Item 1

8th March 2023

Glasgow City Council

Operational Performance and Delivery Scrutiny Committee

Report by Executive Director of Neighbourhoods, Regeneration and Sustainability

Contact: George Gillespie, Executive Director Ext: 79106

Strategic Plan Performance:
Grand Challenge 3: Fight the climate emergency in a just transition to a net zero Glasgow, Mission 2: Become a net zero carbon city by 2030 - Cost of Living Report

Purpose of Report:
To report the performance of the new Council Strategic Plan and the agreed Mission based approach, prioritising those Commitments which address the Cost of Living crisis.

Recommendations:

The committee is asked to:
• Consider and note the content of the report
• Consider the Grand Challenges, Missions and Commitments

Ward No(s): Citywide: ✓

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

***PLEASE NOTE THE FOLLOWING**:*

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1. Background

1.1 The Council Strategic Plan was agreed at Full Council on 27 October 2022 and the Operational Performance Delivery and Scrutiny Committee is tasked with monitoring its delivery.

1.2 Following agreement at the Operational and Delivery Scrutiny Committee (OPDSC) in November 2022, a template has been issued to all Services to support scrutiny of the Strategic Plan. The template outlines Actions which support the Plan's Grand Challenges and Missions.

2. Council Strategic Plan

2.1 The Strategic Plan focuses on 4 Grand Challenges. These are:

1. Reduce poverty and inequality in our communities
2. Increase opportunity and prosperity for all our citizens
3. Fight the climate emergency in a just transition to a net zero Glasgow
4. Enable staff to deliver essential services in a sustainable, innovative and efficient way for our communities

2.2 Each Grand Challenge is underpinned by Missions and Commitments. This report focuses on:

- Grand Challenge 3: Fight the climate emergency in a just transition to a net zero Glasgow
- Mission 2: Become a net zero carbon city by 2030.

2.3 Council has agreed that the Strategic Plan will be subject to an annual review to reflect the volatility of outside pressures and budget constraints. There is a transparent change control process in place to assist this.

3. Cost of Living

3.1 The report has been prepared through a cost of living lens as agreed at the Operational Performance and Delivery Scrutiny in November 2022. Reporting focuses on activities applicable to cost of living within the Grand Challenge and Mission.

3.2 This responds to the priorities laid out in the Strategic Plan in response to the council's motion in June 2022 agreeing that cost of living measures should be prioritised. As well as existing Commitments, new activity initiated or prioritised as a response to the crisis will be reflected in performance reporting.

4. Commitments and Emerging Commitments

4.1 Commitments within Grand Challenge 3, Mission 2 which impact on the cost of living are as follows:

- Commitment 5: Develop a Community Energy Strategy to support the establishment of community energy organisations to generate renewable energy and support the development of local heat networks.

- Commitment 6: Work with the Scottish Government to ensure a minimum energy performance certificate grade C for all homes at point of sale or rental from 2025, with a target backstop date of 2030 for all properties, including those in mixed tenure blocks.

- Commitment 7: Promote and secure investment for the establishment of district heating networks throughout the city and develop planning policy to promote district heating in new build developments.

- Commitment 11: Review planning and housing policy to improve energy efficiency standards, including through the building of Net Zero/Passive House standard development, and increase the development of large family housing/accessible housing.

- Commitment 22: Develop and review planning policy to deal with development models such as co-living, build to rent and purpose-built student accommodations in order to address issues of affordability and access to home ownership with a view to ensuring standards and supporting the maintenance of balanced communities with a variety of tenures.

5. Next Steps

5.1 As noted above, the annual review of the Strategic Plan will allow for the consideration of these emerging Commitments; and determine whether they will require sustained focus within the Plan going forward. This will be managed through the formal change control process noted above.

GRAND CHALLENGE 3 : FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW					
MISSION 2 : BECOME A NET ZERO CARBON CITY BY 2030					
Commitment 5: Develop a Community Energy Strategy to support the establishment of community energy organisations to generate renewable energy and support the development of local heat networks.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
Review & Scope potential GCC Owned Vacant and Derelict Land (VDL) Sites for Community Energy (>2.5ha for 1MW Photovoltaic (PV) Array).	Detailed GIS Map showing suitable locations, barriers and constraints.	We have identified three cluster areas that are suitable with a number of council assets within 500m: Easterhouse, Maryhill and Drumchapel.	Agree consensus on proposed land use with wider council to identify sites that could be used for community energy or could be multifunctional.	NRS	Green
Review & Scope potential GCC Owned VDL Sites for Community Energy (<2.5ha).	Desktop survey carried out to show suitable locations identified through PV criteria & VDL register.	The locations have been identified. Further analysis is needed to determine their suitability for community energy projects.	Reviewing potential routes for community generation.	NRS	Green
Review potential GCC owned community buildings suitable for Community Energy.	Number of GCC buildings suitable for PV upgrade identified.	We are currently scoping GCC assets that we can decarbonise and this will help identify community buildings that may also lend themselves to PV.	Will continue to evolve through LHEES and GCC Asset management review.	NRS	Green

