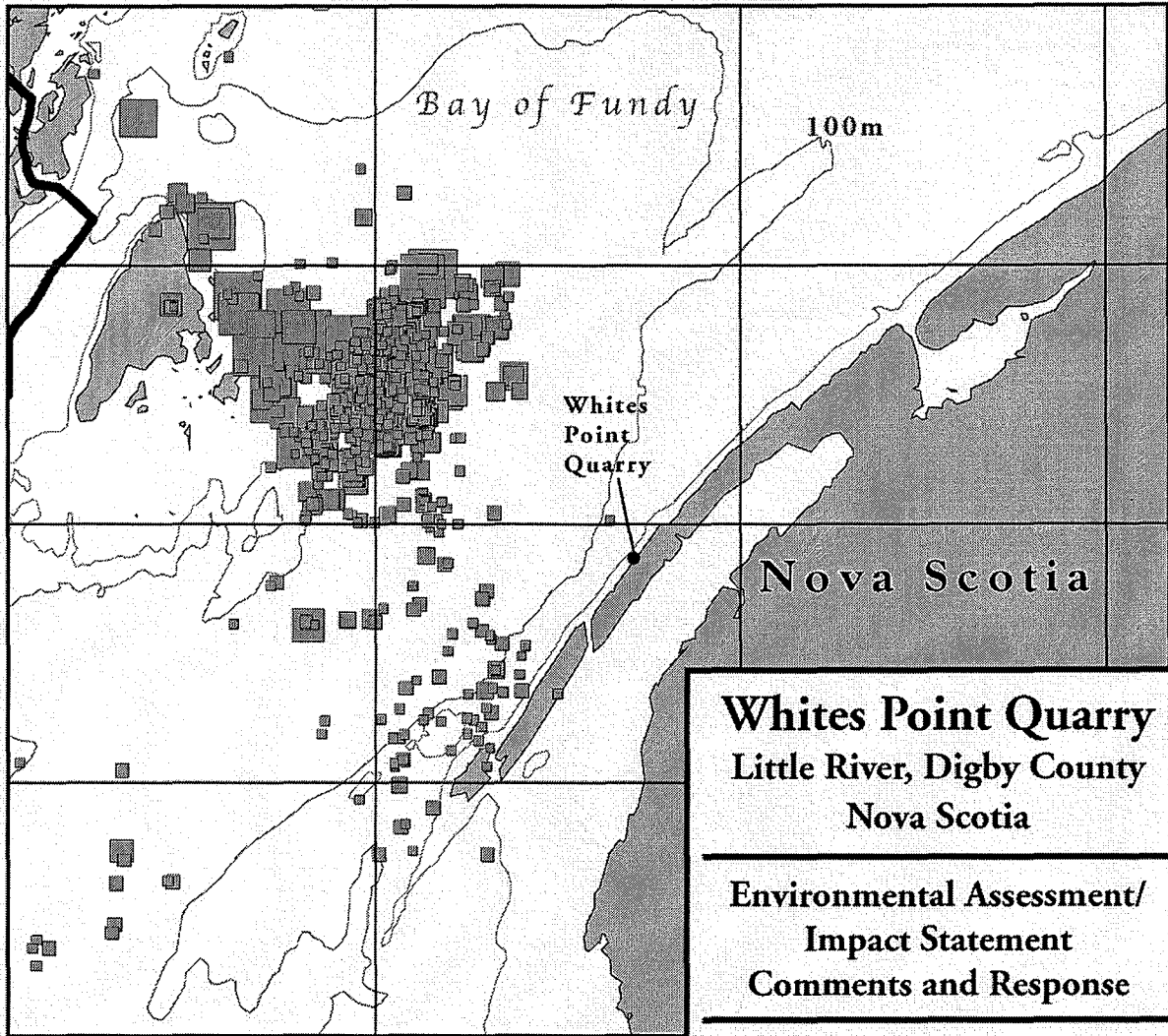
65° 30'

44° 45'

44° 30'

44° 15'

44° 00'



**Whites Point Quarry**  
 Little River, Digby County  
 Nova Scotia

**Environmental Assessment/  
 Impact Statement  
 Comments and Response**

**Legend**

- 0 Sightings
- 1 Sighting
- 10 Sightings
- 20 Sightings
- 40 Sightings
- 80 Sightings

**Source:**

Maritime Fisheries & Oceans Canada,  
 St. Andrews Biological Station sightings database

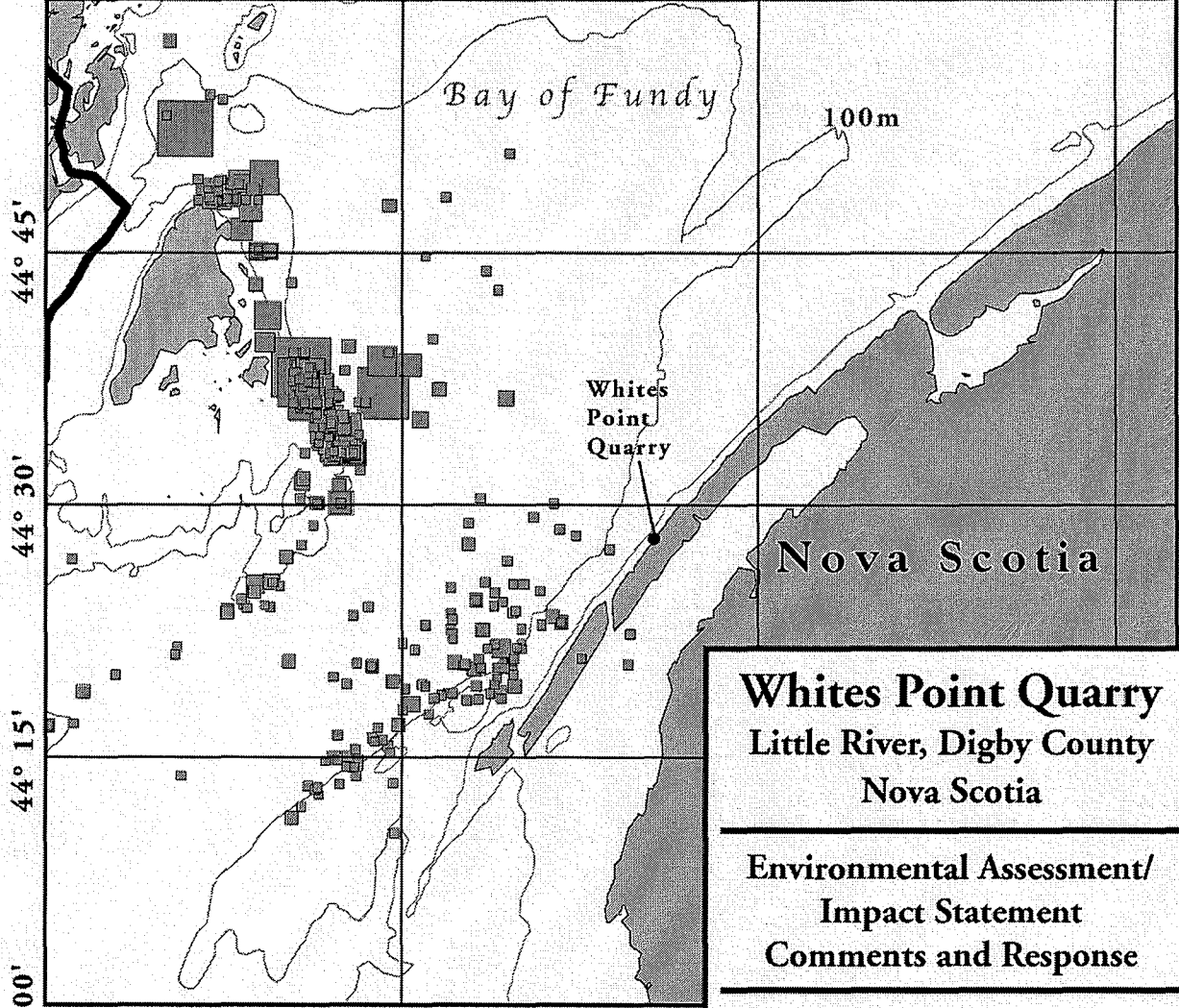
Produced for: Bilcon of Nova Scotia Corporation

**Right Whales**

**Map 38A**

Graphic Design by Mark Pease, Bear River, N.S.

67° 00'                      66° 30'                      66° 00'                      65° 30'



