



Net Zero Expo

Adopting a Circular Economy Approach

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➤FY23 Stats

402,202

Customers

266,400

Tonnes received

211,788

Tonnes recycled

27,358t CO2-e

Avoided by
combusting Methane

**79.5%
Diversion
from landfill**

>128,951kl

Leachate treated
(= 1 Olympic Pool/week)

➤The Big Movers...



Vegetation Processing
82,200t input
99.7% Recycled
81,950 tonnes of composts,
mulches and soil
conditioners made and sold



Construction & Demolition
86,400t input
99.85% Recycled
86,270 tonnes of road base,
gravels, sands and
aggregates made and sold



Household Recyclables
30,100t input
98% Recycled
29,500 tonnes of new boxes,
cans, plastic bottles and
containers made and sold

➤The Influencers...



- 4,000 plus attending workshops, great engagement
- School kids, teachers and adults attending
- Hands on activities
- Incursions to schools and community gardens

Key Messages:

Rethink reduce reuse

Organics management locally

Take care of everywhere you go



The Hub supports local charities with a repair/recycle mentality
Tenants have drop offs on site and regular workshops to train people to repair and repurpose not throw away



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Battery Stewardship Council



Our mission is to create a circular economy for batteries as a leading model for product stewardship

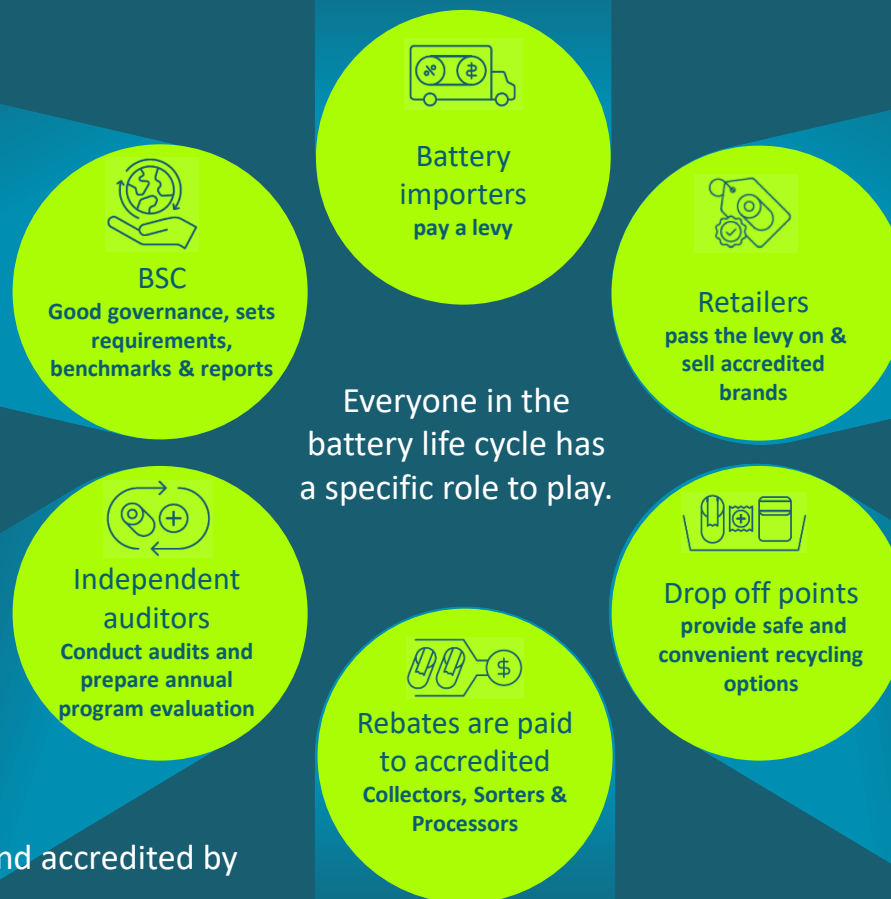
+ Our objectives

- + No used batteries to landfill
- + Safety risks understood & successfully managed
- + Industry is self-sustaining, profitable, and growing
- + Sustained financial security.



The B-cycle of life

How it works



B-cycle is authorised the ACCC and accredited by the Australian Government

Why B-cycle Matters

The benefits for you and you community



Good for the environment

B-cycling keeps batteries out of landfill, so less toxic materials end up in our ecosystem. Reusing the materials in every battery means that we need to mine less from the earth, and can conserve our natural resources.



Good for Australia

Nearly all of the materials in batteries can be reused. Giving new life to finite natural materials like lithium, cobalt and manganese means we can safeguard Australia's resource and energy security, and have enough for future generations.



Good for you

Getting used batteries out of your home means you protect your family and the environment from toxic materials. We make sure every battery you drop off gets B-cycled safely.



A NORTHERN BEACHES COMMUNITY INITIATIVE 

- Upcycling fabric waste
- Creating products with purpose
- Promoting borrow & reuse
- Reducing plastic pollution
- Connecting communities
- Teaching new skills
- Building sustainable communities





RE-USE BAG STATION

Forget your Shopping Bag?

Borrow one from our Bag station
& Return it a later date

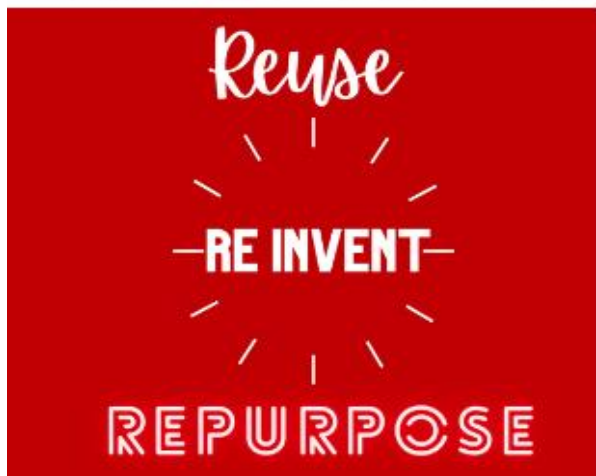


BYO BAG

Help reduce pollution in our community

Boomerang Bags Seaforth Community Project
Click on the QR code to find out more







RANCE 2.1M RESIDENT CARPARK ONLY

LOW CLEARANCE
MAX. HEIGHT 2.1M
MAX. WIDTH 2.0M
MAX. WEIGHT 3.5T

REVOLVE
RECYCLING

New life for an old ride





- Accreditation scheme
- Promoting sustainability in the bike industry



wheels@greenwheels.net.au



Thank You

- Many thanks to the moderator and panellists for supporting Council's first Net Zero event – it's very much appreciated.
- Thank you also to the audience for joining us. We hope this panel discussion has been informative and good luck with your circular economy journey.