GRAND CHALLENGE 3 : FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW					
MISSION 2 : BECOME A NET ZERO CARBON CITY BY 2030					
Commitment 5: Develop a Community Energy Strategy to support the establishment of community energy organisations to generate renewable energy and support the development of local heat networks.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
PV Biodiversity Park Pilot Project.	Detailed GIS Map showing suitable locations, barriers and constraints together with technical constraints created. Biodiversity and geotechnical info collated.	We have identified three cluster areas that are suitable with a number of council assets within 500m: Easterhouse, Maryhill and Drumchapel.	Agree consensus on proposed land use with wider council. Target three sites for cost based analysis and procure services for design and planned delivery; to secure further funding.	NRS	Green
Glasgow Energy Project Pilot (Ovo & Hubbub).	Nottingham Avenue and Weymouth Drive in Kelvindale been selected.	Further investigation around the current funding mechanisms and technologies available; the barriers and constraints	Pilot to test different solution for the street, provide guidance on funding, and provide knowledge support. Hubbub/ Ovo leading.	NRS	Green
Explore how we (GGC) can support Community Energy Projects on VD+L (Item 2).	Scope to be developed.	Reflections on community PV installation on 2 schools. Funding model will not be replicable going forward due to changes to the feed in tariff.	Engagement with stakeholders (item 5) and how this can align with PV Biodiversity Park Principles (item 4).	NRS	Green

GRAND CHALLENGE 3 : FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW					
MISSION 2 : BECOME A NET ZERO CARBON CITY BY 2030					
Commitment 6: Work with the Scottish Government to ensure a minimum energy performance certificate grade C for all homes at point of sale or rental from 2025, with a target backstop date of 2030 for all properties, including those in mixed tenure blocks.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
Deliver Scottish Government's Area-Based Schemes (ABS) programme targeting investment to owners/private landlords in mixed tenure blocks in or at risk of fuel poverty who live in hard-to-treat homes.	Maximise draw down of Scottish Government's ABS grant award to deliver external wall insulation and other energy efficiency measures to assist private householders to work towards achieving Energy Performance Certificate (EPC) Band C.	Secured £780,397.35 grant award represents 12% of the overall grant allocation.	Profiled spend between January and March 2023 will be circa £400,000.	NRS	Amber

GRAND CHALLENGE 3 : FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW					
MISSION 2 : BECOME A NET ZERO CARBON CITY BY 2030					
Commitment 7: Promote and secure investment for the establishment of district heating networks throughout the city and develop planning policy to promote district heating in new build developments.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
Develop Local Heat and Energy Efficiency Strategy (LHEES) and allocate heat zones in the city to help development of district heating networks.	Work with consultants on data analysis methodology.	Completed work with consultants and built enhanced data analysis approach.	Produce draft LHEES for consideration at committee before publishing for consultation over summer 23.	NRS	Green
Investigate feasibility of heat recovery from geothermal sources.	Commence feasibility works at SEC site.	Complete feasibility works and prepare report for committee.	If feasible, develop business case to progress heat network from geothermal.	NRS	Green
Support development of approach by University of Strathclyde for a Climate Neutral Innovation District including plans for a river-source heat network from the Clyde.	Continue to support completion of phase 1 and commencement of phase 2 study.	Phase 1 completed; funding secured for Phase 2.	Continue to develop phase 2 and develop investible business case.	NRS	Green

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Commitment 7: Promote and secure investment for the establishment of district heating networks throughout the city and develop planning policy to promote district heating in new build developments.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
Revise feasibility of a district heating network connect to the Glasgow Recycling and Renewable Energy Centre.	Secure funding to undertake revision of feasibility.	Funding secured from Scottish Government.	Commence revision of feasibility.	NRS	Green
Support development of new district heating networks in the city through ongoing dialogue with developers.	Provide support to the Peel riverside development through ongoing meetings and planning consultation.	Proposal for energy centre development on SEC land put forward for consideration.	Support negotiations on energy centre and conclusion of negotiations.	NRS	Green