**Whites Point Quarry**  
Little River, Digby County  
Nova Scotia

**Environmental Assessment/  
Impact Statement  
Comments and Response**

**Legend**

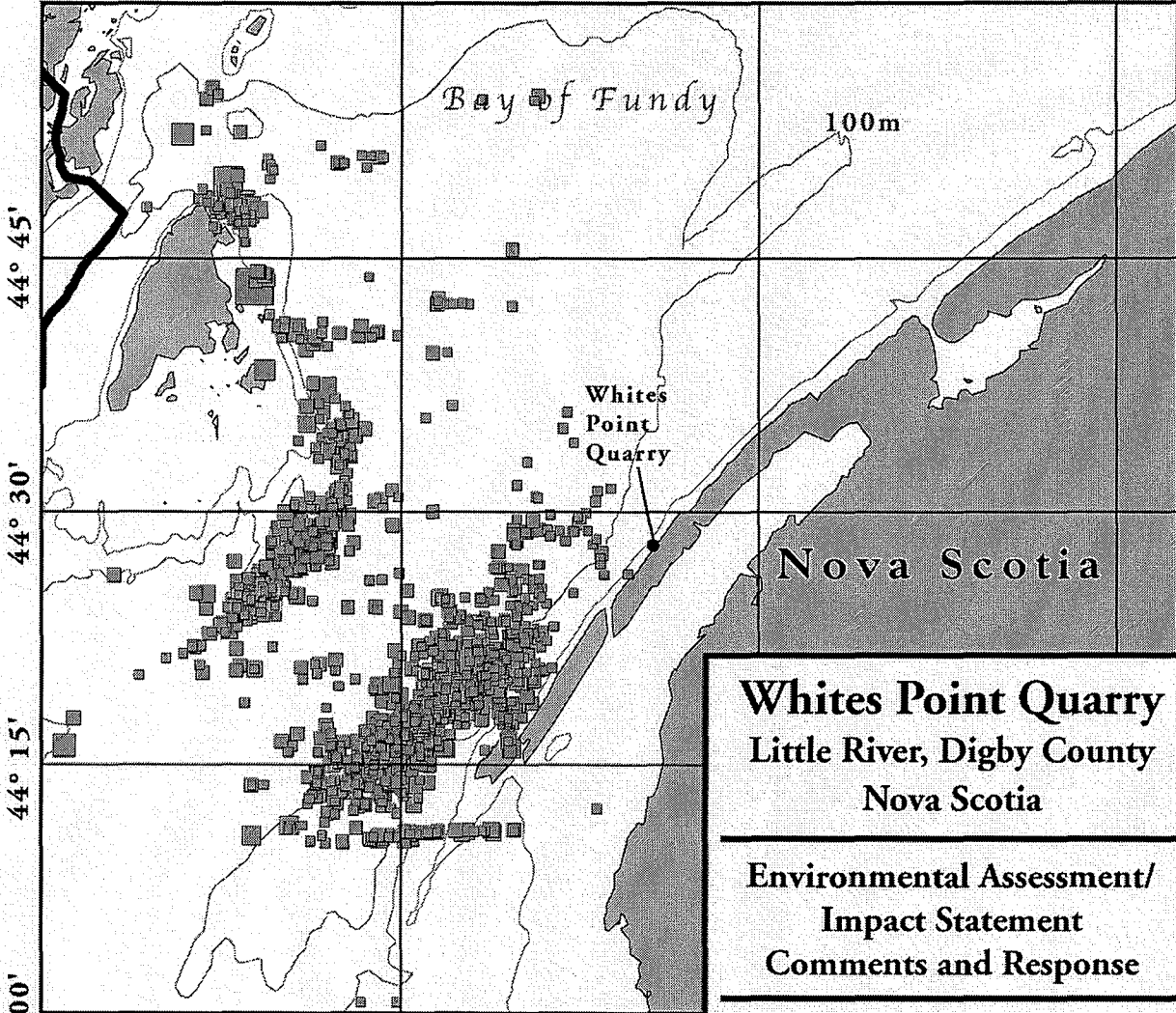
- 0 Sightings
- 1 Sighting
- 10 Sightings
- 20 Sightings
- 40 Sightings
- 80 Sightings

Source:  
Maritime Fisheries & Oceans Canada,  
St. Andrews Biological Station sightings database  
Produced for: Bilcon of Nova Scotia Corporation

**Finback Whales**

Graphic Design by Mark Pease, Bear River, N.S.      **Map 38B**

67° 00'                      66° 30'                      66° 00'                      65° 30'



**Whites Point Quarry**  
Little River, Digby County  
Nova Scotia

**Environmental Assessment/  
Impact Statement  
Comments and Response**

- Legend**
- 0 Sightings
  - 1 Sighting
  - 10 Sightings
  - 20 Sightings
  - 40 Sightings
  - 80 Sightings

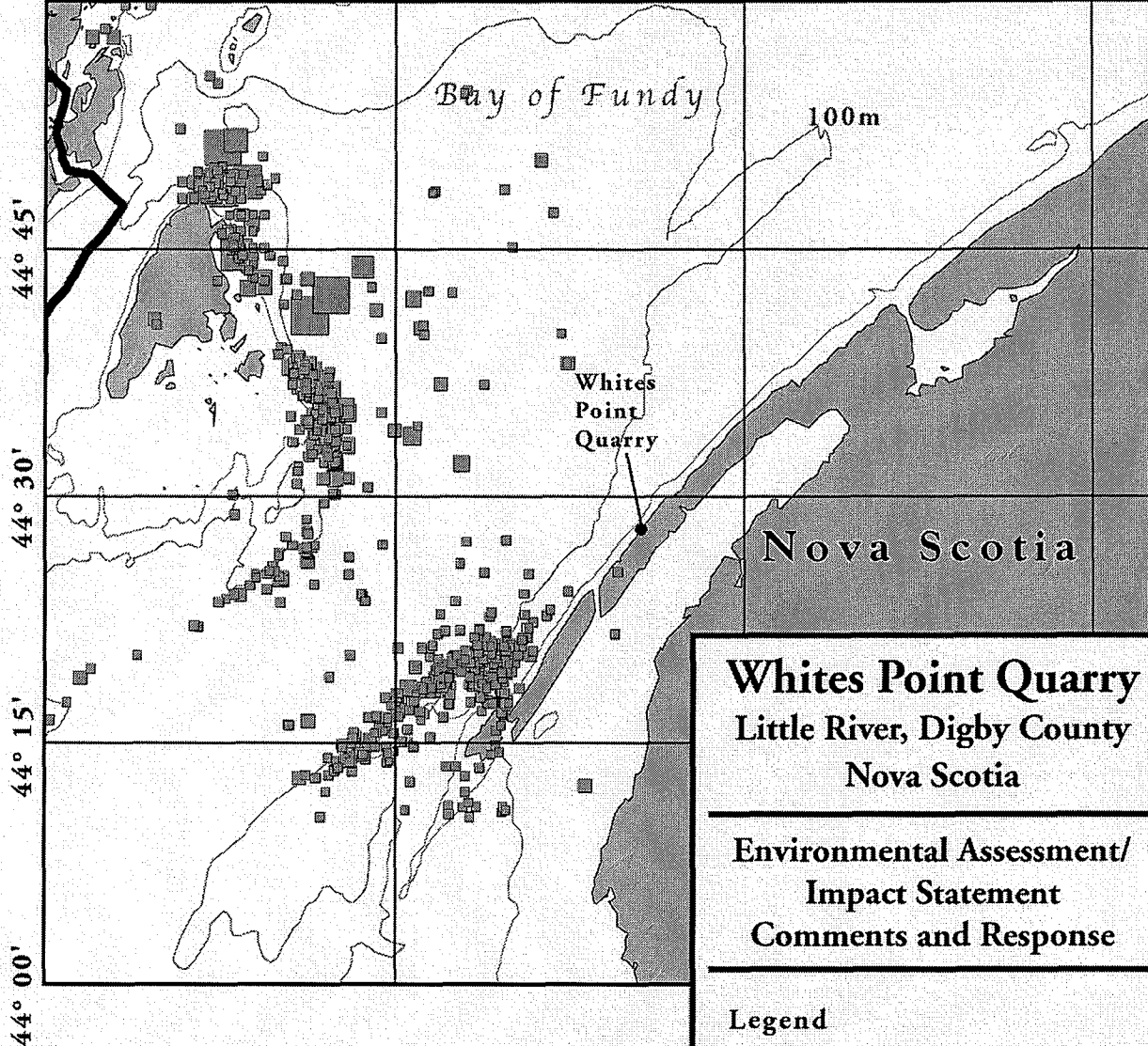
Source:  
Maritime Fisheries & Oceans Canada,  
St. Andrews Biological Station sightings database  
Produced for: Bilcon of Nova Scotia Corporation

**Humpback Whales**

Graphic Design by Mark Pease, Bear River, N.S.                      **Map 38C**



67° 00'                      66° 30'                      66° 00'                      65° 30'



**Whites Point Quarry**  
Little River, Digby County  
Nova Scotia

**Environmental Assessment/  
Impact Statement  
Comments and Response**

**Legend**

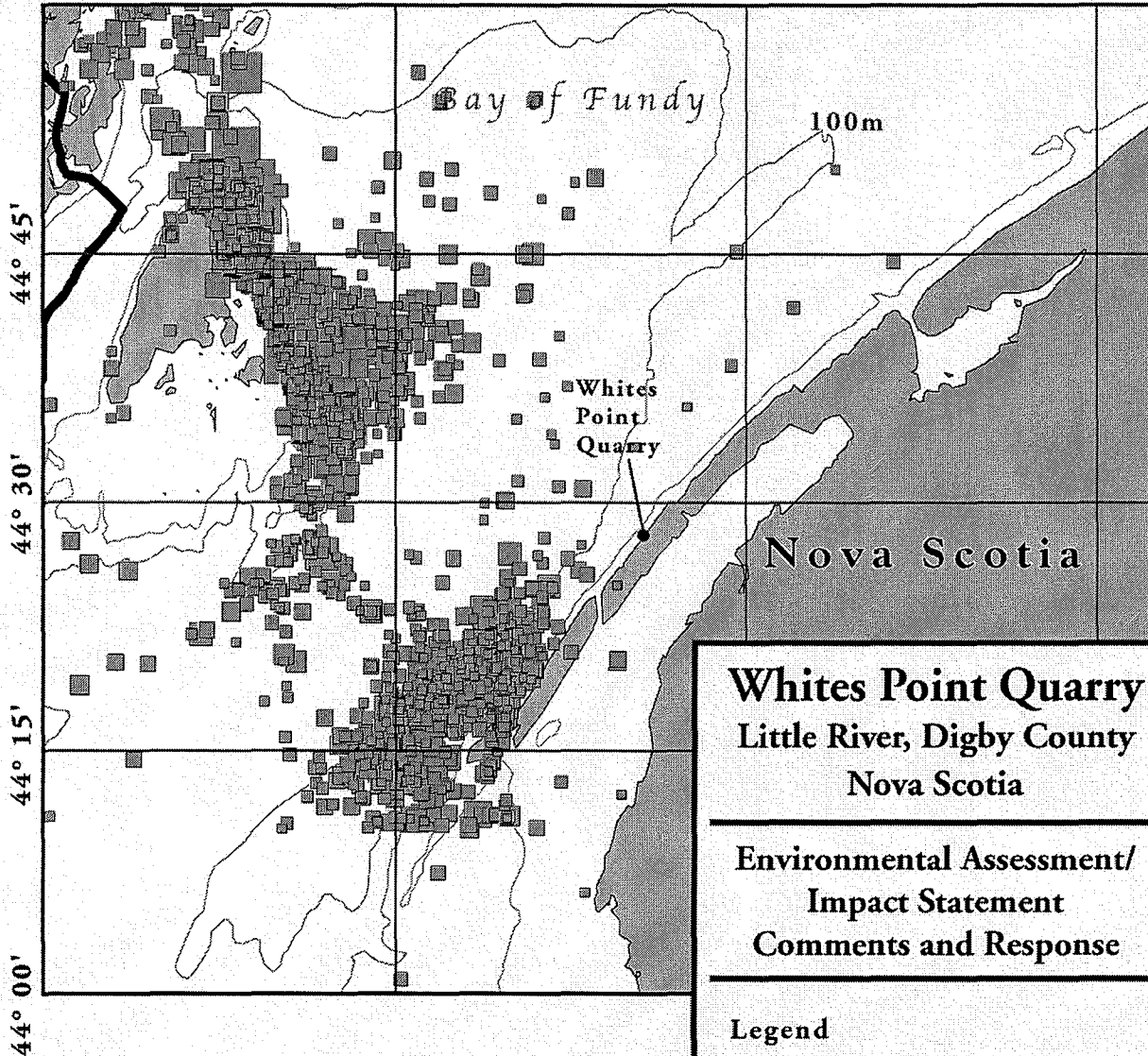
- 0 Sightings
- ▣ 1 Sighting
- 10 Sightings
- 20 Sightings
- 40 Sightings
- 80 Sightings

