

# Mandatory plastic product stewardship scheme (PPPS) update

Rob Langford CEO The  
Packaging Forum

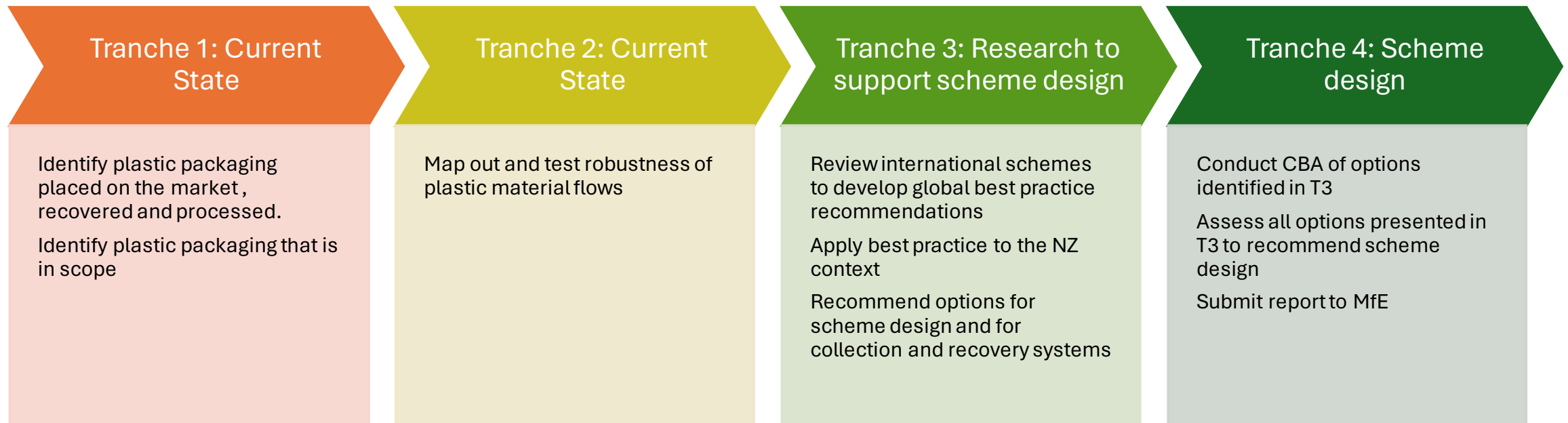


Mandatory Plastic  
Stewardship Design  
([www.PPPS.org.nz](http://www.PPPS.org.nz))

Plastic Packaging Definition  
– Priority Products as per NZ  
Gazette

“All packaging used for **consumer** goods at **retail** or **wholesale** level (excluding beverage containers) made of plastic resin codes 1, 2, 3, 4, 5, 6 or 7, singly or **in combination with** one or more of these plastics and any non-plastic material, and not refilled by the producer for retail sale or able to be refilled by the consumer at a retail establishment”

# 2 year project – commenced 23 September 2022



# Project Structure

Governance Group

Steering Group

Project Team

Technical Advisory Group (s)  
(55 people engaged in TAGs)

