



Waste Management Plan

Outline of Proposal:

Client: Peta and Lochiel Crafter
Address of Site: 41 Robertson Road, Scotland Island
Dated: 28/03/2024

New Domestic Water Recreation Structures:

- Removal of all existing fixed timber wave attenuators and certain associated piles,
- Removal of existing ramp, pontoons and stairs, and certain associated piles,
- Modification of by partial removal of existing timber jetty to connect to new timber ramp,
- Construction of new timber ramp (2.0 x 6.0 m) connecting existing timber jetty to new pontoon,
- Construction of new T-shaped pontoon (67.65 m²) with four new timber piles;
- Berthing area – 6.15m x 4.7m;
- Berthing area – 9.7m x 3.87m;
- 4 new pontoon stabilising piles, while using two existing piles for berthing.

Waste Management

The existing structure will be removed and disposed of according to the contractor's waste management plan (summarised here). Typically, such plans involve reusing materials wherever possible and disposing of waste in accordance with EPA guidelines to licenced facilities (e.g. Kimbriki Waste and Resource Recovery Facility).

In this instance, the existing ramp and pontoon has been manufactured from concrete, timber and steel. Using a crane, these structures will be placed onto a barge then taken to the contractor's land-based facility (at Ingleside).

The concrete will be crushed with an excavator and/or jackhammer then taken to Kimbriki Resource Recovery Facility for recycling. The steel and timber will also be recycled.

The new structure will be manufactured off-site and transported to the site via barge – therefore will not generate waste during installation.

Construction waste

Materials On-Site		Destination		
		Reuse and Recycle		Disposal (Specify contractor and landfill site)
Type of Material	Estimated Volume	On-Site (Specify proposed reuse or on-site recycling methods)	Off-Site (Specify contractor and recycling outlet)	
Timber	10m ³	Nil	Recycled at Kimbriki	Nil
Concrete	3-4m ³	Nil	Recycled at Kimbriki	Nil
Steel bolts/nails – ramp structures	3-4m ³	Nil	Recycled at Kimbriki	Nil

Use of Premises

Residential.

On-Going Management

Nil on-going waste management required outside of standard local Council waste management practises for abutting land.