# REPORT TO: ENVIRONMENTAL & CONSUMER PROTECTION COMMITTEE - 19 NOVEMBER 2001

- REPORT ON: EXTENSION OF THE COMPOST BIN COLLECTION SYSTEM
- REPORT BY: DIRECTOR OF ENVIRONMENTAL & CONSUMER PROTECTION

REPORT NO. 740-2001

# 1.0 PURPOSE OF REPORT

1.1 To seek authority to extend the existing compost bin collection system.

#### 2.0 RECOMMENDATIONS

- 2.1 That approximately 2000 households be issued with a 140 litre compost bin which will be emptied on a fortnightly basis from March to November, inclusive.
- 2.2 The areas shown in Appendix I and II be approved for inclusion.

#### 3.0 FINANCIAL IMPLICATIONS

- 3.1 The total cost of the bins is £31,300 which can be met from the grant previously obtained from the Scottish Executive for the purpose of increasing recycling activities.
- 3.2 Due to the reconfiguration of existing routes, there will be no additional costs arising from the introduction of these new routes.

# 4.0 LOCAL AGENDA 21 IMPLICATIONS

- 4.1 Resources will be used efficiently and waste minimised. Green waste will be processed into a usable compost product.
- 4.2 The National Waste Strategy and the Landfill Directive (99/31/EC) are geared towards reducing reliance on landfill and encouraging the treatment of waste at the highest point of the waste hierarchy practicable.

# 5.0 EQUAL OPPORTUNITIES IMPLICATIONS

5.1 There are no implications

#### 6.0 REPORT

- 6.1 In 1992, 10 routes were created to collect green wastes from households within the, then, district boundaries. 14,000 Properties were included.
- 6.2 In 1996, Scottish Local Government reorganisation caused the loss of areas where a compost bin service was provided. Invergowrie, Birkhill and Muirhead (3,100 properties) were lost to the Green Waste Collection Service.
- 6.3 In 2000, the Scottish Executive provided local authorities with the sum of £3,000,000 to improve recycling, the City Council's allocation being £72,000.

- 6.4 Reference is made to the Environmental and Consumer Protection Committee meeting of 15<sup>th</sup> January 2001, Article V (Report No. 31-2001) in which a raft of proposals were approved by the Council and these proposals were accepted by the Scottish Executive.
- 6.5 One of the proposals recommended an extension to the compost bin system.
- 6.6 Originally the purchase of an additional 1000 bins was proposed.
- 6.7 Savings made in implementing another proposal (i.e. the provision of a magnetic separator) have resulted in the ability to purchase a further 1000 bins (i.e. 2000 in total) and the Scottish Executive has agreed this expenditure.
- 6.8 Each property involved currently in the compost bin system receives around 19-20 collections of the compost bin per year. The payload per customer is around 200 kg per year. It is estimated that the inclusion of a further 1500 2000 properties in the service will generate 300 400 tonnes of material for composting, producing about 90 120 tonnes of compost for use each year.
- 6.9 This is a voluntary service. Customers can choose to opt out of this service.
- 6.10 No assistance is provided with presentation of the bin on the kerbside on the appropriate days.
- 6.11 Several months before a collection service is introduced, potential customers receive a leaflet outlining the service and a prepaid tear-off postcard which should be sent back to the department if the customer chooses not to participate. Uptake of this service is expected to be 90%.
- 6.12 Two weeks prior to the collections commencing in March 2002, compost bins will be distributed to the customers wishing to participate.
- 6.13 A calendar outlining the dates of services will be delivered at this time. Instructions relating to the use of the compost bin will be on the reverse side of this calendar.
- 6.14 The areas selected were chosen using several criteria viz, ability to merge with existing operations, and suitability of properties.

# 7.0 CONSULTATION

7.1 Chief Executive Director of Finance Director of Support Services

# 8.0 BACKGROUND PAPERS

8.1 There are no background papers associated with the compilation of this report.

# 9.0 SIGNATURE

----- APPENDIX 1

#### **Proposed New Compostainer Areas**

#### Route No.13

#### West End

Almond Place **Backhill Road Birnam Place Dalrymple Place Dalrymple Street** Dalrymple Terrace Deanbank Street **Denoon Terrace** Dickson Avenue - Jimmy Shand to Circle **Dunkeld Place Eassie Terrace** Elmwood Drive Elmwood Road - Glamis Road to Denoon Terrace **Ericht Place** Gala Avenue **Glamis Drive** Glamis Road (Blackness Road - Dickson Avenue) Glamis Road (Dickson Avenue – Ancrum Road, excluding Blackwood Court) Hayston Terrace Hillside Drive Hillside Place Hillside Road Hillside Terrace Invergowrie Drive Lennox Gardens Liddel Road Menzieshill Road Nevay Terrace **Tarbert Place Tummel Place** Whitefauld Road

<u>Under Construction</u> New Ninewells Development (Ninians View) New Ninewells Development (Kinloch Park)

# **Proposed New Compostainer Areas**

#### Route No.14

#### Lower Fintry

**Finavon Place Finavon Street** Finavon Terrace Findale Street Findcastle Place Findcastle Street Findcastle terrace Finedon Terrace Finlaggan Crescent Finlaggan Place Finlaggan Terrace Finlarig Place Finlarig Terrace Finmore Place **Fintry Crescent** Fintry Drive – East of Fintry Road (147-293; 152-222) Fintry Drive – West of Fintry Road (1-145; 2-150) **Fintry Gardens** Fintry Mains Fintry Road – South of Fintry Drive (1-77; 2-76) Fintryside