Stakeholder Workshops

17 June & 4 July  
Producers

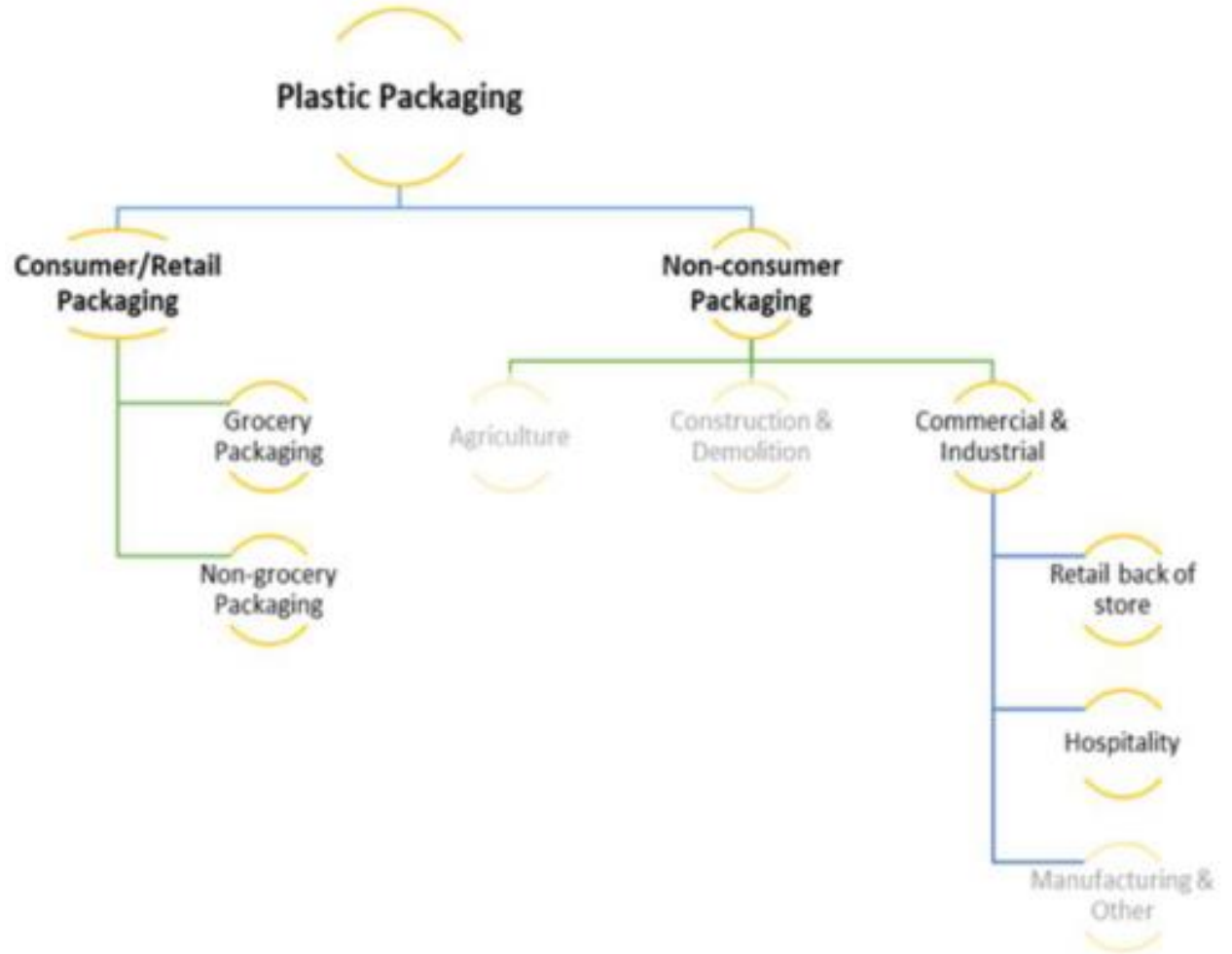
1 July – councils,  
recyclers, community,  
processors

