Item 2

17th January 2023

Glasgow City Council

Net Zero and Climate Progress Monitoring Committee

Report by Chief Executive's Department

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CLIMATE CHANGE IMPACT ASSESSMENT

Purpose of Report:

To update Committee on process for developing Glasgow's Climate Change Impact Assessment.

Recommendations:

a) Committee notes the proposed Methodology
b) Committee notes the indicative timescale for delivery.

Ward No(s): Citywide: ✓

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

***PLEASE NOTE THE FOLLOWING**:*

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1 Introduction

1.1 The purpose of this report is to provide an update to committee on the development of the Climate Change Impact Assessment (CCIA) methodology and proposed implementation.

1.2 It is proposed that the Climate Change Impact Assessment (CCIA) is a mandatory process which all services and ALEOs should follow when submitting major policy development proposals to committee. The methodology aims to assess and reflect on how policies, projects, services, functions, or strategies, impact on climate change and the city's ability to achieve our 2030 vision.

1.3 The next sections of the report describe the policy background, proposed methodology and next steps.

2 Background

2.1 In 2019 The Council recognised the scale of the global climate challenge by declaring a Climate and Ecological Emergency. In 2021, the city then published its Climate Plan, setting out key actions required to achieve our vision and targets for 2030.

2.2 Our ambitious vision for 2030 includes a target for achieving net zero carbon emissions, while addressing key impacts of our changing climate, such as increased risk of flooding or overheating, as well as existing health and socio-economic inequalities. The Climate Plan, framed by the UN Sustainable Development Goals, includes a firm commitment to promoting a Just Transition to a net zero, climate ready city.

2.3 This report addresses Action 10 within the Climate Plan, which is the commitment to develop and implement a Climate Change Impact Assessment (CCIA).

3 Developing the Methodology

3.1 The Climate Change Impact Assessment (CCIA) seeks to assess and reflect on how policies, projects, services, functions, or strategies, impact on climate change and the city's ability to achieve our 2030 vision.

3.2 According to OECD analysis[1], there are three key elements needed for a robust strategic framework for green budgeting: an overarching climate and environmental strategy, a clear political or legal commitment to green budgeting, and organisational clarity as to how this can be delivered.

[1] OECD (2021) Green Budgeting in OECD Countries, OECD Publishing, Paris, https://doi.org.10.1787/acf5d047-en

3.3 The CCIA methodology and process developed for Glasgow City Council address the policy and strategy aspect highlighted above and will run in parallel to the green budget tagging process, albeit independently.

3.4 The CCIA builds on the successful implementation of the Equality Impact Assessment (EQIA) and was developed to provide a framework for decision making which focuses on our local and global climate impacts.

3.5 The methodology is aligned with the global, national and local agendas, from the UN Sustainable Development Goals to National performance Framework 4, The Scottish Climate Change Act, Glasgow's Climate Plan, and it's Strategic Plan.

3.6 It is important that the CCIA adopts a systemic approach, looking to effectively support the achievement of net-zero carbon emissions and climate resilience, while also addressing challenges such as poverty, inequality and biodiversity decline.

3.7 The methodology, found in appendix A, is a part of a wider suite of tools and approaches being implemented by the city council, including Green Budget tagging and carbon budgeting. It informs and influences decision making in relation to our local, national and global aspirations. It follows a three phased approach:

- **First Phase**: Mapping the impact the proposal has on local governance - the implementation of the UN Sustainable Development Goals within the City and addressing the Grand Challenges set out in the Strategic Plan.

- **Second Phase**: Analysing the impact the proposal is likely to have on the city's ability to achieve its vision set out in the climate plan, against the following key themes:
    - Land use & spatial planning
    - Housing and energy
    - Mobility & transport
    - Responsible consumption
    - Biodiversity
    - Communities
    - Just transition

- **Third Phase:** Reflecting and summarizing the analysis undertaken in phases 1 and 2, and to then highlight the next steps and a timeline for review.

3.8 The outcome of the assessment will be included in the relevant committee reports, following a model similar to the EQIA, whereby the responsible service will be asked to note whether a CCIA was undertaken and what the likely impacts of a given project or policy proposal on the council's ability to achieve the city's vision for 2030.

4 Implementation

4.1 The CCIA places a continued requirement on services to analyse and reflect on the impact of their policy decisions. This is an iterative process which will be reviewed as it matures, and organisational capacity develops.

