Glasgow

Glasgow City Council

12th March 2025

Operational Performance and Delivery Scrutiny Committee

Report by Executive Director of Neighbourhoods, Regeneration and Sustainability

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Strategic Plan Performance: Grand Challenge 3: Fight the climate emergency in a just transition to a net zero Glasgow

- Mission 1: Deliver sustainable transport and travel aligned with the city region
 - Mission 2: Become a net zero carbon city by 2030.

Purpose o	f Report:
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To report the performance of the Council Strategic Plan 2022-2027 and the agreed Mission based approach.

Recommendations:

The committee is asked to:

- Consider and note the content of the report; and
- Consider any specific Commitments or actions that require officers to report back on with further detail or progress updates as part of the Committee's future work programme.

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 <u>Council Strategic Plan</u> was agreed at Full Council on 27 October 2022 and the Operational Performance Delivery and Scrutiny Committee is tasked with monitoring the delivery of the Strategic Plan.
- 1.2 Following agreement at the Operational and Delivery Scrutiny Committee (OPDSC) in November 2022, a template has been issued to all Services. The template structures and supports scrutiny of the Strategic Plan and illustrates the crosscutting nature of the Missions, as Services work together to deliver the Council's priorities. The template is subject to review to ensure Service and Member feedback is incorporated.

2. Council Strategic Plan

- 2.1 The Strategic Plan has been structured into 4 Grand Challenges and their supporting missions. The Grand Challenges 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. Services undertake the work to achieve the Commitments which in turn contributes to the goal of each Mission. This report focuses on:
 - Grand Challenge 3: Fight the climate emergency in a just transition to a net zero Glasgow
 - Mission 1: Deliver sustainable transport and travel aligned with the city region.
 - 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.
- 2.4 Council has previously received updates on Grand Challenge 3, Missions 1 and 2, at meetings on 8th March 2023, 15th November 2023, 10th April 2024 and 6th November 2024.

3. Strategic Plan – Widening of the Cost of Living lens

- 3.1 The initial report presented to committee had been prepared through a cost of living lens as agreed at the Operational Performance and Delivery Scrutiny Committee in November 2022. The Strategic Plan has initially been reported through a cost of living lens in order to ensure that any new activity initiated or prioritised as a response to the Cost of Living crisis can be reflected in performance reporting and considered as part of the annual review agreed by full council.
- 3.2 The Strategic Plan is now being reported with a wider lens than the Cost-of-Living focus and reflects the wider commitments in the Strategic Plan, while keeping track of commitments which emerged through the ongoing Cost of Living lens.
- 3.3 The review of the Strategic Plan was completed and presented to <u>Full Council</u> in October 2024.

4. Commitments and Emerging Commitments

- 4.1 Work is in progress to deliver the Strategic Plan commitments across key areas. This report will provide an update on this work and continue to provide a focus on the Cost of Living related commitments.
- 4.2 Previously reported commitments relating to Grand Challenge 3 are included in this report. These are:

Mission 1: Deliver sustainable transport and travel aligned with the city region

- Work in partnership with Transport Scotland, Energy Savings Trust and Office for Zero Emission Vehicles to deliver the fleet strategy objectives of decarbonising the fleet, transitioning to zero emissions vehicles by 2030, and identify opportunities for modal shift within journeys.
- Via implementation of the Glasgow Transport Strategy Policy Framework, work to reduce car vehicle kilometres travelled in the city by at least 30 per cent by 2030.
- Deliver the wide-ranging City Centre Transport Plan, including support for an integrated sustainable transport network to help people get to and about the city centre, a new People-First Zone to restrict private vehicle through traffic in a city centre core, and scoping feasibility and developing options for a free electric shuttle bus in the city centre.
- Commission research on and explore options to reduce the impact of the M8 on the city centre, and review opportunities to re-engineer other roads infrastructure to become more people-friendly including options for longterm replacement.
- Support the development of business cases for the Clyde Metro project, using this as an opportunity to deliver fully integrated sustainable public transport in the Glasgow City Region and with a view to meaningfully connecting the most disadvantaged and under-served communities.

- Increase affordable cycle storage across the city.
- Expand Nextbike and car-sharing scheme.
- Invest in pedestrian crossings to bring them up to fully accessible standards to improve accessibility and encourage greater pedestrian priority.
- Deliver the city's Active Travel Strategy, working towards delivery of a comprehensive City Network of active travel infrastructure to support modal shift.

Mission 2: Become a net zero carbon city by 2030.

- 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.
- Work with partner organisations to ensure, where technically feasible and cost effective, to improve the energy efficiency across all housing tenures by 2033.
- 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.
- 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.
- Support new 'pocket' or 'wee' forests throughout the city, work with communities to identify opportunities for tree-planting, support the delivery of the Clyde Climate Forest.
- Deliver the Local Biodiversity Action Plan, increasing planting of wildflowers and supporting nature restoration and regeneration.
- Continue work to reduce Vacant and Derelict Land, prioritising brownfield sites for development and ensuring adequate protection for Green Belt and designated Open Space.
- 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.
- 4.3 An update on following commitments have also been incorporated within this report:

Mission 1: Deliver sustainable transport and travel aligned with the city region

- Continue to deliver on our commitment to a 20mph cityside speed limit and design streets that naturally reduce speeding. Explore ways to take stronger action on pavement and other illegal parking, and on idling vehicles.
- Identify new options for enforcement and quality control of contractors working on public roads.

• Take an equalities approach to transport infrastructure maintenance.

Mission 2: Become a net zero carbon city by 2030.

- Invest in more Council-owned renewable energy generation, including solar and wind energy, and support the development of green hydrogen.
- Continue to improve the heat and energy efficiency of the council's property assets, ensuring high standards in new buildings and completing retrofit, where viable throughout the existing estate.
- Roll out training for councillors and key council staff in carbon literacy to support leadership in the transition to Net Zero.
- Deliver the Plastic Reduction Strategy, supporting local businesses to reduce packaging and promoting initiatives such as water refill points.
- Deliver the Depot Review to ensure facilities are fit for purpose.
- Deliver sustainable urban drainage and promote nature-based solutions to manage flooding and pollution.
- Increase the number of designated Local Nature Reserves in the city in collaboration with communities and support the development of a green network of areas managed for biodiversity across the city.
- Increase biodiversity within parks and council-maintained green and open spaces, supporting wilding where appropriate and identifying opportunities for promoting nature-based activities, and train more staff in biodiversity protection.
- Refine Tall Buildings planning guidance.
- Implement heritage training for members of the Planning Committee.
- Establish a Built Heritage Commission.
- Develop an investment strategy to support the council's-built heritage.
- Continue support for Glasgow City Heritage Trust and Glasgow Buildings Preservation Trust.
- Deliver place-based interventions and key local regeneration projects.
- Introduce an updated herbicide policy to continue to reduce our reliance on chemical weed killers.
- Develop a tree nursery so we can nurture the saplings, of local provenance, which we would then plant across the city and supply to the wider Glasgow Conurbation while also providing training and employment opportunities via a social enterprise.
- Deliver increased tree planting across the city as part of a comprehensive Tree Plan for Glasgow, including measures to support replacement when trees are lost to damage or removal, and responding to Ash Dieback disease, and develop a Forestry and Woodland Strategy for the city.
- 4.4 Case Studies include within this report are:
 - Glasgow's Area Based Schemes Programme Case Study.
 - Net zero / Passive Haus standard for Affordable Housing \Supply Programme (AHSP) developments.
 - Development of a Tree Nursery.
 - GCC Solar PV Installation Programme.

5. Next Steps

5.1 The Strategic Plan remains under review so as to allow for the consideration of emerging commitments. Where appropriate these commitments will be considered through the approval process for future inclusion in the Strategic Plan..

6. Recommendations

- 6.1 The Committee is asked to:
 - Consider and note the content of the report;
 - Consider the updates provided on the highlighted Grand Challenges, Missions and Commitments.

Commitment: Work in partnership with Transport Scotland, Energy Savings Trust and Office for Zero Emission Vehicles to deliver the fleet strategy objectives of decarbonising the fleet, transitioning to zero emissions vehicles by 2030, and identify opportunities for modal shift within journeys.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Review data analytics and produce a monthly	Provide a quarterly report of areas where fleet can be	Installation work is near completion and Fleet Services will review and	Complete installation of telematics in the fleet.	NRS	A
analysis of fleet usage to support	reduced or shared better, identifying	optimise the fleet.	Monthly review of telematics.		
services with opportunities for better use of fleet.	actions taken and benefits achieved by March 2025.	Amber rating is due to the review of data analytics up to end March 2025 and a report being compiled in April 2025.	Using data actively work with services to use fleet better and reduce size where possible.		
Conduct a strategic review of all vehicles in the Council fleet to identify vehicles that should be replaced to improve safety,	Produce a quarterly report that feeds into reporting presented to the Fleet Strategy Executive Board to identify funding	Production of a quarterly report has been replaced by a monthly report in order to reflect the changing needs of service areas and identification of fleet that requires replacement.	Continue to undertake fleet analysis to review where efficiencies can be achieved, safety improved. Undertake an alternative fuel strategy pilot and review of	NRS	G
lower costs and improve air quality/ lower emissions.	requirements for fleet replacement by March 2025.	Priorities of the replacement programme are under regular review in order to respond to	processes to ensure fleet emissions are lowered.		
	-	changing service area requirements and available funding.	Seek funding to replace aged and expensive fleet and undertake commensurate Corporate Procurement Unit		

Commitment: Work in partnership with Transport Scotland, Energy Savings Trust and Office for Zero Emission Vehicles to deliver the fleet strategy objectives of decarbonising the fleet, transitioning to zero emissions vehicles by 2030, and identify opportunities for modal shift within journeys.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		Green rating as the strategic review has been completed. The next report to Fleet Strategy Executive Board is scheduled for May 2025.	(CPU) activities to replace assets.		
Increase the volume of fleet Electric Vehicle (EV) charging infrastructure to support the continued implementation of EVs and the fleet transition to a zero emission status.	Review progress and Electric Vehicle Charging Infrastructure (EVCI) installation against the master EVCI plan by March 2025.	On target for the end of FY 2024/25.	Survey of estate linked to the fleet Electric Vehicle Replacement Plan. Engage with depot and property teams and link in with utility Distribution Network Operators for installation of new EVCI.	NRS	G
Develop an EV procurement plan and undertake commensurate CPU activity to introduce new EV fleet to support the Council's climate change targets and	Quarterly review of progress achieved through active engagement with CPU by March 2025.	A procurement plan to enable introduction of new EV fleet to support the Council's climate change targets and transition to net-zero emissions has been produced alongside a review of alternative fuel technologies.	Procurement of new EV fleet, commensurate with service area operational performance requirements. Undertake an alternative fuel pilot study in 2025 to ensure progress towards net-zero emission targets.	NRS	A

Commitment: Work in partnership with Transport Scotland, Energy Savings Trust and Office for Zero Emission Vehicles to deliver the fleet strategy objectives of decarbonising the fleet, transitioning to zero emissions vehicles by 2030, and identify opportunities for modal shift within journeys.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
transition to a zero emissions fleet.		Amber rating due to the introduction of a fully electric fleet being delayed, so that investment can be spread across a wider service area and alternative fuels considered in meeting the net-zero target			

GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION

Commitment: Via implementation of the Glasgow Transport Strategy Policy Framework, work to reduce car vehicle kilometres travelled in the city by at least 30 per cent by 2030.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Develop Glasgow Transport Strategy (GTS) Delivery Plan & monitoring update.	Present GTS Delivery Plan & monitoring update to Economy Housing Transport and Regeneration committee by December 2024.	The Delivery Plan was presented to Economy, Housing, Transport and Regeneration Committee and approved at City administration Committee on 21st November 2024.	Develop a GTS Delivery Plan and monitoring update.	NRS	G

Commitment: Deliver the wide-ranging City Centre Transport Plan, including support for an integrated sustainable transport network to help people get to and about the city centre, a new People-First Zone to restrict private vehicle through traffic in a city centre core, and scoping feasibility and developing options for a free electric shuttle bus in the city centre.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Progress the feasibility work on People First Zone.	Complete RIBA Stage 2 Concept Works and present to Economy Housing Transport and Regeneration committee (EHTR) in April 2024.	Work has continued on developing the RIBA Stage 2 works. The public consultation on West Nile Street commenced in November 2024 ending on the 17th of January 2025. Further work after this is subject to funding, however, work continues across the Council on many initiatives in the city centre which contribute to the People First Zone e.g. Avenues.	Explore funding opportunities to take scheme forward.	NRS	G
Finalise options report for a free electric shuttle bus in the city centre.	Present free electric shuttle options research to Economy Housing Transport and Regeneration in April 2024.	No alternative funding opportunities have been identified. Officers continue to explore opportunities for funding through community benefits.	Explore funding opportunities.	NRS	Α

Commitment: Commission research on and explore options to reduce the impact of the M8 on the city centre, and review opportunities to re-engineer other roads infrastructure to become more people-friendly including options for long-term replacement.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Meet with	Present internal M8	No funding opportunities	Meet with Transport Scotland	NRS	G
Transport Scotland	Action Plan to April	have currently presented	annually to discuss the		
annually to discuss	Economy Housing	themselves to enable any	options to reduce the impact		
the options to	Transport and	research to be	of the M8 on the city centre.		
reduce the impact	Regeneration	commissioned.			
of the M8 on the	Committee.		Explore funding opportunities		
city centre.		Work continues on various	for research.		
	2024 Progress	projects by Glasgow City			
Explore funding	Meeting with	Council to reduce the impact			
opportunities for	Transport Scotland	of traffic using the M8 on			
research.	held by Q2 24/25.	Glasgow communities.			

GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Review the programme governance arrangements across partners ensuring they are	Deliver an agreed and signed Memorandum of Understanding (MoU) with	The second stage grant agreement between GCC and Strathclyde Passenger Transport (SPT) has been agreed and signed to	Progress meetings with legal plus finance teams across partners to progress approach to develop MoU.	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
fit for purpose for the current stage.	partners to deliver CFI outputs (March 2025). Establish Local Authority Senior Officers Group (March 2025). Undertake review of current and future stage programme governance requirements (March 2025). Establish a Programme Assurance strategy. (March 2025).	facilitate the funding delivery of stage 2 works. An updated draft MOU has been shared with partners with the aim to have this concluded by Q4 24/25. The Programme mandate has been drafted and is under review by partners. Workshops to develop a programme operating model and assurance strategy are underway and to be concluded by Q4 24/25.	Seek nominations for Local Authority Senior Officers and establish terms of reference. Define approach to support programme governance review. Undertake resource planning requirement assessments across programme.		

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Appoint consultancy partners to progress business case development work.	Appoint and onboard stage 1 consultants (March 2025). Dedicated Clyde Metro Procurement framework established and approved for use (March 2025). Stage 2 commissions tendered and awarded in line with programme schedule (March 2025).	SPT have appointed Mott Macdonald to undertake stakeholder engagement activity on stage 1A outputs. Scopes for stage 2 commissions have been updated and the first four consultancy commissions are currently out to tender with the next four planned during Q4 24/25. Tender evaluations are expected to be completed by end of Q4 24/25.	Undertake tender submission evaluations and confirm contract awards for stage 1. Establish stage 1 inception meetings and regular progress reviews during commissions. Undertake tender evaluations for appointed suppliers on to framework lots. Scope out stage 2 commissions and define detailed specifications.	NRS	G
Progress key deliverables in line with agreed and resourced Programme Plan.	Programme plan schedule with stage gate reviews defined (March 2025).	Consultants have prepared a final technical Network Options report.	Progress/ support the key task deliverables from stage 1a covering Case for Change, Network Review, Mode Review, Option	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
	Establish a Programme Communications strategy (March 2025) Establish a Stakeholder engagement strategy (March 2025). Deliver programme progress/update reports to Project Board, Steering Group, Glasgow City Region Cabinet and Local Authorities committees (March 2025).	The Programme Steering Group agreed to proceed to formal stakeholder engagement in early 2025 at their meeting on 11 th December 2024. Stage 1B work is progressing and expected to conclude by Q4 24/25. A further round of progress updates were presented to the Project Board, Programme Steering Group, SPT Partnership Board, Glasgow City Region Chief Executives Group and Cabinet during Q3 24/25. An end of stage 1 assessment report is being planned for Q4 24/25 including a readiness	Generation & Development and Engagement & Consultation. Progress / support the key task deliverables from stage 1b following inception meeting. Establish detailed integrated programme approach and plan. Map out reporting timetable to various groups.		

Commitment: Support the development of business cases for the Clyde Metro project, using this as an opportunity to deliver fully integrated sustainable public transport in the Glasgow City Region and with a view to meaningfully connecting the most disadvantaged and under-served communities.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		assessment to progress to stage 2.			

GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION

Commitment: Continue to deliver on our commitment to a 20mph cityside speed limit and design streets that naturally reduce speeding. Explore ways to take stronger action on pavement and other illegal parking, and on idling vehicles.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Design and prioritise 20mph zones.	Identification of zone bases on casualty statistics. Complete Asset Inventory. Completion of EQIA.	The grant letter was received from Transport Scotland on 2 nd of October 2024. Discussions with procurement were carried out and procurement is now complete.	Appointment of Consultant to undertake design and associated tasks.	NRS	G
	LQIA.	The Principal Consultant has been appointed and currently awaiting contract to be agreed.			
Commence Speed Limit Order.	Begin Statutory Consultation, have	As the Principal Consultant has recently been appointed,	First draft of Speed Limit Order complete.	NRS	Α

Commitment: Continue to deliver on our commitment to a 20mph cityside speed limit and design streets that naturally reduce speeding. Explore ways to take stronger action on pavement and other illegal parking, and on idling vehicles.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
	first draft complete and start Comms.	this will begin in the new year.			
		Amber rating as the first phase of consultancy reporting is not due until April 2025.			
Procurement of materials (signs & poles).	Identify number of pole and signs required and procurement route.	This will follow on from above. Amber rating as dependent upon the previous work phase.	Sign and pole schedule prepared and begin discussions with procurement and order materials.	NRS	Α
Appointment of Contractor(s) for installation of signs & poles.	Discussions with procurement complete, begin process to appoint contractors.	This will follow on from above. Amber rating as dependent upon the previous work phase.	Concluded discussions with procurement and start appointing contractors.	NRS	Α
Appointment of Road Markings Contractor(s).	Discussions with procurement complete, begin process to appoint contractors.	This will follow on from above. Amber rating as dependent upon the previous work phase.	Concluded discussions with procurement and start appointing contractors.	NRS	A

Commitment: Continue to deliver on our commitment to a 20mph cityside speed limit and design streets that naturally reduce speeding. Explore ways to take stronger action on pavement and other illegal parking, and on idling vehicles.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Works programmed.	Have the contractors appointed and the programme of works agreed.	This will follow on from above. Amber rating as dependent upon the previous work phase.	Programme agreed and funding in place for installation. Target installation from September 2025.	NRS	Α

GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION

Commitment: Incre	Commitment: Increase affordable cycle storage across the city									
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG					
Complete Invitation to Tender (ITT).	Contract published on Public Contracts Scotland by March/April 2024.	Complete.	ITT published March 2024, due to close April 2024.	NRS	Complete					
Assess Tenders & Appoint Supplier.	Tenders assessed by May 2024. Contractor appointed by June 2024.	Complete.	Assess tender and appoint contractor.	NRS	Complete					
Commence installation of a minimum of 120 new units within	Commence installation of 120 new units by August/ Sept 2024.	Tender finalised and contract awarded.	Work to progress these 120 installations commenced in February 2025. Council Officers are now progressing	NRS	Α					

GRAND CHALL	GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW									
MISSION	MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION									
Commitment: Increa	ase affordable cycle s	torage across the city								
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG					
the first 12 months of contract award.		Installations anticipated to begin March 2025. Amber rating as Contract award delayed due to procurement delays.	the on street assessment of locations and progressing with the associated technical drawings and Temporary Traffic Regulation Orders. Further, the supplier is now manufacturing the units. Physical on street works anticipated to commence in May of this year.							

GRAND CHALL	GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW									
MISSION	MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION									
Commitment: Expa	nd Nextbike and car-s	haring scheme.								
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG					
Procure a new bikeshare contract to continue the success of the scheme.	Contract awarded and new installations over the lifespan of the contract.	Officers have completed ITT and documentation is now with the Corporate Procurement Unit for review. ITT is anticipated to be live in April 2025 with the appointment in June of this year.	Publication of the ITT, assessment of bids and appointment of a supplier.	NRS	A					
Continue to expand Car Club usage	Increase Vehicle hires to over 12894	5 additional car club bays are currently progressing through	Increasing on street presence of Car Club	NRS	G					

GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION Commitment: Expand Nextbike and car-sharing scheme.									
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG				
and availability across Glasgow.	by March 2025 (exceed 2023 annual figures).	the Traffic Regulation Order process. This will expand the scheme, providing two new vehicles in Battlefield, two in Thornwood and one in North Kelvinside.	through relining of bays and signage for promotion, exploration of inclusion of Car Club within new development travel planning/transport assessments.						

Commitment: Invest in pedestrian crossings to bring them up to fully accessible standards to improve accessibility and encourage greater pedestrian priority.

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Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Identify potential schemes for 2024 / 2025.	Prioritise aged sites / sites without tactile cones or paving and produce a programme of works.	Design complete.	Complete Design works.	NRS	Complete
Produce traffic signal designs.	Start design of junctions & pedestrian crossings to be upgraded.	Design complete.	Complete design & modelling works (where required).	NRS	Complete

Commitment: Invest in pedestrian crossings to bring them up to fully accessible standards to improve accessibility and

encourage greater pedestrian priority.

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Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Obtain estimates and agree programme with the traffic signal maintenance contractor (Yunex).	Have all schemes designed, estimated and planned by Nov 2024.	Programme agreed and all projects have estimated costs.	Complete estimates, programme works in accordance with capital budget.	NRS	G
Consult with (where required) other internal departments, disability groups and elected members.	Programme all works and complete notices within required timescales.	Complete.	Manage any consultation via the programme (as and when required).	NRS	Complete
Agree start dates and submit notices for the road works register.	Programme all works and complete notices within required timescales.	95% complete and awaiting agreement on the outstanding works.	Manage notices via the works programme and regular meetings.	NRS	G
Delivery and completion of upgrade programme.	All works complete by the end of March 2025.	Ongoing - no issues.	Monitor programme to ensure compliance.	NRS	G

GRAND CHALL	GRAND CHALLENGE 3: FIGHT THE CLIMATE EMERGENCY IN A JUST TRANSITION TO A NET ZERO GLASGOW										
MISSION	MISSION 1: DELIVER SUSTAINABLE TRANSPORT AND TRAVEL ALIGNED WITH THE CITY REGION										
Commitment: Ident	Commitment: Identify new options for enforcement and quality control of contractors working on public roads										
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG						
Complete training across NRS teams on the app.	Deliver training scheduled completion 30th September 24.	95% of identified staff have been trained.	Complete training to all NRS teams who undertake works on road network.	NRS	O						
Review structure of service with aim to increase number of inspectors.	Finalise recruitment of additional inspector. Completed 24/25.	Complete.	Prepare and present new structure for road works to include more inspectors to issue penalty charges for works not complying with regulations.	NRS	Complete						
			Recruit.								

Commitment: Deliver the city's Active Travel Strategy, working towards delivery of a comprehensive City Network of active travel infrastructure to support modal shift.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
City Network Phase 1 - Inner North and Inner South.	RIBA Stage 2 - Design Stage of the City Network - Inner North and Inner South. Due for March 2025.	Public Engagement was completed on 21st of October 2024. Work continued on analysing feedback to inform the design activity.	Complete Design appraisals, engagement and preliminary designs for the Inner North and South City Network.	NRS	G

Commitment: Deliver the city's Active Travel Strategy, working towards delivery of a comprehensive City Network of active travel infrastructure to support modal shift.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		Information / outcome sharing period was delivered in January 2025.			
		Design and output will be delivered by March 2025 upon end of consultancy contract.			
City Network Phase 1 – Govan.	RIBA Stage 3-4 – Developed Design of Govan City Network by March 2025.	Consultation on design work packages is ongoing.	RIBA Stage 3-4 – Developed Design of Govan City Network.	NRS	O
City Network Phase 2 - Inner East.	RIBA Stage1 - 2 - Design Stage of the City Network. Grant subject to successful funding application. Announcement date unknown but expected by end of Q2 24/25.	Awaiting information from Transport Scotland re Active Travel Infrastructure Fund Tier 2 design funding. Positive feedback was given verbally from Sustrans on the redundant Places for Everyone application. This is amber as Funding	Arrange procurement through CPU. Expected start in autumn. Stage 1 to March 25.	NRS	A
		was paused by Transport Scotland and we are still			

Commitment: Deliver the city's Active Travel Strategy, working towards delivery of a comprehensive City Network of active travel infrastructure to support modal shift.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		awaiting confirmation if			
		funding will be awarded for			
		25/26. It is envisaged that if			
		funding is awarded then			
		RIAB Stage 1 work would be completed by March 26.			
NCN7 Glasgow	RIBA Stage 3-4 -	Professional surveys are	Developed design.	NRS	G
West.	Developed & technical design	progressing through procurement to re inform	Engagement.		_
	stage of the City	design.	Lingagement.		
	Network.	design.	Technical design.		
	Notwork.	Internal consultation on the	recrifical design.		
	Subject to	preliminary design is			
	successful funding	anticipated in the of summer			
	application.	2025, with external			
	Submission date	consultation on the detailed			
	16th May.	design anticipated in autumn			
	Announcement	2025.			
	date unknown but				
	expected by end of				
	Q2 24/25. To be				
	delivered through				
	internal resources.				

