

WASH AGAINST WASTE TRAILER

Project Summary



Mornington Peninsula Shire Council (The Shire) designed and constructed a 'Wash Against Waste' trailer to be used at Shire events and community gatherings where food/beverages are served.

The trailer has been locally designed and constructed and contains high-quality reusable crockery to cater for events of up to 1000 people. A commercial dishwasher is the centerpiece of the trailer, ensuring that crockery and cutlery are washed at appropriate temperatures to ensure the highest standards of hygiene. Ultimately, the trailer will enable event organisers to dramatically reduce the amount of single-use, disposable waste they produce and provide a highly visible public education tool.

The key message to our community is that 'The Future is Reusable', namely, reusables are a critical part of transitioning to a circular economy, and away from the make-take-throw away culture.

The drivers

During preparation for the Victorian Government's Single-use Plastics Ban, there was a key message coming from Sustainability Victoria that reusables are a key solution to the waste generated at events- whether it be plastic or paper, it's still going to landfill.

Mornington Peninsula Shire Council adopted our Single-use Plastic Policy in 2020, guiding our community to phase out of use key plastic items. The policy applies to events being held on council land.

Our SUP Policy goes **above and beyond the** Victorian Government ban, also including drinkware, coffee cups, bottled water containers, balloons, takeaway containers and individual condiments.



The need

The current commercial providers of reusable solutions for events are all based in Melbourne, and their capacity to service small, community based events would be stretched. The Shire gathered information from with commercial, community and Shire-run events to understand better using of reusable systems at events.

- [Better Cup](#) was used in the bar at our 5 week long hosting of the Archibald Portrait Prize exhibition at the Mornington Peninsula Regional Gallery
- [Green My Plate](#) was used Balnarring Primary School for their 'EcoFair' school event
- [B-Alternative](#) offered their reuse revolution services to Our Survival Day event run by [Our Songlines](#) →

Protect Mother Earth

Thank you to our friends at B Alternative for helping us to provide a environmentally friendly event. Here is a small snapshot of the impact

IMPACT:

We saved 1384 pieces of single use plastic from landfill.

for 2000 people, we only produced:

- 2 bins of rubbish.
- 2 comingled recycling bins
- 1.33 compost bins

This is an incredible effort. Thank you for helping us to achieve this.

The design

There are four Wash Against Waste Trailers in use in Victoria, the newest is Macedon Ranges, which is run by the [Macedon Ranges Sustainability Group](#). As they recently built their trailer, they had some key learnings and specifications that were used to develop a simple RFQ document.

The only respondent was a local engineering and trailer manufacturer, Zen Trailers- [Home - Zen Trailers Pty Ltd](#). Once awarded the work, Zen co-designed the trailer with the staff in the Circular Economy and Waste team at the Shire.



The Crockery and Drinkware

The crockery and drinkware were sourced through Better Cup and B-Alternative. These two businesses are leaders as the reusable event service providers. The branded crockery and drinkware consistent with other reusable systems state wide and nationally, as is the colour of the branding.



The Operational Model

The Wash Against Waste Trailer has become the Shire's asset. The Shire is committed to building stronger communities and meeting social and environmental objectives which benefit the community. We are active members of the Frankston Social Enterprise Hub, [Doing Good Business - Social, Environmental and Local Procurement - Mornington Peninsula Shire \(mornpen.vic.gov.au\)](https://www.frankston.vic.gov.au/doing-good-business)

The operation of the WAW trailer is an opportunity that we would like to extend to a Social Enterprise. There are three social enterprise impact models:

1. Employment generating – creates employment and training opportunities for marginalised people;
2. Community need – delivers accessible products and services to meet community needs that are not met by the market
3. Profit redistribution – donates at least 50% of profits or revenue to charity.

The WAW trailer provides the opportunity for a social enterprise to develop a business model around points 1 and 2, providing the service to the Shire and community while meeting their outcomes.

The social enterprise will provide the booking system for the trailer, and the Standard Operating Procedures. We are currently developing the Expression of Interest process with our procurement and the hire agreement with our legal teams.

When the agreement is in place, both BetterCup and B-Alternative have offered to support the social enterprise to set up 'best practice' systems.

Example Booking Form

Wash Against Waste Trailer booking



Your details

Name:

Email:

Phone number:

Tell us about your event: **Required**

Date of the event:



Would you classify this event as: **Required**

- ☐ Community
- ☐ Charity
- ☐ Commercial
- ☐ Educational
- ☐ Council

Please complete the following:

☐ I'm not a robot

