

SUMMARY OF RECOMMENDED ACTIONS

HARMONISATION

- Action 1:** Clear, straight forward and nationally consistent regulations for storage and transport of all used batteries
- ➔ Standardised approach for all batteries (WA as a good model – D221 covers all batteries)
- Action 2:** Digital single point used battery movement reporting

CIRCULAR ECONOMY

- Action 3:** Government funding for applied research (Grants / accelerated depreciation / loans)
- Action 4:** Government infrastructure investment
- ➔ Local energy storage with end of life plans
 - ➔ Pilots for de-centralised pre-processing
 - ➔ All government infrastructure projects to include end-of-life plan for batteries
 - ➔ Funding for ABRI to promote path forward & solutions nationwide
- Action 5:** Government focus on circular economy success stories in media communications

BATTERY STEWARDSHIP

- Action 6:** A blanket ban on batteries to landfill
- Action 7:** Continued support for the Battery Stewardship Scheme
- ➔ Light regulation to engage free-riders
 - ➔ Commitment to regulate if an industry led scheme is not successful
 - ➔ Government procurement priority for brands participating in the BSC

BEST PRACTICE EDUCATION & INNOVATION

- Action 8:** Investment in understanding emerging occupational, health and safety risks
- ➔ Safe transport / containerization
 - ➔ Control of airborne nano-particulates
 - ➔ Handling charged materials
 - ➔ Management of electrolytes & organic solvent
- Action 9:** Funding to create guidance and educate
- ➔ Collection and storage best practices
 - ➔ Facility management
 - ➔ Safe treatment of EV batteries
 - ➔ Safe collection containers
 - ➔ Fire reduction measures and equipment

EFFICIENCY & ENFORCEMENT

- Action 10:** Review of import/export permitting process
- ➔ Review of permit fees (cost recovery & enforcement)
 - ➔ ABRI can be a helpful resource
- Action 11:** Increased resources for the Department of Environment & Energy
- ➔ Enable enforcement of the Hazardous Waste Act
 - ➔ Review & improvement of the Product Stewardship Act
- Action 12:** Require government investments (e.g. Arena) to require projects to have an end of life plan for batteries