

Clean Stream

Resource Centre

Campaigns Field



Sorting Out The Value Of Waste

Clean Stream Resource Centre emphasises the importance of keeping waste sorted and clean where possible.



Clean Stream aims to facilitate a repository for useful on-site materials during the course of the Gathering, and to signpost to other collectors on site. Any clothing donations were redirected to the Free Shop at Permaculture.



Cleaning our waste streams means being able to plan for the processing and sale of valuable waste off site, as well as redirecting as much waste as possible away from incineration.

Resourcers



A shout out to all the gatherers who placed orders for resources at Clean Stream.

The Resourcers offered extended life to single use packaging. Reusing soda bottles for water, fancy glass bottle for home creations, and catering tins for cigarette butts.

We set up an advert for Rocket Stoves Workshops at Hill Village with a collection of the right tins and information on how many to take and times of workshops. Rocket stoves were pleased with the arrangement.



Recycler, General Trash & Garbage Ganesh were created on site from the donations of materials to the resource centre.



This year we had a chalk board for people to write their request on.



We changed the legend on the board to Take It Home With You, when we found people were dumping hazardous materials on site.



Most of it was the sort of waste you would ordinarily have to arrange a visit to a waste transfer station to dispose of it.

Un-Wrapping Plastic



At Clean Stream Resource Centre we provided five different streams for plastic wrap.

1. Reusable carrier bags
2. If it is clean and you are able to stretch it may be recycled with supermarket carrier bags. [Chepstow Tesco]
3. If it's clean and crinkly with a silver lining, crisp packets, it maybe recycled through local Terracycle Schemes. [URC Shrewsbury]
4. If it's clean and crinkly and white lined, biscuits packets, it maybe recycled through local Terracycle Schemes. [URC Shrewsbury]
5. Unclean stretchy plastic and crinkly plastic maybe incinerated with power generation. [Viridor]

At Clean Stream Resource Centre we provided seven different streams for formed plastic.

1. PET (- clear 7 coloured plastic bottles- water & soda bottles. Recycled
 - clear fruit trays, deli pots
2. HDPE (High Density Polyethylene) - opaque or white plastic bottles - milk bottles. Recycled
 - coloured bottle tops. Upcycled
3. PVC (PolyVinylChloride)- various - blow up mattresses, records. VERY HAZARDOUS if disposed of badly could give off Chlorine Gas!! Incineration
4. LDPE (Low Density Polyethylene) - coloured bottle tops. Upcycled
5. PP (PolyPropylene) - Some yoghurt pots, pot noodles and tops from some jars. Recycled
6. PS (PolyStyrene) - Some yoghurt pots. Incineration. (There is no PS post-consumer recycling in the UK - return it to the company that gave it to you)
7. normally means any plastic apart from the 6 mentioned above, but we're using it for PLA, the plant based 'plastic' cutlery, which thermo-degrades, which means it needs to go to an Industrial Composter or in a Hot Compost.

Tetrapak



We ran on the spot Tetrapak workshops making #BinTheButt collectors, this technique uses only scissors, and generates minimal off-cut waste.



Spare Butt collectors were strung up for participants to take away, and bring back.

We found a locally made oat milk



Participants were encouraged to flat pack their Tetrapaks so that they take up less storage space.

The team prepped Tetrapaks to travel to a recycling point, with Veggies catering.

The Tetrapaks left on site will go to an incinerator and generate electricity.

TipTap



This year we set up two TipTaps at the Clean Stream Resource Centre and a remote one between Hill Village and Permaculture.

Clean Stream had one at either end of the resource collection, one next to the compost collection and the other at the nappy & wipes collection.

Andy set up his first TipTap, and the next day taught Ben as they set up a remote TipTap, near Hill Village. Ben added a useful modification that helps to keep the line tension right for better water flow.

We ran several TipTap workshops and the participants each left with own TipTap. One of the participants also helped to fix the Hill Village TipTap when he noticed it wasn't working well.

The beauty of the TipTap is that there is no need to touch anything with your hands which eliminates a common source of cross contamination. It also runs on very little water, so it takes a little longer but is always a source of pleasure in a field.



Doug from Permaculture kindly showed us his foot operated mains pressure handwash system that main site plumbing had installed.

The Milky Triangle is the our midden, where all Clean Stream waste water was dispensed.



Waste Compacting



The Resource Centre was the collection hub for Tetrapaks, Drink Cans and Wrap from festival recycling points.

We had created three 'beer can' sofas by Saturday night, which proved a comfortable chilling space with Soundscape stage in the distance. The simple act of sitting crushed down enough cans that another whole back of cans could be emptied into the three sofas on Sunday morning. Thank you chilling people.

There was also a 'wrap' sofa, which was the most comfortable - like memory foam.

Innocent Towers



Innocent Towers is part of Plastic Pixel Art, an interactive edutainment roadshow that promotes the positive, sustainable, re-use of plastic bottle tops for art and entertainment. Innocent Towers is about stacking lids to try and beat gravity through balance to create a tall tower or have a laugh trying. "What goes up, must come down"

This year another new world record was set, with a bit of teamwork and jenga'ing the tower topped 118.

Green Gathering 2020

Crisp packet furniture examples from TerraCycle

Covers for 'beer can' sofas

New signs - Trial a separation by

EATING (compost, plates, cutlery, plastic wraps (x5 types), plastic containers (x3 types), food tins)

DRINKING (paper cups, plastic bottles (x2 types), glass bottles, metal bottle tops, plastic bottle tops, drinking straws, tetrapaks)

LIVING (batteries, gas canisters, cigarette butts, lighters, nappies + baby wipes + body waste contaminated items)

The foot operated tap design from Permaculture would be good for a bottle filling point, coupled with a bunding tank and the re-use of run off for Tip Tap hand wash and spray washing for upcycling. This would help reduce (or eliminate) the usual tap quagmire.



For more information on **Clean Stream Resource Centre** contact

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