GRAND CHALLENGE 3 : FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW					
MISSION 2 : BECOME A NET ZERO CARBON CITY BY 2030					
Commitment 11: Review planning and housing policy to improve energy efficiency standards, including through the building of Net Zero/ Passive House standard development, and increase the development of large family housing/accessible housing.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
Review the Glasgow Standard	Issue a revised Glasgow Standard to all Registered Social Landlords (RSL).	Glasgow Standard reviewed and alterations made to some aspects of the standard, including storage space. Sustainability measures not altered. Revised standard issued to all RSLs in May 2022.	Review impact of revised standard on housing tender submissions, particularly on costs.	NRS	Green
Support delivery of zero carbon homes through Glasgow's Affordable Housing Supply Programme (AHSP).	Assess tender submissions against appropriate sustainability standard (Section 7, Silver Level of the 2011 Building Regulations).	All newbuild tender approvals so far this Financial Year meet the above standard.	Continue to review tender submissions against current standard; consider impact of future standards.	NRS	Green
Support the delivery of affordable large family homes (5 apt 6 person + homes) through the AHSP.	Work in partnership with RSLs to complete 21 affordable large family homes (5 apt 6 person +) through the AHSP.	12 large family homes completed by RSLs through the AHSP.	9 large family homes forecast to be completed. Work with RSLs to identify opportunities to increase the supply of new affordable large family homes and consult on Glasgow's draft Housing Strategy.	NRS	Green

GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW					
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Commitment 11: Review planning and housing policy to improve energy efficiency standards, including through the building of Net Zero/ Passive House standard development, and increase the development of large family housing/accessible housing.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
Support the delivery of affordable wheelchair adaptable homes through the AHSP.	Work in partnership with RSLs to complete 38 wheelchair adaptable homes through the AHSP.	53 wheelchair adaptable homes have been completed by RSLs through the AHSP.	43 wheelchair adaptable homes forecast to be completed. Work with RSLs to identify opportunities to increase the supply of new wheelchair adaptable homes through the AHSP and consult on Glasgow's draft Housing Strategy.	NRS	Green

GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW					
MISSION 2: BECOME A NET ZERO CARBON CITY BY 2030					
Commitment 22: Develop and review planning policy to deal with development models such as co-living, Build to Rent and purpose-built student accommodations in order to address issues of affordability and access to home ownership with a view to ensuring standards and supporting the maintenance of balanced communities with a variety of tenures.					
Actions	**Milestones**	**Progress and Performance**	**Planned Activity**	**Lead Service**	**RAG**
Undertake joint research with Planning Services into new development models and housing affordability.	Agree scope of research to determine development models for inclusion and measures of affordability.	Initial discussions undertaken between Planning and Housing as part of developing draft Local Housing Strategy (LHS) 2023-28 for consultation.	Joint session as part of LHS engagement to draft scope, key workstreams and tasks for taking research forward in 2023/24 as a key LHS action.	NRS	Green

6. Policy and Resource Implications

Resource Implications:

Financial:	None, all services have been formally agreed by Council as part of the annual budget process.
Legal:	None
Personnel:	None
Procurement:	None
Council Strategic Plan:	Grand Challenge 3 : Fight the climate emergency in a just transition to a net zero Glasgow, Mission 2 : Become a net zero carbon city by 2030.

Equality and Socio-Economic Impacts:

Does the proposal support the Council's Equality Outcomes 2021-25? Please specify.	No
What are the potential equality impacts as a result of this report?	No significant impact.
Please highlight if the policy/proposal will help address socio-economic disadvantage.	The actions will impact on socio – economic disadvantage by addressing energy efficiency and reducing energy costs for residents.

Climate Impacts:

Does the proposal support any Climate Plan actions? Please specify:	Actions in this report will progress the Well Connected and Thriving City theme in the Climate Plan. Specifically, actions relating to energy efficiency, energy performance certificates and delivery of heat and energy generating projects.

What are the potential climate impacts as a result of this proposal?	Energy efficiency measures will result in a reduction in CO2 emissions.
Will the proposal contribute to Glasgow's net zero carbon target?	Delivery of the actions in this report will reduce carbon and energy use to benefit the environment, contributing to the city's net zero carbon target.

Privacy and Data Protection Impacts:

Are there any potential data protection impacts as a result of this report Y/N	No

7. Recommendations

7.1 The committee is asked to:

- Consider and note the content of the report
- Consider the Grand Challenges, Missions and Commitment