Source:  
Maritime Fisheries & Oceans Canada,  
St. Andrews Biological Station sightings database  
Produced for: Bilcon of Nova Scotia Corporation

**Minke Whales**

Graphic Design by Mark Pease, Bear River, N.S.                      **Map 38D**

67° 00'      66° 30'      66° 00'      65° 30'



**Whites Point Quarry**  
Little River, Digby County  
Nova Scotia

**Environmental Assessment/  
Impact Statement  
Comments and Response**

**Legend**

- 0 Sightings
- 1 Sighting
- 10 Sightings
- 20 Sightings
- 40 Sightings
- 80 Sightings

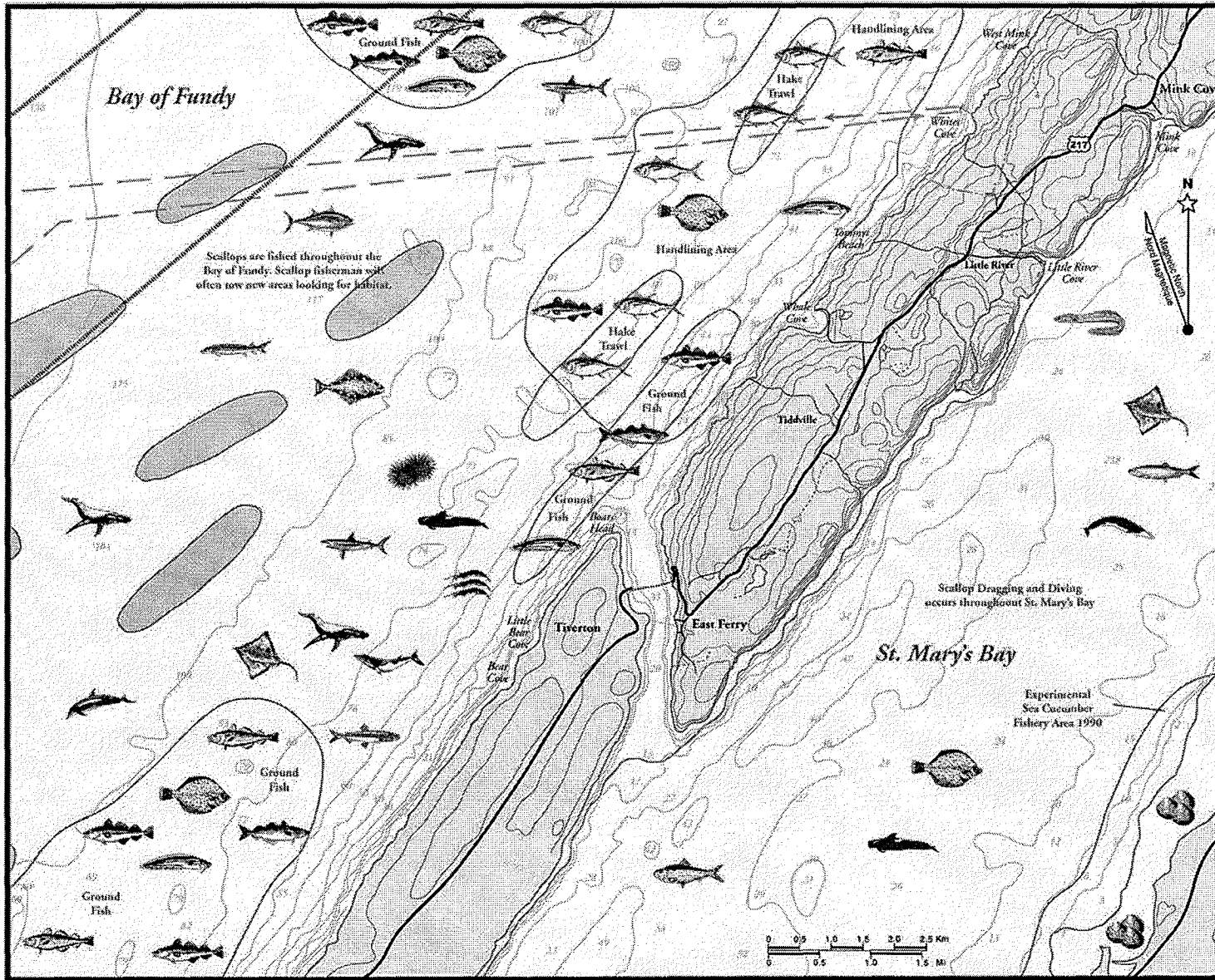
**Source:**

Maritime Fisheries & Oceans Canada,  
St. Andrews Biological Station sightings database  
Produced for: Bilcon of Nova Scotia Corporation

**Harbour Porpoise**

Graphic Design by Mark Pease, Bear River, N.S.

**Map 38E**



Scallops are fished throughout the Bay of Fundy. Scallop fishermen will often tow new areas looking for habitat.

Scallop Dragging and Diving occurs throughout St. Mary's Bay

Experimental Sea Cucumber Fishery Area 1990

# Whites Point Quarry Little River, Digby County Nova Scotia

## Environmental Assessment/ Impact Statement Comments and Response

**Legend**

- Proposed Whites Point Marine Terminal
- Proposed Shipping Route
- New Shipping Lanes (2003)

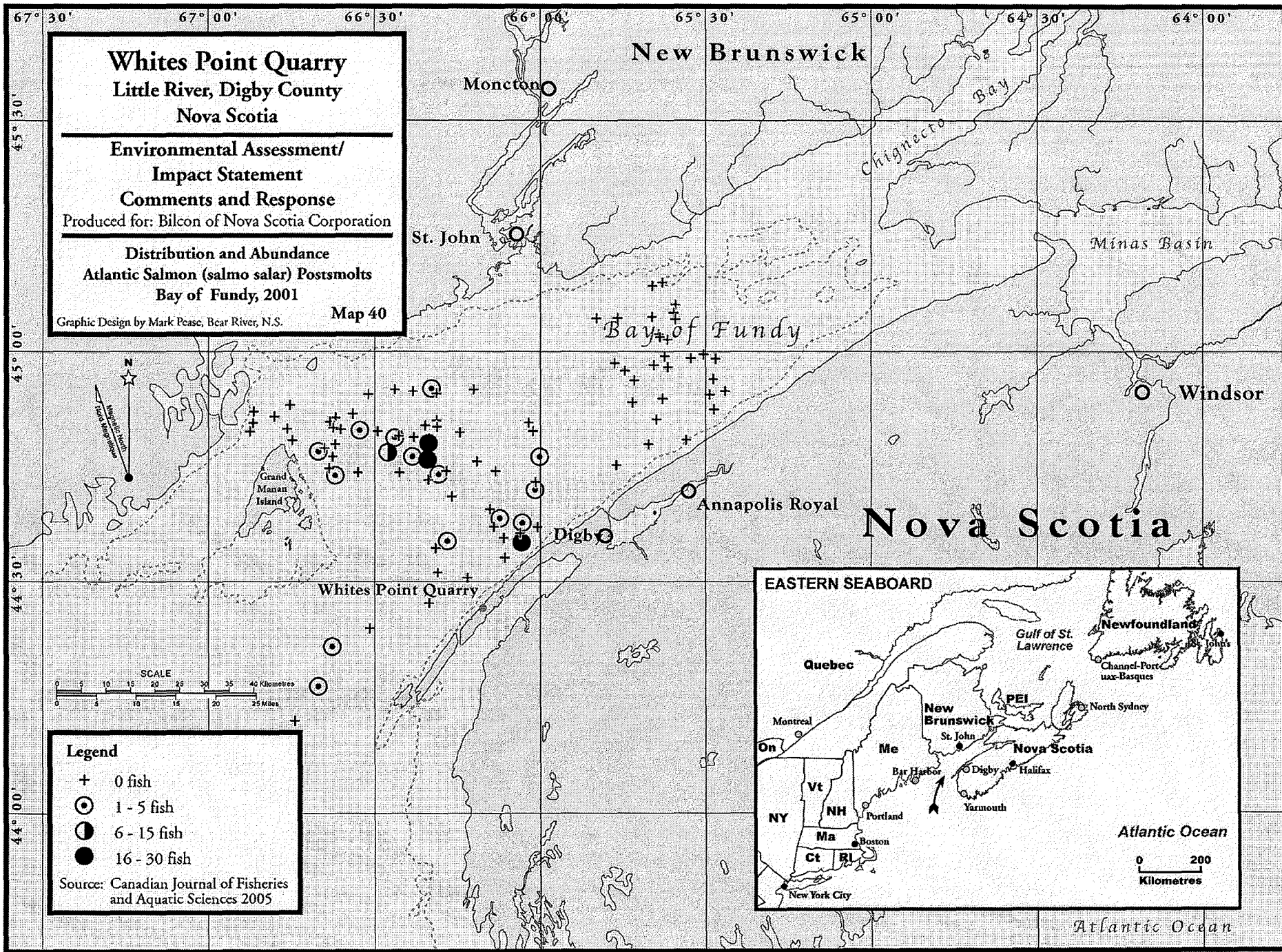

Note: Although not shown on this map, all of the area is within Lobster Fishing Area 34 and actively fished.

