

## 6. BIOSOLIDS TRIAL LAND AREA AND NEW SOIL FILTER

<b>Officer responsible</b> City Water and Waste Manager	<b>Author</b> Mike Bourke, DDI 941-8364
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The purpose of this report is to seek Council approval to give notice to the Selwyn Plantation Board of the Council's intention to regain approximately 2.61 hectares of the Forest Licence area in accordance with the requirements of Section 3 of the Forestry Licence between the Christchurch City Council, being the lessor, and the Selwyn Plantation Board and Selwyn Plantation Limited, being the licensee.

### BACKGROUND

The background and technical detail for this project is given in Appendix A, and is summarised below. Refer also to Appendix B for site location.

### SUMMARY

The establishment of the biosolids demonstration area is considered a necessary step in developing public awareness and acceptance of biosolids recycling and the Bottle Lake site provides the synergies with existing successful educational facilities. The odour control soil filter site is a necessary addition to the wastewater infrastructure to reduce the impacts of odour release from the reticulation system and to protect existing assets from further accelerated deterioration. The City Water and Waste Operations Maintenance Manager, Mike Bourke, has had discussions with the CEO Kerry Ellem, of the Selwyn Plantation Board who is amenable to the removal from the lease of the two areas outlined in this report.

This topic was considered by the Burwood/Pegasus Community Board at its meeting on 16 June 2003. The Board recommended:

1. That the information be received.
2. That the Board recommend to the Parks, Gardens and Waterways Committee that 2.56 hectares of land (part of RS 2343) be removed from the area leased by the Selwyn Plantation Board in Bottle Lake Forest for establishing a Biosolids to Forests Demonstration Area, subject to consultation.
3. That the Board recommend to the Parks, Gardens and Waterways Committee that 0.05 hectares of land (part of RS 22055) be removed from the area leased by the Selwyn Plantation Board in Bottle Lake Forest for constructing an odour control soil filter, subject to consultation.
4. That staff ensure Bottle Lake Forest Park users and local residents are consulted prior to the proposal being submitted to the Parks, Gardens and Waterways Committee.

### Staff

**Recommendation:** That the Council proceed to have the two areas removed from the Selwyn Plantation Board lease and proceed with the development of both the Biosolids Demonstration Area and the soil filter at the end of the Spencerville sewer pressure main.

### Chairman's

**Recommendation:** That the above recommendation be adopted.