Commitment: Take an equalities approach to transport infrastructure maintenance

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Assessment of traffic signal facilities to identify improvements for pedestrian users who have accessibility issues. (Installation of tactiles cones, tactile paving & dropped kerbs)	Prioritise sites without tactile cones, tactile paving or dropped kerbs and produce a programme of works.	Complete for this year.	Complete Design works.	NRS	G
Assessment of traffic signal facilities to identify improvements for pedestrian users who have accessibility issues (smart cross touchless push button)	Prioritise sites with a high foot, city centre location, close to transport hubs or attractions.	Complete for this year.	Complete Design works.	NRS	G
Work with the people first zone team to improve waiting times at crossing facilities and to identify new	Prioritise sites with a high foot, city centre location, close to transport hubs or attractions.	Complete for this year, however, there have been limitations with funding and resources for this year.	Complete Design works.	NRS	G

Commitment: Take an equalities approach to transport infrastructure maintenance

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
technology to make improvements for pedestrians who have accessibility issues.					
Continue to work with partners to improve bus journey times on strategic routes and identify new technology to enhance journeys and make improvements for both pedestrians and public transport.	Prioritise sites requested from bus operators.	Due to funding from SPT being withdrawn sites will have to be prioritised and wait until funding becomes available. Funding was paused by Transport Scotland's Bus Partnership Fund & SPT Bus Grants for 24/25. We are still awaiting confirmation of what funding will be provided for 25/26, but we believe that funding is likely to be granted hence Amber rather than Red. The detailed activity will be dependent on the funding granted.	Complete Design works.	NRS	A

Commitment: Invest in more Council-owned renewable energy generation, including solar and wind energy, and support the development of green hydrogen

	development of green hydrogen						
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG		
Solar PV phase 1.	November 2024	Designs were completed for sites and installation commenced.	Completed designs including technical specifications, grid connections, and installation approach.	NRS	G		
		7 of the 8 sites are now completed and online. The 8th site, Kelvinhall, has some final design elements to close	Commence installation works.				
		out but remains on track for installation.	Complete installations and commissioning on all sites in phase 1.				
Solar PV phase 2.	September 2024	Phase 2 feasibility was completed and the business case developed which is now nearing completion. The	Appoint consultants to undertake feasibility work. Complete feasibility works	NRS	G		
		process for delivery is being developed between	within 3 months of award.				
		Sustainability, Project Management and Asset Management.	Review feasibility and commence business case development and funding				
		Finances are being	proposals.				
		considered to allow a pilot of Community Municipal Investment to be included.	Confirm funding and commence procurement.				

Wind Turbines.	March 2025	Initially feasibility was completed by GCC officers and is with the Aviation Authority for consideration with regard to radar mitigation.	Confirm sites for new wind turbines with Aviation safeguarding team. Commence feasibility for wind turbines.	G
		Work awaits feedback from the Aviation Authority to finalise if it is economically viable to proceed.	Complete wind turbine feasibility. Commence business case development on viable sites.	
Renewables at Summerston Landfill.	August 2024	Scottish Water carried out a procurement exercise for delivery of energy infrastructure which is now complete. The results have not yet been made public. This project will commence again once the result of the procurement is announced.	Confirm approach to offmarket disposal policy. Commence transfer of site if viable.	A

Commitment: Continue to improve the heat and energy efficiency of the council's property assets, ensuring high standards in new buildings and completing retrofit, where viable throughout the existing estate.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Finalise Local Heat and Energy Efficiency Strategy (LHEES) for approval.	November 2024.	Complete.	Prepare committee report. Present LHEES to committee for approval.	NRS	Complete
Develop delivery approach for LHEES	Work with Climate Investment project to establish delivery vehicle for LHEES - Nov 26	A workshop was held to develop the approach. Legal and Procurement resources were identified and brought into the team. Procurement of external consultants is now complete and awaiting ratification at the Contracts and Property Committee. Work was carried out to identify how Community Municipal Funding can be used to support climate projects, with Solar PV being used as a potential pilot. MoU for engaging City stakeholders and building	Build team of Economic, Sustainability, Legal, Finance, and Procurement expertise. Develop plan for creation of delivery vehicle. Commence Scope design and devise procurement approach. Develop technical information on zones further.	NRS	G

demand surety for district	
heating is being reviewed by	
Legal Services before being	
issued via the Sustainable	
Glasgow Partnership.	

Commitment : Roll out training for councillors and key council staff in carbon literacy to support leadership in the transition to Net Zero.

2610.					
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Complete creation	August 2024	Complete – content	Review content for GOLD	NRS	Complete
of core GOLD Climate Training		completed and course launched.	training package.		
package.			Finalise appropriate course content.		
			Secure Leadership approval of course content.		
			Liaise with GOLD staff to finalise online design and uplift of the Climate Training Package onto GOLD site.		
Commence roll-out of training.	September 2024	Complete – commenced in August 24.	Once approved at Committee, launch of GOLD training organisation wide.	NRS	Complete
			Highlight training with core staff involved with the		

			Carbon Management Plan delivery.		
Finalise plan for additional training modules.	October 2024	Other areas of training were discussed and preparations undertaken based on resources. A new training module specifically on energy efficiency has been completed and is undergoing review before the final graphics version is completed and put on GOLD.	Review content for additional GOLD training modules. Scope additional module topics. Liaise with subject specialists to generate content. Secure leadership approval of course content. Liaise with GOLD staff to finalise online design and uplift of the Climate Training additional modules onto	NRS	G
			GOLD site.		

Commitment: Deliver the Plastic Reduction Strategy, supporting local businesses to reduce packaging and promoting initiatives such as water refill points.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Present review of Plastic Reduction Strategy (PRS).	May 2024	Complete – Report presented to Net Zero Committee in May 2024.	Finalise Committee paper for review by leadership.	NRS	Complete
			Present review to Net Zero Committee in May 2024.		

Present updated Circular Economy (CE) Routemap, including addition of actions from Plastic Reduction Strategy.	September 2024	This is in progress following approval at Net Zero and Climate Progress committee in September 2024 to merge Plastic Reduction Strategy actions into the Circular Economy Routemap. A draft revision of the Routemap Action Plan is under review and remains on track for delivery and scheduled to be presented to the Net Zero Committee	Align outputs from the Plastics Reduction Strategy with the Circular Economy routemap. Complete review of Circular Economy Routemap actions with working group. Draft Committee paper. Finalise Committee paper for review by leadership.	NRS	G
		in April 2025.	Present review to Net Zero Committee in Sept 2024.		
Commence delivery of actions in updated Circular Economy Routemap.	October 2024	This is ongoing – The updated Routemap is scheduled to be presented to Net Zero Committee in April 2025. The actions contained within the Plastic Reduction Strategy have imported into the revised Circular Economy Routemap. Progress has been made on several actions, including projects such as the	The revised Circular Economy Routemap will be presented to Net Zero Committee in April and then to City Administration Committee. Utilise the Circular Economy working group to continue the delivery of actions included within the updated Circular Economy Routemap. The updated Routemap will	NRS	A
		Glasgow Doughnut /	present new timelines for		

Thriving Glasgow City Portrait, Construction	revised actions with improved monitoring	
Material Reuse Hub,	provision.	
Cities4Forests Wood		
Material Flow Analysis,	Continue to facilitate the	
Circular/Sustainable events,	working group.	
& Borrow Cup Initiative.		

Commitment: 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
Finalise sites to be	July 2024	Complete - Site selection	Site selection process	NRS	Complete
included in		was completed and	completed.		
Community		presented to the Contracts			
Renewable Energy		and Property Committee	Draft list of sites shared with		
Framework		alongside CREF and	internal leadership groups.		
(CREF).		approved.			
CREF Storymap	July 2024	Reallocation of resource has	Online story map created, to	NRS	A
completed.		slowed progress on this	include information about		
		action.	framework, process and		
			sites.		
		A paper is being presented			
		to Net Zero Committee in	Work with People Make		
		March with a new timeline	Glasgow Communities		
		which has phase 1 (the	(PMGC) team to finalise		
		establishment of all	process for community		
		processes) completed by	support.		
		June 25, and phase 2 (the			
		launch and activation of the	Work with LES to confirm		

		sites) commencing end of June 25.	community support available.		
Finalised CREF presented to Committee.	August 2024	Complete – Report presented to Net Zero committee in August 2024 and City Administration Committee for approval in September 2024.	Draft committee paper. Secure Leadership approval. Present to Net Zero Committee August 2024. Present to CPC to confirm sites are surplus and allocated to the CREF.	NRS	Complete
Commence engagement with communities.	September 2024	Engagement with communities commenced in 2024, primarily through speaking at organised events. Further engagement will take place in June 25 with launch of phase 2 of the CREF.	Storymap goes live through soft market launch. Resource implications of CREF on Sustainability and People Make Glasgow Communities (PMGC) will be constantly evaluated throughout the initial launch period. Additional resource will be sought should demand require so.	NRS	A
Provide development support and wayfinding to interested community groups.	March 2025	Reallocation of resource has slowed progress on this. Delivery of this is being considered amongst other priorities for 25/26.	PMGC team prepared to support communities through process alongside LES and Sustainability team. Maximise the use of the	NRS	Α

Storymap to support	
interested communities in	
navigating the process.	

Commitment: Work with partner organisations to ensure, where technically feasible and cost effective, to improve the energy efficiency across all housing tenures by 2033.

	Actions Milestones Drawses and Defended Developed Activity				
Actions	Milestones	Progress and Performance	Planned Activity	Lead	RAG
				Service	
Deliver the Area	Awaiting Scottish	Project Delivery in	Present report to CAC to	NRS	G
Based Scheme	Government	Kempsthorn and Barmulloch	accept Scottish Government		
(ABS) in line with	confirmation of	is nearing completion.	grant award by June 2024.		
the Scottish	2024/25 ABS	Balornock's anticipated			
Government's	Grant Award.	completion is March 2025.	Continue to work with		
criteria. The		Craigend continues due to	contractor to deliver 4 live		
scheme requires a	Anticipate report to	the high demand in the area.	projects during 2024/25.		
'fabric first'	City Administration				
approach and	Committee (CAC)	Work will commence in the	Tender preparation for an		
delivers mainly	to accept grant	British Iron and Steel	additional 2 project areas		
external wall	award by June	Federation (BISF) properties	continues.		
insulation to owner	2024.	(non standard construction)			
occupied and		in January 2025.	Work with the Registered		
private landlord	Live projects will		Social Landlord (RSL) sector		
properties in	continue to deliver	Tender documentation	to support owners in mixed		
qualifying project	throughout 2024.	issued by mid-January 2025.	tenure blocks to participate		
areas. This allows			where ABS eligible works		
householders to	Prepare tender	An introductory Advice	are proposed.		
work towards	documentation for	Service to encourage			
achieving an EPC	an additional 2	participation in ABS projects	Monitor the provision of an		
Band C.	project areas by	commenced in December	early intervention Information		
	November 2024.	2024.	Service to encourage uptake		
			of ABS measures.		
	Award Contracts	An Energy Advice Service	Provide an Energy Advice		
	February 2025.	continues to be delivered to	Service for residents		
	,		participating in ABS		

Deliver ABS	residents post External Wall	providing advice and support	
Programme of	Installation.	on behavioural change, fuel	
Works to June		usage and a fuel debt	
2025 (end of ABS		advocacy service.	
programme year).			
Anticipate Feb 25			
contract awards			
will start before			
June 2025 (end of			
ABS financial year)			
and continue			
during 25/26.			

