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<b>Report To:</b>	<b>Environment and Regeneration Committee</b>	<b>Date:</b>	<b>1<sup>st</sup> May 2014</b>
<b>Report By:</b>	<b>Acting Corporate Director Environment, Regeneration and Resources</b>	<b>Report Number</b>	<b>ERC/ENV/IM 13.191</b>
<b>Contact Officer:</b>	<b>Kenny Lang</b>	<b>Contact No.</b>	<b>01475 715906</b>
<b>Subject:</b>	<b>Kerbside Glass Collection Service - Update</b>		

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## 1.0 PURPOSE

- 1.1 The purpose of this report is to advise the Committee of the updated position in respect of the proposed kerbside glass collection service.

## 2.0 SUMMARY

- 2.1 A report highlighting the funding and spend associated with the proposed kerbside glass collection service was presented to the Policy and Resources Executive Sub-Committee on 16<sup>th</sup> December 2013.
- 2.2 At the meeting on 16<sup>th</sup> December 2013 the Sub-Committee agreed the following recommendations:
1. That the Sub-Committee note that the detail on the implementation of a Kerbside Glass Collection Scheme to be rolled out to households in 2014 will be reported to the Environment and Regeneration Committee by the summer recess.
  2. That the Sub-Committee note that the Head of Environmental & Commercial Services will consult with communities and householders on the implementation of the Kerbside Glass Collection.
  3. That the Sub-Committee agree to allocate funding to the Kerbside Glass Collection as detailed in Section 7.1.
- 2.3 Zero Waste Scotland subsequently reviewed the funding bid submitted by Inverclyde Council and awarded a total of £250,000 split over two financial years. The funding was split with a maximum of £100,000 allocated in 2013/14 for the purchase of containers and £150,000 in 2014/15 to contribute to the procurement of vehicles.
- 2.4 The containers have now been procured in line with our agreement with ZWS, through the Scotland Excel framework.
- 2.5 The vehicles have been specified to meet the requirements of Zero Waste Scotland specification. Consultation with householders will be carried out approximately 4 weeks in advance of the implementation of the new glass recycling service.

### **3.0 RECOMMENDATIONS**

- 3.1 It is recommended that the Committee notes the contents of this report, including the funding allocated to and the timescales involved in the roll out of the Kerbside Glass Collection Service.
- 3.2 It is recommended that the Committee remit to the Policy & Resources Committee to return the £24,000 budget not required due to the delay in implementing Kerbside Glass Recycling to the Contingency Earmarked Reserve for future re-allocation.

Ian Moffat  
Head of Environmental & Commercial Services

## **4.0 BACKGROUND**

- 4.1 A report submitted to the Environment and Regeneration Committee in October 2013 recommended that the Council adopt a kerbside glass collection service. This was further agreed at the Policy and Resources Executive Sub-Committee in December 2013, where Members agreed to the spend highlighted in the report.
- 4.2 Following this approval a funding application was submitted to Zero Waste Scotland for a contribution towards the Capital expenditure element of rolling out the Kerbside Glass Collection Service. This was reviewed by Zero Waste Scotland and Inverclyde Council was awarded a total grant of £250,000 capital contribution split over two financial years for the purchase of kerbside boxes and vehicles.
- 4.3 Zero Waste Scotland provided £100,000 grant contribution towards the purchase of containers in 2013/14, and £150,000 grant contribution towards the procurement of mini-kerbsider vehicles in 2014/15. Inverclyde Council conducted a mini competition through Scotland Excel for the purchase of 40ltr kerbside boxes. The resultant tender came in at £79,970, approximately £20,000 below the £100,000 grant allocation. Unfortunately Zero Waste Scotland's conditions of grant award do not allow the Council to carry forward the unspent portion of the grant or transfer this to the grant allocation for vehicles.
- 4.4 The boxes have now been manufactured and given Inverclyde Council branding. They will not physically be delivered but the supplier will store them on Inverclyde Council's behalf due to logistical difficulties in the Council storing them. The Council will ensure that the containers will be available for inspection by Zero Waste Scotland and will be available to the Council at any given time. Finance have confirmed that this is acceptable and allows spend to be incurred in financial year 2013/14.
- 4.5 The vehicles to be procured will be in line with those identified in the Zero Waste Scotland Options Appraisal. These will be 7.5 tonner mini-kerbsider vehicles, with three split compartments for the collection of clear, green and amber glass. Anticipated lead times for the vehicles is 24 weeks: 12 weeks for the chassis and 12 weeks for the body from date of order. The full specification is now being developed in consultation with Zero Waste Scotland and will be procured for collections to commence in late Autumn 2014, subject to suitable chassis being available.
- 4.6 The Council is currently working with Zero Waste Scotland to develop the publicity material in advance of consultation with residents. Consultation will be planned for approximately 4 weeks in advance of the roll out of the glass service. The campaign strategy will closely mirror the successful strategy used in respect of the food waste roll out.
- 4.7 The introduction of a kerbside glass scheme is going to generate up to 6 new jobs in the refuse collection section.
- 4.8 Based on the demographics of Inverclyde, i.e. high proportion of flatted properties to front and back doors, an estimated yield of between 1,110 and 1,300 tonnes will be achieved.