Source of Information:  
Department of Fisheries and Oceans, and Western Valley Development Authority - 1997

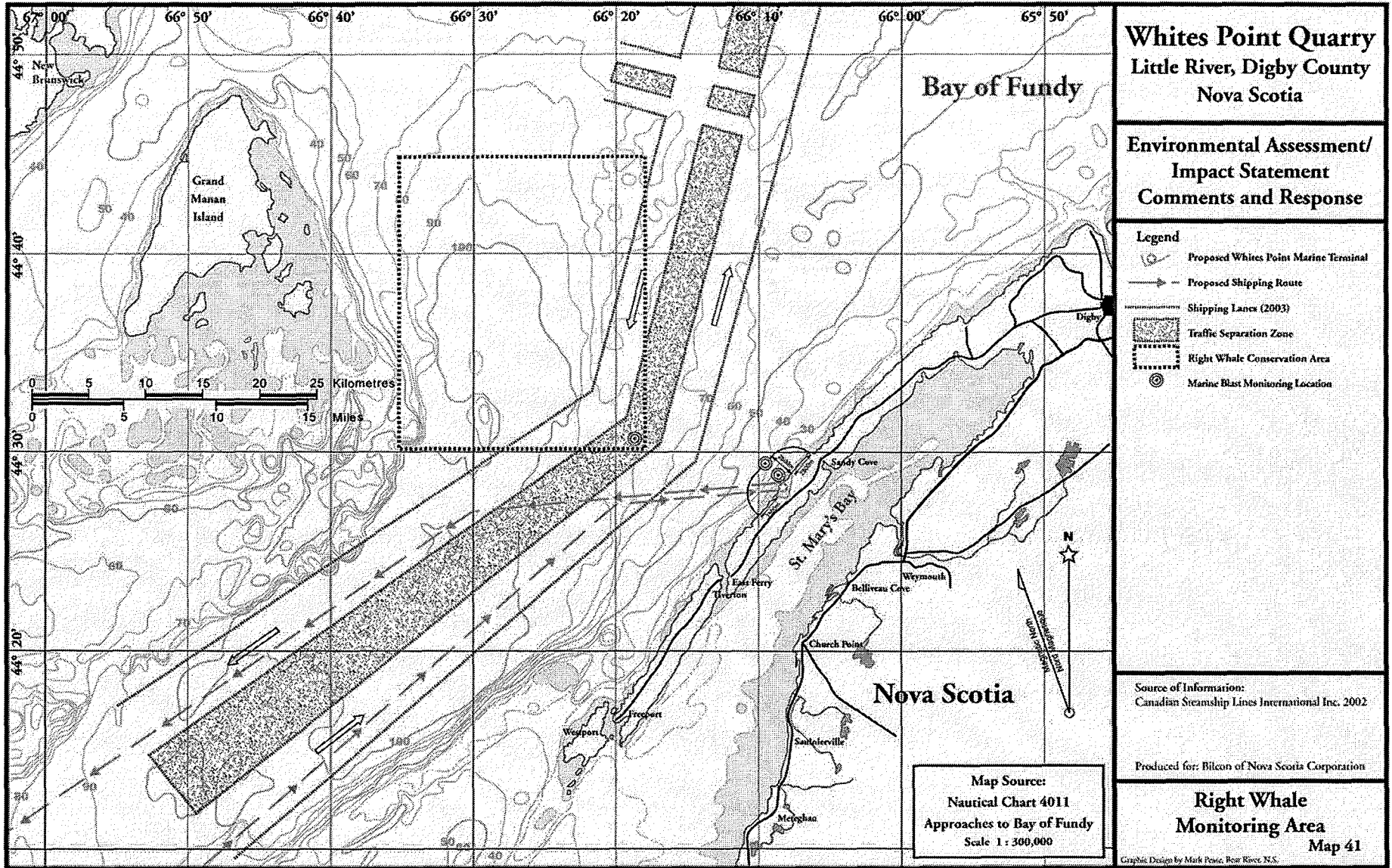
Produced for: Bicon of Nova Scotia Corporation

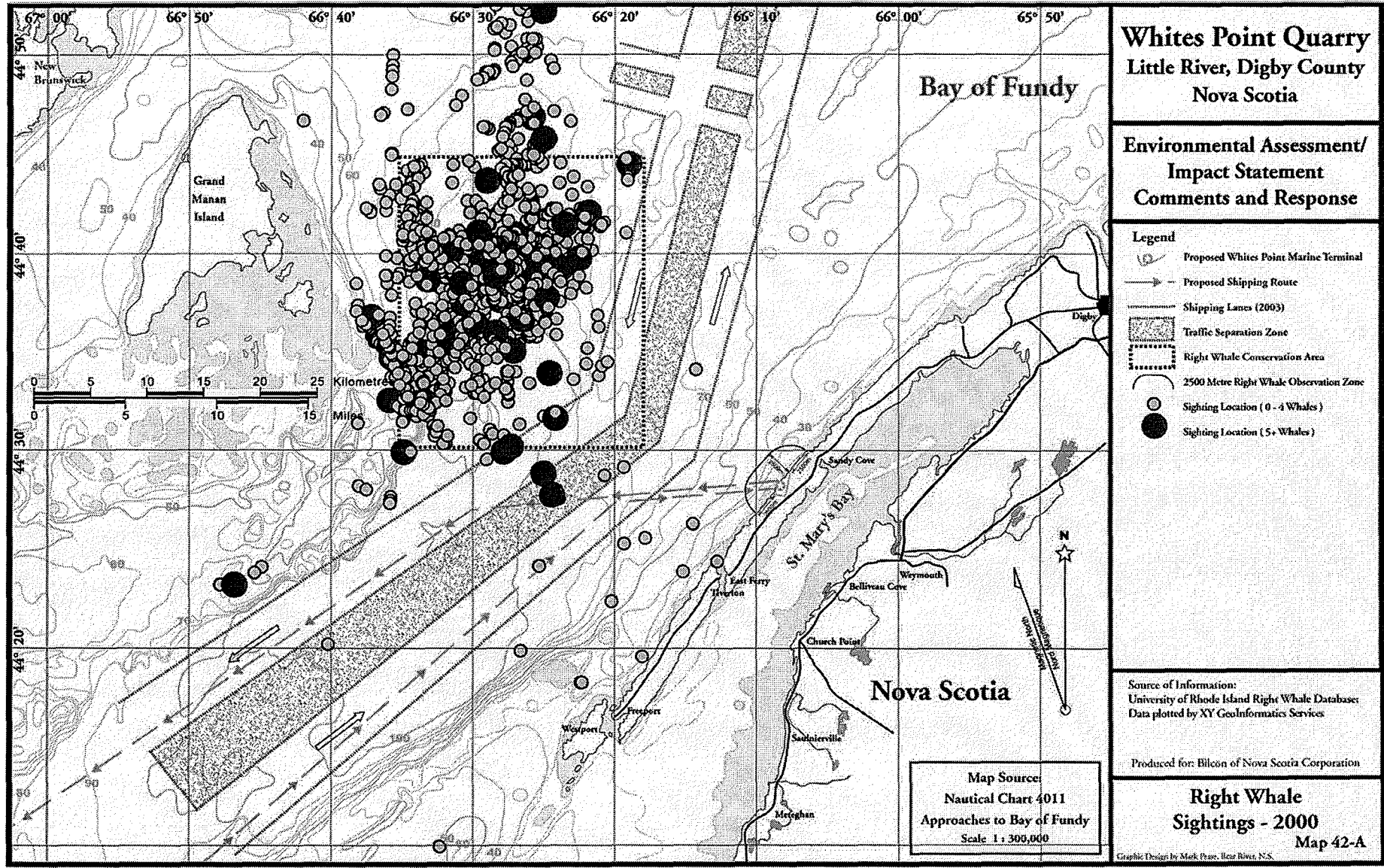
### Marine Resources - Bay of Fundy Whites Point Quarry and Marine Terminal Area