5 July – all stakeholders  
and interested parties

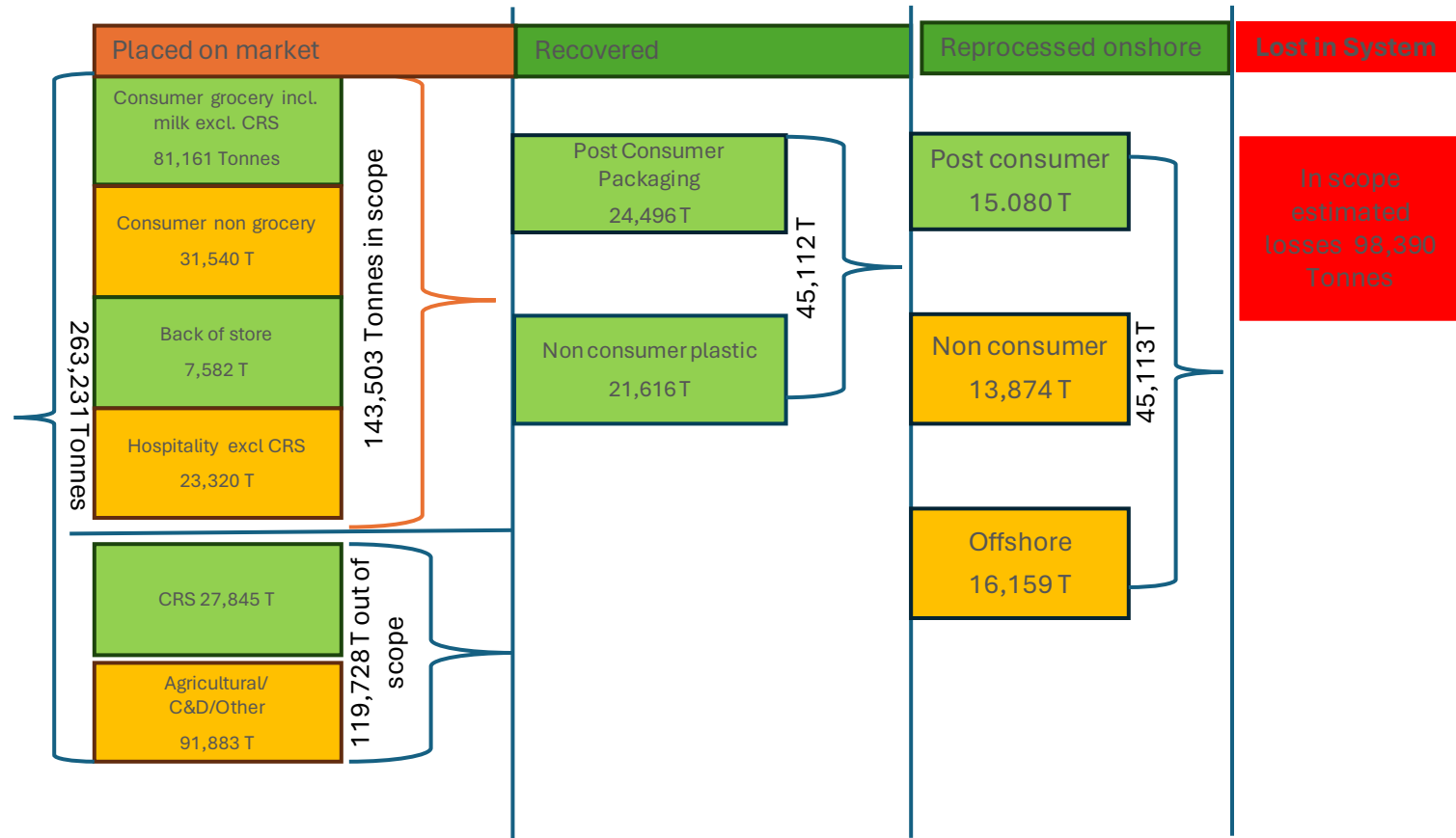
## Key Insights

- Plastic packaging only, whereas all global EPR schemes researched cover all packaging
- NZ is a smaller market, in terms of volume of material, than most schemes reviewed
- There are other complementary product stewardship policies and schemes for plastic
- Pending CRS decision will also impact scope

