Glasgow

Glasgow City Council

Net Zero City Monitoring Committee

Item 4

11th November 2025

Report by George Gillespie, Executive Director of Neighbourhoods, Regeneration & Sustainability

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PUBLIC BODIES DUTIES ON CLIMATE CHANGE ANNUAL REPORT 2024/25

Purpose of Report:

To present the Council's annual statutory report on action taken to combat climate change.

Recommendations:

It is recommended that the Committee:

- a) Notes Glasgow City Council's draft submission in response to Public Bodies Duties under the Climate Change (Scotland) Act.
- b) Notes the next steps outlined to ensure submission before the deadline.

Ward No(s): Citywide: $\sqrt{}$

Local member(s) advised: Yes o No o consulted: Yes o No o

1 Introduction

- 1.1 Glasgow City Council has presented an annual report on climate change performance to Committee since 2009. Between 2009 and 2015, all Local Authorities signed up to the Scottish Climate Change Declaration and submitted a voluntary annual report to the Scottish Government, via the Sustainable Scotland Network.
- 1.2 In 2016, it became mandatory for all public sector bodies to provide an annual report on their actions to the Scottish Government in support of the Scottish Government's Public Bodies Climate Change Duties under the Climate Change (Scotland) Act (part 4).
- 1.3 This mandatory report aims to encourage continuous improvement and enable consistent information to be collected across public sector organisations. Annual reports are analysed by the Sustainable Scotland Network and made public. All local authority reports can be found here">https://example.com/html/>here.

2 Background

- 2.1 Scotland's Climate Change Act requires that a public body must, in exercising its functions, act:
 - In the way best calculated to contribute to the delivery of national emissions reduction targets.
 - In the way best calculated to deliver any statutory adaptation programme.
 - In a way that it considers most sustainable.
- 2.2 This paper appends the most recent 2024/25 annual report, due for submission by the 30th of November 2025, which provides detail on how Glasgow's climate mitigation action is progressing. It also provides updates on how the city is adapting to the challenge of local climate impacts brought about by global climate change (Full report available here and selected outputs from PBCCD Submission, Appendix 1)
- 2.3 The report also includes updates on key action taken by the Council to reduce emissions from its own estate; efforts to make Glasgow City Council's procurement activity more sustainable; and finally, work to support a reduction in City-wide carbon emissions.

3 Report Findings

- 3.1 The main areas where progress has been made are outlined below, categorised by the key themes from the Public Bodies Climate Change Duty reporting template.
- 3.2 **Climate Governance:** climate change governance has been embedded in the Council as follows:

- Continued formal reporting on carbon reduction, energy management, sustainability, and climate adaptation to Net Zero and Climate Progress Monitoring City Policy Committee and to the City Administration Committee for strategic information sharing and decision making.
- Launch and continued uptake of a Climate Literacy gold e-learning course which allows all council staff access to training on climate change. To date over 1100 staff have completed the course.
- Launch of an Energy Efficiency Awareness gold e-learning course to build on the learning of the Climate Literacy course focused on energy.
- Creation of a Political Oversight Group to oversee work into the establishment of a Climate Delivery Vehicle and Climate Investment Vehicle to support the delivery of the City's climate ambition.
- 3.3 Over 30 plans and strategies are included in the report which cover climate change. A selection of these are listed below:
 - Glasgow Climate Plan
 - Glasgow Adaptation Plan
 - Carbon Management Plan (CMP3)
 - Local Heat and Energy Efficiency Strategy (LHEES)
 - Forestry and Woodland Strategy
 - Local Biodiversity Action Plan Delivery Plan
 - Community Renewable Energy Framework
 - Staff Travel Plan
 - Circular Economy Routemap
- 3.4 Glasgow City Council's top 5 priorities for climate change governance, management and strategy for the year ahead are as follows:
 - Continue to utilise the Net Zero and Climate Progress Monitoring City Policy Committee to ensure accountability and fairness in the transition to Net Zero.
 - Maintain effective governance for climate and sustainability work through the Climate and Sustainability Board and ProgrammeManagement Office, including working with The Sustainable Glasgow Partnership to enhance and drive change.
 - Support the delivery of the <u>Strategic Plan</u> which focusses on supporting communities in a just transition to net zero.
 - Publish the updated Climate Plan.
 - Continue the delivery of the model for Climate Investment which will help realise the Council's ambitions around heat decarbonisation and net-carbon zero through the governance of the Climate Investment Board.