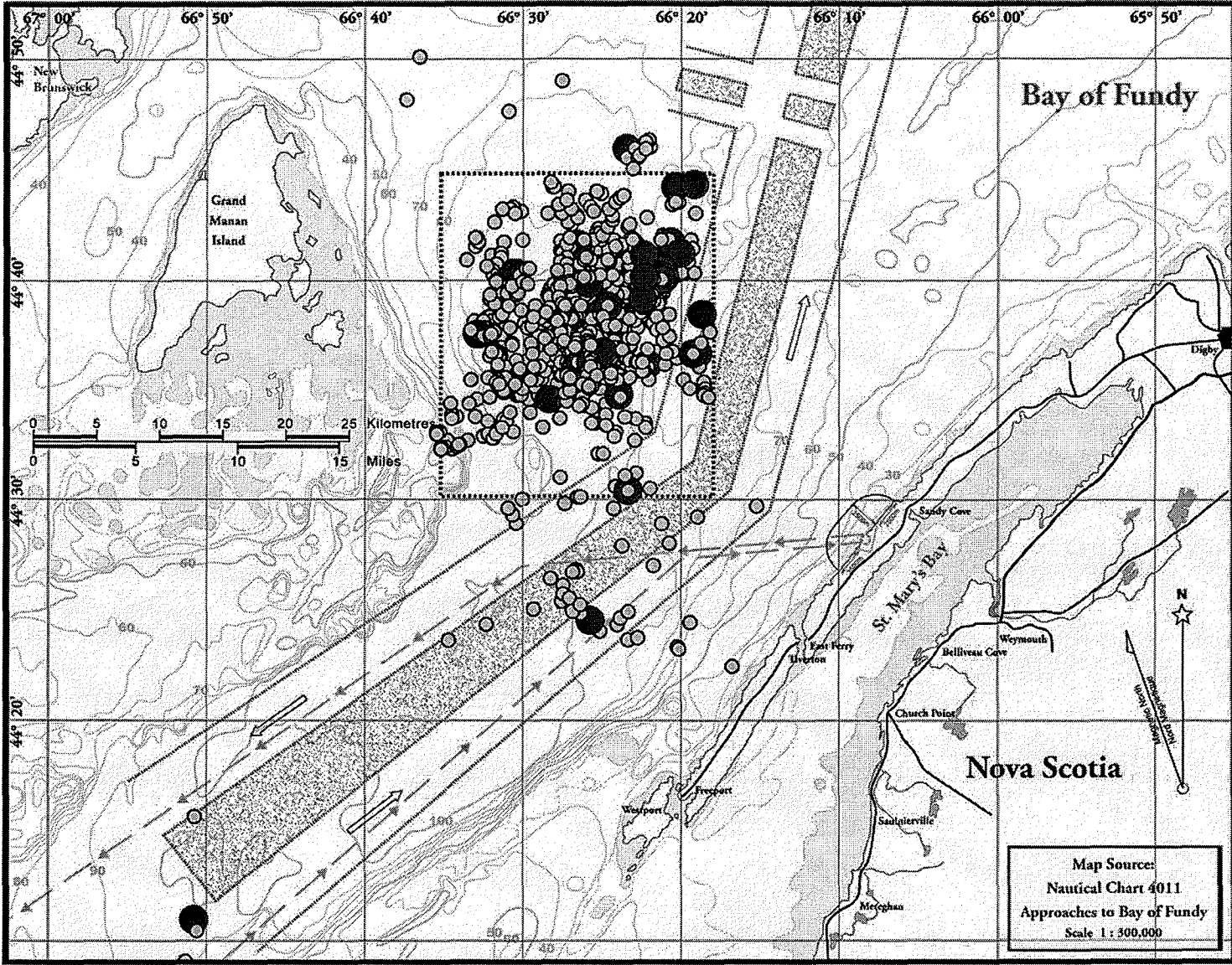
Graphic Design by Mark Pease, Bear River, N.S. Map 39











**Whites Point Quarry**  
 Little River, Digby County  
 Nova Scotia

---

**Environmental Assessment/  
 Impact Statement  
 Comments and Response**

**Legend**

- Proposed Whites Point Marine Terminal
- Proposed Shipping Route
- Shipping Lanes (2003)
- Traffic Separation Zone
- Right Whale Conservation Area
- 2500 Metre Right Whale Observation Zone
- Sighting Location (0 - 4 Whales)
- Sighting Location (5+ Whales)

---

Source of Information:  
 University of Rhode Island Right Whale Database;  
 Data plotted by XY Geoinformatics Services

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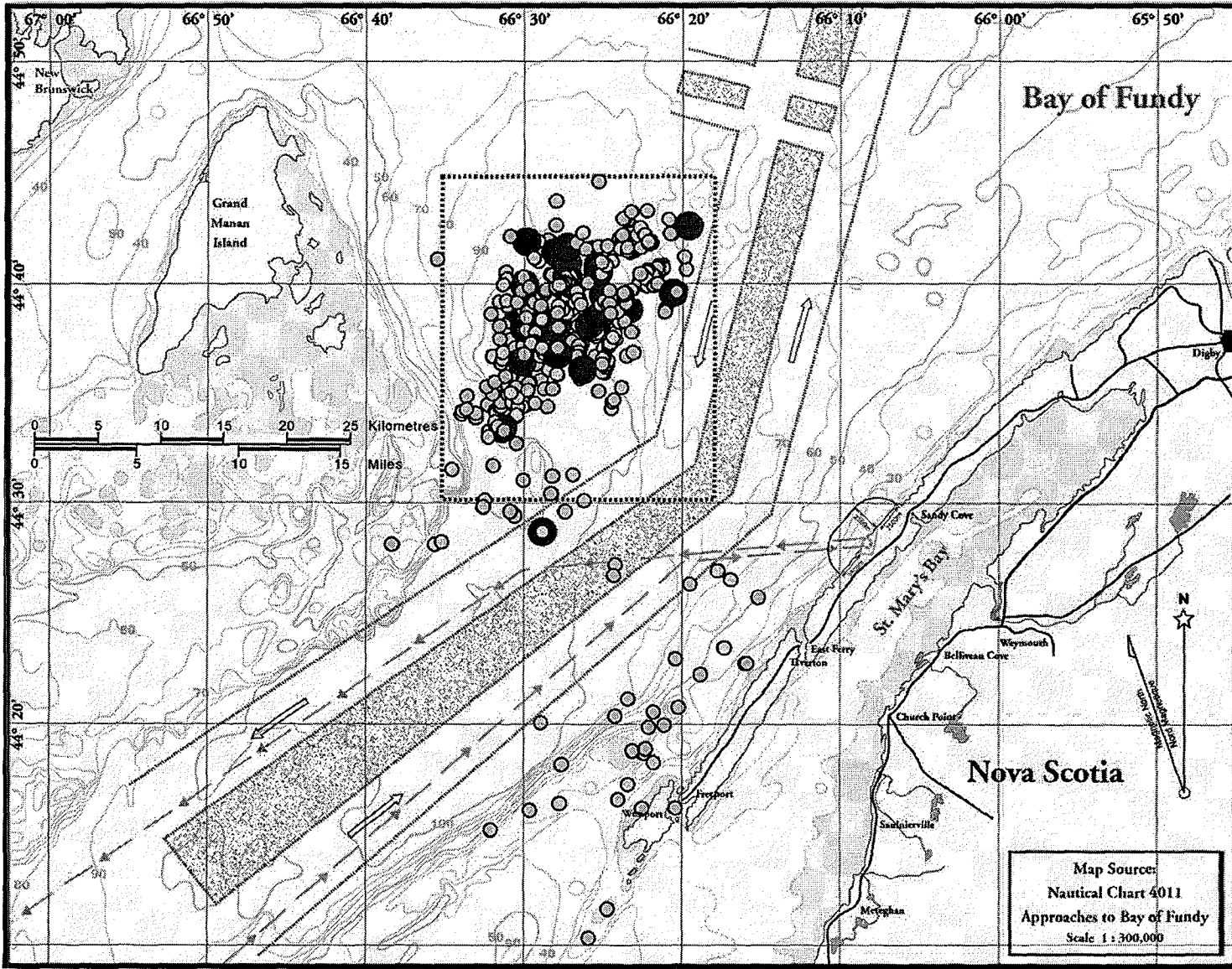
Produced for: Bilcon of Nova Scotia Corporation

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**Right Whale  
 Sightings - 2001**  
 Map 42-B

Graphics: Digitized by Mark Pease, Bear River, N.S.

Map Source:  
 Nautical Chart 4011  
 Approaches to Bay of Fundy  
 Scale 1 : 300,000



**Whites Point Quarry**  
 Little River, Digby County  
 Nova Scotia

---

**Environmental Assessment/  
 Impact Statement  
 Comments and Response**

**Legend**

- Proposed Whites Point Marine Terminal
- Proposed Shipping Route
- Shipping Lanes (2003)
- Traffic Separation Zone
- Right Whale Conservation Area
- 2500 Metre Right Whale Observation Zone
- Sighting Location (0 - 4 Whales)
- Sighting Location (5+ Whales)

---

Source of Information:  
 University of Rhode Island Right Whale Database;  
 Data plotted by XY Geoinformatics Services