Commitment: 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
Continue with work on the Evidence report for the new Local Development Plan - Align with the Local Heat and Energy Efficiency Strategy (LHEES) for GCC.	Report Evidence Report to Economy, Housing, Transport and Regeneration on 23rd April 2024, City Administration Committee on 6th June 2024 and full council on 27th June 2024	The updated Development Plan Scheme (DPS) was reported to Economy, Housing, Transport and Regeneration Committee in November 2024. This report also updated members on the intended course of action to meet the DPEA Reporter's requirements. Glasgow City Council's 2024 Development Plan	Evidence Report presented to Economy, Housing, Transport and Regeneration Committee noting progress and intention to report to City Administration Committee. Regulations require GCC to then take this to Full Council as a pre-cursor to beginning the Gatecheck process with the Scottish Government.	NRS	G

Commitment: 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
		Scheme was approved by City Administration Committee on 5th December 2024.			
Prepare with the Scottish Government DPEA for the Gatecheck process.	Obtain approval from the Scottish Government through the Gatecheck process to enter proposed plan stage. Full timescales for this process are detailed in City Development Plan 2 Information hub timeline.	As above	Start the Gatecheck process with the Scottish Government. Work through process to confirm our evidence and deal with any disputes.		G

Commitment: Deliver the Depot Review to ensure facilities are fit for purpose.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Establish Steering Group and working groups to further develop city wide depot strategy (Parks / Fleet / Roads / Waste / Property).	Easter Queenslie Redevelopment - Steering Group and Project Board continues.	A series of meetings have been arranged and are continuing as the project progresses to provide direction for the project.	Establish / continue with steering groups to develop the depot strategy.	NRS	G
Develop business cases for rationalisation / redevelopment of parks / fleet / roads / waste depots.	NRS Strategy Board approval business case development.	Easter Queenslie business case has been reviewed and a funding proposal developed. Business cases for a future depot project have to be developed.	Develop business cases for individual project to be taken forward as part of the depot strategy.	NRS	G
Identify future funding streams for delivery of depots strategy and develop a funding plan.	NRS Strategy Board approval potential fund streams.	The business case for Easter Queenslie has been prepared and a committee report is being prepared for the City Administration Committee seeking approval for funding. The timing of the report submission is under discussion with the Project Board.	Explore potential funding streams to fund the depot rationalisation programme.	NRS	G

Easter Queenslie Redevelopment – Technical Design and tender documents (RIBA Stage 4).	RIBA Stage 4 complete 1st Quarter 24/25.	The Technical Design is substantially complete with a package of information now with the QS to prepare a bill of quantity and tender document.	Complete the Technical Design and Tender Documents (RIBA Stage 4).	NRS	G
Easter Queenslie Redevelopment - Receive Planning Approval.	Planning Approval 2nd Quarter 24/25.	Complete - Planning permission was granted in November 2024.	Responding to Planning application feedback, and receiving approval determined under delegated authority.	NRS	Complete
Easter Queenslie Redevelopment – Complete demolition of the small vehicle workshop and the existing office building.	Demolitions complete 3rd Quarter 24/25.	The second phase of demolition works was completed on site with only the existing office building remaining. Tender preparation continued and an asbestos survey of the office building was required. Relocation of fibre connection to temporary accommodate was initiated and electrical and comms alterations were completed. Staff are now successfully relocated to temporary accommodation. A delay in the asbestos survey which is	Complete the demolition of the small vehicle workshop. Tender and complete the demolition of the existing office building. A business case to support the additional funding will be considered at City Administration Committee. Following approval of the funding, the tender package will be returned and if it is returned within the overall budget then the RAG status can return to Green.	NRS	A

Easter Queenelie	Advance work	ongoing has delayed demolition works. Works are due to be complete in Q1 of 25/26. This does not affect the overall programme. The RAG status remains Amber until all matters relating to project finance have been concluded, and a tender has been received for the project works.	Discussions are engains	NDC	
Easter Queenslie Redevelopment - Complete advance works packages design and installation of piles and alterations to the current Household Waste Recycling Centre (HWRC).	packages complete 3rd Quarter 24/25.	A tender price for piling advance works was received and City Building appointed to undertake the works. Discussion were held on environmental licences and existing services information prior to agreeing a site start. The environmental license has now been received. The price received for HWRC works was returned outwith the anticipated budget. Discussions are ongoing with City building to	Discussions are ongoing with City Building regarding the HWRC Appoint the contractor and complete the advance works packages for pile installation and HWRC alterations.	NRS	A

		discuss and agree a scope and price for the works. This does not affect the overall programme. Site works have commenced with completion now in 25/26.			
MRF Equipment Design & Supply - Received and evaluate initial tender responses.	Tender return evaluate 1st Quarter 24/25.	Complete.	Evaluate tender returns and identify area for negotiation prior to final submission.		Complete
MRF Equipment Design & Supply - Negotiation period with tenderers and final tender submissions.	Negotiation 2nd Quarter 24/25.	Complete.	Enter negotiation with tenderers to allow final tender submission.		Complete
MRF Equipment Design & Supply - Appoint equipment contractor and commence design of equipment.	Contractor Appointed 3 rd Quarter 24/25.	The tender was received and an evaluation process undertaken. This is now complete and a preferred bidder has been identified. A Report will be submitted to the Contracts and Property Committee in March 25 to seek approval to award the contract. Award of the contract is scheduled for Q4 24/25.	Complete the tendering process and appoint the MRF equipment contractor.	NRS	G

Commitment: Deliver sustainable urban drainage and promote nature-based solutions to manage flooding and pollution.						
Actions	Milestones	Progress and Performance	Planned Activity	Lead	RAG	
				Service		
Award Metropolitan Glasgow Strategic Drainage Partnership (MGSDP) City Deal Eastern Springburn Surface Water Management Plan Phase 1 construction contract.	December 2024.	A revised opinion was received from Planning and triggered the requirement to submit a revised planning application. A Full Business Case is scheduled including tender return to be submitted in Q1 25/26. A revised opinion was received from Planning and triggered the requirement to submit a revised planning application. A Full Business Case is scheduled including tender return to be submitted in Q1 25/26. Three actions within this commitment were moved to a red RAG status because the December 2024 milestone	Preparation of contract documentation including supplementary site investigations and completion of procurement process.	NRS	R	

date had not been met, although progress has been achieved. Slippage in timescales for all 3 actions has been caused by: Changes made to the Flood Risk Management work programme since the proposed 2024/25 actions were set out including preparation of the Strategic Flood Risk Assessment required for City Development Plan 2, acceleration of flood protection capital works to mitigate the risk of flooding to vulnerable communities and development of the Glasgow Lost Rivers project that is expected to secure up to £2m in grant funding from the **SEPA Water Environment** Fund. Staff resources resulting from retirement and Officers leaving employment with Glasgow City Council

		equating to 50% of staff compliment within Flood Risk Management technical sub team. No appointment was able to be made following advertising of posts on two occasions, however the process of advertising for a Flood Officer is now commencing. Prioritising remaining staff resources to deliver statutory duties including the review of Flood Risk Assessments, Surface Water Drainage Strategies and Drainage Impact Assessment submitted in support of planning applications plus our responsibilities as the Lead Local Authority for the Clyde and Loch Lomond Local Plan District under the Flood Risk Management (Scotland) Act 2009.			
Award Camlachie Burn Phase 3 works contract.	December 2024.	Quality Assurance /Quality Control review of the contract documents is ongoing. The tender is scheduled to be issued in Q4 24/25.	Preparation of contract documentation and completion of procurement process.	NRS	R

Development of	March 2025.	The Contract is now expected to be awarded in Q1 25/26. See note above relating to RAG rating.	Driggition of long list of	NRS	
Development of Flood Prevention Scheme capital works programme.		Preparation work is progressing on four elements.	Prioritisation of long list of options and preparation of delivery programme.	INKS	G
Develop Property Flood Resilience pilot.	March 2025	A review of existing public sector schemes and scoping of a pilot project was undertaken and funding options explored. Option to allocate LEZ related revenue to the pilot is being explored.	Review of existing public sector schemes and scoping of pilot project.	NRS	G
Award City Centre surface water drainage conduit consultancy commission.	December 2024.	Preparation and review of the project scope and procurement documents is ongoing. The tender is scheduled to be issued in Q4 24/25. The contract is now expected to be awarded in Q1 25/26.	Preparation of contract documentation and completion of procurement process.	NRS	R
Support development of Tidal Clyde adaptation strategy	March 2025.	A scoping meeting was held with SEPA and ongoing discussions held with SEPA and Glasgow City Region.	Work in partnership with SEPA to scope and procure Phase 2 hydraulic model.	NRS	G

including Phase 2	A peer review of the Phase 1		
hydraulic model.	model is being scoped to		
	inform the Phase 2 model.		

Commitment: 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.

zero/ Passive house standard development, and increase the development of large family housing/accessible housing.						
Actions	Milestones	Progress and Performance	Planned Activity	Lead	RAG	
Continue to deliver energy efficient affordable homes.	Report programme out-turn by end of March 2025.	Work is ongoing to ensure appropriate energy efficiency standards in new build projects are included in new developments. Any new, emerging Scottish Government Guidance relating to energy efficiency standards will be reviewed and adhered to moving forward.	Continue to assess tender approvals against appropriate efficient standards, including those specified in Scottish Government guidance.	Service NRS	G	
Deliver against agreed larger family (4+ bedrooms) target.	Report programme out-turn against target of 60 by the end of March 2025.	The Glasgow Standard is subject to continuous review. 19 x 3 bedroom homes and 4 x larger family homes (4 bed plus) were completed during Q3 24/25.	Work with Registered Social Landlords to increase supply, e.g., by being more prescriptive in Scheme Agreements; continue to	NRS	G	

Commitment: 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
		NRS has received an additional £11.544m from the Scottish Government to fund acquisitions with a clear priority of (where possible) acquiring 3, 4 and 5 bedroom family homes. This work is currently ongoing in partnership with Registered Social Landlords.	prioritise larger family Strategic Acquisitions.		

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: Support new 'pocket' or 'wee' forests throughout the city, work with communities to identify opportunities for tree-planting, support the delivery of the Clyde Climate Forest.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Continue with work on Forestry and Woodland Strategy (FWS).	Report presented to Net Zero committee on 28th May 2024 and City Administration Committee on 6th June 2024.	The Forestry and Woodland Strategy was approved by the City Administration Committee on 6th of June 2024 and published on GCC website. Work on the Delivery Programme and associated	Report FWS to Net Zero Committee noting progress and intention to report to City Administration Committee for approval.	NRS	G

Commitment: Support new 'pocket' or 'wee' forests throughout the city, work with communities to identify opportunities for tree-planting, support the delivery of the Clyde Climate Forest.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		mapping, monitoring and evaluation is underway.			
Include Glasgow Tree Plan in the Delivery Programme for the Forestry and Woodland Strategy.	Submit approved FWS to Scottish Government as part of our Local Development Plan evidence.	Collaboration with NRS Parks on the Glasgow Tree Plan is underway.	Work on a detailed Delivery Programme in the FWS to identify spatial opportunities for tree planting and to support the Clyde Climate Forest.	NRS	G

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: Increase the number of designated Local Nature Reserves in the city in collaboration with communities and support the development of a green network of areas managed for biodiversity across the city

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Conclude Management Plans for 9 locations and work with The Conservation Volunteers to conclude habitat and access works	Management Plans and associated works completed. Proposed areas redesignated as Local Nature Reserves by Q4 2024/25. • Blairtummock	Declaration of five new Local Nature Reserves (Castlemilk Park, Cranhill Park, Early Braes, Garscadden Burn and King's Park (south)) and extensions to existing Local Nature Reserves at Cathkin Braes and Malls Mire are all	Conclude Management Plans for 9 locations and work with The Conservation Volunteers to deliver habitat and access works. Continue work with The Conservation Volunteers to deliver habitat and access	NRS	G
and access works	Park	complete.	works during 2024/2025.		

