PERTH AND KINROSS COUNCIL

Environment & Infrastructure Committee

26 January 2022

WASTE MANAGEMENT PLAN 2010-2025 - PROGRESS REPORT

Report by Head of Environmental and Consumer Services

(Report No. 22/19)

This report provides an update on progress with the Perth and Kinross Council Waste Management Action Plan. The report gives an overview of the national policy and legislative position. It recommends approval of the new action 104 (shown in Appendix 1) and notes the new actions (105-113 in Appendix 1) agreed as part of the Climate Change Strategy & Action Plan.

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), which was developed to work towards delivering Scotland's Zero Waste Plan targets at a local level:
 - recycle 60% of household waste by 2020 progressing to 65% municipal waste by 2035, in line with EU targets
 - recycling 70% of all waste (includes commercial & industrial) by 2025
 - a ban on biodegradable waste going to landfill. The implementation date of the ban was previously 2021 which has now been postponed until 2025.
 - no more than 5% of waste going to landfill by 2025.
- 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;
 - 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.
 - addressing the greenhouse gas emissions associated with the waste sector.
- 1.3 Annual progress reports to Committee have provided a full update on all the original actions, as well as new actions. These had been developed considering the Waste (Scotland) Regulations 2012 and other national

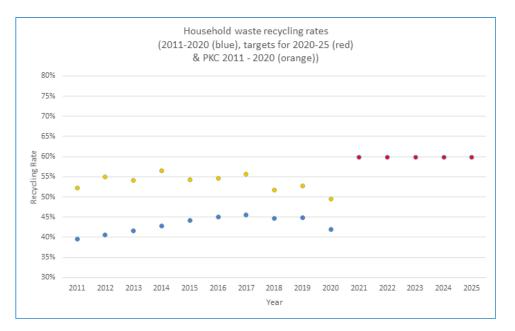
strategy or regulatory changes. The last update was in October 2020 (<u>Report</u> <u>20/198 refers</u>)

- 1.4 If an action was completed and previously reported, then there is no further update provided. Of the 103 previously agreed actions, 92 have been achieved (89%).
- 1.5 These actions have contributed to improving performance in previous years. However, more recently, nationally the pandemic has had a negative impact in terms of recycling performance which is outlined in more detail in the performance analysis section. The current performance data demonstrates:
 - In terms of waste minimisation, over last 8 years, the average levels of general waste collected weekly from households in Perth & Kinross has decreased by 34%. In November 2021, this was 5.51 Kg per household, compared to March 2013 when it was 8.3kg per household. However, the amount of waste per household has seen a slight increase from 2020 (4.92kg).
 - The household recycling and composting rate was 49.4% for 2020, a decrease of 3.9%. We are ranked 10th across local authorities in Scotland in terms of recycling rate.
 - Even though the recycling rate in 2020 declined from the previous year, our carbon emissions have continued to decrease. The equivalent 2020 carbon emissions are 138,317 TCO2e (source: SEPA). These emissions have decreased from 209, 000 TCO2e in 2011 a reduction of 34%.
 - The Council continues to maintain a high Local Environmental Audit & Management Scheme (LEAMS) score with 93.4 % of streets found to be at an acceptable standard of environmental quality in 2020/21, an increase of 1.8 % on the previous year. LEAMS results were slightly above the national average (90.1 %) and above the benchmarking group average (92.7 %).

COVID-19 IMPACT & PERFORMANCE ANALYSIS

- 1.6 The COVID-19 crisis has had, and continues to have, a significant impact on waste and operational services. These impacts included changes in household behaviours affecting the volume and type of waste managed by the Council which resulted in increased contamination levels and a negative impact on the recycling rate which has decreased since 2019.
- 1.7 Importantly, Waste & Operational Services maintained full kerbside waste and recycling services to all domestic households and commercial customers throughout the pandemic. Operating under Scottish Government and industry guidance, utilising street sweeping and ground maintenance teams to maintain social distance, our dedicated crews and support staff ensured that our 100 bin collection routes were completed each week, providing over 100,000 weekly scheduled uplifts.