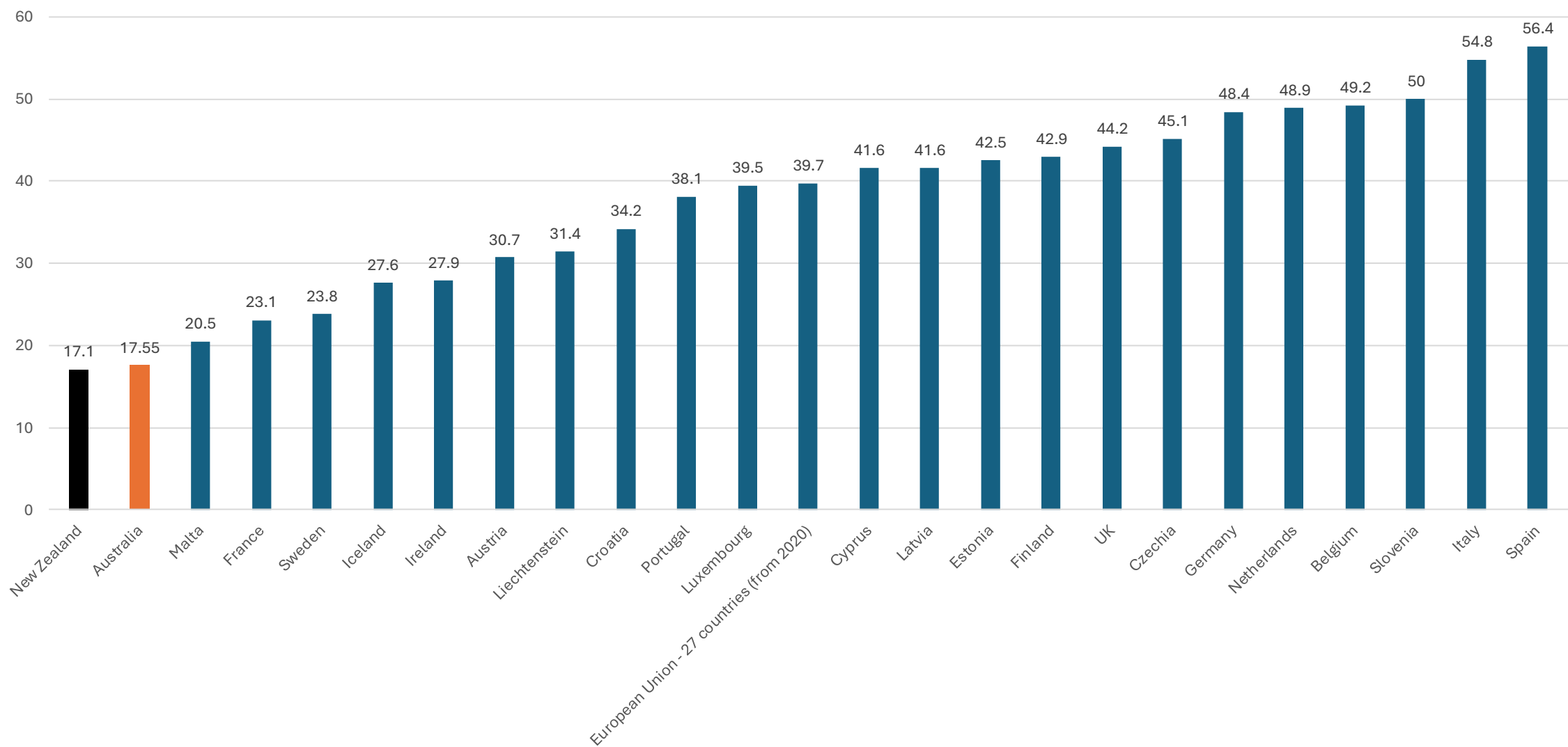
Figure 1: Plastic Packaging POM - Sector Breakdown



# Current Plastic Packaging Flows



Recycling rate of Plastic Packaging 2021 – Comparison with EU, UK and Australia



# Scheme Design of a Producer Responsibility Organisation (PRO)



Scheme design to increase NZ plastic recycling rate to best in class (~50%)



