
Report To	Safe Sustainable Communities Committee	Date	17 January 2012
Report By	Corporate Director Regeneration & Environment	Report No:	SSC/ENV/IM/11.108
Contact Officer	Kenny Lang	Contact No	01475 715906
Subject	Waste Strategy Update		

1.0 PURPOSE

- 1.1 The purpose of this report is to update the Committee on the Zero Waste Scotland - Inverclyde Council Waste Strategy report submitted to Committee on 25 October 2011 Min Ref
Para
704
- 1.2 To advise the Committee of the strategy to be adopted that will improve the Councils recycling performance , mainly with the introduction of:
- Segregated Food waste Collections;and
 - Trial of segregated glass collections

2.0 SUMMARY

- 2.1 The Scottish Government has proposed the Zero Waste (Scotland) Regulations 2011 which set a number of measures aimed at reducing waste going to landfill and maximising the resource value of waste. Min Ref
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Key among these measures for the purposes of this report are:

- Separate collections of certain wastes including food and glass;
 - Targets for local authorities to recycle or compost 50% of waste from household sources by 2013.
- 2.2 As reported previously in the Zero Waste Scotland - Inverclyde Council Waste Strategy report, Zero Waste Scotland are making funding available to Councils for the implementation of separate food waste collections. They have now confirmed grant funding is available for Inverclyde Council to assist with the implementation of a segregated food waste collection.
- 2.3 Discussions have taken place with Zero Waste Scotland and the Council are awaiting confirmation of the phasing of the funding to allow implementation of a food waste scheme to approximately 32,000 households in Inverclyde.
- 2.5 In addition to food waste recycling, the Council will have to introduce services to households for the collection of glass. This report identifies the costs for implementation of such a scheme and the potential to commence a trial glass collection scheme early in 2012.

3.0 RECOMMENDATIONS

It is recommended that the Committee:

- 3.1 note the contents of this report and the work that has been undertaken to help the Council meet the Scottish Governments targets to date;
- 3.2 remit it to the Head of Environmental and Commercial Services to conclude discussions with Zero Waste Scotland, in consultation with Finance Services, in line with the Council's financial regulations, and commence procurement of capital and revenue items for the implementation of a segregated food waste collection scheme; and
- 3.3 remit to the Head of Environmental and Commercial Services to roll out a trial glass collection scheme to a cross section of approximately 10,000 households within Inverclyde, reporting back at regular intervals to this Committee on the performance of the scheme.

Ian Moffat

Head of Environmental and Commercial Services

4.0 BACKGROUND

4.1 The proposed Zero Waste (Scotland) Regulations set out guidelines which detail the methods and instruments to be used by Local Authorities in order to comply with the European Union Waste Framework Directive (WFD). The legislation will result in

- a requirement for source segregation and separate collection of key recyclable materials and food waste;
- a ban on mixing separately collected wastes with other wastes;
- a ban on landfilling of key recyclable materials and food waste;
- a restriction on the inputs to Energy from Waste (EfW) facilities; and
- a property based ban on waste disposed of to landfill based on organic content.

More specifically in relation to households, it is proposed to introduce a number of new statutory duties on Scottish local authorities:

- a duty to provide receptacles to householders which will enable them to present food waste, glass, metals, plastics, textiles, paper and card (including cardboard) for collection separately from other waste; and
- a duty to collect and carry separately from other types of waste any food waste, glass, metals, plastics, textiles, paper and card (including cardboard) which has been presented for separate collection by householders.

4.2 In order to comply with these requirements Inverclyde Council will have to offer a collection service for glass and have commenced the roll out of food waste services by 31 December 2013.

5.0 FOOD WASTE

5.1 Zero Waste Scotland appointed consultants to carry out an options appraisal and business case on the development of a food waste collection scheme in Inverclyde.

5.2 Funding is available through Zero Waste Scotland's food waste programme for the implementation of separate collections of food waste. Funding is not available for mixed garden and food waste collections through this scheme.

5.3 Zero Waste Scotland have written to Inverclyde Council providing indicative details of financial support which they are able to offer Inverclyde Council to kick start a food waste scheme. The total funding equates to £685,099 over 4 years, with the bulk of the funding being made available in years 2011/12 and 2012/13 .