- 1.8 Analysis of the national waste data for 2020 demonstrated that no local authority reached the 60% recycling target for household waste. It was reported by SEPA that, for 2020, the Scottish household waste recycling rate was 42.0% a decrease of 2.9% from the 44.9% rate achieved in 2019. SEPA noted that recycling has likely been impacted by the COVID 19 lockdown and other restrictions, with both the amount of waste recycled and the waste recycling rate being the lowest recorded since 2013.
- 1.8.1 Therefore, while Perth & Kinross is above the national average recycling rate as shown in paragraph 1.5, like all other authorities, we have also seen an impact from the pandemic which has impacted on performance we have not achieved the national 60% household recycling target.
- 1.8.2 Furthermore, data recording requirements have also impacted our reported recycling performance. Historically, all material collected that was not landfilled was reported as recycling but over time, SEPA has required more accurate reporting. Therefore, we must report materials from processing that are not recycled but which go for 'recovery,' for example waste electrical and electronic equipment, scrap metal & tyres. Most recently, the introduction of new guidance related to minimising risk from persistent organic pollutants (POPs) related to waste electricals mean that the tonnage for plastics is now reported as other recovery and not recycling. All these changes, including timber going to biomass, have negatively impacted our recycling rate by 7.4%.
- 1.9 Therefore, across Scotland current performance is not on track to meet targets. It has been recognised by the Scottish Government that systemic thinking is required to achieve the 60% and 70% recycling rates at a national level. Tackling one area alone e.g., collection services will not be sufficient, and sequencing of the interventions will be key. This is discussed further under Waste/Recycling Targets Routemap.



- 1.10 In the last year, Waste & Operational Teams were focussed on improving the quality of recycling through reversing the high contamination levels within the blue bin dry mixed recycling service. This has been progressed through the 'Stick to the Six' Campaign and the doorstep intervention.
- 1.11 Blue bin contamination rates increased during the lockdown periods, which incurred contractual financial penalties, resulting in a project to tackle kerbside contamination being established. The 'Stick to the Six' campaign focuses on encouraging householders to place only the six main recycling materials in the blue bin. This isavoid the confusion that existed around what can and cannot be recycled through the kerbside service.
- 1.11.2 The campaign was launched in early 2021, with postcards sent to 23,000 properties in the lowest performing areas. This was complimented with the creation of a dedicated webpage, press and social media coverage to communicate the messaging around the additional costs that had been incurred due to contamination and the importance of recycling at both a local and national level.
- 1.11.3 A door-knocking exercise was also undertaken in several areas of Perth that had received the postcard to try to further engage householders and identify barriers to recycling.
- 1.11.4 Refresher training has been carried out with our collection crews to emphasise the importance of following the contamination procedure by checking, tagging and reporting blue bins with incorrect materials. Crews on six of the most heavily contaminated routes have been supported by the Waste Strategy team – this has shown to have a positive impact on the material quality and has given further opportunities to engage with householders.
- 1.11.5 The 46,000 properties who did not previously receive the direct mailing have been sent an updated 'Stick to the Six' postcard, so all householders eligible to participate in the blue bin will now have received reminder information about what items can be accepted through the kerbside service.
- 1.11.6 Following the success of the recent interventions, with data showing an improvement in contamination rate (under 20% in September, October & December), two Waste Assistants will be recruited to enable this work to continue. This will ensure more crews will be supported both in Perth and the outlying areas. This resource will enable more on the ground engagement with residents to support behavioural change.
- 1.12 By diverting resources to this time intensive project, we have had to pause other planned work, such as improving recycling performance at Recycling Centres. In 2022, we will refocus on areas that can help achieve improved recycling rates, as well as carbon emission reductions. We will continue to build on the lessons learned from the project around improving recycling quality and lead work that will contribute to behavioural change especially in terms of food waste reduction and recycling. This will include consideration of

an "invest to save" project to carry out further direct interventions, improve recycling rates and in turn reduce financial costs linked to landfill tax, gate fees and transportation costs.

