



Further information contact Zero Waste SA at www.zerowaste.sa.gov.au or on 8204 2051.

Recycling from hard waste collections

Steel, non-ferrous metals and some plastics can be recovered from heaters, hot water systems, power tools, household appliances and white goods.

Gas cylinders can be recycled and material recovered from them, but NOT as part of normal metal recycling collections. There is a danger they could explode in the compacter. 'Swap and go' cylinder exchange – a much more sustainable and safe approach – is becoming the norm.

There is some steel spring and timber recovery from old mattresses.

Computers can be turned to secondhand use or their parts reused or recycled. Some innovative companies are converting e-waste, including computers as well as vacuum cleaners, telephones, televisions, videos,

computers, washing machines and refrigerators into furniture shells and components.

Renovation and demolition cast offs contain prime material for recycling: 60–70% of roofing iron is recycled, and structural timber is recovered from demolition. The timber is sold through salvage yards or used as fuel for industrial kilns and in composts and mulches. Low quality, non-load bearing particle board can be made from waste particleboard and MDF (medium density fibreboard) but this is not yet commercial.

Automotive glass can be recycled for screen replacement or processed into tiny beads of < 1 mm in diameter that are added to road-marking paint to make it reflective.

There is a use for almost everything and many organisations are fundraising by collecting and recycling or reusing old x-rays, corks, bumper bars and headlights.

To find out what's available near you see the extensive ZWSA database at www.zerowaste.sa.gov.au/rid.php.





Government
of South Australia

Do large items get recycled?

Zero Waste SA

