#### PERTH AND KINROSS COUNCIL

# **Environment, Enterprise & Infrastructure Committee**

#### 8 November 2017

# **WASTE MANAGEMENT PLAN 2010-2025 - PROGRESS REPORT**

# **Report by Director (Environment)**

#### PURPOSE OF REPORT

This report provides an update on progress with the Action Plan of the Perth and Kinross Council Waste Management Plan, approved by the Environment Committee on 24 November 2010 (Report No. 10/597 refers). The report recommends approval of the new actions 89-96 (shown in Appendix 1B) which are in line with recent national regulatory and strategy developments.

#### 1. BACKGROUND / MAIN ISSUES

- 1.1 In November 2010, the Environment Committee approved the Perth and Kinross Waste Management Plan 2010-2025 (Report No.10/597 refers). The Waste Management Plan was developed in order to work towards delivering Scotland's Zero Waste Plan targets at a local level.
- 1.2 The aim of the Council's Waste Management Plan is to map out a way forward for the Council in terms of:
  - achieving the national recycling and composting rates at local level;
  - developing initiatives to control waste arisings and waste growth:
  - looking into potential partnership agreements;
  - determining the strategy for the procurement of residual waste treatment:
  - determining the future financial implications for waste management in Perth and Kinross; and
  - promoting the circular economy where products and materials are kept in high value use for as long as possible
- 1.3 Annual progress reports to the Environment Committee in June 2013 (Report 13/267 refers), September 2014 (Report 14/364 refers), November 2015 (Report 15/532 refers) and November 2016 (Report 16/491 refers) have provided a full update on all the original actions, as well as new actions. These had been developed in light of the Waste (Scotland) Regulations 2012 and other national strategy or regulatory changes.
- 1.4 This report provides the fifth annual update on progress with the action plan. If an action was completed and reported last year and there is no further update, reference should be made to earlier progress reports for more information. Of the 88 previously agreed actions, 72 have been achieved (82%).

- 1.5 These actions have contributed to a household recycling and composting rate of 54% for 2016/17; as well as high levels of customer satisfaction with our household waste and recycling services (Report 16/371 refers).
- 1.6 The Council continues to maintain a high LEAMS (Local Environmental Audit & Management Scheme) score with 98.2% of streets found to be at an acceptable standard in 2016/17. Perth & Kinross Council was 3.2% above the national results.
- 1.7 Key Waste Management Plan actions which have been achieved in the last year include:
  - The roll-out of the new Household Waste & Recycling Service, which received Environment Committee approval in June 2015, commenced in January 2016 and was completed in July 2017 (Report 15/243 refers). In total, 8 phases have been completed with the service rolled-out to 49,997 households. With the inclusion of the trial properties, this brings the total to 54,997 households currently on the new service. The new service will deliver the projected £220,000 per annum budget saving.
  - Year 2 of the Volunteer & Community Advocate Programme (VCAP) has been successfully delivered. The project encouraged and supported voluntary community approaches to increase recycling participation in Highland Perthshire. This was an externally funded project which focused on being community led, recruiting and utilising the skills and knowledge of the local community, for the purpose of leaving a positive legacy. A range of activities and community workshops such as Love Food Hate Waste families, bike maintenance, up-cycling and home composting have also been carried out and continued into year 2. Full details were contained in the report to the September 2017 Environment, Enterprise and Infrastructure Committee (Report 17/276 refers).
  - The Glass Recycling Communications Campaign 'Give your glass for CHAS' has completed its second year. This campaign commenced in October 2015 and has been undertaken to further incentivise householders to participate by partnering with a charity who will financially benefit from any increase in glass diverted from landfill through Recycling Centres and Points. The chosen charity (CHAS Rachel House in years 1 and 2) has worked with the Council to promote glass recycling. So far, in its second year, CHAS received £2,017 from the Council as income share for the period October 2016 March 2017.
  - Perth & Kinross Council has signed up to Scottish Materials Brokerage Service and a contract for residual waste has been awarded for 5 years to Avondale Environmental Ltd (Falkirk).

