


**MISSION: TO CREATE A CIRCULAR ECONOMY FOR BATTERIES**

<b>PRODUCT CLASS</b>	<ul style="list-style-type: none"> <li>+ <u>Consumer batteries</u>, for example loose batteries, power tool batteries and e-bike batteries.</li> <li>+ Current review process evaluating expansion of scope.</li> </ul>
<b>TYPE</b>	+ Voluntary scheme <u>authorised</u> by the ACCC and <u>accredited</u> by the federal Government.
<b>FUNDING MODEL</b>	<ul style="list-style-type: none"> <li>+ Import levy of 4 cents/equivalent battery unit of 24 grams passed on in the price.</li> <li>+ <u>Scheme review</u> proposing eco-modulated levies based on sustainability outcomes.</li> </ul>
<b>GOVERNANCE</b>	<ul style="list-style-type: none"> <li>+ Not for profit with the <u>Board</u> representing the entire supply chain.</li> <li>+ Advocating for regulatory reform targeting free riders.</li> <li>+ Launch date: February 18<sup>th</sup> 2022.</li> </ul>

**B-CYCLE SCHEME TOP LINE ESG OUTCOMES – AUGUST 2024**

<b>ENVIRONMENT</b>	<b>256,436,04</b>	<b>6,154,465</b>	<b>9,847,144</b>	<b>24,617,860</b>	<b>15%</b>
Resource conservation & recovery	Individual battery units collected.	Batteries collected in kilograms.	Button batteries (number).	Button batteries in kilograms.	Collection rate – a 50% increase since launch.
<b>ENVIRONMENT</b>	2023 BSC <u>Life Cycle Analysis</u> : Placing highly purified recycled materials from batteries onto the materials market has the potential to offset the CO2e emissions of battery materials supply by ~50%.				<b>900</b> Tonnes of carbon offset since launch through Greenfleet program.
<b>SOCIAL</b>	<b>15,382,400</b>	<b>10%</b>	<b>11%</b>	<b>7%</b>	<b>98%</b>
Communication & behavioural change	Marketing opportunities to be seen.	Reduction in people disposing of batteries to general waste.	Increase in consumers using a dedicated battery Drop off point.	Decrease in consumers putting batteries in kerbside bins.	Consumers indicate they are likely to use a B-cycle Drop off point.
<b>SOCIAL</b>	<b>B-cycle Network Accreditation Protocols.</b>	<b>B-cycle Container Protocols.</b>	<b>B-cycle Conducting a Risk Assessment Guidance.</b>	<b>B-cycle Risk Assessment &amp; Safety Plan Template.</b>	<b>Online Learning Management System &amp; B-cycle Safety Training.</b>
<b>SOCIAL</b>	<b>2024 Economic analysis conducted for BSC by Circular Australia.</b>	<b>61.5</b> 7.5 FTEs (FY24) employed by BSC, and 54 employed by participants.	<b>\$35.7M</b> Levies paid to BSC (total).	<b>\$27.7M</b> Rebates paid to accredited participants (total).	<b>\$7M</b> Estimated annual revenue lost to free riders.
<b>GOVERNANCE</b>	<b>60</b> Accredited importers.	<b>92%</b> Loose batteries Market participating.	<b>45%</b> Power tool battery market participating.	<b>31%</b> Free riding including online sales (-\$8.5M).	2024 Regulatory Options Analysis conducted for BSC by MRA – in final stages.
	<b>35</b> Accredited Retailers.	<b>901</b> Accredited organisations hosting Drop off points with 245 entities.	<b>5201</b> Accredited Drop off points.	<b>10</b> Accredited Collectors, Sorters & Recyclers.	
<b>GOVERNANCE</b>	<b>2</b> Annual reports published <u>2022 &amp; 2023</u> .	<b>Auditing 101 Information Sheet</b> describes the audit process & member benefits.	<b>6</b> Independent Levy Audits conducted in 2024 YTD.	<b>17 Days</b> On average to verify & approve rebate claims.	<b>38</b> Independent Audits across the collection & recycling network FY 24.

More information can be found at [bcycle.com.au/resources](https://bcycle.com.au/resources)  
 B-cycle Achievements 20240829.docx