

Learning Story – Towards a zero waste fete

2016 was the third year APPS as focused on reducing waste and aiming for a Zero Waste Fete. 2016 was our most successful year even though we have identified areas where improvements can be made. Below is a guide to running a zero waste fete with notes about our successes and failures on the way.

in the months before the fete – as soon as date known

1. Book wash against waste – was already booked for our 2016 date
2. Book hydration station from South East Water – was already booked for our date in 2016

in the weeks before the fete

1. Advise all external stallholders that they need to take any waste generated from their stall away with them and minimise any waste generated. All told not allowed to sell any canned drink or bottled water. Did not invite back any stallholders from previous year that generated a lot of landfill waste e.g. lolly showbags (plastics) , Boost Juice (cups) and Gozleme (polystyrene boxes) or talk to them about ways of reducing waste output (DOC –pizza boxes)
2. Discuss with all internal stallholders to think about ideas to reduce or eliminate waste and ask for input on how to separate waste streams
3. Agree to eliminate selling cans of soft drink and provide an alternative for the drinks stall – sponsored by a local parent who owns a café at the South Melbourne Market (Eugene – Proper and son)
4. Identify any collection requirements and particular waste streams for different stalls
5. Discuss with City of Port Phillip their ability to provide additional landfill, recycling and organic waste bins, ability to take any hard rubbish after fete and recycling (contact Nick Dunstan) Ability to provide recycling and waste caps to bins
6. Look at utilising “ wash against waste “ facility to eliminate waste streams – particularly coffee cups and pizza boxes. Locate on layout and set up roster for operating.
7. Identify locations to recycle items such as plastic bags/ wrappings (Coles – advised duty manager and he was letting the delivery bay know to expect us at the delivery bay some time on Saturday or Sunday) and textiles – H&M Check with them it is OK to bring larger amounts in. H&M happy to accept all textiles in bins on each level



8. Arrange with normal waste provider to the school – Cleanaway – emptying the normal waste skip on the Friday before the fete, including temporarily relocating the skip further into the school and supplying additional recycle bins on the day. All to be emptied/ collected as soon as possible after the fete. Ideally Sunday, Monday latest.
9. Encourage people not to dump junk at the fete which cannot be sold (dirty or unsaleable clothes, broken toys, textbooks, large pieces of furniture that can't be carried etc)
10. Book Sacred Heart Mission to pick up any salaeable leftovers on the Monday after the fete
11. Order biodegradable and recyclable packaging for stalls e.g drink stallcake, greek and BBQ stall.
12. Invite back2bikes to join sustainability stall
13. Invite “wiggly worms” to join sustainability stall

2 Days before the fete

1. Cleanaway empty hard rubbish bin and relocate to clear access for rides and deliver addition 3 large recycle bins on wheels
2. City of Port Phillip deliver 6 x 240l yellow lidded recycle bins and 6x 240l green lidded landfill bins and 3 x 120l maroon bins to collect organic waste
3. Locate recycle, plastic bag collection and textile collection bins in / around hall with labelling



Label above used on soft plastics bins



Contents of general waste bin Friday before the fete

Day before fete

1. Collect all organic waste from food prep at Jock's and put into compost bins at school – n.b. this involved wheeling the maroon bins to Jock's and returning to school when full.



Tricky to empty and labour intensive to



Total organic waste collected

wheel backwards and forwards. Filling the polystyrene corn boxes and taking to school by car was easier.

2. Checklist to hall users and toy stall about how to leave the hall and where

Day of the fete

1. Arrange bins in pairs of recycle and landfill (no caps available for bins) stickers added to bins to make it clearer which bin is recycle and which is waste
2. Provide special bins to particular stalls – organic waste to strawberries and bike-n-blend, plastics to hall and sweet spot,



- large recycle comingled bin on wheels near DOC and hall
3. Use black liners for landfill waste and clear liners for comingled recycle, plastics and textiles
 4. Focus on encouraging people to separate waste streams and put in correct bins
 5. Sustainability leaders dressed in shark and ray suits circulating grounds and encouraging people to put waste in correct bin
 6. Regularly empty small bins into larger bins for collection , ensuring people don't have an excuse not to put rubbish in the correct bin
 7. Encourage hall users to keep waste streams separate especially textiles and plastics
 8. Encourage stallholders to flatten boxes and put in large recycle bins as they go during the day.
 9. DOC pizza encouraging people to flatten pizza boxes before recycling and assist in putting empty boxes in bin
 10. At end of day ensure all unsold goods that are being donated to charity collected in one area of the hall
 11. Put large recycle bin next to bar
 12. Flatten and collect remaining boxes and put in recycling
 13. Empty organic waste from stalls into compost bins
 14. Separate bags of plastics and textiles to go to Coles and H&M respectively (an unidentified lady chose to take all the textiles away) (the Plastics in advertently got emptied into the landfill bins)
 15. Leave city of Port Phillip bins out for emptying on Moubray street to be emptied Monday morning
 16. Leave Cleanaway bins on Victoria Avenue for emptying

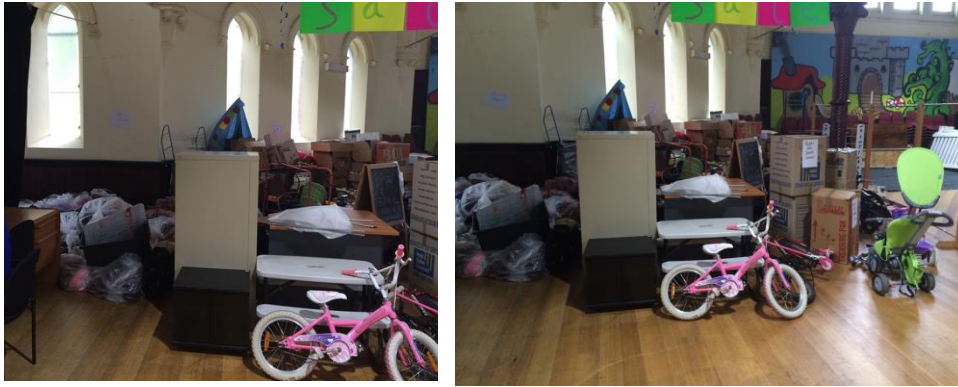


Day after fete

1. Pickup remaining cardboard and polystyrene boxes and take to COPP resource recovery centre
2. Put bins out for emptying on Monday

Monday after the fete

1. COPP emptied bins retrieved by COPP.
2. Supervise collection of left over items from hall. Books, clothes, bicycles, car seats, filing cabinets, toys, clothing racks, mirrors, By Sacred heart Mission



3. Sacred Heart Mission wouldn't take all the left over items as they either didn't have the space or wouldn't be able to sell it.
4. Phoned the Salvation army to pickup the remainder – collected Thursday. Took the majority of the rest apart from anything they knew they could not sell or pass on to clients photos below of what was left. Also some kids bikes.



10 days after the fete

Remaining items dismantled and taken to the resource recovery centre as agreed with COPP (hard waste collections not normally available to schools). Equivalent of 2 car loads of waste. Almost 1 car load went into metal recycling. Last carload went into waste to landfill.