

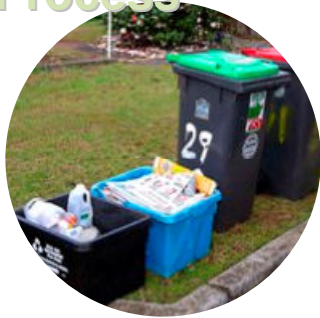
# Recycling - The Facts



## What is Recycling?

Recycling is the process whereby consumer and commercial waste is transformed into re-useable materials. Waste streams including plastics, glass, paper, food waste, cardboard and electronics materials can all be recovered to produce new materials.

## The Recycling Process



**Waste Creation** - Kerbside Collection of Recyclables is managed by municipal councils. Most often these collections use a separated waste stream system.



**Collection** – Recyclables are removed from your home and taken to a sorting facility.



**Sorting** – Recyclables are sorted according to the specific streams including plastics, paper, glass etc



**Recovery** – Once sorted, recyclable materials are recovered and turned into new material for re-use

### Did you know?

Every year it is estimated that **600 000 tonnes of used paper and cardboard** is sent to landfill. However **recycling paper saves energy, water** and the recycling process emits far less pollutants than using virgin materials. Recycled paper and cardboard can be **re-used as clean office paper and is also used in packaging.**

Over **1.3 million tonnes of plastic** is produced by **Australians** annually. Of this the vast majority of plastic comes from packaging. It takes 125 recycled plastic milk bottles to manufacture a 140L Mobile Garbage Bin.



- ✓ Food waste ✓ Wax cardboard
- ✓ Plastic wrap ✓ Strapping ties
- ✓ Light globes ✓ Tissue paper
- ✗ Clean paper ✗ Cardboard
- ✗ Steel ✗ Wood ✗ Cans ✗ Bottles



- ✓ Office paper ✓ Cardboard
- ✓ Envelopes ✓ Magazines ✓ Phone books
- ✓ Folders ✓ Reports ✓ Coloured paper
- ✗ Carbon paper ✗ Wax coated cardboard
- ✗ Tissue paper



- ✓ Wood waste ✓ Pallets
- ✗ Paper ✗ Plastic ✗ Steel
- ✗ Cardboard ✗ Food waste



- ✓ Steel ✓ Aluminium
- ✓ Copper
- ✗ Paper ✗ Plastic ✗ Cardboard



- ✓ Plastic bottles and containers
- ✓ Glass bottles and jars
- ✓ Aluminium cans ✓ Steel cans
- ✗ Food waste ✗ Paper ✗ Cardboard



Veolia Environmental Services is one of Australia's leading waste management and recycling companies. For further information on recycling and what you can do in your home and business to reduce, reuse and recycle visit [www.veoliaes.com.au](http://www.veoliaes.com.au) or call 132 955