Waste minimisation in large events Case: City of Brussels

LA VILLE DE STAD

BX







Hello & Content !	01
Local Regulatory Application	02
A Dynamic Already in Motion	03
Supporting Event Organizers	04
Case Study 1 : 20km of Brussels	05
Case Study 2 : Winter Wonders	06
Conclusion	07
Contact	08

wearebxl

Local Regulatory Application

- BRUDALEX: Since 2023, Brussels public authorities must lead by example by avoiding single-use packaging and promoting tap water.
- **Brucity** (new admin building, 2022):
 - Better design: more dishwashers, shared crockery, water points
 - No single-use items at coffee machines or in meeting rooms
 - All events hosted in line with the regulation

Change management and new processes

- Regular C-level reminders of our obligations
- Internal support for staff:
 - Preselected catering suppliers aligned with regulations (via Procurement & Facilities)
 - Intranet guide for booking reusable cups & crockery for small and bigger events

or Change starts internally.

Consistency between what we demand and what we do is essential.

wearebxl

A Dynamic Already in Motion

• 2019 - EU single-use plastics ban \rightarrow Brussels, local political stance

- Municipal-level <u>SUP ban for events on public space</u> adopted
- Helped push large-scale events to begin their transition
- But implementation lacked coordination: limited communication, no controls, weak internal alignment

2020-2024 - Focus on large-scale events

• Progressive support developed (see case studies)

• 2025 - Time for an update

- Align with the upcoming PPWR (Packaging and Packaging Waste Regulation)
- Clarify and expand current bans and obligations
- Strengthen our capacity to monitor and enforce
- Provide tailored support for smaller events

\rightarrow Strike the right balance between bans, incentives, and guidance



weare bxl

Supporting Event Organizers

- 2022: Acquisition of several hundred reusable cups and food containers
 - Political decision to support large-scale events (see case studies)
 - Provides local access to reusables (free for non-commercial events; washing fees apply)
- 2023: Pilot phase (Reusable equipment service)
 - Tests and adjustments
 - Definition of usage rules and cost-sharing
- 2024: Operational phase (Reusable equipment service)
 - Promotion of the service internally
 - Increase in requests and usage (but too low)
- Focus 2025: Scale-up & communication
 - Stronger external communication (webpages, newsletters)
 - Integration into event authorization request process
 - Gradual cultural shift: normalizing reuse across the event ecosystem.



Case study 1 The Brussels 20km

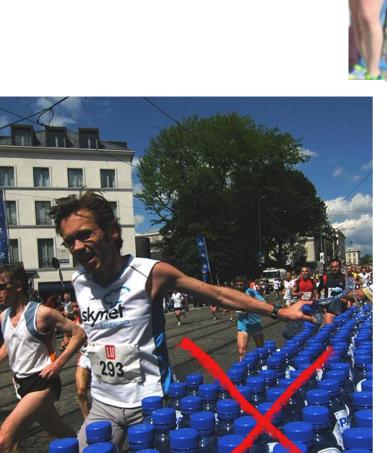
Organised by SIBP

Supported by the City of Brussels.











20 km DE BRUXELLES DOOR BRUSSEL



Case study - 20KM

2023

Test year - 205k (used)/240k (provided) reusables cups Positive outcome but losses and logistical issues



2024

- 260k / 300k reusable cups
- Improved communication to runners
- Improved internal coordination



2025

TBDk / 290k reusable cups

Getting used to it ... but still some avoidable

waste (water supply) + bottles at the finish line



2026+

- Shift to tap water for all hydration stations
- Feasible in urban areas
- More challenging in (big) parks
- Sponsoring challenges



Case study 2 Winter Wonders

Organised by BME

Supported by the City of Brussels.

45 days in a row
4,000,000 visitors
90+ food/beverages vendors (out of 200+)

SMALL TITLE

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas aliquam et risus eget sollicitudin. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas aliquam et risus eget sollicitudin.



Reuse in Winter Wonders



Up to 650,000 cups reused by edition

Pilot test (13/83) Partner: <u>Re-uz</u> Automatic return Food: 20,450 used Repetition (30/91 again) Context: Election year Test Rock The City for cups Food: 50,000 used Cups: 680,000 used

2016

BME made reusable cups mandatory Feasability study Reuse for Food

2021



2022

2023

First extension (30/91) Food containers acquisition Test with Rock The City Food: 62,600 used

2024

2025

Let's aim at a full scale reuse event

Case Winter Wonders



weare bxl

Case Winter Wonders Logistics and washing





weare bxl

Conclusions

Lead by the example

Public authorities must align internal practices with the rules they promote.



Regulations, tools and communication

A clear legal framework must be supported by practical tools, guidance, and ongoing internal and external communication. 3

Work in progress

We've made progress and showed that this is possible – but there is still work to be done to scale up, support all event types, and build lasting habits.





Frédéric Ryez

Coordinateur de projets biodéchets et circularité • Projectcoördinator bioafval en circulariteit *T.* +32 (0)2 279 29 86 - *frederic.ryez@brucity.be*