Item 4

10th January 2024

Glasgow City Council

Operational Performance and Delivery Scrutiny Committee

Report by Chief Executive

Contact: Cormac Quinn Ext: 73625

Progress on development of Climate Impact Assessment

Purpose of Report:

To note the areas of development for the Climate Impact Assessment
To outline next steps and the expected roll out of the process in early 2024

Recommendations:

The committee is asked to note this report and to:

- note development of the Climate Change Impact Assessment and the inclusion of the City Portrait Lens in the revised assessment framework
- comment on any areas where they think the focus of climate scrutiny can be enhanced
- note that any further developments will be notified to this Committee.

Ward No(s):	Citywide: ✓
Local member(s) advised: Yes ☐ No ☐	consulted: Yes ☐ No ☐

1.0 Background

1.1 The Climate Change (Duties of Public Bodies: Reporting Requirements) (Scotland) Amendment Order 2020 was updated in 2022 to require that public bodies include in their annual climate change reports “how the body will align its spending plans and use of resources with emissions targets”

1.2 Audit Scotland wrote to all public bodies in March 2022 to confirm their expectation that public bodies ensure all future funding and investment decisions are based on their contribution to climate change ambitions.

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

1.4 The Plan includes an ambitious target for achieving net zero carbon emissions by 2030, while also addressing key impacts of our changing climate, such as increased risk of flooding or overheating as a result of increased rainfall and increased temperatures. This is framed by the UN Sustainable Development Goals and includes a firm commitment to promoting a Just Transition to a net zero, climate ready city.

1.5 A key plank of this approach is the development of a Climate Change Impact Assessment (CCIA) Tool; and associated training programme. This committee was updated in February 2023 on the anticipated approach and framework.

1.6 Work has been ongoing through 2023 to develop an appropriate decision tool that can assist in ensuring decisions and their Climate Impacts are understood clearly and concisely.

1.7 The initial timescale of May 2023 outlined in February for rollout has been necessarily delayed in order reflect the outcomes of the EQIA process audit and Guidance refresh (reported to this Committee in Oct) as the CCIA process requires to dovetail into EQIA; and to reflect the work of the Thriving Cities initiative, and in particular the City Portrait framework. This report seeks to outline

2.0 Climate Change Impact: Assessment: Approach

2.1 The complexity of Climate Change is a challenge in developing a tool that is both comprehensible and accessible to services; while addressing the key areas of Climate focus. The challenge as with existing Equality Impact methodologies is to allow services to be able to understand the complexity but have an accessible toolkit that allows the burden of ecological impact to be clearly understood.

2.2 The proposed methodology for fulfilling this action is a Climate Change Impact Assessment (CCIA). This is similar to the council's risk assessment and the equalities impact assessment and in the direction of travel is that there is a necessity for both processes to be integrated.

2.3 The methodology we are developing is aligned with the global, national and local agendas, from the UN Sustainable Development Goals (SDGs) to National performance Framework 4, The Scottish Climate Change Act, Glasgow's Climate Plan, and it's Strategic Plan. The SDGs are anticipated to form a key part of the developing framework for performance monitoring of the Strategic Plan and will allow us to link performance more effectively to Climate considerations and to the National Performance Framework itself. As noted the work of the Thriving Cities initiative, and in particular the City Portrait framework, is also a key lens that we require to apply to the CCIA.

3.0 Climate Change Impact Assessment: Framework of Assessment

3.1 The revised approach will take account of both SDGs and the City Portrait Framework; while aligning to the Strategic Plan and providing consideration where appropriate for Carbon Calculation.

3.2 The CCIA's key output is a structured report using **four** evidence filters to determine the burden of impact:

Sustainable Development Goals (1) and Strategic Plan (2)

The use of the SDGs will be critical in our approach to understand how our decision making reflects the international standard lens of Sustainable Development. Our approach has been to align this to the key challenges the Council is facing:

UN SDGs
GOAL 1: No Poverty
GOAL 2: Zero Hunger
GOAL 3: Good Health and Well-being
GOAL 4: Quality Education
GOAL 5: Gender Equality
GOAL 6: Clean Water and Sanitation
GOAL 7: Affordable and Clean Energy
GOAL 8: Decent Work and Economic Growth
GOAL 9: Industry, Innovation and Infrastructure
GOAL 10: Reduced Inequality
GOAL 11: Sustainable Cities and Communities
GOAL 12: Responsible Consumption and Production
GOAL 13: Climate Action

GOAL 14: Life Below Water
GOAL 15: Life on Land
GOAL 16: Peace and Justice Strong Institutions
GOAL 17: Partnerships to achieve the Goals

Sustainable Development Checklist

Please select all that apply to your proposal, adding yes, no, don't know accordingly. Finally including a explanation for your choices using summary section below.