Commitment: Increase the number of designated Local Nature Reserves in the city in collaboration with communities and support the development of a green network of areas managed for biodiversity across the city

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
to support	Castlemilk Park				
designation.	 Cranhill Park 	Timescales for declaration			
_	 Early Braes 	of LNRs at Blairtummock			
Agree	Garscadden Burn	Park and Househill Park			
Management Plan	 Househill Park 	locations will reflect joint			
with NatureScot.	 King's Park 	working with Scottish Water			
	(south)	at Househill and			
Progress	 Cathkin Braes 	Blairtummock and			
designation with	LNR (extension)	partnership project with			
Planning and	 Malls Mire LNR 	Blairtummock Housing			
Legal colleagues.	(extension)	Association and internal			
	,	services.			

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

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Continue to deliver the actions of the Implementation Plan for the Local Biodiversity Action Plan (LBAP).	Conclude actions from last Implementation Plan and develop next Implementation	Actions from the previous Local Biodiversity Action Plan Implementation Plan are complete and an annual monitoring report has been produced.	Conclude actions from last Implementation Plan and develop next Implementation Plan with LBAP partners.	NRS	G

Actions	Milestones	Progress and	Planned Activity	Lead	RAG
		Performance		Service	
	Plan with LBAP	A new 5 year Delivery Plan			
	partners.	has been produced in			
		conjunction with partner			
		organisations.			
The Tree Action	Work with	Assessment of potential	Site assessments.	NRS	G
Plan will also	Community	sites and a programme of			
complement and	groups, Volunteer	works and community	Community Engagement.		
contribute to the	Programme and	activity for the 2024-2025			
LBAP.	internal and	planting season - Oct-March	Works and Budgetary		
	external resources	has been continuing.	Planning.		
	to plant trees				
	across Q3 & Q4	Additional locations which	Tree Planting.		
	24/25.	have come forward i.e.			
		Cathkin Landfill site have			
		also been considered.			
		A funding bid has been			
		submitted to the Urban			
		Forestry Fund for proposed			
		works at priority areas in			
		Dalmarnock and Govan.			
Designate	Management Plans	Declaration of five new	Conclude Management	NRS	G
Additional Local	and associated	Local Nature	Plans for 9 locations and		
Nature Reserves.	works completed.	Reserves(Castlemilk Park,	work with The Conservation		
	Proposed areas	Cranhill Park, Early Braes,	Volunteers to deliver habitat		
	redesignated as	Garscadden Burn and	and access works.		

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
	LNR's by 2024/25. • Blairtummock Park • Castlemilk Park • Cranhill Park • Early Braes • Garscadden Burn • Househill Park • King's Park (south) • Cathkin Braes LNR (extension) • Malls Mire LNR (extension)	King's Park (south)) and extensions to existing Local Nature Reserves at Cathkin Braes and Malls Mire are complete. Timescales for the declaration of Local Nature Reserves at Blairtummock Park and Househill Park locations will reflect joint working with Scottish Water at Househill and Blairtummock and partnership project with Blairtummock Housing Association and internal services.	Continue work with The Conservation Volunteers to deliver habitat and access works during 2024/2025.		
Implement the actions of the Seven Lochs and North East Glasgow Water Vole Conservation Action Plan 2022-2026.	Interim guidelines on water voles and development updated by Q2 24/25. Methodology developed for long-	Interim guidelines were drafted and further stakeholder consultation was carried out. Stakeholder consultation is currently ongoing.	Review and update interim guidelines on water voles and development. Develop methodology for long-term monitoring of water vole population in	NRS	A

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
	term monitoring of water vole population in Seven Lochs and N.E. Glasgow by Q3 24/25.	The survey methodology was developed by the University of Glasgow; however, additional resources are required for implementation. An evaluation of resources is required to be carried out. This is scheduled for resolution by the end of Q4 24/25.	Seven Lochs and N.E. Glasgow.	COLVICE	
		This action is rated amber due to Interim Guidelines being published by the end of 24/25, rather than Q2, following conclusion of stakeholder engagement.			
Continue to review pesticide use across our estate and reduce where possible, ensuring	Monitor the pesticide use for decreased usage across parks operations and	Assessment and implementation of actions (19) in relation to the integrated Herbicide Policy is continuing. The focus is	Review Pesticide Policy and Implement any proposed changes from the review of Pesticide Policy.	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
that pesticide usage is limited and alternative options are explored and considered before pesticides are used.	monitor industry for viable alternatives. Review Pesticide Policy by early Spring 2024.	on Manager, Supervisor and Operative refresher training. The impact of existing maintenance to determine effectiveness of any alternative controls measures is being monitored and assessed. A winter shrub bed maintenance programme has been proposed. Alternative weed control methods new to the market are being reviewed and			
		maintenance programme has been proposed. Alternative weed control			

Commitment: Increase biodiversity within parks and council-maintained green and open spaces, supporting wilding where appropriate and identifying opportunities for promoting nature-based activities, and train more staff in biodiversity protection

Actions	Milestones	Progress and	Planned Activity	Lead	RAG
		Performance		Service	
Review current Land Audit Management System for Parks, for compatibility with the Climate Plan and proposed Future Parks Accelerator.	Refreshed assessment system developed by Q4 24/25. Implement a comprehensive audit of grounds maintenance by Q4 24/25.	A paper was submitted to NRS SMT for consideration in relation to the proposed pilot project to be trialled at the 3 areas. A Full Park Assessment process was developed which will see each park across the city assessed and have, where applicable, actions attributed to where improvements should be made or considered. This process will be trialled at the three park pilot locations noted, prior to the final version being agreed and taken forward as part of a plan for assessment of each park asset over 2025-2028 with each park assessed every 5 years.	Develop a refreshed assessment system which include a full park assessment of all Glasgow. System to be trialed at 3 pilot priority Parks - Hogarth Park, Fruin St and Garscadden Burn Park (proposed LNR). Implement a comprehensive audit of grounds maintenance, specifically focusing on Glasgow's parks and their impact on biodiversity, rewilding initiatives, health and wellbeing, social inclusion, and deprivation indexes.	NRS	G

Commitment: Increase biodiversity within parks and council-maintained green and open spaces, supporting wilding where appropriate and identifying opportunities for promoting nature-based activities, and train more staff in biodiversity protection

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		Documentation has now been developed for trial at pilot locations and future roll out across all locations.			

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: Continue work to reduce Vacant and Derelict Land, prioritising brownfield sites for development and ensuring adequate protection for Green Belt and designated Open Space

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Carry out Scottish Vacant and Derelict Land (V&DL) Survey 2024.	Submit to the Scottish Government by published deadline (TBC - expected October 2024); continue annual downward trend of 3-5%.	A desktop and a physical survey began at the end of Q1 24/25. The survey was submitted to the Scottish Government within timescales on 4 th of December 2024. Initial findings indicate a 6.4% net reduction in VDL. This will be confirmed when the Scottish Government publishes the official record which is expected in Spring 2025.	Submission of the survey by the October deadline. Liaise with Scottish Government on any potential queries before the findings are published by the Scottish Government sometime in early 2025.	NRS	G

Commitment: Continue work to reduce Vacant and Derelict Land, prioritising brownfield sites for development and ensuring adequate protection for Green Belt and designated Open Space

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Monitor and Report Vacant and Derelict Land Fund (VDLF) projects, including impact on the amount of registered V&DL.	Measure impact at March 2025. Potential impact of c15 hectares reduction (though some projects are multi-year).	Monthly reporting on KPI's, including spend to date as well as preparation of detailed reports to FASC and the Capital Board on project and programme progress against targets has continued. Work has also continued with project partners to track progress request completion reports to close off projects and also with colleagues to monitor spend monthly.	Measure project progress based on updates from project partners. Update V&DL register following submission to the Scottish Government, including for sites which were removed as a result of VDLF. Regular updates will be sent to Finance and Audit Scrutiny Committee and the Capital Board.	NRS	G
Monitor and Report Vacant and Derelict Land Investment Programme (VDLIP) projects, including impact on the amount of registered V&DL.	Measure impact at March 2025. Potential impact of 36 hectares reduction (though some projects are multi-year).	Projects from VDLIP continued to progress and further VDLIP claims were received and processed. Work continued with project partners to track progress request completion reports to close off projects.	Contact project partners for updated Monitoring Reports and progress on site & issue these to the Scottish Government. Submit claims to the Scottish Government to draw down all funding profiled for 2024/25.	NRS	G

Commitment: Continue work to reduce Vacant and Derelict Land, prioritising brownfield sites for development and ensuring adequate protection for Green Belt and designated Open Space

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		An interim monitoring report was sent to the Scottish Government on 25 th of November 2024.			
Deliver on projects from 2024/25 VDLF Delivery Plan following approval by Scottish Government.	Scottish Government Approval - May; City Administration Committee approval - June; monitor project delivery - March 2025.	Approval was received from the Scottish Government on the 2024/25 Delivery Plan and the grant offer letter was received in August 2024. This was accepted by the City Administration Committee in August 2024. Award recipients have now begun spending their allocation. Recipients for 24/25 are mostly internal or connected organisations, and close working continues with colleagues delivering these projects to stay updated.	Receive and pay out on eligible claims for projects within 24/25 Delivery Plan.	NRS	G
Monitor impact of Affordable Housing Supply Programme	Record outcome - end March 2025.	Survey work was undertaken and a return sent to the Scottish Government.	Continue to undertake Survey work ahead of October 24 submission, which will include removing	NRS	G

Commitment: Continue work to reduce Vacant and Derelict Land, prioritising brownfield sites for development and ensuring adequate protection for Green Belt and designated Open Space

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
on amount of V&DL in the city.		The estimated reduction in VDL due to the Affordable Housing Supply Programme is approximately 11.4ha. These results will be confirmed when the Scottish Government publishes the official record.	sites from the register as a result of the Affordable Housing Supply Programme (AHSP). This will be reported at a relevant City Administration Committee in 2024/25.		

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: 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
Continue with work on the Evidence report for the new Local Development Plan.	Report Evidence Report to Economy, Housing, Transport and Regeneration on 23rd April 2024, City Administration Committee on 6th June 2024 and full	The updated Development Plan Scheme (DPS) was reported to Economy, Housing, Transport and Regeneration Committee in November 2024. This report also updated members on the intended course of action to meet the DPEA Reporter's requirements.	Evidence Report presented to Economy, Housing, Transport and Regeneration Committee noting progress and intention to report to City Administration Committee. Regulations require GCC to then take this to Full Council	NRS	G

Commitment: 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
	council on 27th June 2024.	Glasgow City Council's 2024 Development Plan Scheme was approved by City Administration Committee on 5th December 2024.	as a pre-cursor to beginning the Gatecheck process with the Scottish Government.		
Prepare with the Scottish Government DPEA for the Gatecheck process.	Start the Gatecheck process with the Scottish Government. Work through process to confirm our evidence and deal with any disputes.	As above.	Start the Gatecheck process with the Scottish Government. Work through process to confirm our evidence and deal with any disputes.	NRS	G

GRAND CHALL	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: Refin	Commitment: Refine Tall Buildings planning guidance								
Actions	Milestones	Progress and Performance	Planned Activity	Lead	RAG				
			-	Service					
Continue with work	Present progress	Draft Tall Buildings Guidance	Work on going with PCS to	NRS	G				
on draft Tall	report to Economy	was presented to the	complete TBG.						
Buildings Guidance	Housing Transport	Economy, Housing,							

Commitment: Refine Tall Buildings planning guidance

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
(TBG) - work on	and Regeneration	Transport and Regeneration			
the next steps	committee.	committee on 4 th June 2024.			
reported to		The report noted the intention			
Economy, Housing,		to consult with the public over			
Transport and		the summer of 2024.			
Regeneration		O a la tradicione de la constitución			
committee in		Consultation was undertaken			
November 2023		and ended on 30 th of			
outlining progress.		September 2024. Consultation feedback is			
		currently being reviewed.			
Committee	Submit approved	As above.	Following final sign off from	NRS	
approval for final	TBG to Scottish	no abovo.	City Administration, material		G
draft of TBG.	Government as		planning consideration can		
	part of our Local		be used to assess		
	Development Plan		applications for Tall		
	evidence.		Buildings. Noting this was an		
			action from the approved		
			City Centre Spatial		
			Development Framework as		
			part of the Spatial Strategy of		
			the current adopted local		
			development 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									
	Commitment: Implement heritage training for members of the Planning Committee.								
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG				
Continue to scope training requirements - identify and prepare appropriate material and timescale for delivery of training.	Timescales to be agreed/subject to resources.	Scoping has been ongoing. The establishment of the Built Heritage Commission has been noted and potential linkages will be considered. Discussions have also been ongoing with the Planning Applications Committee regarding contents and dates. This action is now in scope for the work programme of the new Heritage Officers starting January 2025.	Ongoing information gathering. Consulting with Conservation Officers Group on good practice from other authorities, Historic Environment Scotland and Glasgow City Heritage Trust. DM Manager to arrange meeting with the Planning Applications Committee Chair/Vice Chair.	NRS	G				

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: Esta	Commitment: Establish a Built Heritage Commission								
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG				
Establish and run Built Heritage Commission.	Present report to Economy Housing Transport and Regeneration by	The City Administration Committee approved the establishment of a Built	Set up inception meeting - ongoing.	NRS	Complete				

GRAND CHALI	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: Establish a Built Heritage Commission								
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG			
	June 2024 outlining details of the proposed Built Heritage Commission and the intention to refer to the City Administration Committee for approval.	Heritage Commission in June 2024. Terms of Reference and a proposed workplan have been produced. Membership was established in discussion with the Chief Executives Department and Glasgow City Heritage Trust was agreed as secretariat/meeting host. The inaugural meeting took place on 22nd of October 2024. A Programme will follow.						