- 1.12.1 Although the Stick to the Six has been a key focus other notable actions that have progressed in 2021/22 include:
 - Waste Services have continued to plan services to ensure they align with the revised Household Waste and Recycling Charter and associated Code of Practice. This includes exploring the feasibility of using the Scottish Government Local Authority Collection Infrastructure Fund to roll-out a twin-stream recycling service. A temporary project coordinator has been recruited to drive forward service changes. (Action 78).
 - rollout of the new Litter Management System (LMS) in Perth & Kinross to align with the Code of Practice on Litter and Refuse (Scotland) 2018 (Action 95).
 - progressing Phase 2 of the Smart Waste Project which includes the implementation of in-cab technology. In-cab technology utilises hardware and software within the waste collection vehicle, enables a more efficient and sustainable logistics model of operation and improves communications with customers. A contractor was recently appointed and mobilisation commencing. (Action 97).
 - investigating a procurement route for Residual Waste Treatment and the development of a procurement strategy for a long-term solution for Residual Waste Treatment (Action 100).
 - commenced work on the asset management review of waste & recycling infrastructure with building conditions surveys and suitability assessments undertaken (Action 101)

Policy Update

1.13 The Waste Management Plan was originally published in 2010, and since then the policy landscape has developed significantly. In the last year, there has been notable developments at national and UK level including key consultations on Single Use Items and Extended Producer Responsibility for Packaging. Other significant policy and legislative themes include the Scottish Government Climate Change Routemap in relation to waste and the circular economy, a review of waste & recycling targets, Deposit Return System for Scotland, the review of the Household Recycling Charter/Code of Practice and the ban of biodegradable municipal waste to landfill. These will all be considered in more detail.

Climate Change Routemap to 2025 & Perth & Kinross Climate Change Plan

1.14 An update to Scotland's 2018-2032 Climate Change Plan sets out the Scottish Government's pathway to new and ambitious targets set by the Climate Change Act 2019.

- 1.15 The Government plan recognises that we still have a significant challenge ahead to meet our ambitious emissions reduction targets. Emissions in the sector are currently around 1.9 megatonnes per year; and the aim is to reduce these emissions to 1.2 megatonnes by 2025, and 0.8 megatonnes by 2030. Achieving these milestones will require meeting ambitious waste reduction and recycling targets, including ending landfilling of biodegradable municipal waste, and significantly reducing food waste; and ensuring a more rapid transition to a fully circular economy in Scotland.
- 1.16 These key waste related themes have been reflected within the Perth & Kinross Climate Strategy & Action Plan. The Climate Change Strategy & Action Plan was approved at Council in December 2021 (<u>Report 21/245</u> refers). This included a waste & circular economy workstream and included a range of actions including the development of a food waste action plan. This has been a key focus for the Waste Services Team and is where key resources are being targeted. Additional actions have been added to the Waste Management Plan to reflect the Council's climate ambitions (Actions 105-114).

Waste/Recycling Targets Routemap

1.17 The Scottish Government carried out pre-consultation engagement in Autumn 2021 with stakeholders including the Waste Management Officers Network (consisting local authority representatives) to examine the current waste targets detailed in section 1. The pre-consultation set out to provide background to the current interventions and performance across Scotland and consider new interventions which would contribute to reaching the targets. The interventions are considered through the themes of household recycling, waste disposal, product design & stewardship, consumption, and business & commerce. A separate workstream looking at food has also been commissioned. A national consultation will be launched in Spring 2022 and the Council will have an opportunity to formally comment on the proposals and consider future implications.

Deposit Return System for Scotland

- 1.18 The Deposit Return Scheme for Scotland (DRS) was approved by the Scottish Parliament on May 13, 2020, passed into law and Circularity Scotland have been appointed as the Scheme Administrator. More information and FAQs are available at <u>www.depositreturn.scot</u>.
- 1.19 In summary, the industry led scheme will see a 20p deposit placed on all single use beverage containers made of PET (Polyethylene terephthalate) plastic, cans and glass and refunded when returned for recycling. The return to retail model will see all retailers who sell drinks being required to accept returned containers either over the counter, through reverse-vending machines or through takeback for on-line delivery customers. Retailers can apply for an exemption and non-retail spaces could also act as return locations and this includes recycling centres and schools operated by local authorities, as well as community hubs.

- 1.20 The DRS was initially planned to be rolled out in April 2021; however, this has been pushed back to July 2022 to allow businesses "more time to prepare in light of the pandemic". An independent review of the timeline was commissioned. On the 17 November 2021, an announcement was made by Lorna Slater, Minister for Circular Economy providing an update on the delivery of the scheme. A further delay to implementation of the scheme was confirmed in December with the go live across Scotland set as 16 August 2023. Key milestones for delivery of the scheme include:
 - by March 2022, Circularity Scotland will have signed contracts with partners to deliver its logistics, operations and IT systems
 - by August 2022, the public awareness campaign will be launched and counting and sorting centres will start to be built
 - retailers will start rolling out the return infrastructure from next summer and Scottish Government are working with them to start using that infrastructure on a voluntary basis from November 2022.
 - in January 2023, Circularity Scotland and SEPA will begin the process to register producers
 - in July 2023, there will be end-to-end testing of containers through the system.