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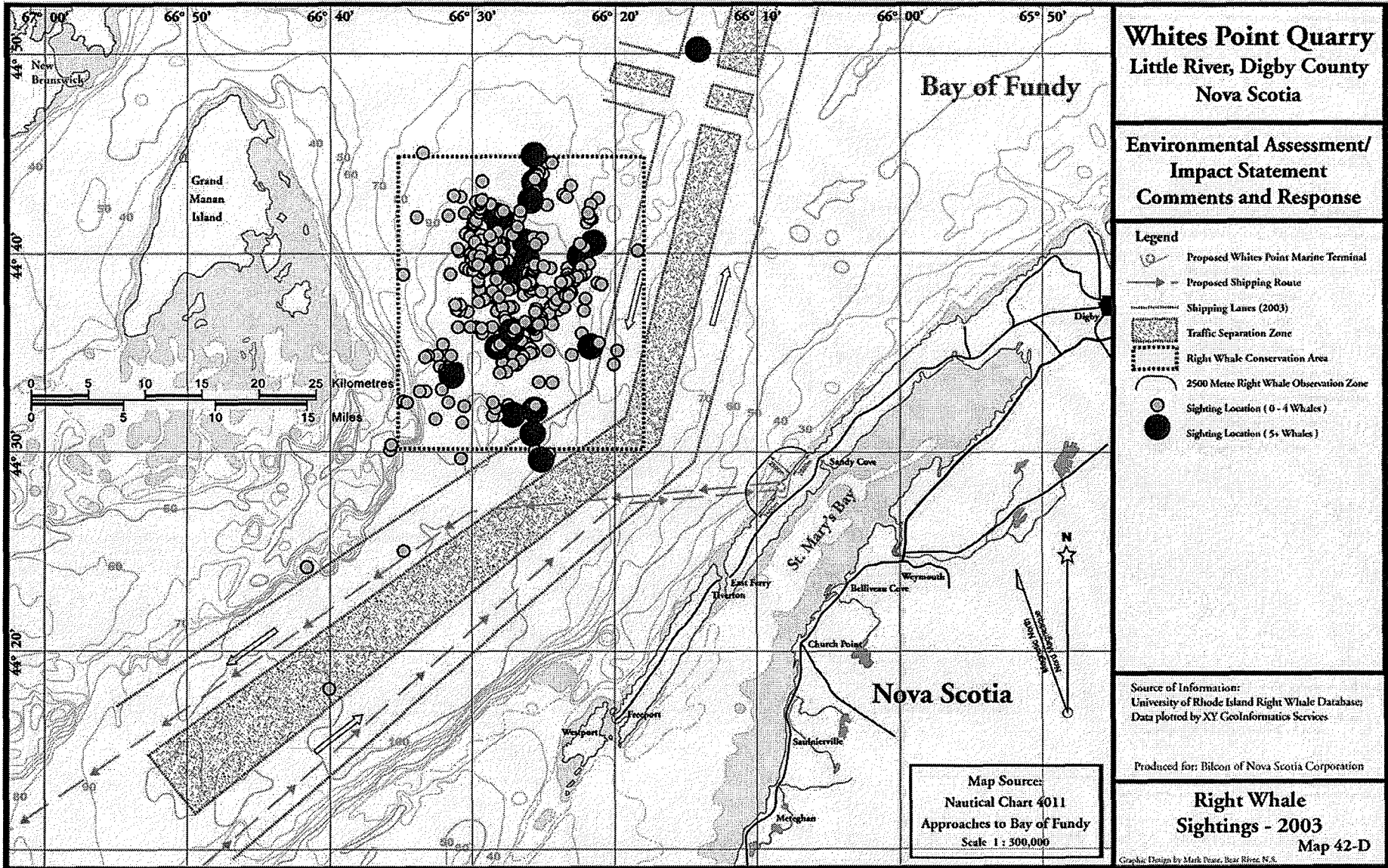
Produced for Bileon of Nova Scotia Corporation

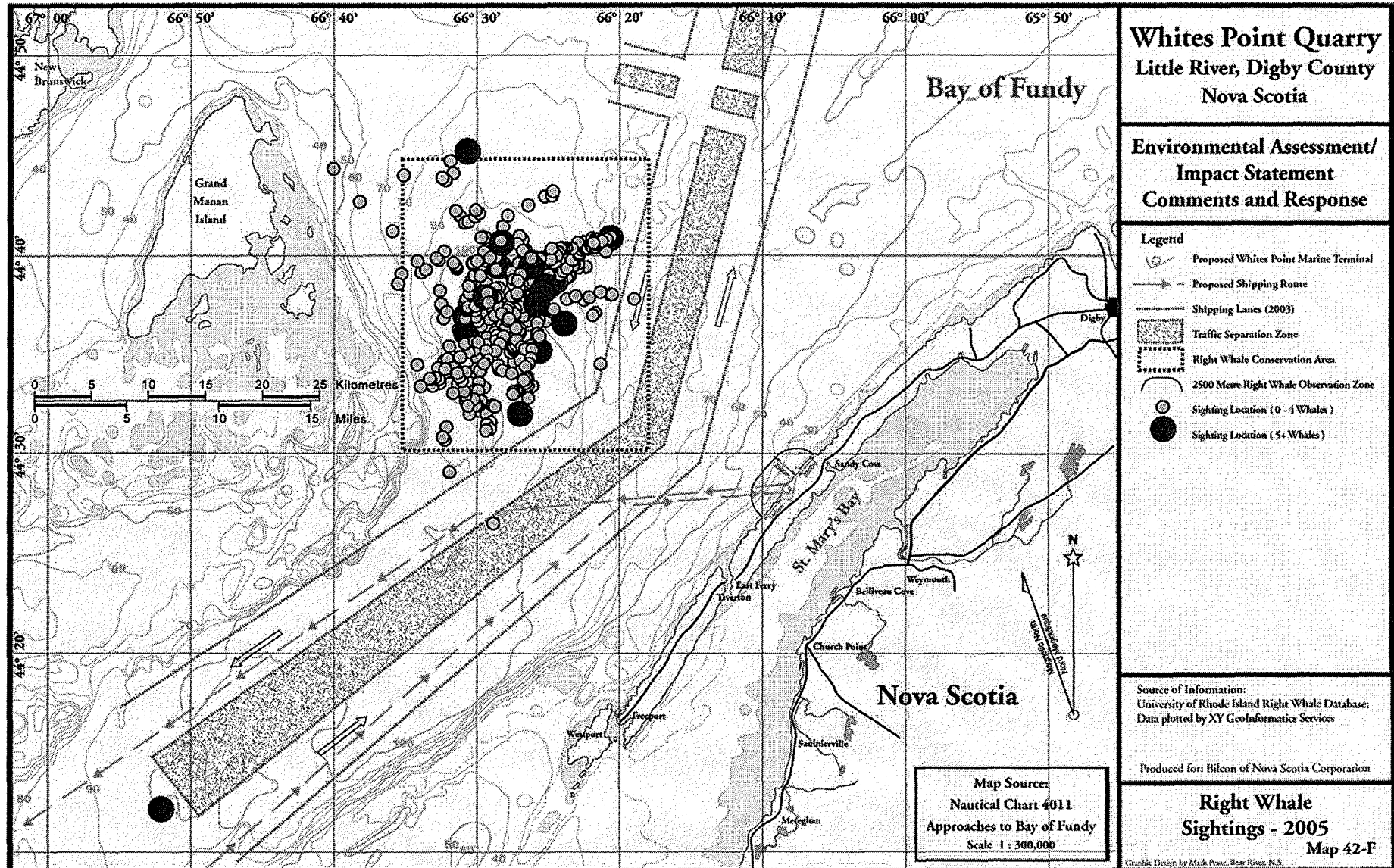
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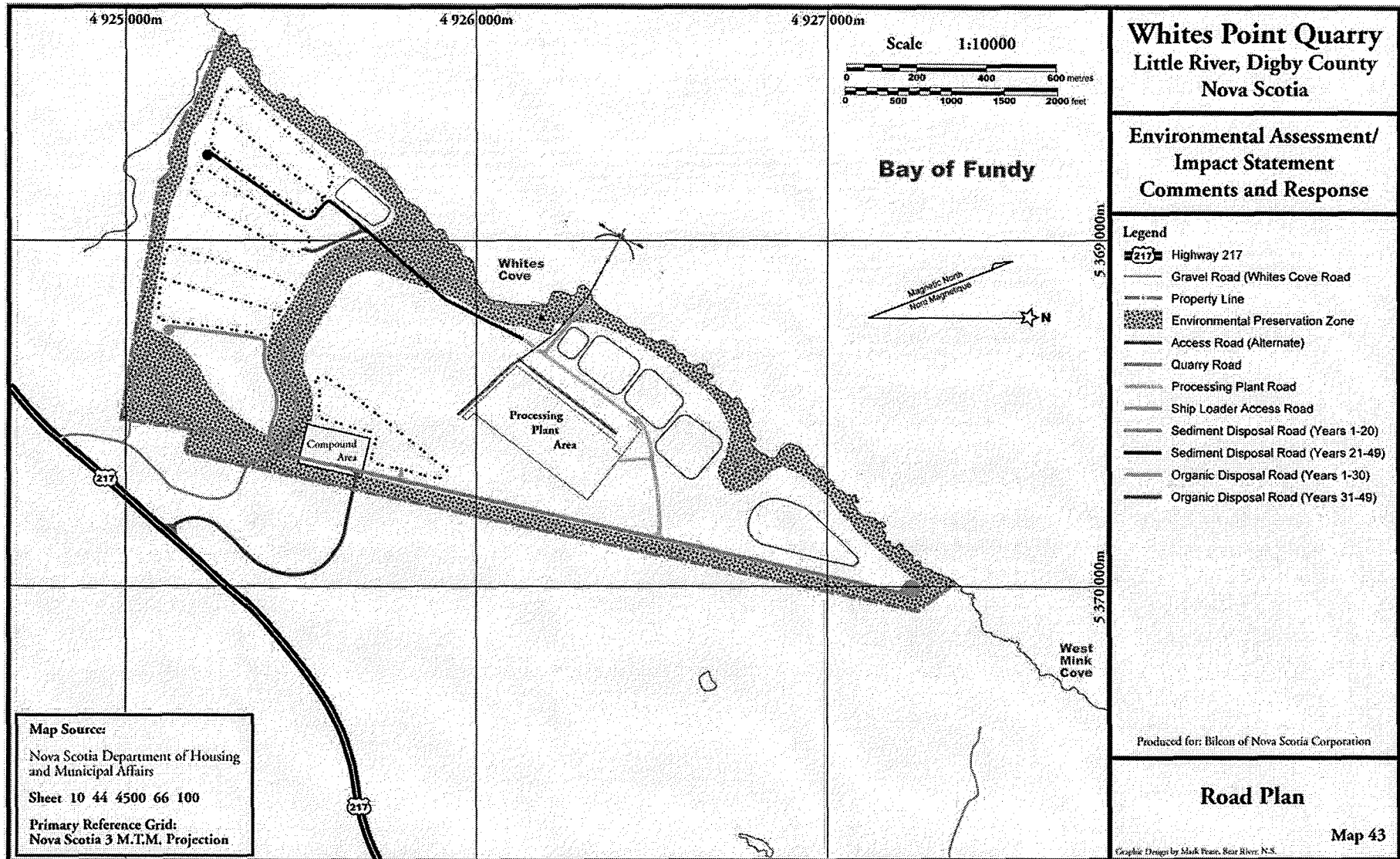
**Right Whale  
 Sightings - 2002**  
 Map 42-C

Graphic Design by Mark Peco, Bow River, N.S.









