

# AFTERCARE



## Overview

The Aftercare section ensures that the Council fulfils its legal requirements and responsibilities to manage any environmental effects of the 64 former waste disposal sites within Waitakere City for which the Council has responsibility. The Council also has responsibility to remediate the sites in preparation for future use.



### **Sustainable objectives**

*To manage current effects of all former landfill sites and restore them for future use*

### **Environmental objectives**

*To minimize and mitigate all adverse environmental effects from former landfill sites*

## Governing regulations

Council has legal responsibility for managing its closed landfills under the Resource Management Act and the proposed Auckland Regional Plan: Air, Land and Water. Council has also adopted the New Zealand Waste Strategy, which sets targets for management of these sites.



### **Cultural objectives**

*To manage former landfill sites so as to not adversely affect the cultural needs of individuals and the community*

## How we contribute to community outcomes

Community Outcome	Leach
Green Network	<ul style="list-style-type: none"> <li>Remedial works and planting</li> <li>Consent monitoring</li> <li>Plant maintenance and weed control</li> </ul>
Environmental Protection	<ul style="list-style-type: none"> <li>Leachate management</li> <li>ARC monitoring</li> <li>Tradewaste discharges</li> <li>Consent monitoring</li> </ul>
Sustainable Environment	<ul style="list-style-type: none"> <li>Management plans</li> <li>Leachate management</li> <li>ARC monitoring</li> <li>Tradewaste discharges</li> <li>Consent monitoring</li> </ul>

### **Economic objectives**

*To manage former landfill sites in a way which provides the best value for money for Council*

### **Social objectives**

*To manage former landfill sites in ways which enhance social and community use of the sites*

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## Closed landfill management

The programmes involve:

- Monitoring of discharges to air, ground and groundwater
- Maintenance and renewal of existing plant and structures
- New development and remediation projects



## Management of the asset



*This stormwater management pond is used to control the quantity and quality of stormwater runoff from the Kay Road Balefill which helps to protect the Billy Joe Stream*

Overall management of Council-owned closed landfill sites is administered within the Council, but in areas where specialist expertise is required, such as landfill gas management and water quality monitoring, external consultants are used. Physical works are contracted out.

As closed landfill age, their adverse environmental effects reduce, which leads to a reduction in the cost of their care.



*The presence of landfill gasses in these manholes is a Health and Safety risk. To manage the risk, locks signage and venting have been installed at this site at Corban Reserve*