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: Deve	elop an investment str	ategy to support the council's-bu	ilt heritage.					
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG			
Development of strategy for Council owned Heritage Assets.	October 2024 - March 2025.	Assessment of Heritage Assets is continuing and a draft committee report to provide a half life update on	Implementation of methodology for prioritisation of assets and development	NRS	G			

GRAND CHALL	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: Deve	lop an investment stra	tegy to support the council's-bu	ilt heritage.					
Actions	Milestones	Progress and Performance	Planned Activity	Lead	RAG			
				Service				
		the Heritage Asset Plan is	of strategy for Council owned					
		nearing completion.	Heritage Assets.					

GRAND CHALL	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: Conti	nue support for Glasg	ow City Heritage Trust and Glas	gow Buildings Preservation Tru	st.					
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG				
Ongoing drawdown of funding on a quarterly basis.	Q1 24/25 Confirmation of funding and its scope for Glasgow City Heritage Trust/ Glasgow Buildings Preservation Trust from GCC.	The City Administration Committee approved a funding allocation with Grant agreements being drafted for both organisations. Draft Grant Agreements were circulated for sign off and are now complete and in place for both organisations. Invoices are now being processed.	Ongoing - continuing support.	NRS	Ğ				

Commitment: Delive	<u>er place-based interve</u>	ntions and key local regeneration			
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
North Glasgow SDF Action Programme – Scope and deliver place-based activities including Possilpark Town Centre, North Gateway and other locales.	Q1-24/25 Meeting with stakeholders and Maryhill Housing Association to consider vacant sites.	Projects are progressing including preparing a Masterplan for Greening Ruchill. A positive meeting was held with stakeholders and Maryhill Housing Association to consider vacant sites. Consultation has also taken place on Greening Ruchill and an indicative masterplan has been finalised. A draft has been shared with partners including PMGC. Next steps will be agreed in Q4 24/25. Local Place Plans are being progressed and an update was presented to Economy Housing Transport and Regeneration on North Glasgow SDF in October 2024.	Continue to progress the Action Programme.	NRS	G
Inner East SDF Action Programme – Scope and deliver place-based	Q1 24/25- Ongoing meetings with NRS to identify priorities and resources.	Initial prioritisation of projects within the Action Programme was carried out. Scoping of Parkhead Town Centre	Continue to progress the Action Programme.	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
activities including Parkhead Town Centre Action Plan, South Dalmarnock Development Framework, Meatmarket.		Action Plan was carried out and a brief prepared for undertaking analysis for Parkhead Town Centre Action Plan An initial site visit for Parkhead Town Centre Action Plan and the Project Initiation document are completed for PCS. Work on this will commence in Q4 24/25.			
Easterhouse SDF - final drafts to Committee for approval prior to adoption as Supplementary Guidance to City Development Plan (CDP).	Q2/3 24/25- To Committee for Adoption as Supplementary Guidance to CDP.	A final draft was completed and presented to Economy Housing Transport and Regeneration in August 2024 and City Administration Committee in September 2024. This was submitted to the Scottish Government and approved and adopted as Supplementary Guidance on 25th November 2024.	Adoption as Supplementary Guidance. Scope and deliver Easterhouse Town Centre regeneration and other development sites.	NRS	G

	ommitment: Deliver place-based interventions and key local regeneration projects					
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG	
South Central LDF - final drafts to Committee for approval prior to adoption as Supplementary Guidance to City Development Plan (CDP).	Continue to support refresh of Masterplan for North Laurieston, which seeks to build on heritage assets to deliver a mixed-use, city centre quarter on the south bank of the Clyde with civic spaces.	Consultants were appointed and the delivery of the Action Programme is ongoing with the North Laurieston Masterplan scheduled to be completed in Q4 24/25. Review of delivery for the Pollokshields Renaissance is also ongoing.	Ongoing scoping and delivery Action Plan components.	NRS	G	
Drumchapel LDF - consultative draft prepared for external consultation, review of comments, final draft.	Q1 24/25- Adoption as Supplementary Guidance to CDP.	A final draft of the Drumchapel LDF was submitted to the Scottish Government following approval at the City Administration Committee in June 2024.The LDF was adopted on 11th September 2024. Action Programme delivery has been ongoing. The budget has been confirmed for the Levelling up project	Adoption as Supplementary Guidance. Scope and deliver Drumchapel Town Centre Levelling Up programme, housing delivery and support green network etc.	NRS	G	

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		and the design stage is ongoing.			
		Other projects are being taken forward in line with LDF action programmes, including a net zero masterplan with a draft due in Q4 24/25.			
Pollok LDF - final drafts to Committee for approval prior to adoption as Supplementary Guidance to City Development Plan (CDP).		A final draft of Pollok LDF was presented to Economy, Housing, Transport and Regeneration on 1st October 2024 and to City Administration Committee for final approval. It was also submitted to SEA Gateway prior to final submission to the Scottish Government before adoption as supplementary guidance in Q4 24/25.	Adoption as Supplementary Guidance and scoping of Actions.	NRS	G
Golden Z Study/Re- Purposing Strategy	Q1 24/25- To Committee for note/approval.	This is ongoing as part of a wider action programme linked to the City Centre SDF	Work underway to develop delivery plan.	NRS	G

	1	entions and key local regeneration			
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		and City Centre Strategy			
		Delivery.			
		An Intern was appointed to			
		refine a database of key			
		delivery sites/building within			
		the Golden Z to help			
		prioritisation of the delivery			
		programme which is			
		complete.			
		Key ongoing activities include			
		development of a cultural			
		strategy for Sauchiehall St in			
		conjunction with Glasgow			
		Life. Sauchiehall Street			
		Cultural Strategy is due to be			
		in Q1 of 2025.			
		completed			
		There is also ongoing			
		development of design guidance for conversion of			
		vacant and underused			
		premises in the Golden			
		Z/City Centre.			
Local Place Plan	Q1 24/25- Support	Local Place Plan delivery is	Identify resources to provide	NRS	G
(LPP) Guidance	funded groups to	underway. An Information	continued support to		

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
prepared, approved. Support delivery and funding of aligned capital grants.	deliver Local Place Plans.	event was arranged in the City Chambers for all groups preparing LPPs. Early drafts of some LPPs have been submitted for review, others are still in development. The target date for completion of LPPs is spring 2025, to inform the emerging City Development Plan.	Community Groups preparing Local Place Plans.		
High Street Station reconfiguration and access improvements.	Transport Scotland and Network Rail noted project not prioritised for funding at this stage but discussions ongoing to secure improvements.	Public realm and active travel improvements are being progressed and design work is ongoing as part of the High Street Avenue project. Public realm and active travel improvements are being progressed and design work is ongoing as part of the High Street Avenue project.	Route forward for delivery of Business Case outcomes identified.	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		Positive discussions have been held with Network Rail and the façade improvements, dovetailing with the public realm improvements through the High St Avenue, are now being discussed and designed in collaboration with Planning. The Avenue is now progressing to RIBA Stage 3.			
Govan Townscape Heritage Initiative (Phase 3) - submission of funding bid.	Q4 24/25 - Submission of National Lottery Heritage Fund + Historic Environment Scotland Govan Heritage bid.	A condition survey was procured and is now complete. VDLF funding was secured to provide grant support for a Feasibility Study via Glasgow Building Preservation Trust (GBPT). A study was initiated by GBPT for the former Lyceum cinema. A successful visit was supported from the National Lottery Heritage Fund Scottish Committee to	Ongoing development stage.	NRS	A

		ventions and key local regeneration		Lood	DAC
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		Govan, demonstrating			
		strategic support for the			
		approach. An amendment to			
		the project timeline was			
		agreed for the Delivery Stage			
		application submission with			
		funders (moved to March			
		2025). This will allow proper			
		consideration of the			
		outcomes of the Condition			
		Survey in dialogue with key			
		stakeholders.			
		Support for the preparation of			
		the Heritage Activity Plan for			
		the bid has been procured.			
		Discussions have continued			
		with building owners in			
		relation to funding repair			
		projects.			
		[.]			
		This was RAG rated Amber			
		because the original date for			
		application submission was			
		moved to a later date to await			
		the outcome of the conditions			
		survey. This is now complete			

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		and submission of the bid is expected on time for a new submission date (end March 2025.			
Customhouse Quay - Repair of quay walls, place activation and active travel enhancements. Design development to tender.	Q1 24/25 Internal review of next steps and project interdependencies.	Revised scope is confirmed - minimal build out/ renewal of quay wall, focus on River Park and delivery of a masterplan for both banks (Custom House Quay and Carlon Place), with phasing strategy relative to funding. Phase 1 will focus on works at Custom House Quay. Stage 3 (developed design) instructed to commence Q2 2024/25. RIBA Stage 3 commenced design work in Aug 2024 and is ongoing. Design work will be undertaken between August - March 2025. Design activities	Subject to review, identify next steps/ commence design.	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		planning application (for submission in Q4 24/25) and identification of a delivery strategy for short-longer term works.			
		Short term works to tidy the embankment to Carlton Place was undertaken.			
Meatmarket Shed - support and fund community reuse of B Listed structure at Meatmarket.	National Lottery Heritage Fund gateway approval for full submission Q1 24/25.	Funding was secured from the National Lottery Heritage Fund and Historic Environment Scotland. A Subsidy Control compliance check was carried out to ensure that any GCC funding is compliant. A Full Business Case was progressed through the City Deal for grant and contract to be drafted to enable works to proceed.	Ongoing support.	NRS	G
		The Meat Market grant was presented to <u>City</u> Administration Committee on			

		entions and key local regeneration			
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		27 th February 2025 and the			
		lease progressing			
		Works are scheduled to start on site in Spring 2025.			
Govan Graving Docks - repair of listed structure and access improvements - support and deliver community based regeneration works.	Continuing to support enabling works.	There has been ongoing consultations and development of community organisations. Design of Riverside Park is complete. Planning and Building Warrant applications were submitted in October 2024. The tender was issued in December 2024 with returns due at the end of January 2025.	Ongoing consultations and support design development.	NRS	G
Dundashill housing sites - support the implementation of meanwhile uses and marketing of	Remaining meanwhile uses and wider planning requirements – start of	There has been ongoing discussions about linking in of development with potential improvements adjacent to the site.	Ongoing.	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
sites following remediation.		A workshop was arranged for January 2025 with relevant stakeholders.			
River Activation Programme - Ongoing programme (Vacant and Derelict Land funded) providing 3rd party grants to meanwhile use of vacant sites along river corridor. Action identified in River Clyde Strategic Development Framework.	Final grant agreement following reallocation of funding - support remaining projects on site.	Grant agreement was finalised for reallocated funding (Stag St to Yoker). Grant agreement for final project (Phase 3 at Yoker site) was agreed. All projects are either complete or in the final delivery stages. A review is due in Q4 24/25.	Q4 24/25 - all projects complete, final review.	NRS	G
Byres Road - Public realm and active travel improvements - Phase 1 and Phase 2.	Construction ongoing. Completion scheduled for Q3 2024/25. Phase 2 to commence Q3 2024/25.	Demolition of the Janitors House was ongoing as of December 2024. Phase 1 works are now scheduled for completion by March 2025. Completion of Phase 1 works was targeted for the end of	Works ongoing.	NRS	A

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		December 2024 but it is now estimated to be achieved by the end of March 2025 at the earliest. Works could not be completed until demolition of the unsafe Janitors House at the Church Street Swimming Pool. Demolition has taken longer than expected. The Phase 2 tender was issued in November 2024 with tender returns due at the end of January 2025. Site start is currently scheduled for April 2025.			
Govan-Partick Bridge construction.	Construction ongoing. Completion scheduled for Q3 2024/25.	Early testing of the opening and closing of the structure was successful. The bridge opened to the public in September 2024. The Contractor completed hard landscaping works before demobilising from the site in October 2024.	Works ongoing potential delivery of bridge structure subject to weather forecast etc.	NRS	G

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
		The bridge is now within a 2 year defect liability period. Operation and Maintenance remains the responsibility of the main contractor for the duration of the defect's liability period.			
Water Row mixed use development with Govan Housing Association - Phase 1.	Q1 24/25 - Completion scheduled.	The first phase of works is complete with units let and an official opening. All units in Phase 1 have been handed over to the Housing Association.	Completion of main phase.	NRS	G
		Works are now complete, and snagging is ongoing. Fit out of ground floor commercial units is scheduled for Q4 24/25 to allow units to start trading in Spring/Summer 2025.			

