

Robert Robb

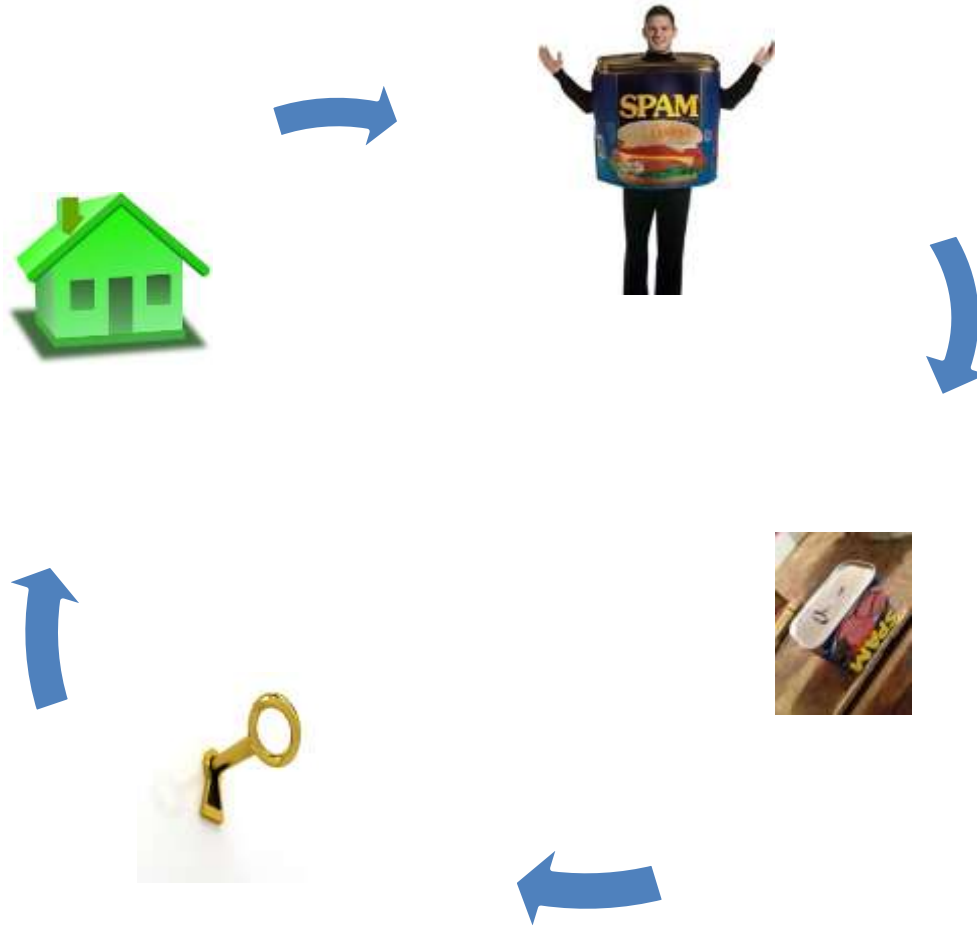


Waste Resource Circular Economy Opportunities



North Ayrshire Council
Comhairle Siorrachd Àir a Tuath

Circular Economy Opportunities



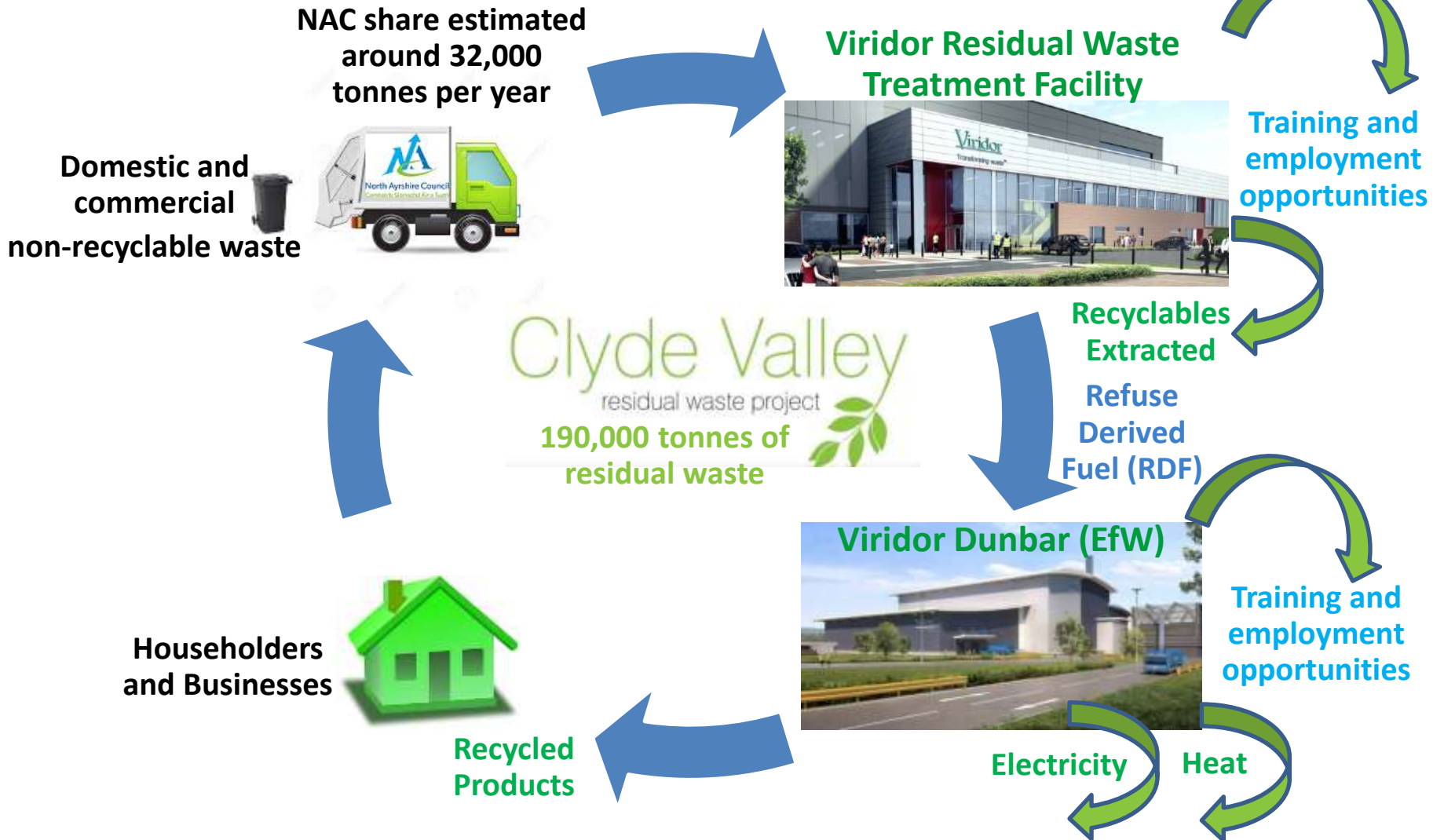
Circular Economy Opportunities

- Setting clear strategy and policy can drive the Circular Economy and maximise resource recovery in North Ayrshire
 - Environmental Sustainability & Climate Change Strategy 2017 - 2022
 - Five key work streams:
 - affordable warmth;
 - a green economy;
 - transport and travel;
 - natural and built environment, and
 - sustainable operations.
 - Waste Strategy 2018 – 2022
 - Prioritised in line with the waste hierarchy
 - Signed Household Waste Charter and modelling potential options
 - Transitional approach to C.O.P
 - Funding Strategy to maximise external funding opportunities

Circular Economy Opportunities

- Supporting partnership working
 - Public / Private
 - Clyde Valley Residual Waste Treatment Partnership (5 councils, 190,000 tonnes with pre-treatment and energy recovery)
 - Exploring other partnership working opportunities with neighbouring Councils
 - Working with local businesses to develop their capability through a “Team North Ayrshire” approach
 - Community benefit clauses in contracts to encourage public / private / 3rd Sector collaboration
 - 3rd Sector Partnerships
 - Bulky Waste Reuse Partnership with Cunninghame Furniture Recycling Company through guaranteed funding provision
 - Revolve accredited reuse facility and furniture showroom
 - Reuse hubs at our recycling centres
 - Supporting new reuse hubs and developing proposals for a community composting facility on Arran via a Public Social Partnership (PSP)

Clyde Valley Residual Waste Partnership



Organic Waste Recycling

Mixed garden and food waste



13,300 Tonnes
Kerbside Collected

GP Plantscape In-vessel