3.5 The City Council's own emissions and projects:

The City Council has achieved significant reductions in greenhouse gas emissions, with data showing progress against the 2005/06 baseline. The Council produced total emissions of 95,216.95 tCO2e in the 2024/25 reporting year, a reduction of 52% from 2005/06 baseline. It is important to note that this reduction includes addition of

- emissions sources that were not included in the baseline and that, when comparing only those emissions sources in the baseline, Glasgow has achieved a total reduction of **56**%
- There is a **7% decrease** in total emissions compared to the 2023/24 reporting year. This can be broken down into scopes as below.
 - Scope 1 emissions have decreased by 5% compared to 2023/24
 - Scope 2 emissions have decreased by 7% compared to 2023/24
 - Scope 3 emissions have decreased by 20% compared to 2023/24
- In 2023/24 the council included waste emissions for first time since reporting started. At the time, the data available was the city-wide waste that is managed by us as a local authority. During 2024/25, an exercise was conducted to create an estimate of waste created by the council alone. As the Public Bodies Climate Change Duties reporting covers emissions from the council, not the entire city, it is deemed more accurate to report on the council waste created.
 - In 2024/25 the waste data included will be based on the new methodology to estimate the waste created by the council.
 - The 2023/24 total emissions will be revised to use this new methodology to focus on council generated waste emissions.
 This will allow a more accurate year on year comparison.
 - In future years, this methodology will continue to be used to report waste emissions specific to the council.
- 3.6 Outlined below are a selection of projects which have contributed to reductions in emissions in 24/25.
 - PV installation at 7 GCC sites including 5 schools and 2 day-care centres.
 - Lighting upgrades across Glasgow Life estate, utilising high efficiency LED lighting.
 - Building Management System upgrades of Glasgow Life properties.
 - Capacity building through roll out of energy efficiency online training.
 - Refresh of the Staff Travel Plan to address emissions from business travel and commuting.
 - Implementation of the Circular Economy Routemap.
- 3.7 Details on how Glasgow City Council aligns its spending plans and use of resources to contribute to reducing emissions are outlined below.
 - Following extensive research two specific workstreams are being investigated, a Delivery Vehicle and a Climate Investment Vehicle. The <u>Model for Climate Investment Committee report</u> provides further details on this work.
 - The Council continues to drive forward it's thinking on climate finance.
 Following the appointment of the Climate Finance Manager and the approval of funding for the project an internal team was established in Summer 2024.
 - As part of the internal process for budget reviews, carbon impact assessments are completed for all budget considerations.

 A dedicated Energy Management Team has been formed to pursue energy use reduction and efficiency measures which in turn reduce emissions from the council estate

3.8 Climate Adaptation:

- The Glasgow Climate Adaptation Plan was approved by Committee in August 2022. The plan includes robust risk management strategies to give prominence to climate change issues and aid informed climate resilience planning. It is currently being reviewed with the intention to incorporate the Climate Adaptation Plan into the Climate Plan to create one integrated plan. Key aspects of delivery of adaptation work highlighted within the report include:
 - The Council working with SEPA and other local authorities to develop and publish the Cycle 2 <u>Clyde and Loch Lomond (CaLL)</u> Local Flood Risk Management Plan (LFRMP).
 - The Council continuing to support the Metropolitan Glasgow Strategic Drainage Partnership and collaborative working to deliver water resilient places.
 - The Council continue active participation in the Climate Ready Clyde regional partnership and the Public Sector Climate Adaptation Network.
 - The report clearly outlines Glasgow City Council's contribution to the delivery of the Scottish National Adaptation Plan 3 (SNAP3).
 - Practical flood risk management project delivery, through the Metropolitan Glasgow Strategic Drainage Partnership City Deal funding which was provided in <u>this report</u> to the Net Zero Committee.

3.9 Sustainable Procurement through Corporate Procurement Unit (CPU):

- The Sustainable Procurement Strategy (SPS) 2023-2027 was approved in <u>early 2023</u>, this strategy replaces the previous Procurement Strategy 2018-2022 and can be found <u>here</u>.
- There are 6 key objectives within the SPS covering the following areas listed below. These were shaped following two public consultations.
 - Support the Council's Net Zero, Ecological and Adaptation Ambitions
 - Provide Effective and Efficient Procurement for our Stakeholders
 - Shape and Drive Innovation
 - Support Local Wealth Building and Economic Growth
 - o Procurement to be a Strategic Partner for Council Services
 - o Support the Council Financial Challenges
- The CPU continues to be a key contributor to the Glasgow City Region Sustainable Procurement Strategy.
- Procurement is undertaken in line with all relevant procurement rules and regulations and includes the utilisation of various Scottish Government tools and applications such as the Sustainable Test and the Public Contracts Scotland Tendering portal. The report outlines

examples of contracts awarded in 2024/25 with the sustainability considerations associated.