Commitment: Introduce an updated herbicide policy to continue to reduce our reliance on chemical weed killers.

		1 3	Diamed Activity	1	DAC
Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Continue to review pesticide use across our estate and reduce where possible, ensuring that pesticide usage is limited and alternative options are explored and considered before pesticides are used.	Reduce the volumes of (litres) pesticides compared with previous year by March 25.	Assessment and implement of actions (19) in relation to the integrated Herbicide Policy has continued. This has a focus on Manager, Supervisor and Operative refresher training. Monitoring and assessment of the impact of existing maintenance has been undertaken to determine effectiveness of any alternative control measures. A winter shrub bed maintenance programme was proposed. Alternative weed control methods new to the market have been reviewed and evaluated.	Review current policy and incorporate any proposed actions.	NRS	G

Commitment: Develop a tree nursery so we can nurture the saplings, of local provenance, which we would then plant across the city and supply to the wider Glasgow Conurbation while also providing training and employment opportunities via a social enterprise

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Progress Short Life Working Group to progress nursery development and operation.	Ongoing meetings of working group.	Quarterly team meetings are held and ongoing.	Quarterly teams meeting held.	NRS	O
Procurement of enabling works and initial site infrastructure.	Contractor appointed to undertake works by July 2024.	Design for the initial works was completed and discussions held with the Corporate Procurement Unit. This action is now complete.	Works specification completed and ITT issued. Tenders returned and assessed. Contractor appointed.	NRS	Complete
Complete enabling works and initial site infrastructure.	Remediation and initial infrastructure works completed by December 2024.	A tender assessment was completed and a contractor was appointed. Enabling works have now commenced on site.	Groundworks completed to create stable platform for nursery development. New access created. Fencing installed.	NRS	G
Secure planning consent for nursery development. Secure funding and	Planning approval by June 2024. Landfill Communities Fund	Planning is not required for initial works. Planning surveys are complete - tree, ecological	Planning surveys and consultation completed. Planning application submitted.	NRS	Complete
income streams for nursery	(LCF) application	and ground/gas surveys complete.			

Commitment: Develop a tree nursery so we can nurture the saplings, of local provenance, which we would then plant across the city and supply to the wider Glasgow Conurbation while also providing training and employment opportunities via a social enterprise

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
development and operation.	by September 2024. Framework		Approval of planning application.		
	Agreement in place for tree supply by December 2024.		LCF application(s) submitted and funding secured.		
			Framework agreement signed by PATT Foundation, GCC and others.		
Complete PMGC with PATT Foundation to begin	Long term lease agreed with PATT Foundation by Dec	Discussions are ongoing to agree terms and lease	Signed lease in place.	NRS	G
nursery operation.	2024.	agreement.	Long term lease to be agreed with PATT Foundation.		

Commitment: Deliver increased tree planting across the city as part of a comprehensive Tree Plan for Glasgow, including measures to support replacement when trees are lost to damage or removal, and responding to Ash Dieback disease, and develop a Forestry and Woodland Strategy for the city.

Actions	Milestones	Progress and Performance	Planned Activity	Lead Service	RAG
Respond to ash dieback removals through the delivery of the Glasgow Tree Plan 22-32.	For every ash dieback tree removed in 24/25 ensure a Ratio of 3 trees is planted for each tree lost (March 25).	The Arbor/Ash Dieback team liaised directly with the Community Woodlands Coordinator to link sites and schools directly to the Tree Action Plan where applicable.	Tree replacements will be included within the Tree Action Plan.	NRS	G
Plant 10.4 hectares (or allow woodland to develop through management) across our operational estate as identified in the Glasgow Tree Plan for 2024/25 actions.	Carry out feasibility and procurement activity to deliver tree planting via contractors, community activity and internal services during tree planting season by March 2025.	Assessment of potential sites and programme works and community activity for 2024-2025 planting season (Oct-March) is continuing. Additional locations which have come forward i.e. Cathkin Landfill site, are continuing to be assessed. A report was presented to Net Zero and Climate Progress Monitoring committee on 12 th November 2024 updating committee on actions to deliver the Glasgow Tree Plan.	Undertake site suitability checks and stakeholder engagement. Identify delivery routes. Develop Autum / Winter tree planting schedule.	NRS	G

Glasgow's Area E	Based Schemes Programme Case Study
Commitment	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.
Action	Deliver energy efficiency measures, mainly external wall
	insulation, to private properties (owner-occupied and private landlord) working towards achieving an EPC Band C.
Milestone	Enhance the energy efficiency of private homes, to meet or
	exceed EPC Band C, particularly for residents vulnerable to fuel
	poverty, contributing to the 2025 and 2030 targets.
Case study title	Glasgow's Area Based Schemes Programme
RAG Rating	Green
Synopsis (100 words)	The Council receives Area Based Schemes (ABS) funding from the Scottish Government each year to enhance the energy efficiency of privately owned homes, improve the condition of the city's housing stock and reduce domestic carbon emissions and levels of fuel poverty. Funding is targeted towards improving properties in areas that are: • Within in the lowest 25% Scottish Index of Multiple Deprivation (SIMD) data zones.
	 In Council Tax Band A-C (and Tax Band D in certain conditions). Where people are living in conditions vulnerable to the cold.
The Challenge	 The Council's ABS programme contributes towards addressing the following strategic challenges facing residents: The increase in energy costs during recent years has pushed more households into fuel poverty. Concerns specifically relate to people on lower incomes, families, pensioners and people with disabilities (31% of Glasgow's population live with at least one health condition). The condition of housing stock in the city, particularly homes that are not insulated and are privately owned/let. Glasgow has a high proportion of privately owned homes that are difficult to treat properties in multi-owned buildings. The levels of poverty in the city including the impact on inflation on household income. The Scottish Index of Multiple Deprivation dataset shows that 45% of data zones

located in Glasgow are among the 20% most deprived areas in Scotland. Data also shows that 29.4% of children in Glasgow are living in poverty.

• The health inequalities that exist in the city including life expectancy (both healthy life and life expectancy averages are lower for people living in Glasgow than Scotland).

There are also challenges associated with the delivery of the ABS programme and these include:

- Progressing works in blocks of flats (such as 4 in a block and tenemental properties). Flats make up over 70% of Glasgow's housing stock. Title deeds require all owners to participate and given that the scheme is not mandatory, there is a lack of willingness from some owners and private landlords to participate, which impacts on delivery.
- Grant eligibility for private landlords who own more than one property and the requirement for financial contributions towards the cost of works from owners. This can prevent works from being progressed in blocks of flats.
- The need for owners to carry out essential repair before external wall insulation can be installed.
- Cost of delivery. Similarly to other construction projects, the cost of delivering ABS projects has increased due to higher inflation.

Further information relating to the ABS programme and the associated delivery challenges can be viewed in <u>Glasgow's Affordable Warmth Programme Update Report</u>.

The Solution

Delivery of the Council's ABS programme results in a range of benefits that contribute towards addressing the strategic challenges outlined, particularly, alleviating fuel poverty, reducing carbon emissions, improving the condition of housing in the city and tackling deprivation. The programme delivers external wall insulation and improves the energy efficiency of private sector housing stock across the city.

In terms of delivery challenges, NRS Housing:

 Continues to maximise engagement activities in communities where projects are planned for delivery. A new partnership with the Wise Group has been established to deliver an intro-advice service, which provides guidance to residents in relation to the programme, the associated

benefits and encourages uptake in the programme (update is 27% higher than what was forecast at the start of the 2024/25 programme). The Council also arranges information meetings and shares correspondence with households living in project areas. Is developing a data dashboard that will enable a future ABS investment plan to be developed based on the programme criteria and housing stock information. Continues to engage with Registered Social Landlords to explore opportunities to support owners living in mixed tenure blocks to participate in energy efficiency works programmes. The impact Since 2013, the ABS programme has invested over £41 million (including cost and delivered measures to over 11,250 properties across 88 savings/income project areas. generated if applicable) Glasgow City has a higher concentration of deprived areas than the rest of Scotland and predominantly targets properties located within the five lowest SIMD ranks. A study carried out by the Energy Saving Trust, which focused on 1,760 properties receiving External Wall Insulation works, noted that 76% had an EPC band D band or lower. Since installations were carried out, 64% of these properties then were assessed as having achieved EPC Band C. How is the new NRS Housing will continue to progress the development of the data dashboard, promote early and effective engagement with approach being sustained? residents and plan and allocate resources to future ABS areas, particularly for properties located in the lowest 25% SIMD. NRS Housing will also maintain contractor and partner relationships, which will ensure the sector is supporting a just transition to net zero and deliver improvements to the energy efficiency of Glasgow's housing stock and help vulnerable households. Lessons Early engagement and communication with residents have helped learned: promote interest and uptake in the ABS programme. Ensure partners continue to provide helpful information to residents. Maintain high standards throughout the installation process, including referrals, surveys, installations, overall communication.

	Maintain strong relationships with RSLs to explore delivering measures in mixed tenure blocks across the city. Carry out customer satisfaction surveys after each project to gather insights into areas that have worked well and identify future service improvements.
	The lessons learned are incorporated into the future planning, engagement and delivery of ABS.
Contact:	Maureen Mulvey
Links to relevant	Glasgow City Council: Area-Based Schemes
documents:	Glasgow's Local Housing Strategy
	Heat in Buildings: Progress Report

Net Zero / Passiv (AHSP) developn	Haus Standard for Affordable Housing Supply Programme nents
Commitment	To work with our internal (planning and building control colleagues) and external stakeholders (RSLs, consultants and contractors) to improve the current energy efficiency standards to deliver GCC's affordable housing to Net Zero standards or to Passivhaus Standard. The Scottish Government has set targets to reduce carbon emissions yearly and to achieve Net Zero targets by 2045.
Action	To improve energy efficiency standards and deliver housing to a standard that achieves Net Zero or Passivhaus standard. GCC has funded three developments to Passivhaus Standard in Glasgow to date: • The first development was an 8 unit development (terraced houses) in the northwest of the city. • The second development was 36 flatted units in the northeast of the city at Springfield Cross. This project was designed to provide higher than average energy performance, to be thermally efficient and provide overall comfort levels for tenants and reduce their fuel bills. • The latest development incorporated 90 flatted dwellings to the north of the city at Dundashill. The 90-home development, comprising of a mix of one, two and three-bedroom apartments for mid-market rent, is the largest Passivhaus-accredited residential development in Scotland and is a pioneering example of the combination of advanced building methods and low-carbon heating

	technologies. Dundashill won the Excellence in Regeneration and Sustainability Award at the Scotland Housing Awards (SHA) in 2024.
	All three projects are now complete; however, we only have tenant satisfaction reports at present for the 36 unit development at Springfield Cross.
	Currently we are in discussions with RSLs, consultants and contractors to deliver Net Zero homes in our 2025/26 programme.
	All new build affordable housing developments are now fully compliant with Scottish Government's Net Zero heating strategy (no gas boilers).
Milestone	To encourage and achieve affordable housing to comply with the Scottish Government's target dates for reducing carbon emissions and achieving Net Zero by 2045.
Case study title	AHSP PASSIVHAUS Developments
RAG Rating	Green
Synopsis (100 words)	This commitment focused on transitioning GCC's AHSP new build affordable housing within the city to reduce carbon emissions, reduce fuel poverty, the introduction of net zero heating (no gas boilers) and contribute to the city's net zero targets between 2018 and 2045. In 2018 Housing and Regeneration Services (HRS) introduced The Glasgow Standard (GS) - A Design Guide for Affordable Housing in Glasgow which incorporated higher sustainability standards to achieve the Passivhaus Standard and Net Zero.
	The overall goal is to cut carbon emissions and contribute to the city's net-zero targets.
The challenge	GCC AHSP funding contributes to new build affordable housing across the city however GCC had to address the following challenges:
	 Limited funding from Scottish Government (AHSP funding only provides funding for sustainable measures that meets the minimum Technical Standards to reduce carbon emissions). The funding does not cover Net Zero or Passivhaus Standards.
	 Market volatility, inflation, lack of trade persons / materials and expertise.
	 Increased build costs due to higher sustainability measures.