Composting Facility, Lanark



PAS100
Compost

Training and
employment
opportunities



1000 + tonnes of compost distributed
free to partners, allotment groups and
residents



Householders
and businesses



PAS100
Compost



Fresh local grown fruit and
vegetables

Promoting
healthier
and active
lifestyles

Bulky Waste Reuse Partnership

Waste diverted from Bulky Uplifts and Reuse Hubs at Recycling Centres



Training and employment opportunities

North Ayrshire Council



Cunninghame Furniture Recycling Company

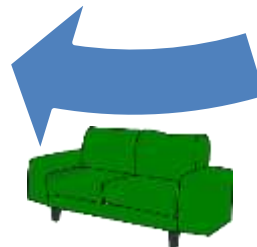
Circa 500 tonnes diverted / 19 jobs supported in 2017



Vulnerable Householders Supported



Reused Household Items



Low cost affordable household items



Training and employment opportunities



Bulky Waste Reuse Partnership

Category	2013	2014	2015	2016	%+ 2012-2016
Items donated per week (Av)	40	76	125	127	+ 318%
Low Income Households Assisted	798	1323	1747	1800	+ 320%
Unemployed residents in paid Training/Empl	8	12	17	18	+ 225%
Annual furniture sales (£)	£54,962	£106,483	£161,149	£219,060	+ 399%
Weekly furniture sales (£)	£1,057	£2,048	£3,099	£4,212	+ 398%
Tonnage collected North Ayrshire	26	77	107	123	+ 473%

Circular Economy Benefits for LA's

- Provides collaborative models through improved partnership working with public, private and 3rd Sector partners
- Delivering better social, environmental and financial outcomes for the wider community
- Growing our economy by stimulating local investment and increasing employment and regenerating local areas
- Helping local people obtain skills for learning, life and work
- Creating opportunities for income generation and cost avoidance in a time of unprecedented financial challenge
- Avoiding public health concerns by protecting and enhancing the local environment through sustainability and maximising resource reuse and recovery



Thanks for listening.