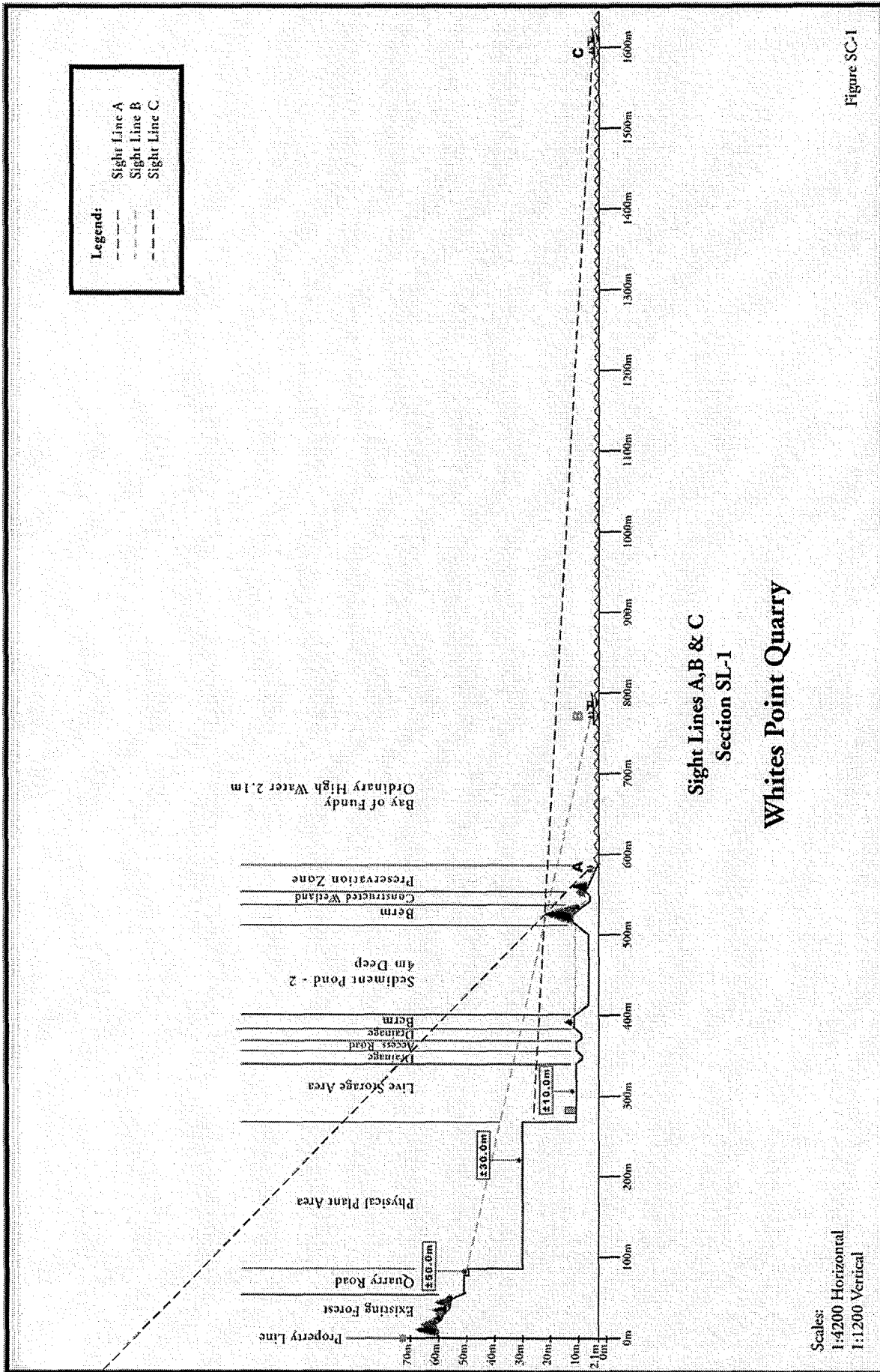


Figure SC-1



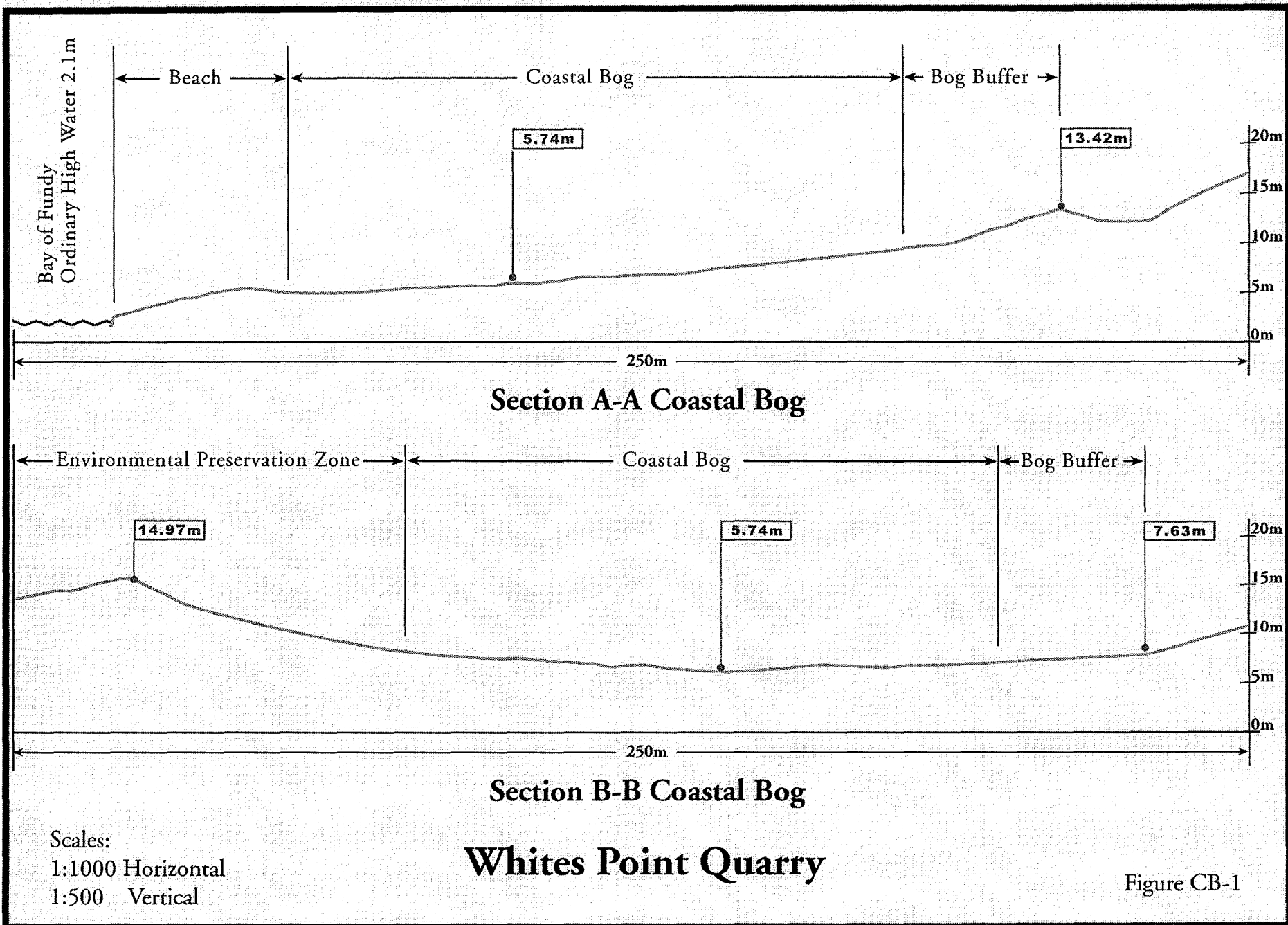
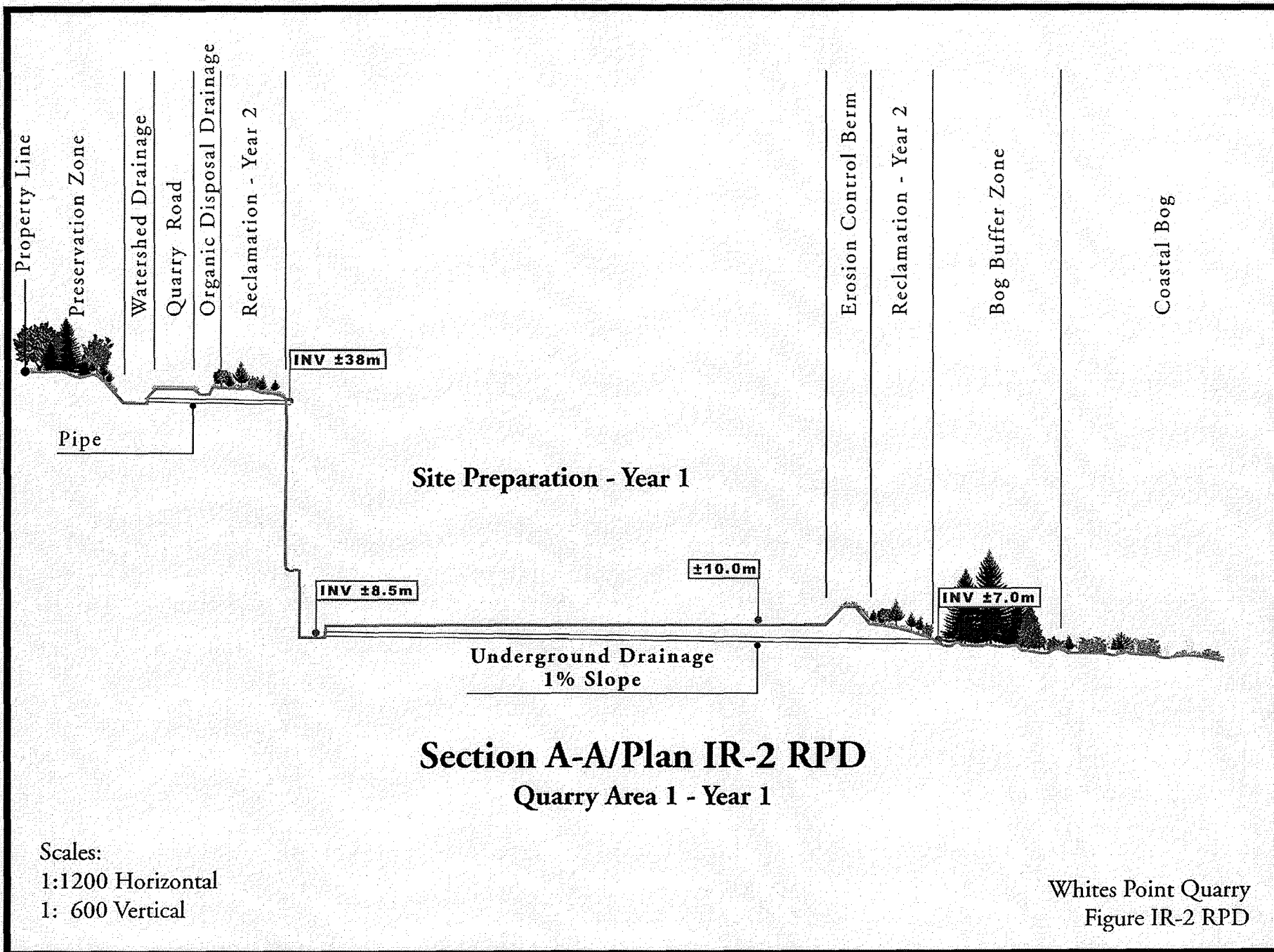