## **5.0 PROPOSALS**

- 5.1 The service will be made available to approximately 27,000 households. The delivery of the kerbside boxes will be carried out by the box manufacturer's distribution partners. Two teams will deliver the box, including a box hat and a leaflet, to all the properties identified. Each team will use a 3.5t Luton vehicle and will comprise 1 x Supervisor/Team Leader, 1 x Driver/Loader and 1 x Loader. Inverclyde Council will appoint one experienced member of staff to each distribution team to act as a 'guide' ensuring all properties receive a box. It is proposed to complete the delivery over a 12 day period, with each team averaging around 1,100 – 1,150

deliveries per day. This company is used extensively by the box manufacturer to deliver boxes and bins and recently carried out the distribution of food waste bins to Renfrewshire Council.

- 5.2 The glass boxes will be collected fortnightly from the kerbside and loaders will manually sort the coloured glass into the appropriate segregated vehicle compartments. The routes will closely follow the food waste routes. The routes will be serviced by 4 vehicles collecting from approximately 13,500 properties per week. This equates to approximately 970 collections per vehicle per day Monday to Thursday and 600 per vehicle on Friday. This servicing is in line with the Waste Resources Action Plan (WRAP) guidelines on kerbside glass collections. Normal one bin unsorted collections run at around 1,100 properties per day.
- 5.3 Inverclyde Council is aware that this service will have an impact on the amount of glass collected from our Neighbourhood Recycling Points. It is anticipated that a number of Neighbourhood Recycling Points would become surplus to requirement following the introduction of the kerbside collection service. Staff will monitor the sites but an estimate of 15% reduction in site numbers is anticipated from the current 56 sites that the Council currently has out in the community.
- 5.4 The additional recycling will increase our Household Recycling Performance by around 3%, making Inverclyde Council one of the top performing Councils for household waste recycling in Scotland.
- 5.5 It is proposed to link the treatment of the glass to the larger MRF Comingled Dry Recyclates tender which is due to commence July 2014. This Invitation to Tender for the MRF contract was published on Public Contracts Scotland early April for a start date of 1<sup>st</sup> July 2014.

## 6.0 IMPLICATIONS

### Finance

- 6.1 Zero Waste Scotland will provide up to £250,000 capital grant funding over financial years 2013/14 and 2014/15. Inverclyde Council is funding the additional monies required for the purchase of vehicles in 2014/15 through the agreed capital programme.

Ongoing revenue costs were identified in the report ERC/ENV/IM/13.176 submitted to the Policy and Resources Executive Sub-Committee on the 16<sup>th</sup> December 2013. Due to a likely 3 month delay in implementation of the collection service these costs should reduce in 2014/15 by £24,000. In line with Council policy, the excess funding will be returned to the Policy and Resources Committee.

#### Financial Implications:

One off Costs / (Grant Income)

Cost Centre	Budget Heading	Budget Years	Proposed Spend this Report	Virement From	Other Comments
02499	Glass	2013/14	£79,970		Purchase of kerbside boxes.
02499	Grant Income	2013/14	(£79,970)		Grant income from Zero Waste Scotland.
02499	Glass	2014/15	£300,000		Purchase of mini-kerbsider vehicles (£150k being funded through the capital programme).
02499	Grant Income	2014/15	(£150,000)		Grant income from Zero Waste Scotland.

Waste Strategy	Various	2014/15	(£24,000)		Underspend due to delay in implementation of the scheme which will be returned to Policy & Resources Committee.
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#### Annually Recurring Costs/ (Savings)

Cost Centre	Budget Heading	With Effect from	Annual Net Impact £000	Virement From (If Applicable)	Other Comments
Waste Strategy	Various	2014/15	£45,000		Revenue expenditure offset by landfill savings. Revenue expenditure includes loan charges with a Part Year Effect in 2014/15. Costings assume a November implementation date.
Waste Strategy	Various	2015/16	£140,000		
Waste Strategy	Various	2016/17	£140,000		

#### Legal

- 6.2 Legal have been involved at all stages with regard to the procurement of the kerbside boxes and the release of the tender.

#### Human Resources

- 6.3 Staff will be recruited into the general refuse collection pool as a result of the glass collections.

#### Equalities

- 6.4 This report does not impact on equalities.

#### Repopulation

- 6.5 The employment of staff will have a positive effect on Inverclyde's population.

