

# SCREENING REPORT

## STEP 1 – DETAILS OF THE PLAN

**Responsible Authority:**

North Ayrshire Council

**Title of the plan:**

Zero Waste Strategy and implementation plan 2018 - 2022

**What prompted the plan:**

(e.g. a legislative, regulatory or administrative provision)

This is a follow on waste strategy and implementation plan from the previous 2012 – 2016 strategy, with a slight refresh, which continues to formalise the initiatives which support and implement the national Scottish Waste Policy (Zero Waste Plan).

**Plan subject:**

(e.g. transport)

Waste management

**Screening** is required by the Environmental Assessment (Scotland) Act 2005.

Based on Boxes 3 and 4, our view is that:

**An SEA is required, as the environmental effects are likely to be significant:** Please indicate below what Section of the 2005 Act this plan falls within

Section 5(3)

Section 5(4)

**An SEA is not required, as the environmental effects are unlikely to be significant:** Please indicate below what Section of the 2005 Act this plan falls within

Section 5(3)

Section 5(4)

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**Date:**

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## STEP 2 – CONTEXT AND DESCRIPTION OF THE PLAN

### Context of the Plan:

This is a follow on strategy from the previous 2012 – 2016 waste strategy, with a slight refresh, which has the same purpose, to formalise the initiatives which support and implement the national Scottish Waste Policy (Zero Waste Plan).

Scotland's Zero Waste Plan and supporting Scottish Government legislation, require the Council to meet household recycling targets of 60% by 2020 and 70% of all wastes by 2025.

### Description of the Plan:

The strategy is a follow on strategy from the previous 2012 – 2016 waste strategy, with a slight refresh, which continues to set out the actions that are necessary to meet Zero Waste Plan targets to recycle 60% of Household Waste by 2020 and 70% of all wastes by 2025.

### What are the key components of the plan?

The plan focuses on delivering improvements in the following key areas:

- Increase the materials collected for recycling and composting;
- Increase the level of Education and Promotion;
- Improve awareness of services delivered by 3rd sector;
- Provide and support services to promote Re-use;
- Implement residual waste management arrangements; and
- Improve service efficiency to reduce the net cost of providing Waste Management Services.

### Have any of the components of the plan been considered in previous SEA work?

Yes. The 2018 – 2022 strategy and implementation plan is a follow on from the previous 2012 – 2016 waste strategy and implementation plan, which was subject to SEA screening, submitted on 13 March 2012, where it was the view of the consultation authorities that a full SEA was not necessary as significant environmental effects were not likely.

### In terms of your response to Boxes 7 and 8 above, set out those components of the plan that are likely to require screening:

The Council's follow on Zero Waste Strategy 2018 – 2022 is based on the same principles as the previous 2012 – 2016 waste strategy, with a slight refresh, which is to encourage waste prevention and minimisation, as well as increasing the level of re-use and recycling of waste, whilst diverting waste from landfill. Extensive waste and recycling services are already in place across North Ayrshire. The strategy is deemed to have no significant environmental effects, following the assessment of each component to identify the potential interactions with the environment. The outcome of the screening assessment is detailed below.

**STEP 3 – IDENTIFYING INTERACTIONS OF THE PLAN WITH THE ENVIRONMENT AND  
CONSIDERING THE LIKELY SIGNIFICANCE OF ANY INTERACTIONS (Error! Reference source not found.)**

Plan Components	Environmental Topic Areas										Explanation of Potential Environmental Effects	Explanation of Significance
	Biodiversity, flora and fauna	Population and human health	Soil	Water	Air	Climatic factors	Material assets	Cultural heritage	Landscape	Inter-relationship issues		
Increase the materials collected for recycling and composting	x	x	✓	x	✓	✓	x	x	x	x	Increasing the materials collected for recycling and composting is likely to have positive impacts for waste. However, the potential for significant improvements by means of this component of the strategy itself will be minimal.	The actions detailed in the strategy are not likely to have significant environmental effects. The collection systems are already in place.
Increase the level of Waste Education and Promotion	x	x	✓	x	✓	✓	x	x	x	x	Increasing the level of waste education and promotion aims to increase the amount of material being re-used and recycled. The action is likely to have positive impacts for waste, due to the increased re-use and recycling. The potential for significant environmental effects by means of this component of the strategy itself will be minimal.	The actions detailed in the strategy are not likely to have significant environmental effects. Extensive waste education and promotional activities are already in place and the strategy includes the continuation of these actions to promote sustainable waste management across North Ayrshire.
Improve awareness of services delivered by 3rd sector	x	x	✓	x	✓	✓	x	x	x	x	Improving awareness of 3 <sup>rd</sup> sector services aims to increase the amount of material being re-used and recycled. The action is likely to have positive impacts for waste, due to the increased re-use and recycling. The potential for	The actions detailed in the strategy are not likely to have significant environmental effects. The Council has worked with the 3 <sup>rd</sup> Sector across North Ayrshire for a number of years to maximise the re-use and recycling of

											significant environmental effects by means of this component of the strategy itself will be minimal.	waste. The strategy proposes to continue our partnership with the 3 <sup>rd</sup> sector to promote sustainable waste management across North Ayrshire.
Provide and support services to promote Re-use	x	x	✓	x	✓	✓	x	x	x	x	Providing and supporting services to promote re-use, aims to increase the amount of material being re-used and recycled. The action is likely to have positive impacts for waste, due to the increased re-use and recycling. The potential for significant environmental effects by means of this component of the strategy itself will be minimal.	The actions detailed in the strategy are not likely to have significant environmental effects. The Council has worked to provide and support services to promote re-use for a number of years. The strategy includes actions to continue our work in this area.
Implement residual waste management arrangements	x	x	✓	x	✓	✓	✓	x	x	x	The implementation of the new contract for residual waste management arrangements aims to increase the amount of material being recycled and reduce the amount of waste to landfill. The action is likely to have positive impacts for waste, due to the increased recycling and avoidance of landfill. The potential for significant environmental effects by means of this component of the strategy itself will be minimal.	The actions detailed in the strategy are not likely to have significant environmental effects. As part of the Clyde Valley Residual Waste Partnership, a joint residual waste treatment solution has already been procured to provide a pre-treatment facility to remove recyclables at Bargeddie, North Lanarkshire and an Energy Recovery Facility in Dunbar, East Lothian. All facilities must be operated within full compliance of SEPA's PPC regulatory framework.
Improve service efficiency to reduce the net cost of providing Waste Management Services	x	x	x	x	✓	✓	x	x	x	x	Improvements to service efficiency for waste and recycling services, through amending service frequencies, aims to reduce the cost of providing waste collection services. The potential for significant environmental effects by means of this component of the strategy itself will be minimal.	The actions detailed in the strategy are not likely to have significant environmental effects. The Council already has a wide range of waste collection and recycling services in place across North Ayrshire.

