

Environmental Report – December 2011

Doyle Bros congratulates the **University of New South Wales** for an ongoing commitment to environmental sustainability and reducing global greenhouse gas emissions.

Each waste stream collected from site is delivered to our **Materials Recycling Facility (MRF)** where it is processed and separated into reusable resources – previously this would all have gone to landfill! The following table shows the total collected in **December**;

	General Waste	Comingle Recycling	Paper & Cardboard*	Total
Tonnes	82.2	0.9	38.8	121.9

* Paper & Cardboard is taken directly to Amcor's Botany paper mill.

The following table shows tonnes and percentage of each resource recovered from the **121.9 tonnes collected in December** (includes Paper & Cardboard collected and taken directly to Amcor's Botany paper mill).

	Paper & Cardboard (1)	Paper & Cardboard (2)	Mixed Containers (3)	Plastic Film (4)	Food & Organics (5)	Landfill (6)	Total
Tonnes	38.8	19.7	10.2	3.6	26.3	23.3	121.9
Percentage	31.8	16.2	8.4	3	21.6	19.1	100

- (1) Paper & Cardboard taken directly to Amcor's Botany paper mill.
- (2) Paper & Cardboard recovered at **MRF**.
- (3) Plastic & glass bottles, aluminium & steel cans.
- (4) Mixed plastic bags & film.
- (5) Sent to Sita's SAWT facility at Kemps Creek for composting.
- (6) The residual waste is then transferred to Kemps Creek Waste to Energy Landfill.

Monthly Reduction in Environmental Impact Report

58.5 tonnes of Paper & Cardboard was collected from site and recovered from our MRF to be recycled which **saves** approximately;

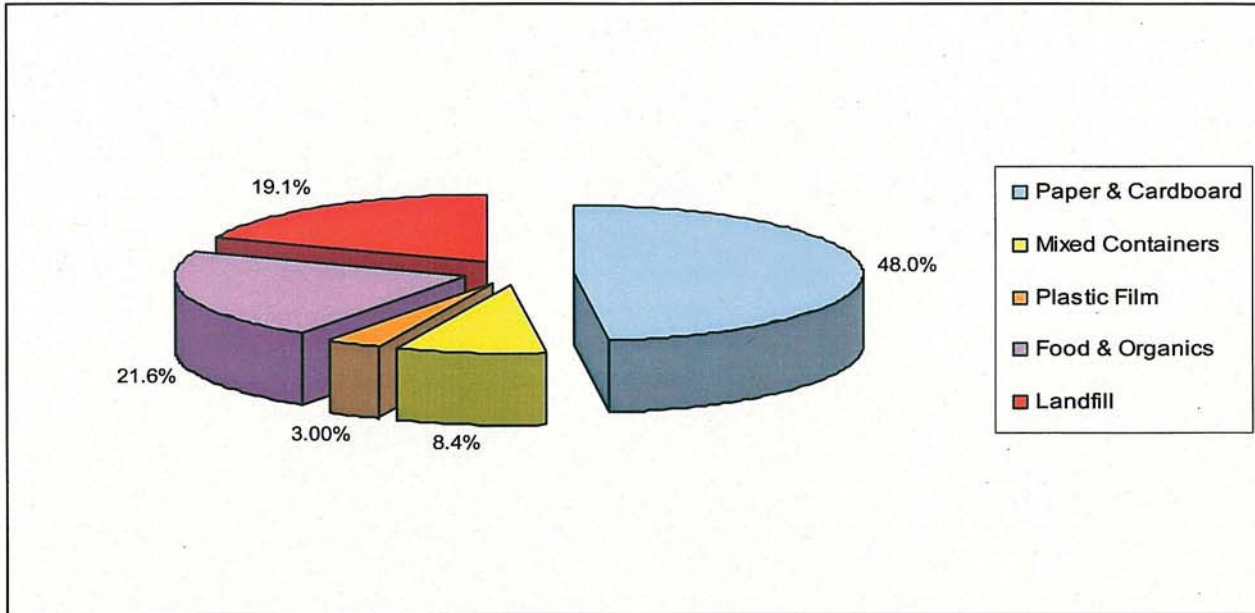
Trees	Barrels of Oil	Electricity (KWH)	Landfill (M3)	Water (KL)	Green House Gas (CO2)
760	146	239,850	234	1,859,130	233

Figures are approximate only and taken from various statistics: EPA, USA 2003 University of Colorado at Boulder Conserve a Tree Foundation, San Francisco, CA, USA/Australian Government (Australian Greenhouse Office).

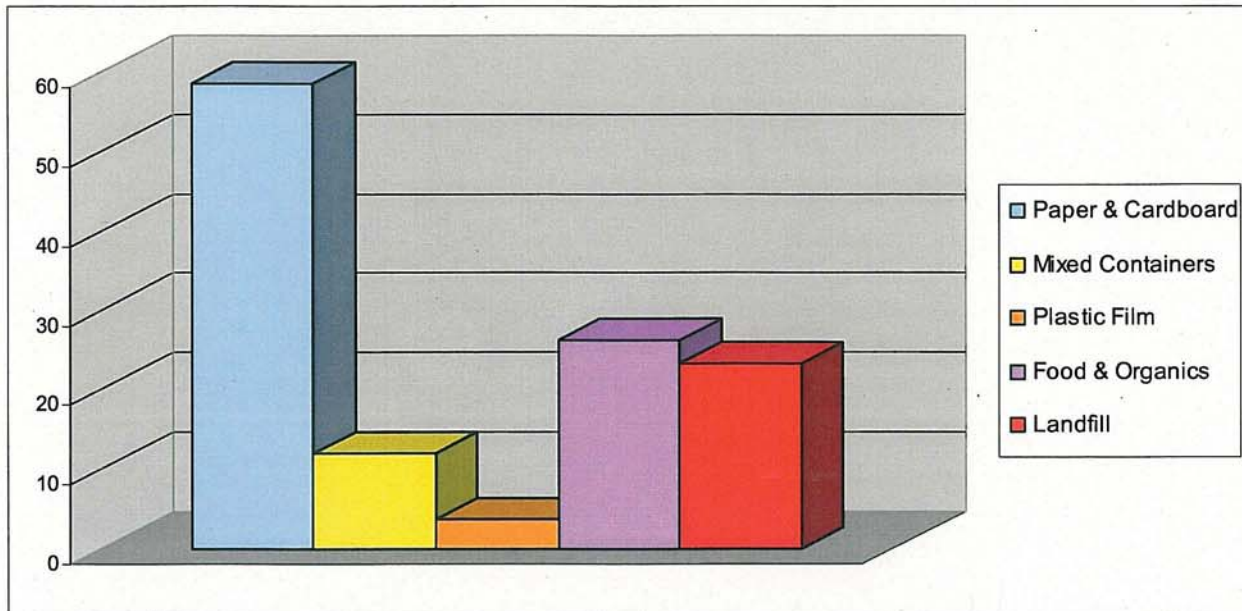
Did you know?

- 70% less energy is used to process recycled paper and cardboard than trees.
- Recycling 1 tonne of plastic saves enough electricity to run a refrigerator for a month.
- Recycling 1 aluminium can saves enough electricity to run a television for 3 hours.

December Recovery (%)



December Recovery (T)



Any further information can be obtained by contacting our office on **9999 2111** or visit www.doylebros.com.au