- 3.10 **Area of Wider Influence:** The appended report includes full details of projects reported under area of wider influence. Key highlights include the below.
 - Glasgow City Council has developed a Net Zero Routemap which provides a science-based Routemap to achieving net zero by 2030.
 This approach is currently being integrated into the Climate Plan and Adaptation Plan refresh.
 - In 2024, Bloomberg Philanthropies launched a global Youth Climate Action Fund which provided funding to 100 cities worldwide to support young people aged 15-24, and organisations working with this age group, to design and deliver climate-focused projects in their communities. As one of the participating cities, Glasgow received grant funding of US\$50,000 to support youth-led climate projects through the distribution of local microgrants.
 - Creative Climate Future is a project led by Verture in partnership with Culture for Climate Scotland, Community Land Scotland, Glasgow Climate Action Hub, the Scottish Communities Climate Action Network and Glasgow City Council. The project combines the just transition with arts and creativity to help the two pioneer (Easterhouse, and the Gorbals) drive action to create the futures they want.
 - Glasgow Low Emission Zone (LEZ) Community Support Fund provides an opportunity to maximise the environmental, health, social and community benefits of the LEZ and allow for funding to be provided to groups and organisations which can deliver complementary projects across the city. During the reporting period, £732k was allocated through the fund to organisations such as Plugged In, a digital inclusion enterprise that upcycles donated devices for re-use by those in the community who need them the most.
 - Glasgow City Council has continued implementation of the <u>Circular Economy Route Map</u> for the city, including capacity building and collaboration with corporate procurement. An overview of progress was reported to Net Zero Committee <u>here</u> and highlights examples of circular projects such as the Food Waste Warriors pilot launched at Blackfriars Primary School in Gorbals. The pilot aimed to reduce food plate waste being binned in school dining halls and encourage young people to take the message home and make small changes in their own lives.
 - The Sustainable Glasgow Partnership was formed in 2010 to make Glasgow a world-leading centre for sustainable policy, innovation and action. The partnership works to support the city's ambition of becoming Net-Zero Carbon by 2030, working together to create a sustainable and low carbon city.
 - During the reporting year, Glasgow City Council held its first Glasgow's Climate Week 2024 to showcase and celebrate all the fantastic work ongoing around the city. The week included hosting the All-Energy Conference. We plan to build and grow on this first year

- every year and have already had success with Glasgow's Climate Week 2025.
- The Community Renewable Energy Framework (CREF) aims to support increased generation of renewable energy from community owned assets by identifying a portfolio of sites on vacant and derelict land which are suitable for community led renewable energy development and outlining a process that enables the council to work with communities to enable the delivery of such projects. During the reporting year work was ongoing to launch the first phase of sites for application.

4 Next Steps

- Following agreement from Committee, the Public Bodies Duties report under the Climate Change (Scotland) Act will be submitted online prior to the deadline of 30th November 2025.
- The report for the 2025/26 financial year will be prepared next year and brought to the Net Zero and Climate Progress Monitoring City Policy Committee prior to submission.

5 Policy and Resource Implications

Resource Implications:

Financial: There are no direct implications. This report

provides an update on activity during financial

year 2024/25.

Legal: There is a legal obligation on all Public Bodies

to report annually on their local progress in addressing climate change. In submitting the appended return, the Council is complying with their legal duty under the Climate Change

(Scotland) Act.

Personnel: There are no immediate impacts on human

resources from this annual update on climate

change action.

Procurement: The return includes an update on Sustainable

Procurement, specifically relating to sustainable and circular practices and the procuring of low

carbon goods and services.

Council Strategic Plan: Contributes to Grand Challenge 3 - Fight the

Climate Emergency in a Just Transition to a Net Zero Glasgow and Mission 2 - Become a net zero

carbon city by 2030.

Equality and Socio-**Economic Impacts:**

support the Council's Equality Outcomes 2021-25? Please specify.

Does the proposal Yes. Our action on Climate Change is supportive of the Council's equality outcomes, specifically, equality outcomes 8, 9 and 10;

- 8. Service users with protected characteristics are provided with targeted, improved and more accessible information about the services provided by the council family.
- 9. Barriers to participation in arts, learning, physical activity, learning and culture have been reduced for people with protected characteristics.
- 10. People with protected characteristics are more regularly and systematically involved in service delivery design by the Council family. (no significant impact, positive impact or negative impact)

What are the potential equality impacts as a result of this report?

Climate Change impacts all of society however this can disproportionately impact women, the very young, the very old, and those in most vulnerable communities, both geographically and socio-economically. We must ensure that our actions minimise the negative impacts that climate change has on our most vulnerable, whilst also maximising their ability to participate and benefit from a just transition to a low carbon economy.

Please highlight if the policy/proposal will help address socioeconomic disadvantage.

Addressing Climate Change often means addressing socio-economic inequalities, in particular when committing to achieving the 17 UN Sustainable Development Goals and supporting a Just Transition to a Low Carbon Economy.

Climate Impacts:

the Does support any Climate Plan actions? Please specify:

proposal Yes, the report relates to all actions within the climate plan. It includes a report on progress achieved by the city council in addressing the climate emergency and fulfilling the public bodies duties on climate change. including reducing carbon emissions, adapting to the impacts of climate and conducting its

business in a sustainable way.

climate impacts as a result of this proposal?

What are the potential The report relates to evidence of action addressing carbon reduction, building resilience to climate change and embedding sustainable development principles across the organisation.

Will the contribute Glasgow's net zero targets. carbon target?

proposal The report includes an update on progress to relating to achieving the city's net zero carbon

Privacy and **Data** No immediate impacts **Protection Impacts:**

Are there any potential data protection impacts as a result of this report N

If Yes, please confirm that a Data Protection Impact Assessment (DPIA) has been carried out

6 Recommendations

It is recommended that the Committee:

- Notes Glasgow City Council's draft submission in response to Public a) Bodies Duties under the Climate Change (Scotland) Act.
- Notes the next steps outlined to ensure submission before the b) deadline.