### 2. PROPOSALS

- 2.1 Appendix 1B to the report incorporates new Actions 89-96. The new actions are informed by the following Scottish Government policies, programmes and strategies:
  - Scotland's Zero Waste Plan (2010)
  - Waste (Scotland) Regulations (2012)
  - Safeguarding Scotland's Resources (2013)
  - Towards a Litter Free Scotland (2014)
  - 'Making Things Last A Circular Economy Strategy for Scotland' (2016)
  - Zero Waste Scotland's Programme Plan (2016-17)
  - Code of Practice on Litter and Refuse (Scotland) 2017
  - In September 2017, the Scottish Government announced, as part of their Programme for Government, that Scotland will introduce a deposit return system for drinks containers.
- 2.2 These aim to deliver key national ambitions, such as supporting a circular economy, improving recycling performance, transforming attitudes to food waste and reducing the impacts of litter and fly-tipping. The Circular Economy Strategy also introduced a food waste prevention target, of reducing food waste by 33% by 2025; the first such target in Europe. This will involve working with both businesses and households to prevent and reduce avoidable food waste. This is in addition to the existing targets:
  - Recycling 60% of household waste by 2020
  - Recycling 70% of all waste by 2025
  - Ban on biodegradable waste going to landfill by 2020
  - No more than 5% being landfilled by 2025
- 2.3 The Council is contributing to the national ambitions and targets, as well as local outcomes, with the following actions:
  - Progressing the Perth City Centre Containerisation project, moving residents from sacks to containers and consideration of further recycling provision (Action 54);
  - Developing and implementing the Smart Services (Waste) project as part of the SMART Cities Initiative. The project will focus on innovative smart technology deployed in the waste management process. This is to enhance waste and recycling collections through improved monitoring and sharing of data and information. Funding through the European Regional Development Fund (ERDF) has been secured. The project will involve running a trial of waste and recycling bins with sensors and onboard vehicle weighing systems, along with RFID (radio frequency identification), tagging of commercial food and glass bins to record the bin and contents (Action 79).

- Managing the Permit System for Recycling Centres to ensure waste is correctly managed and recycled (Report 16/240 refers) (Action 80).
- Installing new Glass Recycling Points to provide further recycling provision in areas where the new Household Waste and Recycling Service has been rolled out, with funding support received from Zero Waste Scotland (Action 83).
- Working with our consortium partners, Beautiful Perth and Perth College
  to deliver Zero Waste Perth. The consortium has been awarded
  £300,000 from the European Regional Development Fund, administered
  by Zero Waste Scotland under the 'Zero Waste Town Development
  Fund'. The project, which is funded until March 2020, will include a
  branded Zero Waste Perth campaign and cover projects under the
  following themes food waste prevention, reuse and repair, recycling
  promotion, resource efficiency and circular economy opportunities
  (Action 91).
- Delivering the 'Waste Less, Save More Project', a series of food prevention/reduction projects in Blairgowrie and Kinross, funded by Sainsbury's to assist with the delivery of the food waste reduction target (Action 92).
- Re-introduction of charging for garden waste, as agreed as part of the 2017 Budget setting process (Action 94)
- 2.4 It is worth noting that several of the actions within this plan are only possible through successfully achieving funding from Zero Waste Scotland and other funding sources. The table below highlights the extent of funding received, as well as applied for and pending, over the last four years.

Source of Public Funding	Date	Amount Received	Amount Pending	Total
Water Analysis Programme	Oct-13	£14,438	£0	£14,438
Auchterarder and Aberuthven	Mar-13	£37,000	£0	£37,000
140L Bin Trial	Summer 14	£51,684	£0	£51,684
Volunteer & Community Advocate				
Programme Year 1	Jul-15	£41,660	£0	£41,660
New Household Waste				
& Recycling Service	Mar-16	£10,758	£0	£10,758
Volunteer & Community Advocate				
Programme Year 2	Pending	£28,224	£11,363	£39,587
Inveralmond Reuse Shop (money				
from the Corporate Panel will directly fund PUSH as part of the				
Reuse Project)	Pending	£0	£24,000	£24,000

Smart Waste Project (Capital project - ERDF and PKC match-funded)	Pending	£0	£245,000	£245,000
Charter Transition Project – Mini Glass Recycling points	April 2017	£32,377	£32,486	£64,863
Sainsbury's Waste Less, Save More grant fund	June 2017	£46,739	£0	£46,739
Zero Waste Perth (ERDF) – part of a consortium bid with Beautiful Perth and Ecotechnic (Perth College)	Pending	£0	£299,857	£299,857
	Total	£262,880	£612,706	£875,586

- 2.5 This project work undertaken as part of the Waste Management Plan is underpinned by the management of a large volume of recurring work tasks (April 2016-March 2017) including dealing with:
  - 7,959 customer service requests
  - 2,336 authorised additional general waste bins
  - 1,531 commercial waste and recycling customers with over £1M of income
  - 1,297 assisted lift collections
  - 2,268 recycling centre permits issued
  - 179 planning applications reviewed in 2016/17
  - 20 waste and recycling contracts
- 2.6 The delivery of these services is only achievable through close working relationships with a range of stakeholders, particularly colleagues in Operations, contractors and local communities. The success of this approach was recognised by the following awards:

Awards	Category	Project	Result
PKC - Securing the Future	'Promoting Sustainability'	Zero Waste Highland	Gold award
Award		Perthshire	
MRW National Recycling	'Local Authority Innovation'	The Give Your Glass for CHAS	Short-listed
Awards	&	Income Sharing Glass	
	'Communications – Public/Third	Recycling Campaign	
	Sector'	(PKC in partnership with	
		CHAS)	
COSLA	'Strong & Sustainable	Zero Waste Highland	Bronze award
	Communities'	Perthshire	
Scottish Resources	'Best Food Waste Initiative'	Perth & Kinross Council's	Short-listed
Conference		Zero Waste Highland	
		Perthshire Food Waste	
		Initiative	

2.7 The inforgraphic in Appendix 2 summarises key facts and figures relating to waste and recycling in Perth & Kinross.

2.8 The report seeks approval of the new Actions 89-96 of the Waste Management Action Plan set out in Appendix 1B.

#### 3. CONCLUSION AND RECOMMENDATIONS

- 3.1 This report provides an update on progress with the action plan of the Perth and Kinross Council Waste Management Plan. These elements provide a firm foundation from which the Council, residents and businesses can assist in achieving the targets relating to recycling and composting, along with a reduction of non-recyclable waste.
- 3.2 It is recommended that the Committee:
  - i. Notes the annual update on progress on the Waste Management Action Plan.
  - ii. Approves the new actions (numbers 89-96) of the Waste Management Action Plan set out in Appendix 1B.

#### **Author**

Name	Designation	Contact Details
Sheila Best	Waste Services	TESCommittee Reports@pkc.gov.uk
	Team Leader	01738 475000

Approved

Name	Designation	Date
Barbara Renton	Director (Environment)	06 October 2017

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# 1. IMPLICATIONS, ASSESSMENTS, CONSULTATION AND COMMUNICATION

Strategic Implications	Yes / None
Community Plan / Single Outcome Agreement	Yes
Corporate Plan	Yes
Resource Implications	
Financial	Yes
Workforce	None
Asset Management (land, property, IST)	None
Assessments	
Equality Impact Assessment	Yes
Strategic Environmental Assessment	Yes
Sustainability (community, economic, environmental)	Yes
Legal and Governance	None
Risk	None
Consultation	
Internal	Yes
External	Yes
Communication	
Communications Plan	Yes

# 1. Strategic Implications

# Community Plan / Single Outcome Agreement

1.1 The proposals relate to the delivery of the Perth and Kinross Community Plan/Single Outcome Agreement by reducing the local and global environmental impact of our consumption and production by managing municipal waste and increasing recycling and composting rates.

# Corporate Plan

- 1.2 The Council's Corporate Plan 2013-2018 lays out five outcome focussed strategic objectives which provide clear strategic direction, inform decisions at a corporate and service level and shape resource allocation. These are as follows:
  - Giving every child the best start in life;
  - ii. Developing educated, responsible and informed citizens;
  - iii. Promoting a prosperous, inclusive and sustainable economy;
  - iv. Supporting people to lead independent, health and active lives; and
  - v. Creating a safe and sustainable place for future generations.
- 1.3 This report contributes to objective (v).

# 2. Resource Implications

### Financial

2.1 The cost of implementing the actions detailed in the Waste Management Action Plan will be prioritised from the approved Waste Services Revenue and Capital Budget.

### Workforce

2.2 The Smart Waste Project has a funded (ERDF) Smart Waste Systems Officer, recruited to deliver the projects. Zero Waste Perth will fund two officers, Zero Waste Co-ordinators (one to support communities and the other to support businesses) and recruited by Perth & Kinross Council.

# Asset Management (land, property, IT)

2.3 The proposals in this report have no Asset Management implications.

### 3. Assessments

#### **Equality Impact Assessment**

- 3.1 Under the Equality Act 2010, the Council is required to eliminate discrimination, advance equality of opportunity, and foster good relations between equality groups.
- 3.2 Carrying out Equality Impact Assessments for plans and policies allow the Council to demonstrate that it is meeting these duties.
- 3.3 The function, policy, procedure or strategy presented in the Perth and Kinross Waste Management Plan 2010-2025 report was considered under the Corporate Equalities Impact Assessment process (EqIA) with the following outcomes:
  - Assessed as relevant and the following positive outcomes have been investigated / implemented with updates provided in Appendix 1:
  - Investigate feasibility of collecting reusable materials at Recycling Centres for resale and redistribution in the local area in conjunction with local charity and reuse organisations. This potentially could benefit people on low incomes including students, long-term sick, retirees, homeless families, migrant workers setting up home etc.
  - Provision of further Recycling Points to enable residents to recycle glass and other materials locally
  - Investigate the use of clear plastic sacks for the collection of dry mixed recyclate for assisted lift customers and those in city centre locations.