5.4 The funding is predicated on the roll out of food waste collections to approximately 32,000 households based on a 40% participation level for the weekly collection of segregated food waste,

5.5 The conditions also require Inverclyde council to spend the initial tranche of monies by 31 March 2012.

5.6 In line with the Council's Corporate Approach to External Funding, the funding was discussed at the External Funding Group and agreed in principle.

5.7 Zero Waste Scotland have confirmed that it will provide funds to the Council in 2011/12 on the basis that the Council has a firm commitment in place such as an official order for the purchase of vehicles. In the event that the Council hasn't taken delivery prior to 31st March 2012, Zero Waste Scotland has agreed that the Council can carry forward the funding into 2012/13.

5.8 The introduction of a food waste collection scheme to around 32,000 households would increase the Council's recycling performance by around 5.4%.

6.0 GLASS RECYCLING

6.1 The Council do not currently offer a dedicated glass collection scheme, however the Zero Waste Regulations due out in 2012 will prescribe that Council's make arrangements to collect glass separately by 31 December 2013.

6.2 A re-routing exercise of our existing Commercial Collection service has allowed the consolidation of workload, allowing us to reduce our vehicles requirement from three down to two. This makes it possible for the Council to implement a trial glass collection scheme to around 10,000 households on a 4 weekly collection cycle.

6.3 Households would be issued with a kerbside box style container for mixed glass which would be collected in a standard refuse collection vehicle.

6.4 As part of our communication plan, an information leaflet would be sent to all householders informing them of the collection day and the items which can be recycled. This would be backed up with planned press releases to coincide with the end of the trial. Corporate Communications would handle all press enquiries collected.

6.5 It is considered that the trial would be financed within existing budgets and this would allow us to assess the viability of rolling out a trial scheme in March 2012 throughout Inverclyde prior to the legislative deadline.

6.6 The trial would run for a period of 12 months, with regular reports on the schemes uptake and recycling performance being presented to Committee on a quarterly basis. Further approval would be sought to roll out the service to additional households dependant on the performance and financial viability of the scheme.

6.7 The introduction of a trial scheme to 10,000 households would increase the Council's recycling performance by around 1%. A full introduction of the scheme to around 32,000 households would add 2.8% to the Council's recycling performance.

7.0 IMPLICATIONS

7.1 Legal

There are no legal implications arising from this report.

7.2 Financial

Food Waste Scheme

In addition to the £685,099 grant income from Zero Waste Scotland, the Council, as part of the 2011/12 budget setting process, set aside £400,000 per annum for the implementation and maintenance of a food waste collection scheme.

Glass Recycling Scheme

The spend on the trial scheme will be largely absorbed through efficiency measures in consolidating our refuse collection rounds. Additional spend will be incurred for transportation of the mixed glass to re-processors. Mixed glass at present has little or no value on the open market.

Financial Implications – One off Costs

Cost Centre	Budget Heading	Budget Year	Proposed spend This Report	Virement From	Other Comments
<u>Food Waste Scheme</u>					
Waste Strategy - Food Waste	Grant Income	2011/12 to 2014/15	(£685,099)		Grant Income from Zero Waste Scotland
Waste Strategy - Food Waste	Capital & Revenue Expenditure	2011/12 to 2014/15	£685,099		
<u>Glass Recycling Scheme</u>					
Zero Waste Capital	Capital	2011/12	£59,000		Capital expenditure for purchase of kerbside boxes.

Financial Implications – Annually Recurring Costs/ (Savings)

Cost Centre	Budget Heading	With Effect from	Annual Net Impact	Virement From	Other Comments
<u>Glass Recycling Scheme</u>					
00554-000-20048	Non Contract Waste Disposal	2012/13	£10,000	01573-000-60005 (Waste Strategy Other Expenditure)	Haulage Costs to re-processors.
01573-801-50014	Promotions & Publicity	2011/12	£9,000		Spend from existing budget.

7.3 Human Resources

There are no Human Resources implications arising from this report.

7.4 Equalities

Introducing recycling services to all households within Inverclyde will have a positive benefit in terms of equalities.

8.0 REFERENCES

8.1 Scotland's Zero Waste Plan

Regulations to Deliver Zero Waste: A Consultation on the proposed Zero Waste (Scotland) Regulations 2011