All these considerations will inform our project timeline for the rollout of a new twin stream service in Perth & Kinross.

Extended Producer Responsibility

- 1.21 The Deposit Return scheme is a form of Extended Producer Responsibility (EPR). EPR is a financial or physical responsibility on producers for post consumption products with the aim of reducing waste, conserving resources, and encouraging better product design.
- 1.22 In addition to the DRS, the current UK Packaging Producer Responsibility System is being reformed and a second stage consultation was carried out in Spring 2021.
- 1.23 This reform is significant from a local authority perspective as the proposals outline that from October 2023, local authorities would receive reimbursement from the EPR scheme for the cost of collecting, sorting, and recycling/disposing of packaging waste on behalf of packaging producers. It will also include a payment for the prevention and management of packaging material that is littered. This could impact positively on refuse collection, waste disposal and street sweeping budgets. The payments will also cover communications, monitoring and reporting costs, which are costs currently contained in our Waste Strategy budget.
- 1.24 Perth & Kinross Council have participated in a cost modelling exercise to exemplify costs incurred by rural and inaccessible authority areas in Scotland. This data will inform the final scheme design.

1.25 At the time of writing, the outcome of the consultation is pending.

Household Recycling Charter & Code of Practice

1.26 The Deposit Return Scheme will influence the planning for the implementation of the Household Recycling Charter and associated Code of Practice (Report No 16/140 refers). A Charter compliant system includes a general waste bin and a twin stream recycling service – one container for paper and card and another for plastic, cans, and cartons (to replace current mixed dry mixed recycling – blue bin). The mix of materials included within a fourth kerbside bin will be influenced by the final design of the Deposit Return Scheme and market developments. A consultation on the new Code of Practice (CoP) is pending. A temporary project coordinator has been appointed to progress the service change project.

Single Use Items

1.27 Legislation has been laid that will see Scotland ban some of the most environmentally damaging single-use plastic items, with the ban coming into effect on 1 June 2022. The ban will apply to the following single-use items: plastic cutlery, plates, straws, beverage stirrers and balloon sticks; food containers made of expanded polystyrene; and cups and other beverage containers made of expanded polystyrene, including their covers and lids. The guidance will be reviewed to understand any potential impacts for the Council and the development of a Single Use Purchasing Policy.

Ban of Waste to Landfill Update

- 1.28 The ban of municipal biodegradable waste to landfill will come into force in December 2025. Waste services are currently procuring a new residual waste treatment solution that will result in reducing carbon emissions as waste will no longer go to landfill. We are working in partnership with other Local Authorities (Stirling, Clackmannanshire, Falkirk) with support from Zero Waste Scotland and Scottish Government. The ban has also now been extended to non-municipal waste whichwill impact on the private waste management sector managing commercial & industrial waste.
- 1.29 A review of incineration has been commissioned by the Scottish Government and an independent chair appointed to carry out the review with anticipated conclusion by Spring 2022. This will consider the overall capacity availability in Scotland. A notification directive has been given, which means that planning authorities must now notify Scottish Ministers of any applications or decisions involving incineration facilities, until the end of the review period.
- 1.30 The Circular Economy Minister has stated that it should not impact on progress that local authorities are making on procuring Energy from Waste solutions to meet the landfill ban. We are therefore committed to work at pace to secure a long-term solution for residual waste for the Perth & Kinross area which will have a positive impact on reducing carbon emissions.

