

**REPORT TO: ENVIRONMENTAL SERVICES AND SUSTAINABILITY COMMITTEE  
16 JANUARY 2006**

**REPORT ON: NATIONAL WASTE STRATEGY – PROJECTS PLANNED FOR  
IMPLEMENTATION WITHIN DUNDEE IN 2006/07**

**REPORT BY: HEAD OF WASTE MANAGEMENT**

**REPORT NO: 39-2006**

## **1.0 PURPOSE OF REPORT**

- 1.1 To detail the city-wide recycling initiatives planned for the forthcoming year under the National Waste Strategy, and to seek committee approval for these.

## **2.0 RECOMMENDATIONS**

- 2.1 It is recommended that the extension of the kerbside collection scheme for mixed recyclates be rolled out city-wide, with an initial 7500 - 10000 additional properties being included in the scheme in 2006/2007.

## **3.0 FINANCIAL IMPLICATIONS**

- 3.1 The project will be funded in full by the Strategic Waste Fund administered by the Scottish Executive. The net costs for the expansion of the kerbside box scheme for 2006/2007 will be £143,320.

## **4.0 DUNDEE 21 IMPLICATIONS**

- 4.1 Implementation of these initiatives will have a major impact on the following themes – “resources are used effectively and waste is minimized” and “health is protected by creating a safe, clean and pleasant environment”.

## **5.0 EQUAL OPPORTUNITIES IMPLICATIONS**

- 5.1 None

## **6.0 MAIN TEXT**

- 6.1 The Dundee City Council Implementation Plan (see committee report 609-2003) provides the fundamental infrastructure to allow the aims and objectives of the Tayside Area Waste Plan to be met locally, in a methodical and planned manner. The plan outlines on a year by year basis the operational projects to be undertaken to this end.
- 6.2 The main project for 2006/07 is the extension of the current pilot scheme for the collection of mixed recyclates such as glass, plastic, aluminium etc from domestic properties by means of a kerbside collection box. The initial scheme was launched in January 2005, involved 5718 properties, and covered a mix of housing types and areas. This was increased by a further 584 properties in November 2005. A variety of user surveys were carried out on the pilot project, the results of which indicated that the scheme is proving to be a success and it is recommended that the scheme should

therefore be rolled out city-wide, with collections to be scheduled on a once per fortnight frequency. A summary of the survey results is detailed below:

#### Survey Results

69% of households surveyed currently use their green box.

98% of surveyed households using their box find the scheme very useful or useful.

77% of surveyed households using their box found the box to be the correct size.

62% of households surveyed present their box every collection day and 34% present their box on most collection days

97% of households surveyed found the box very manageable or manageable.

36% of households surveyed preferred to have a weekly collection and 61% preferred to have a fortnightly collection

70% of households surveyed rated the scheme overall as excellent and 28% rated it good.

- 6.3 The areas for the expansion have yet to be finalised, and consultation will take place with the public and elected members before any selections are made. The anticipated commencement date of the expansion will be July 2006. It is anticipated that a further 7500 - 10000 properties would be included at this stage. Further expansions will take place on a phased implementation programme, in future years.
- 6.4 Depending on the success of the expanded scheme, it is anticipated that this initiative could generate an estimated 200-300 tonnes of additional recyclate in a full year. This additional tonnage would assist in moving Dundee City Council's recycling rate above the 25% recycling target set for 2006 by the Scottish Executive.
- 6.5 The expansion of this project would necessitate an additional crew to carry out the collections, and create 3 permanent manual posts within the Department in the first instance. The costs for this are included in 3.1.

## **7.0 CONSULTATION**

- 7.1 Chief Executive  
Depute Chief Executive (Finance)  
Depute Chief Executive (Support Services)  
Director of Planning and Transportation

## **8.0 BACKGROUND PAPERS**

- 8.1 Tayside Area Waste Plan
- 8.2 National Waste Strategy – Dundee City Council Implementation Plan

Jim Laing, Head of Waste Management

Date: 21 December 05