UN SDG Pillars & Council Strategic Plan Grand Challenges

A universal call to action to end poverty, protect the planet ensuring peace and prosperity for all.

5 Pillars of UN SDGs / Strategic Plan Priorities	People	Planet	Prosperity	Partnership and Peace
Reduce Poverty and Inequality				
Fight Climate Emergency in a Just Transition to Net Zero				
Increase Opportunities and Prosperity for all				
Enable staff to deliver essential services in a sustainable, innovative and efficient way				

City Portrait Lens (3)

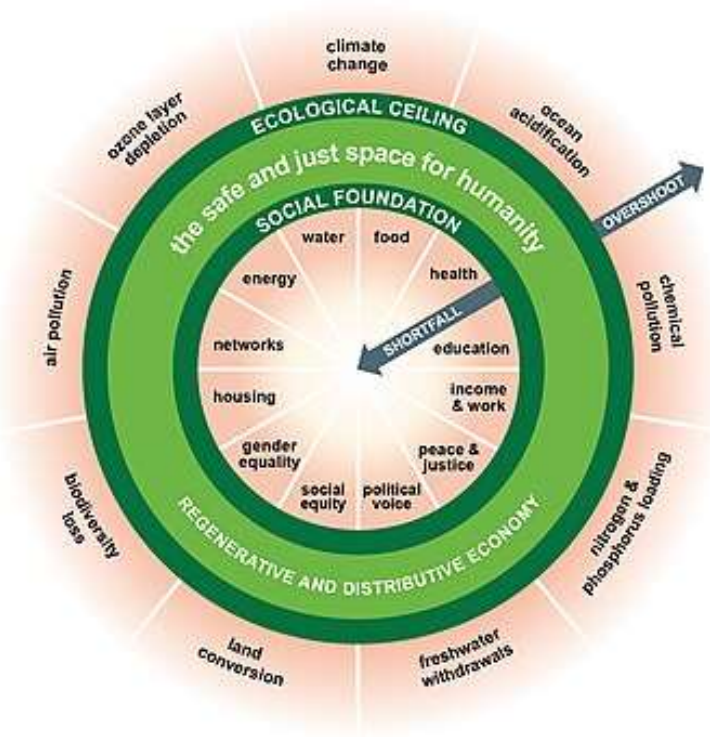
The City Portrait Lens supports the principles of Doughnut Economics model that details the sustainable thresholds for climate health and meaningful impact.

The Portrait is organised across 44 prescribed social and ecological dimensions, deploying **four separate** lenses:

- a **local-social lens** considering what Glasgow citizens need for thriving,
- a **local-ecological lens** on protecting and nurturing Glasgow's natural environment,
- a **global-social lens** considering Glasgow's impact on people globally and
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- a **global-ecological lens** considering Glasgow's impact on planetary health

These four lenses are the ones that will be used in conjunction with the SDGs to inform the detailed level of CCIA to understand where the burden of impact of decision lies.

Below is a visual representation of the Doughnut Economics framework in order to give a sense of how the threshold and lenses can be understood.



Carbon Calculation (4)

There are a number of Carbon Calculation methodologies; some specific to particular aspect of Service Delivery; and colleagues in Neighbourhoods

There are a number of innovative national calculators that indicate the direction of Carbon Calculation including the UK Governments own MacKay Carbon Calculator being a good example. Unfortunately, the complexity of Carbon Calculation means that currently there is no single tool that can be deployed universally across our CCIA framework at this stage.

Regeneration and Sustainability (NRS) will continue to support the embedding of Carbon Calculation into the CCIA tool; and the utilisation of existing Carbon Calculation methodologies to support the overall CCIA.

4.0 Climate Change Impact Assessment: Next Steps and Scrutiny Approach

4.1 Subject to agreement at **Net Zero and Climate Progress Monitoring City Policy Committee** on 16th January 2024; the Roll out of training and CCIA process to wider city council staff, can commence in early 2024, with prioritisation for Elected Members on key Committees.

4.2 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.

4.3 This Committee will be updated as required about the process and methodology; and how the Climate Change Impact Assessment will be deployed; and it's impacts on future reports to OPDSC. The Committee will also have an opportunity to consider the updated Climate Change Impact Assessment Guidance when it's finalised for training roll out early in 2024.

5.0 Policy and Resource Implications

Resource Implications:

Financial:	None
Legal:	None
Personnel:	None
Procurement:	None

Council Strategic Plan:	Enable staff to deliver essential services in a sustainable, innovative and efficient way for our communities. 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	The proposal supports the overall implementation of the city's Climate Plan, including its vision for a fairer,

Plan actions? Please specify:	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, and outlines an approach to Carbon Calculation

Privacy and Data Protection Impacts:	
	Data collated with be handled in accordance with the General Data Protection Regulation.

Recommendations:

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