# Strategic Environmental Assessment

- 3.4 The Environmental Assessment (Scotland) Act 2005 places a duty on the Council to identify and assess the environmental consequences of its proposals.
- 3.5 The Perth and Kinross Council Waste Management Plan was modified by the SEA process with the following main themes incorporated into the plan:
  - Promoting the SEA objectives by utilising the objectives when developing assessment criteria for the residual waste treatment procurement exercise.
  - Assumed mitigation through meeting modern regulatory standards and ensuring operator competency
  - Provide education and awareness to reassure residents about impacts of any waste management facilities that may be used in the future by PKC. By providing up-to-date, relevant and researched information to residents would allow them to make informed opinions.
- 3.6 A post adoption statement, outlining how the plan incorporated the results of the Environmental Report, the responses received from the Consultation Authorities and other consultation responses, was prepared and submitted to the SEA Gateway once the Plan had been approved by the Council.
- 3.7 The post adoption statement contained information on how we would monitor the environmental effects of the Plan and the mitigation and enhancements proposed.

### Sustainability

- 3.8 Under the provisions of the Local Government in Scotland Act 2003 the Council has to discharge its duties in a way which contributes to the achievement of sustainable development. In terms of the Climate Change Act, the Council has a general duty to demonstrate its commitment to sustainability and the community, environmental and economic impacts of its actions.
- 3.9 The actions contained within the Waste Management Plan are subject to both internal and external monitoring such as Scotland's Resource Sector Commitment and funding criteria and governance procedures related to external funding requirements.

# Legal and Governance

3.10 The Head of Legal and Governance and the Head of Democratic Services and the Head of Finance have been consulted on the content of this report.

# Risk

3.11 Risks associated with individual actions are identified and managed accordingly through project implementation.

#### 4. CONSULTATION

#### <u>Internal</u>

4.1 The Head of Legal and Governance, the Head of Democratic Services and the Head of Finance have been consulted on the content of this report. Individual actions are consulted upon with relevant internal stakeholders.

# **External**

4.2 Individual actions are consulted upon with relevant external stakeholders.

#### 5. COMMUNICATION

- 5.1 The Waste Services Team engages in proactive communication with all known stakeholders for the delivery of domestic and commercial waste and recycling services.
- 5.2 Stakeholders may include elected members, focus group candidates, online communities, internal colleagues, external partner organisations and charitable groups, social housing providers and community organisations, geographic communities of interest and service users. Communications Plans are created for all significant campaigns and projects to identify the timeline for delivery.

# 2. BACKGROUND PAPERS

- 2.1 The following background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (and not containing confidential or exempt information) were relied on to a material extent in preparing the above Report; (list papers concerned).
  - Report to the Environment Committee in November 2010 entitled Perth and Kinross Council Waste Management Plan 2010-2025 (Report Number 10/597)
  - Report to the Environment Committee in June 2013 entitled Waste
     Management Plan 2010- 2025 Progress Report (Report Number 13/267)
  - Report to Environment Committee in August 2013 entitled Containerisation of Waste in Perth City Centre (Report number 13/418)
  - Report to the Environment Committee in September 2014 entitled Waste Management Plan 2010- 2025 Progress Report (Report Number 14/364)
  - Report to the Environment Committee in June 2015 entitled Evaluation Report of the Improved Recycling Service Trial (Report Number 15/243)
  - Report to Environment Committee in November 2015 entitled Waste management Plan 2010-2025 – progress Report (Report Number 15/532)
  - Report to Environment Committee in January 2016 entitled Perth and Kinross Zero Waste Communities (Report number 16/12)
  - Report to Environment Committee in March 2016 entitled Household Waste and Recycling Charter (Report number 16/140)

- Report to Environment Committee in June 2016 entitled Introduction of a Trade Waste Permit System at Council Recycling Centres (Report Number 16/240)
- Report to Environment Committee in September 2016 entitled Update on Perth and Kinross Council's Volunteer and Community Advocate Programme - Zero Waste Highland Perthshire (Report Number 16/372)
- Report to Environment Committee in September 2016 entitled Household Waste and Recycling Public Satisfaction Survey (Report Number 16/371)
- Report to Environment Committee in November 2016 entitled Waste Management Plan 2010-2025 - Progress Report (Report Number16/491)
- Report to the Environment, Enterprise and Infrastructure Committee in September 2017 entitled Zero Waste Update (Report Number 17/276)

### 3. APPENDICES

- 3.1 Appendix 1A: Perth and Kinross Waste Management Plan Action Plan Update on Progress
- 3.2 Appendix 1B : Perth and Kinross Waste Management Plan Action Plan New Actions
- 3.3 Appendix 2: Waste & Recycling Inforgraphic