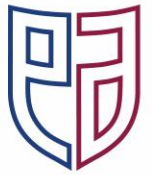


DELIVERING THE HOUSEHOLD WASTE RECYCLING CHARTER in SCOTLAND

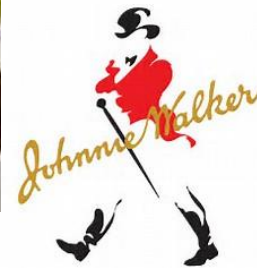
Douglas Gardiner

Team Leader – Recycling Services

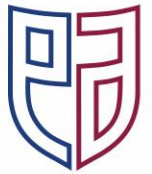




Introducing.....East Ayrshire



Some Background - Collections



Paper & Cardboard



Garden Waste



Glass & Cans



Mixed Plastics



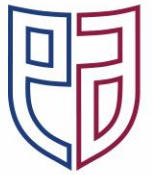
Food Waste

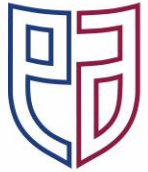


Non-recyclables



Some Background - Processing





The Charter

“This charter is a declaration of our organisation’s intent to provide services that deliver local and national benefits, encouraging high-levels of citizenship in waste prevention, recycling and reuse”



Charter for Household Recycling in Scotland

This charter is a declaration of our organisation’s intent to provide services that deliver local and national benefits, encouraging high-levels of citizen participation in waste prevention, recycling and reuse.

We, as leaders in local government and the main providers of services to households, acknowledge that significant progress has been made in achieving greater value from recycling and reusing household waste over the past 10 years. We also acknowledge that further progress is required to achieve better national and local outcomes. We welcome the opportunity to make a commitment to our future waste, recycling and reuse services that will build on the progress achieved to date to ensure that waste is considered a resource and our services support sustainable employment and investment within the Scottish economy. We recognise the opportunities of a more circular economy and better resource management to support sustainable employment and investment in the economy for the benefit of Scotland and its local communities.

We commit:

- To improve our household waste and recycling services to maximise the capture of, and improve the quality of, resources from the waste stream, recognising the variations in household types and geography to endeavour that our services meet the needs of all our citizens.
- To encourage our citizens to participate in our recycling and reuse services to ensure that they are fully utilised.
- To operate our services so that our staff are safe, competent and treated fairly with the skills required to deliver effective and efficient resource management on behalf of our communities.
- To develop, agree, implement and review a Code of Practice that enshrines the current best practice to deliver cost effective and high-performing recycling services and tell all of our citizens and community partners about both this charter and the code of practice.

Signatories
Council Leader 

Chief Executive 

Date 08/09/16

Date 08/09/16

Scottish Ministers welcome this declaration and will work in partnership with the signatories and their representatives to support the delivery of these commitments.
Cabinet Secretary for Environment, Climate Change and Land Reform  Rebecca Cunningham

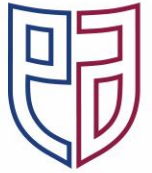
“We welcome the opportunity to make a commitment to our future waste, recycling and reuse services that will build on the progress achieved to date to ensure that waste is considered a resource and our services support sustainable employment and investment in the Scottish economy”

“We recognise the opportunities of a more circular economy and better resource management to support sustainable employment and investment in the economy for the benefit of Scotland and its local communities”

The Charter's CoP vs Current EAC Collection System



Material	CoP Minimum Requirements	EAC Current Provision
Paper & Cardboard	40 Litres per wk	60 Litres per wk
Metals/Plastics/Cartons	70 Litres per wk	82.5 Litres (urban) per wk 110 Litres (rural) per wk
Glass	20 Litres per wk	
Food Waste	20 Litres per wk	23 Litres per wk
Total Volume	150 Litres	165.5 Litres (urban) 193 Litres (rural)



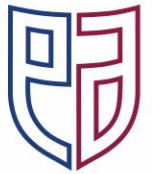
The Trolleybox System



- ✓ Full CoP Compliance
- ✓ Source Segregation
- ✓ Reduced Footprint
- ✓ No “blow away” boxes
- ✓ Weekly Collection
- ✓ Unit presented as a whole – encourages recycling for all materials
- ✓ Simplifies Collections Calendar

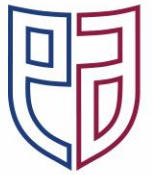


The Charter's CoP vs Trolleybox



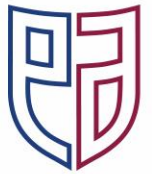
Material	CoP Minimum Requirements	EAC Proposed Provision
Paper & Cardboard	40 Litres per wk	40 Litres per wk
Metals/Plastics/Cartons	70 Litres per wk	70 Litres per wk
Glass	20 Litres per wk	55 Litres per wk
Food Waste	20 Litres per wk	23 Litres per wk
Total Volume	150 Litres	188 Litres

Collection Vehicles & Infrastructure



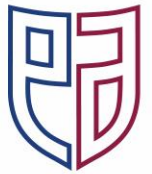
“You get out what you put in”

- Aristotle 384 -322 BC

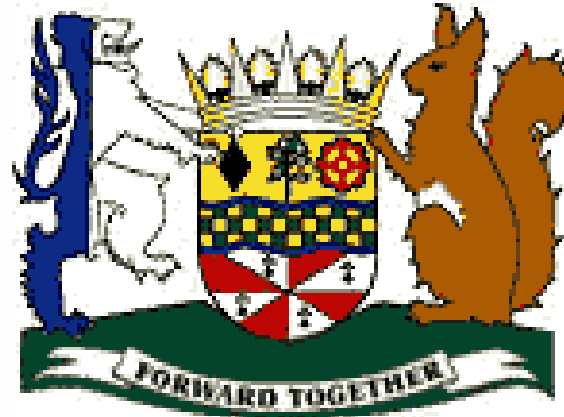


- Better Quality Recyclate = Better Rebate





Thank you



douglas.gardiner@east-ayrshire.gov.uk