2. PROPOSALS

- 2.1 The Council is contributing to the national ambitions and targets, as well as local outcomes, by delivering the actions within Appendix 1. These actions are also reflected in the Council's Climate Change Action Plan. Key actions, which will be progressed in the next year, are:
 - detailed Project planning for a Charter Compliant Service (Action 78)
 - roll-out of recycling provision in Perth City Centre (Action 102)
 - undertake a Perth & Kinross Circular Scan to establish a baseline for the Circular Economy Routemap (Action 105)
 - develop a Food Waste Action Plan (Action 107)
 - develop a Circular Economy Routemap including an action plan for Circular Textiles & Sustainable Fashion (Action 109)
- 2.2 The report also seeks approval of the new action 104 of the Waste Management Action Plan set out in Appendix 1B which is:
 - improving the quality of Dry Mixed Recycling (Action 104)

Funding Service Change: Recycling Improvement Fund

- 2.3 The Scottish Government's 'Programme for Government' (September 2020) highlighted that poor quality recycling and contamination are linked to confusion about how best to recycle and it needs to be made easier for people to do the right thing. This can be achieved by ensuring clearer information and labelling; promoting more consistent collection services; and providing stronger incentives for recycling.
- 2.4 The Scottish Government has established a £70 million fund to improve local authority collection infrastructure and develop a new Routemap to reduce waste and meet the waste and recycling targets for 2025. The Fund was launched in April 2021, making £50 million to local authorities in the first 3 years and £10 million in year 4 and 5. The first funding announcements, awarded to seven local authorities, totalling £7.1m were announced in November 2021. A further award to of £13M to nine more local authorities was made in December, including a funding award for a twin stream service for West Lothian Council.
- 2.5 Waste Services are currently working with Zero Waste Scotland to explore what opportunities there are for funding infrastructure for Perth & Kinross that will help us achieve our ambitions within our Waste Management Plan and potentially support the roll-out of a Charter compliant system, including the twin stream recycling service. At the time of writing, we are waiting on confirmation of funding submission dates in 2022.

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) endorses the annual update on progress on the Waste Management Action Plan.
 - (ii) notes that the Council will engage with Scottish Government, COSLA and the Waste Management Officers Network (WMON) and contribute to national consultations, discussions on new policy areas and explore funding opportunities
 - (iii) approves the new action (number 104) of the Waste Management Action Plan set out in Appendix 1B.
 - (iv) notes the new actions which have been approved under the Climate Change Strategy & Action Plan (Action 105-113)
 - (v) requests the Executive Director (Communities) to bring back a further progress report in autumn 2022.

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IMPLICATIONS, ASSESSMENTS, CONSULTATION AND COMMUNICATION

Strategic Implications	Yes / None
Community Plan	Yes
Corporate Plan	Yes
Resource Implications	
Financial	Yes
Workforce	Yes
Asset Management (land, property, IST)	Yes
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

1.1 The proposals relate to the delivery of the Perth and Kinross Community Plan and delivery of the key priority of creating a safe and sustainable place for future generations by reducing 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 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:
 - (i) 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 (i) & (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.
- 2.2 The extent of funding received, as well as applied for and pending, over the last seven years, totals over £900,000 in external funding.

<u>Workforce</u>

2.3 The Smart Waste Project has a funded (ERDF) Smart Waste Systems Officer, recruited to deliver the projects. A temporary Coordinator post was created to support the development of projects that align with the Climate Change Action plan and the development of a twin stream service.

Asset Management (land, property, IT)

- 2.4 The proposals in this report have implications for ICT. ICT form part of relevant project boards to ensure full consultation and input to specific projects.
- 2.5 The Asset Management Review will consider options for all waste and recycling infrastructure including the 9 Household Waste & Recycling Centres, 4 transfer stations and associated depots.

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 must 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 Finance have been consulted on the content of this report.

<u>Risk</u>

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 and the Head of Finance have been consulted on the content of this report. Individual actions are consulted upon with relevant internal stakeholders.

<u>External</u>

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.

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)
- report to Environment, Enterprise and Infrastructure Committee in November 2017 entitled Waste Management Plan 2010-2025 - Progress Report (Report Number17/377)
- report to Environment & Infrastructure Committee on September 2018 entitled Perth City Centre Containerisation (Report Number 18/271)
- report to Environment & Infrastructure Committee on November 2018 entitled Waste management Plan 2010-2025 – Progress Report (Report Number 18/362)
- report to Environment & Infrastructure Committee on October 2019 entitled Waste management Plan 2010-2025 – Progress Report October 2019 (Report Number 19/310)
- Protecting Scotland, Renewing Scotland: The Government's Programme for Scotland 2020-2021 (Scottish Government, September 2020)

APPENDICES

Appendix 1 - Perth and Kinross Waste Management Plan Action Plan – Update on Progress/New Actions.