

Green Bin Case Study



Hair Salons

Hair salons in the Campaspe Shire have the potential to reduce their waste disposal costs and decrease their waste to landfill by implementing food and garden waste bins for hair

The purpose of this case study is to encourage the uptake of the food and garden waste kerbside service by hair salons

Why should your hair salon reduce waste to landfill?

Many of the materials and supplies that are used frequently in the Australian hair dressing industry can be recycled, repurposed, or reused. By-products of the industry can also be collected – hair can be composted or used in worm farms or flood booms. (Source: Hair & Beauty Australia Industry Association).

To ensure best practice waste management, Campaspe Shire Council implemented a food and garden waste (green bin) kerbside service in 2019. This service also accepts hair from salons in compostable bags. So far, over 6,000 tonnes of food, garden and other organic material has been diverted from landfill and composted at Biomix, a commercial compost facility in our shire.

By composting organic material in Campaspe, rather than sending it to landfill, it is cheaper, better for the environment and healthier for our entire community. It also creates a safe and sustainable future for our children and our children's children.

How can hair salons in Campaspe reduce their waste to landfill?

Hair salons in Campaspe can choose to opt into Council's fortnightly kerbside food and garden waste service that also accepts hair and other compostable waste like paper hand towel and shredded paper.

In late 2020, Trac Ioriannis Hair & Beauty in Echuca trialled a green bin for their hair and food scraps from their tearoom. A caddy with 8 litre compostable bags for food scraps and 60 litre compostable bags for hair, along with indoor and outdoor signage were used in the trial. The signage also assisted Trac Ioriannis Hair & Beauty to increase their recycling efforts.

As a result, Trac Ioriannis Hair & Beauty experienced a significant decrease in their waste to landfill. They were able to reduce the number of kerbside waste bins, saving the business on their annual waste disposal costs.

Initial start-up costs of compostable bags and indoor bins	Annual waste charges saved	Total tonnes of waste to be diverted from landfill annually	Tonnes of hair, food and paper hand towel that will be composted annually	Annual tCO _{2e} saved
\$330	\$550	1.5 tonnes	0.6 tonnes	0.9 tCO _{2e}

"It's been nice to play our part in helping the environment, it has taught us all so much about wastage and recycling; also, it has been a great saving in a dollar amount for our salon, [especially when you] see the difference in what can be recycled. Very glad to have been a part of this trial and know it's a part of our everyday life." Pat Ioriannis, Trac Ioriannis Hair & Beauty, April 2021



Left: Trac Ioriannis staff member taking hair in a compostable bag to the green bin outside.

Right: Pat, Tracey and Jessica in front of Trac Ioriannis in Echuca with new indoor bins.



How can your hair salon reduce waste to landfill?

Council offers a suite of kerbside bin services in the shire that consists of the following bins and sizes:

Kerbside bin	Material accepted	Sizes	Cost (2020/21)
Food and garden waste	Hair, all food scraps, garden waste and other compostables including: paper hand towel, napkins, tissues, shredded paper and compostable bags (AS4736 only)	140L, 240L	\$55/year +GST
Recycling	Co-mingled recyclables including: plastic bottles and containers 1-6, aluminium cans and foil, steel cans, glass bottles and jars, paper, cardboard and cartons	140L, 240L & 360L	\$61.50/year +GST
Waste	General waste including: polystyrene, nappies, all soft plastics like plastic bags, takeaway coffee cups, broken items like crockery and toys	80L, 140L & 240L	Starting at \$219, visit website for more info

How can Council assist your hair salon?

Council can assist hair salons by providing the following upon request:

- Support and recommendations for food and garden waste bins (for hair and food scraps), recycling bins and waste bins (indoor and outdoor)
- Education information for your hair salon
- The following free of charge at commencement of service: food scrap caddies, rolls of 8L compostable bags (AS4736), indoor bin signage and outdoor wheelie bin sticker signage.



More information

To order green bins for your hair salon please visit Council's website: www.campaspe.vic.gov.au and click on Waste & recycling – Bin collection services. If you would like more information or to discuss your salon's bin options, please contact Council's Environmental Projects Officer – Organics on 03 5481 2200.