Figure CB-1



### Section A-A/Plan IR-2 RPD

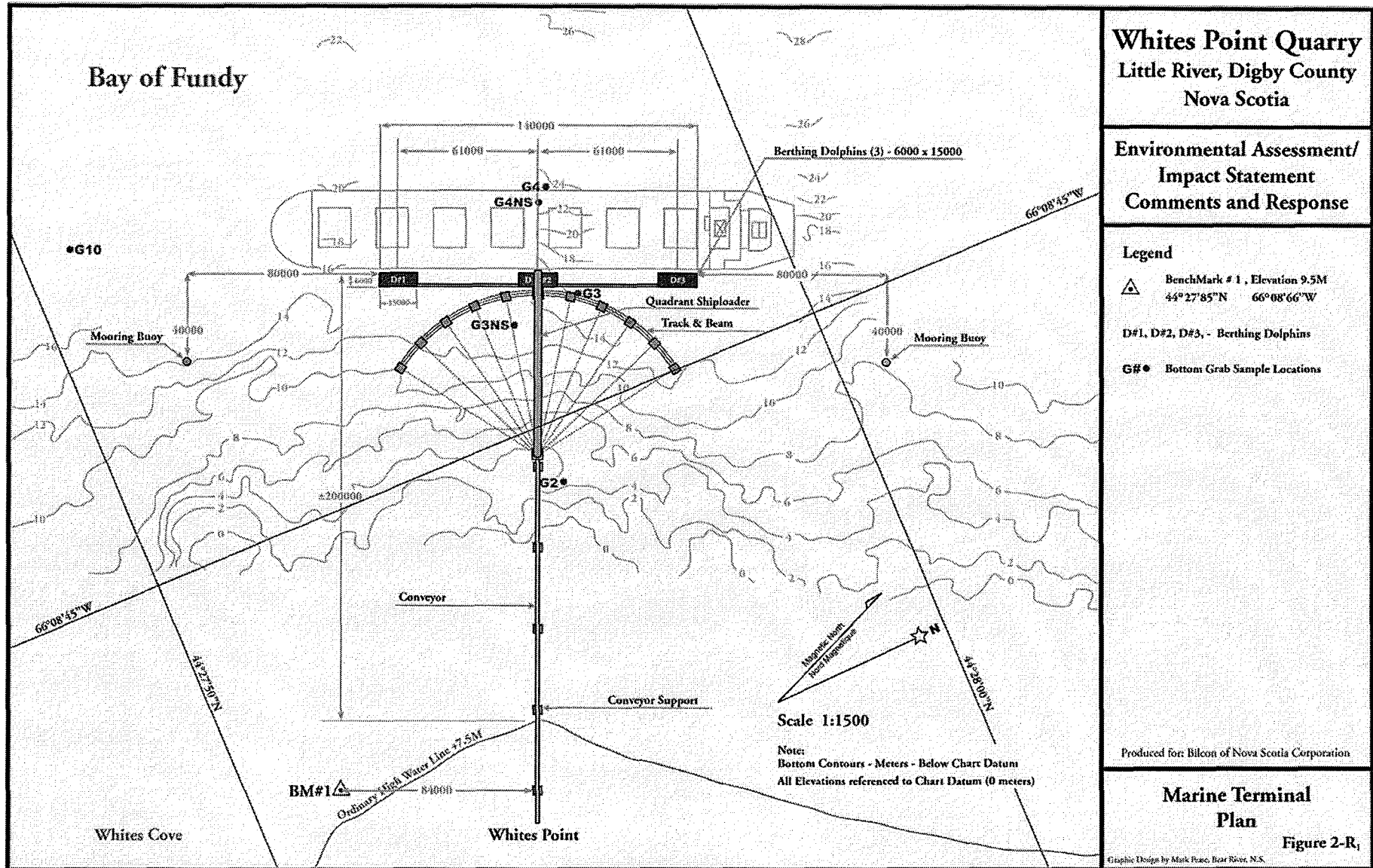
### Quarry Area 1 - Year 1

Scales:

1:1200 Horizontal

1: 600 Vertical

Whites Point Quarry  
Figure IR-2 RPD



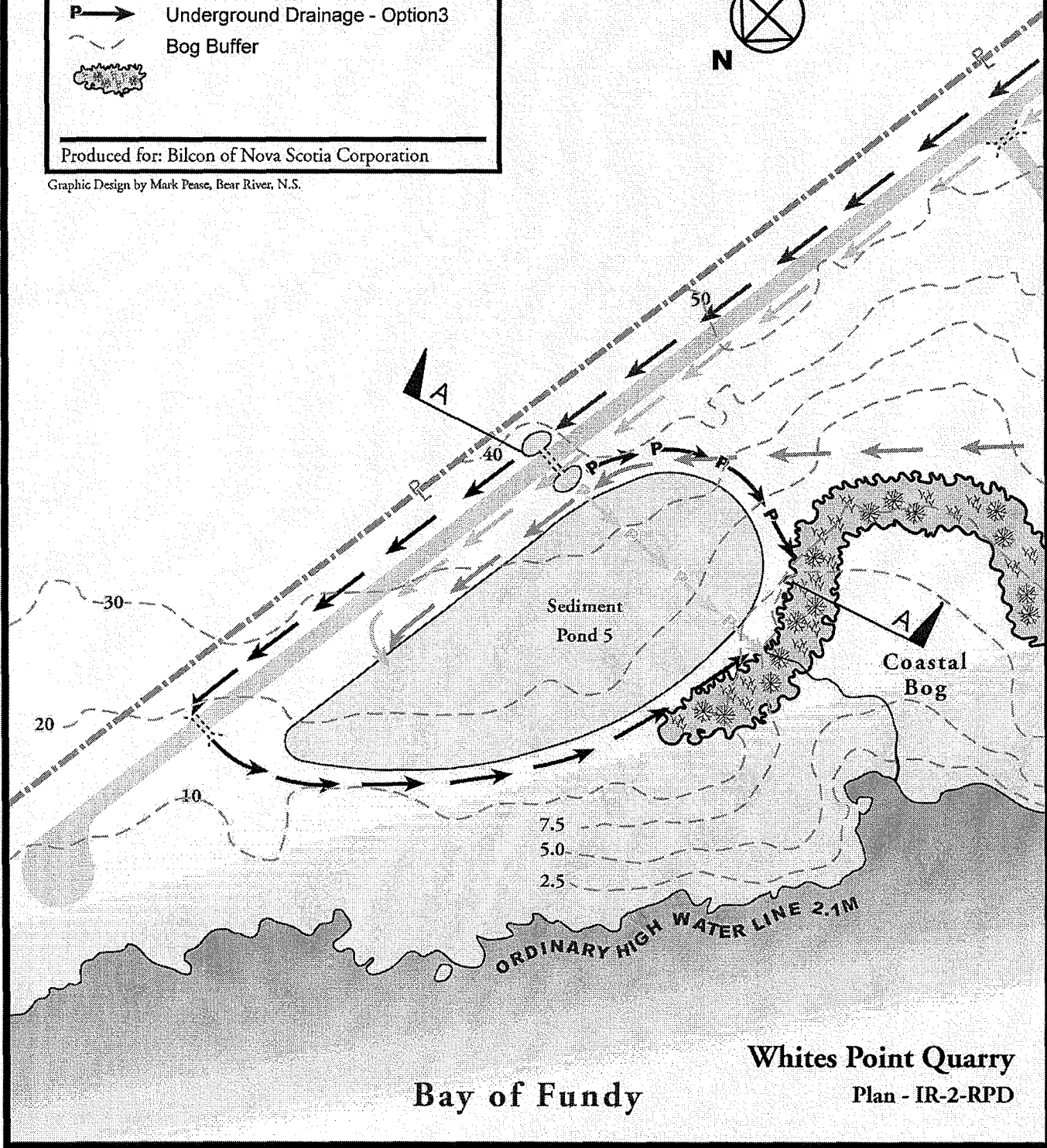
**Legend**

- Surface Drainage - Quarry
- Surface Drainage - Organic Disposal
- Surface Drainage - Watershed
- Surface Drainage - Option1
- Underground Drainage - Option2
- P** → Underground Drainage - Option3
- Bog Buffer

Produced for: Bilcon of Nova Scotia Corporation

Graphic Design by Mark Pease, Bear River, N.S.

Scale - 1:3,600



Bay of Fundy

Whites Point Quarry

Plan - IR-2-RPD

