

## Appendix D: Planning Input (Environmental Impact)

- Environmental Controls for Rotorua District's Road Network – Access Management (May 2000, Opus).
- Rotorua Rooding Network Noise Monitoring and Proposed Noise Performance Standards (May 2000, Marshall Day).
- Road Zone Bylaws – Glare (May 2000, BCHF).

### Environmental Controls for Rotorua District's Road Network – Access Management – Opus (Draft), May 2000

Purpose of Document:	<ul style="list-style-type: none"> <li>• Suggests some approaches to access management that could be developed to enhance operational performance of road network..</li> </ul>
Content:	<ul style="list-style-type: none"> <li>• District roading hierarchy and Level of Service</li> <li>• Current policy framework</li> <li>• Access Management philosophies and techniques.</li> </ul>
Conclusions:	<ul style="list-style-type: none"> <li>• It is essential to maintain safe and efficient operation of road network</li> <li>• Access control is a major contributor to improving Levels of Service and safety</li> </ul>

### Rotorua Rooding Network Noise Monitoring and Proposed Noise Performance Standards – Marshall Day, May 2000

Purpose of Document:	<ul style="list-style-type: none"> <li>• Prepare noise performance standards for the local roading network.</li> </ul>
Content:	<ul style="list-style-type: none"> <li>• Background <ul style="list-style-type: none"> <li>- management of noise</li> <li>- effects of road traffic noise</li> <li>- generation and mitigation</li> </ul> </li> <li>• Noise monitoring – various surveys.</li> <li>• Noise performance standards for 4 level hierarchy.</li> <li>• Responsibilities to carry out mitigation measures</li> <li>• Discussion (including financial implications)</li> </ul>
Conclusions:	<ul style="list-style-type: none"> <li>• The report describes proposed noise performance standards to provide reasonable and practicable means to minimise negative effects of road traffic noise.</li> </ul>

### RDC Road Zone Bylaws – Glare – BCHF 19 May 2000

Purpose of Document:	<ul style="list-style-type: none"> <li>• Draft rules for the Road Zone to address glare and obtrusive spill light.</li> </ul>
Content:	<ul style="list-style-type: none"> <li>• Curfew, spill light levels, glare consideration</li> <li>• Workable rules (draft) <ul style="list-style-type: none"> <li>- obtrusive spill light</li> <li>- glare</li> <li>- illuminated signage</li> </ul> </li> </ul>
Conclusions:	<ul style="list-style-type: none"> <li>• Provides appropriate draft for bylaws.</li> </ul>