Liable Parties = producers pay levy to fund recycling system



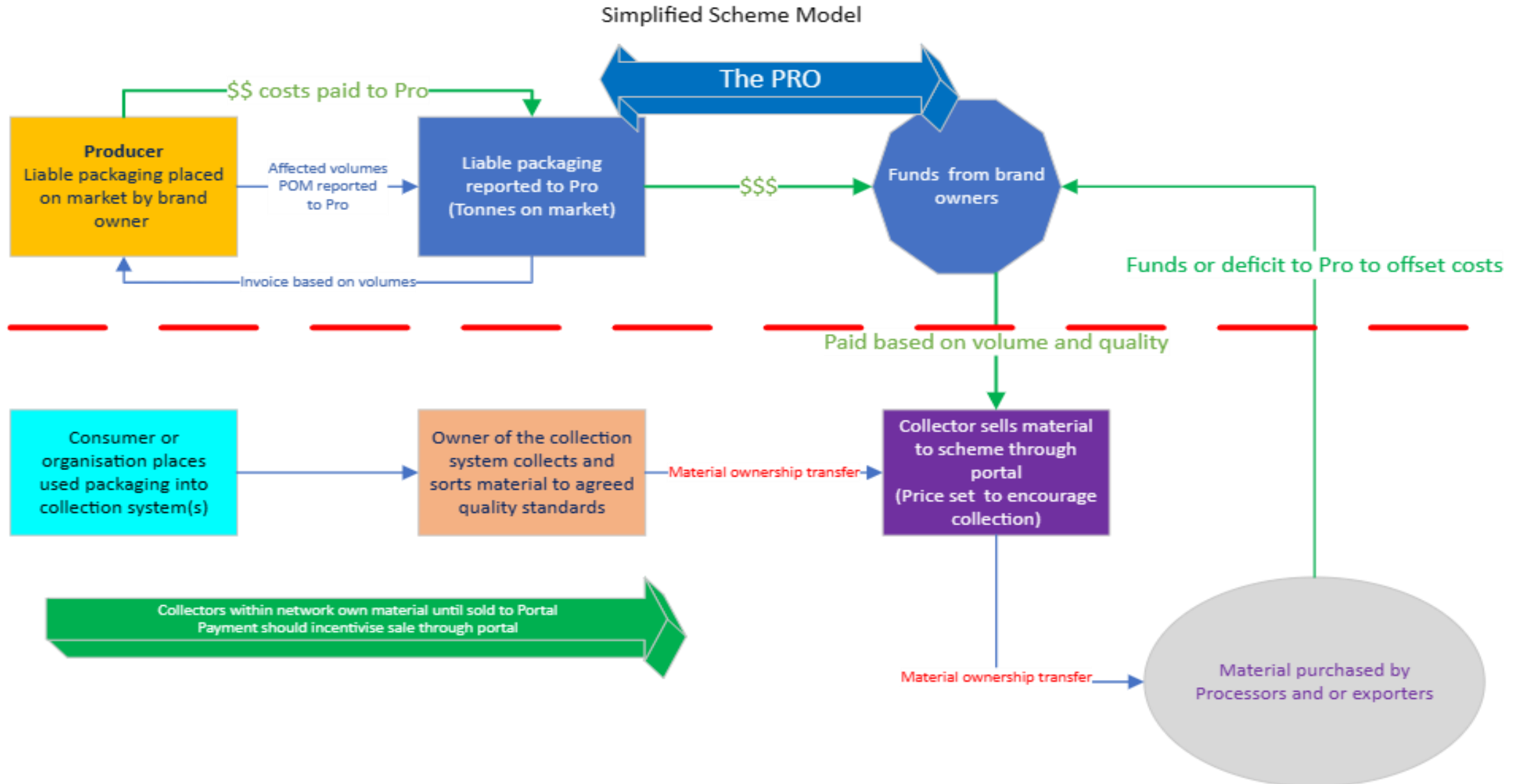
PRO allocates funding to councils, waste management, community groups, other collectors to pay for collection and sortation of in scope plastic packaging



Set up a transaction portal to manage plastic flows



# High Level design thinking - (draft – not yet finalised)



## In summary

- Learning from global EPR to design for best practice
- Significant input to scheme design from all stakeholders (SG/TAGs)
- Data captured for CBA process is robust including through LGOIMA process
- Presents a major opportunity and requires significant changes
  - Packaging design for circularity
  - Collection systems for all plastic packaging
  - Reduce losses through system
  - Increased processing capacity
- Must be a step towards EPR for all packaging to be sustainable

# Next steps to end July



Attend one of the workshops



Read the draft report and provide input



Make sure your CEOs and CFOs understand the implications for producers, retailers, councils, waste management, processors and everyone across the plastic packaging value chain