4.2 Once the assessment template has completed the testing phase and the guidance is further refined, we will develop a training module for staff, including Senior Management Team and Elected Members, by Feb 2023. (More detail on the next steps are included in section 5 below.)

4.3 Based on our experience of implementing the EQIA process, it is anticipated that there will be an increased level of staff resource needed to support the initial roll out, covering 2023/4, with an ongoing need thereafter. This resource implication will be included as part of the regular review of the Climate Plan delivery.

4.4 The implementation of the assessment will be the responsibility of each individual service, who will be supported by the Corporate Policy and Sustainability Teams with guidance, training and signposting as appropriate.

4.5 The outputs of the process will be recorded and a summary of the results will be reported to committee annually, including the number of assessments undertaken and their broad outcomes.

5 Next Steps

5.1 Undertake a pilot analysis of live projects, testing and refining both methodology and guidance accordingly prior to the end of Feb 2023.

5.2 Initial training session for a small number of relevant staff, a sample of senior officers proposed by heads of service (grade 8 and above) from each service and ALEOs, in March 2023.

5.3 Propose and deliver a training session for the Corporate Management, Senior Management Teams and Elected Members, in March 2023.

5.4 Submit the proposed methodology and guidance to the Council Administration Committee for approval, following from engagement with Senior Management and Elected Members, including the Chair of the Net Zero Committee and the City Convener for Convener for Climate, Glasgow Green Deal, Transport and City Centre Recovery.

5.5 Roll out of training and CCIA process to wider city council staff, from May 2023.

5.6 The CCIA training will be aligned with future Climate Literacy Training provision to Elected members and timescales for the roll out will be defined as the initial training for the CCIA is reviewed.

5.7 It will be essential to reflect on the level of ongoing resource required to deliver a permanent but evolving CCIA process.

5.8 An annual update about the process and methodology will be provided to this Committee.

6 Policy and Resource Implications

Resource Implications:

Financial:	No direct implications
Legal:	No legal implications
Personnel:	The plan is proposed to be implemented using existing staff resources.
Procurement:	No procurement implications.

Council Strategic Plan: Specify which Grand Challenge (s) and Mission (s) the proposal supports. Where appropriate the relevant Commitment can also be listed.

The assessment supports the grand challenge 3: Fight Climate Emergency in a Just Transition to Net Zero and Mission 2: Become a net zero carbon city by 2030 empowering the city council to both envisage the transformative action required, and to take meaningful action to achieve it, developing a shared language for a systems-based approach. The assessment also supports grand challenge 4: Enable staff to deliver essential services in a sustainable, innovative and efficient way for our communities and Mission 2: Run an open, well governed council in partnership with all our communities

Equality and Socio-Economic Impacts:

Does the proposal support the Council's Equality Outcomes 2021-25? Please specify.	Yes, the proposal seeks to operationalise the principles of the 2030 agenda, reflecting how as an organisation and a city we are representing the world's diversity in terms of gender, geography, ethnicity, disability and other

	categories, enabling a reflection about the way we work - how we identify priorities, how we engage with our partners; how we implement activities and how we measure and report on progress.
What are the potential equality impacts as a result of this report?	The proposal will have a positive impact as it seeks to include climate justice considerations across all assessments.
Please highlight if the policy/proposal will help address socio-economic disadvantage.	The proposal aligns with the UN sustainable Development Goals, particularly the implementation of its three guiding principles: to take a human rights-based approach, leaving no one behind, supporting gender equality and women's empowerment.

Climate Impacts:

Does the proposal support any Climate Plan actions? Please specify:	The proposal supports the overall implementation of the city's Climate Plan, including its vision for a fairer, greener and healthier city. The proposal particularly supports the commitment to develop and implement a Climate Change Impact Assessment for the city.
What are the potential climate impacts as a result of this proposal?	The proposal seeks to address the climate and ecological emergency by encouraging a reflection on how a given proposal can impact on global climate change, but also how ;local impacts of global climate change can impact on the success of local projects and proposals.
Will the proposal contribute to Glasgow's net zero carbon target?	The proposal includes four key missions, one of which proposes to support the city's net zero target.

Privacy and Data Protection Impacts:	NO
Are there any potential data protection impacts as a result of this report Y/N	

7 Recommendations

a) Committee notes the proposed Climate Impact Assessment Methodology
b) Committee notes the indicative timescale for delivery.