

April 2022

ELECTORAL AREA DIRECTORS' FORUM

ADDITIONAL EXTENDED PRODUCER RESPONSIBILITY (EPR)

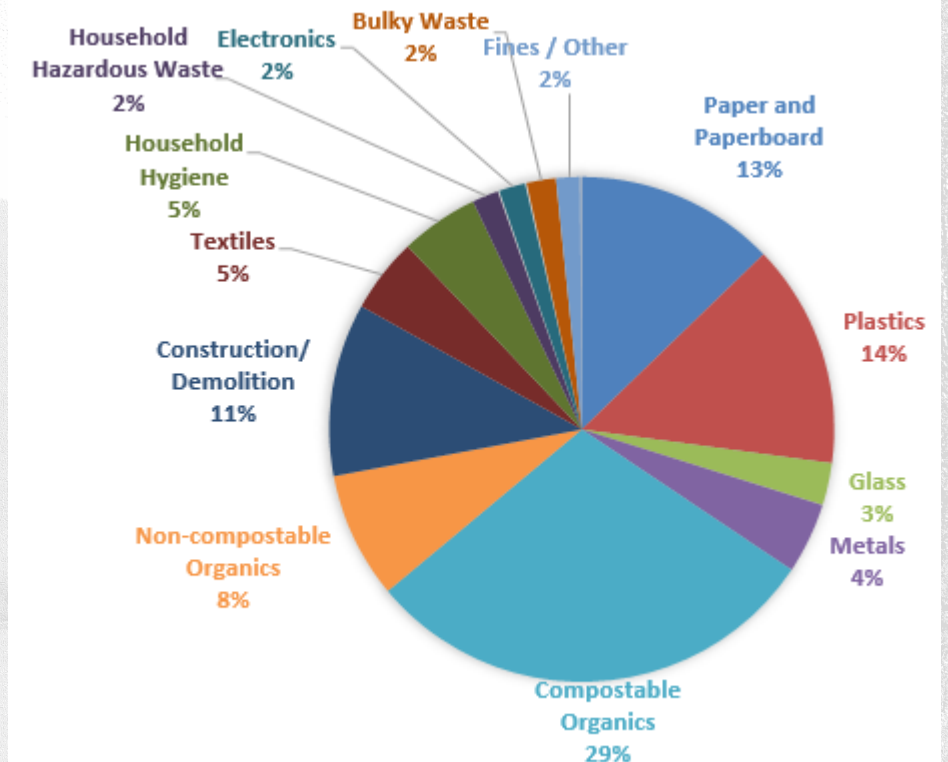
Rob C. Gay, Board Chair & Director Electoral Area C

OVERVIEW

- **Waste Audit**
- **Extended Producer Responsibility Program Partnerships**
- **Service Gaps**
 - **Industrial, Commercial, Institutional Paper and Packaging Recycling**
 - **Bulky Waste – Mattresses and Furniture**
 - **Household Hazardous Waste (HHW)**
- **Call to Action**

WASTE AUDIT

- Overall waste composition in the RDEK includes many divertible materials
- The audit was conducted in 2018 during the Solid Waste Management Plan Review
- High percentage categories such as paper, organics, and glass helped focus priority programs such as: creating composting facilities, Recycle BC Partnerships, and changes to RDEK lead ICI PPP recycling



EPR PROGRAM PARTNERSHIPS

The SWMP identified that the RDEK should seek partnerships with EPR Programs where a gap in service exists. The RDEK currently partners with the following EPR programs:



SERVICE GAPS

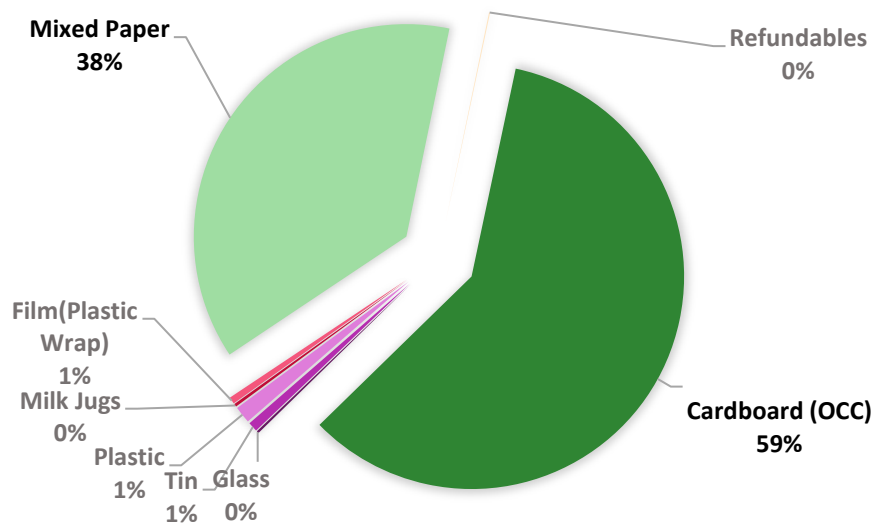
The RDEK provides the following services due to a service gap in the current EPR Programs:

- **Yellow Bin Program**
 - **In 2021, over 5,057 tonnes of paper and packaging products were recycled, a service paid by tax payers**
- **Mattress Recycling Services**
- **Household Hazardous Waste Depot**
 - **The HHW depot provides residents opportunities to drop-off orphaned products**

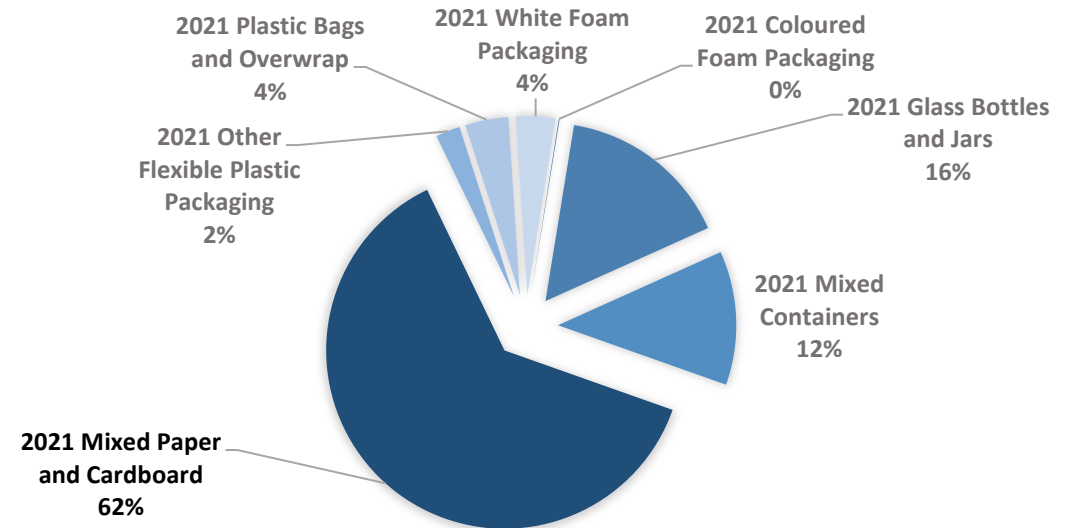
SERVICE GAP #1-ICI RECYCLING

- ICI recycling services collected over 5,000 tonnes in 2021 with 97% being a paper material
- The Recycle BC Depots collected over 1,100 tonnes of materials in 2021

YELLOW BIN PROGRAM 2021 TOTALS



RECYCLE BC DEPOT 2021 TOTALS



ICI Recycling should be moved to Producer Responsibility

SERVICE GAP #2– BULKY WASTE MATTRESSES

- **Mattresses were identified in 2017 as hard to manage materials and a pilot recycling program was launched in 2018**
- **Since 2017 the RDEK has recycled over 11,000 mattresses and expanded to two collection sites**
- **No tipping fees are collected for this service**



SERVICE GAP #3– BULKY WASTE FURNITURE

- **Additional hard to manage items include furniture with no recycling options in the RDEK**
- **There are no tipping fees collected for these items**
- **Bulky wastes take up precious landfill airspace and typically do not allow for adequate compaction**



SERVICE GAP #4– HHW

The Household Hazardous Waste Depot provides residents opportunities to drop-off orphaned products including pesticides, pool chemicals, and household cleaners

Hard to manage items outside of EPR programs that the RDEK regularly receives include:

- **Single use propane tanks**
- **Fire extinguishers**
- **Diesel**



CALL TO ACTION

Although the Province will address some of these service gaps in the current EPR Model through the *Extended Producer Responsibility Five-Year Action Plan for 2021-2026*. Many products such as:

- Mattresses,
- Compressed Canisters, and
- Fire Extinguishers

Will not be in a program until 2025 which still leaves local governments handling these materials.

In addition, the current plan for EPR Programs in BC does not identify how ICI PPP materials will be handled which leaves a large gap in the recycling sector, and a large cost to taxpayers.

THANK YOU

ARE THERE ANY QUESTIONS?

