8. Rakino Island



Rakino Island is a small island within the Waiheke Local Board area, lying north-east of Motutapu. Rakino is largely privately-owned, with around 120 dwellings and 20 people who are usually resident, though this number varies. Most Rakino property owners live on the Auckland mainland or elsewhere and have baches on the island.

There are no shops or grid electricity on Rakino. Households generate their own power (mostly solar), and have their own water, septic and drainage systems. The island has a ferry service to downtown Auckland with a passenger wharf in Sandy Bay and a freight wharf providing barge access in the adjacent Home Bay. The Rakino Ratepayers Association was set up to conserve, promote and advance the interests and welfare of the community and represent their views. Refer to the <u>association's website</u>¹⁵ for more information.

Rakino is free of animal pests such as rats, which makes effective handling of waste critical to ensure the island remains pest-free.

¹⁵ Rakino Ratepayers Association

The following mana whenua groups claim customary and historical interests in the island: Ngāti Paoa, Ngāti Whanaunga, Ngāti Tamaterā, Ngāti Whātua Ōrākei, Ngai Tai ki Tāmaki, Ngāti te Ata, Te Rūnanga o Ngāti Whātua, Te Kawerau ā Maki, Ngāti Tamaoho. The council seeks to strengthen our engagement with mana whenua so that our policies, projects and programmes support Māori outcomes and benefit from a Māori mātauranga and a te ao Māori approach. We also seek to support Māori initiatives in reducing waste, and recognise the importance of engaging early with mana whenua and mataawaka Māori on projects on the island.

8.1. Council infrastructure and services



Bin stations for refuse and recycling drop-off



Inorganic collections



Illegal dumping and loose litter collections



Abandoned vehicle removal

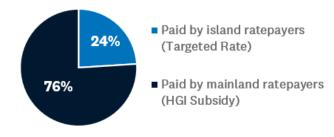


Community education

Cost of waste services

\$165,000

Total annual cost of services



Cost per property to deliver services

8.2. Opportunities and challenges

Some of the key findings from community and stakeholder engagement in the development of this plan are:



What we do well

 Many residents are composting their food scraps and green waste



Challenges

- High cost of transporting waste to the mainland
- High number of seasonal visitors with waste
- Illegal dumping and abandoned cars
- Open access communal bins being used for commercial and inorganic waste



We'd like to see more

- Reduction in food waste, especially short-term stayers/visitors
- People taking more responsibility for C&D waste

Refer to Appendix 1 for a list of engagement activities.

Abandoned vehicles continue to be a challenge on Rakino with owners not taking responsibility for these at the end of life. Anecdotal evidence indicates that C&D waste is an issue along with residents and visitors using communal bins meant for day-to-day household use for other purposes including commercial and inorganic items.

In 2023 the council-contracted community partner on Waiheke Island – Waiheke Resources Trust – initiated a project to create a HGI network to explore existing waste initiatives and identify opportunities for improvement of waste management processes through knowledge and resource sharing. Rakino Island is included in the scope of this project.

8.3. Waste goals and actions for Rakino

The goals and actions below are based on the actions developed for the 2018 WMMP. They draw on priorities identified through engagement and will be pursued with a view supporting community-led solutions and initiatives and reducing waste costs.

Goals		Key actions			
		Community will	Auckland Council will		
1	Everybody taking responsibility for their waste.	 Support greater re-use and repair of items. Support pack-in / pack-out approach to boat user waste. Encourage households, visitors, businesses and those engaged in construction and demolition and building repairs to reduce waste and to manage residual waste appropriately. 	 Support community education, awareness, and initiatives including on-island use of waste. Support signage and communications. 		
2	Everybody diverting their food scraps and green waste.	 Keep food and green waste out of refuse bins. Increase home and community processing such as composting, mulching and chipping. 	Support local community education, processing and behaviour change initiatives.		
3	Divert recyclables from landfill and reduce contamination of recyclables.	 Put refuse and recycling in correct bins/location at drop off points. Promote recycling through community education. 	 Continue to provide refuse and recycling collection services. Provide support as required including information on volumes as requested. 		
4	Work together to divert reusable inorganic materials from landfill and reduce illegal dumping.	Keep reusable inorganic material out of landfill.	Work with the Rakino community to divert more inorganic material from landfill and reduce volumes on the island.		

Goals		Key actions			
		•	Take responsibility for their own waste, seeking to minimise illegal dumping, including not leaving abandoned cars on the island.	•	Continue to provide inorganic collection services. Work across the Auckland Council Group to investigate illegal dumping and abandoned vehicles and to help keep the island pest-free.
5	Community-led action and solutions to minimise waste	•	Advise the council of any support needed for community action and solutions to minimise waste, including education. Work with others across the HGI to share ideas and learnings to reduce waste.	•	Provide support as required.