

Waste Management

Recycling organics



Since 1997, Crown has been separating the general waste stream into recyclable components such as cardboard, plastic, paper and glass from across the complex. In 2004, we began the process of separating organic material and composting it for reuse. By 2009 close to 30% of all Crown waste was recycled and by June 2010 the recycling of organic waste had increased by 210%.

In 2004 Melbourne's Crown complex integrated a food wastage collection system to turn a lot of its food waste into compost.

With over 20 restaurants at Crown, yearly food waste can climb to thousands of tonnes. After a lot of trial and error and two and a half years of planning, Crown partnered with Natural Recovery Systems and custom built an end-to-end process that included policies and procedures for handling, safety and contamination control, waste disposal and logistics.

The food is composted and turned into fertiliser where it is used in commercial farming operations.

All kitchen staff in the Crown complex were trained to ensure they understood the new food wastage disposal procedures. It was a major initiative that has paid huge dividends for the environment.

Garden and food organics make up 25-30% of all land-filled waste in Victoria. In the commercial and industrial sector, such as food manufacturing and food services, food organics makes up 50-60% of land-filled waste. Crown now composts over 100 tonnes of organic waste per month which is equivalent to filling the MCG to a depth of 2 metres ever year.

There are more opportunities for composting and increasing our recycling effort by influencing the supply chain with the support of our business partners. We have commenced on this ambitious journey and we expect the results to be significant.