	Limited knowledge from RSLs, contractors and
	consultants.
	Resistance from external stakeholders.
The solution	The delivery of the GCC's AHSP programme results in a range of benefits that contribute towards addressing the strategic challenges outlined, particularly, reducing carbon emissions and to alleviate fuel poverty by providing sustainable new build housing within the city.
	In terms of delivery challenges, NRS Housing:
	 Continues to maximise engagement with external stakeholders to deliver sustainable new build affordable housing developments planned for delivery through the Strategic Housing Investment Plan (SHIP).
	 Collaboration with internal and external stakeholders to increase knowledge and expertise of different construction methods to achieve the Net Zero targets / Passivhaus Standard.
	 Continue to engage with RSLs to explore opportunities to provide sustainable and different construction methods in the form of pilot projects funded by the AHSP.
The impact (including cost savings/income	 To provide higher sustainability standards then additional build costs are incurred to achieve this standard.
generated if applicable)	To carry out value engineering exercises to help reduce costs in other elements / specification of the build process without compromising quality.
	 Additional works / development costs are incorporated to achieve these standards.
	On a positive note, the construction of the higher sustainability standards significantly reduces fuel bills which helps alleviate fuel poverty.
	 The consultants, RSLs and contractors have gained experience in delivering these higher standards of dwellings.
	The RSL carried out tenant satisfaction surveys at Springfield Cross, the tenants reported that their flats felt.

Springfield Cross, the tenants reported that their flats felt

warmer, less draughty and the noise insulation was

	excellent. 92% of the tenants reported that they had enough money to pay their rent and enough money to cover essentials due to their reduced heating bills.
How is the new approach being sustained?	NRS will continue to promote the delivery of affordable homes to a higher sustainability standard and looking at different methods of construction to achieve this standard.
	Promote and maintain early and effective engagement with all stakeholders.
	 Arranging / attending meetings, CPD events, training events, to ensure the relevant knowledge / expertise is delivered to all stakeholders.
	The above measures will ensure that GCC are supporting and helping all stakeholders transition to net zero and deliver affordable housing developments within the city to this standard.
	NRS are encouraging RSLs and contractors to engage with energy suppliers who are providing Zero heating bills for 10 years.
	NRS are also encouraging RSLs, design teams and contractors to engage with the current market to deliver different housing options and constriction methods from full modular units to hybrid modular units and other methods of off-site construction methods.
Lessons learned:	 Continuous engagement with internal and external stakeholders along with identifying training needs.
	 Strive to continually adopt new/alternative technologies / construction methods that achieve the targets and that offer value for money.
	 Promote early design discussions with GCC, RSLs, design teams to ensure seamless delivery of the projects along with cost efficiencies.
Contact:	Sheila Darkins
Links to	Heat in Buildings: Progress Report
relevant	
documents:	Glasgow's Local Housing Strategy
	The Glasgow Standard
	housing-2040-2/documents/

Case Study Title: Development of a Tree Nursery	
Commitment	Develop a tree nursery so we can nurture the saplings, of local provenance, which we would then plant across the city and supply to the wider Glasgow Conurbation while also providing training and employment opportunities via a social enterprise
Actions	 Progress Short Life Working Group to progress nursery development and operation.
	 Procurement of enabling works and initial site infrastructure.
	Complete enabling works and initial site infrastructure.
	Secure planning consent (if required) for nursery development and secure funding and income streams for nursery development and operation.
	Complete PMGC with PATT Foundation to begin nursery operation.
Milestones	Quarterly teams meeting held.
	Contractor appointed to undertake works by July 2024.
	Remediation and initial infrastructure works completed by December 2024.
	 Planning approval by June 2024, Landfill Communities Fund application by September 2024 and Framework Agreement in place for tree supply by December 2024.
	 Long term lease agreed with PATT Foundation by Dec 2024.
Case study title	Development of a Tree Nursery
RAG Rating	Green
Synopsis (100	The Glasgow Tree Nursery project has 3 main aims:
words)	Bring an area of long-term V+DL into productive use.
	 Grow and supply native trees of local provenance to support tree planting and woodland creation projects across Glasgow and the Clyde Valley.
	 Deliver training and employability programmes in horticulture and forestry.

The challenge	There is a recognized need for supply of native saplings for tree planting and woodland creation projects to be delivered through the Glasgow Trees and Woodland Strategy and the Clyde Climate Forest. At present saplings must be bought in from commercial growers – most of which are not of local provenance. There is also a need to increase the skilled workforce available to deliver tree planting, woodland creation, and woodland management services.
The solution	Establishing a nursery that grows trees of local provenance will ensure a guaranteed annual supply of trees that are more suitable for woodland creation projects in the GCV area. This will support delivery of projects that support delivery of the aspiration for net-zero carbon emissions by 2030. Linking the tree nursery and associated woodland creation and management services with training and employability.
	management services with training and employability programmes for currently excluded and disadvantaged groups will help increase the skilled, local workforce for tree and woodland services.
The impact (including cost savings/income generated if	The project will establish a new 3 rd sector community enterprise – delivering new jobs, training opportunities, and currently unemployed people into positive destinations.
applicable)	Establishing a local supply chain for native saplings will help reduce supply chain risks, reduce transport costs and emissions associated with supply of trees, and potentially reduce the overall cost of tree planting / woodland creation projects – while also delivering added value.
How is the new approach being sustained?	The nursery will be operated by a 3 rd sector partner (PATT Foundation) with a lease agreed through the PMGC process.
Lessons learned:	Project is in early stages – so no lessons learned to date.
Contact:	scott.ferguson@sevenlochs.org
Links to relevant documents:	N/A

Case Study Title: GCC Solar PV Installation Programme	
Commitment	The Glasgow Climate Plan sets out the plans to achieve the ambitious target of the city being net zero carbon by 2030. The third iteration of the Glasgow City Council Carbon Management Plan (CMP3) supports the Council's journey towards net zero carbon from our own estate and activities, in line with the wider city target. CMP3 sets a target to reduce direct emissions by at least 80% by 2030. How the Council heats and powers its buildings (with electricity, gas and oil) accounts for the majority of measurable emissions (74%). Therefore, reducing the amount of energy consumed by the Council across its estate is a key focus for the CMP3 alongside
Action	decarbonising the energy it does consume. The Solar PV programme has been broken down into different phases. Phase 1 of this programme aims to deliver the installation of Solar PV on eight council buildings that were previously subject to high level feasibility studies. This includes one Glasgow Life location, five primary Schools and two day-care centres. In each case, the installation of Solar PV will offset the requirement for purchase of grid electricity and will generate a small surplus of electricity which will be sold to the grid. Overall, the projects should generate over 700 MWh of electricity annually with savings to GCC in relation to utility bills. Phase 2 of the programme includes a much larger number of
	buildings (37 buildings). Lessons learned from phase 1 will inform phase 2 and future phases.
Milestone	Installation for 2 day care centres (COMPLETE). Installation for 5 schools (COMPLETE). Installation for Kelvin Hall (scheduled Jan-March 2025).
Case study title	GCC Solar PV Installation Programme
RAG Rating	Green
Synopsis (100 words)	The project is to install Solar PV on all suitable buildings across the GCC estate by 2030. This aligns with the Council Strategic Plan and supports Grand Challenge 3, Mission 2 to become a Net Zero Carbon city by 2030, and also aligns with Glasgow Climate Plan actions 17 and 49. The Solar PV project governance is managed and tracked through the Carbon Management Plan 3.
The challenge	 Volatile energy market contributing to higher energy bills. Ageing & suitable property stock limiting feasibility of PV installation. Local grid capacity and connection challenges. Building ownership and status challenges i.e. listed building and shared ownership issues. Limited availability of suitable roof space for PV installation.

- Potential challenges in integration into existing building infrastructure.
- Availability of suitable funding resources to finance project.
- Internal staff resource to enable project delivery.

The solution

- To maximise the use of GCC estates in terms of Solar PV coverage.
- Undertake feasibility studies to provide clear advice on viable array options, installation considerations and provision of a work package containing design and installation information.
- Secure regenerative capital funding and potential match funding to undertake this programme of works.
- To find best value and potential savings using renewable energy generation.
- Reduce grid dependency.

The impact (including cost savings/incom e generated if applicable)

The installation of solar PV across the estate has the potential to provide significant benefits both financially and in respect of reduction in carbon emissions from GCC activities.

Phase 1 of the solar PV project has a payback period of approximately 6 years based on estimated savings (these can fluctuate in relation to the amount of sunlight available across each year). As the technology is designed to operate in excess of 25 years, this provides a significant period of zero cost and net zero generation post return of investment. Based on the modelled annual yield and at current prices, this should achieve estimated electricity cost savings of £182,000 per year.

Feasibility studies conducted at a further 37 GCC locations indicate that solar installation at these could contribute approximately a further 4 MWp (Mega Watt peak is the total theoretical output at a given moment of greatest sunlight) of generation. Upon completion these have the potential to deliver almost 3.2 GWh of electricity per annum saving over 715 tCO₂e.

Phase 1 of the project was funded by blending GCC capital funding with SALIX funding, a zero percent interest loan provided to support such projects, with repayments being made from the savings accrued.

How is the new approach being sustained?

Officers will continue to work with Salix to maximise the match funding available for future phases. Our successful management and delivery of phase 1 means that there is a chance that we could attract a higher share of SALIX funding for phase 2, thus potentially increasing the number of sites that could be included or allowing any remaining capital to be used on a 3rd phase. The future of SALIX funding is dependent on Scottish Government funding allocations

	T
	and officers are closely monitoring developments here in relation to future phases.
	Officers will work with internal and external stakeholders to ensure proper management and oversight of the project through to delivery and implementation. This will include ensuring issues such as local grid capacity, building ownership status and condition, warrants and permissions are fully considered.
Lessons	A full lesson learned exercise will be undertaken following
learned:	completion of phase 1. This will include consultation with our
	contractors, all service stakeholders and building users. Some key
	lessons are already apparent from the programme so far:
	7 11 1 3
	 Early engagement to secure building warrants and consents are key for programme timelines.
	Identification of, and buy in from, key stakeholders e.g. Property Appet Management is congential for project delivery.
	Property Asset Management is essential for project delivery.
	Understanding the unique challenges associated with large
	historic buildings and with buildings with multiple different
0 1 1	tenants.
Contact:	Gavin Slater
Links to	Strategic Plan
relevant	Carbon Management Plan 3
documents:	 https://onlineservices.glasgow.gov.uk/councillorsandcommit
	tees/viewDoc.asp?c=P62AFQDN810GT181UT
	 https://onlineservices.glasgow.gov.uk/councillorsandcommit
	tees/viewDoc.asp?c=P62AFQDN810G810GDN

7.0 Policy and Resource Implications

Resource Implications:

None, all services have been formally agreed by Council as part of the annual budget Financial:

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.

Equality and Socio-Economic Impacts:

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

Not applicable as this is a performance report.

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

Not significant.

policy/proposal will help address socioeconomic disadvantage.

Please highlight if the Not applicable as this is a performance report.

Climate Impacts:

Does the proposal support any Climate Plan actions? Please specify:

Not applicable as this is a performance report.

climate impacts as a result of this proposal?

What are the potential Not applicable as this is a performance report.

Will the proposal contribute to Glasgow's net zero carbon target?

Not applicable as this is a performance report.

Privacy and Data Protection Impacts:

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

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

8. Recommendations

- 8.1 The committee is asked to:
 - Consider and note the content of the report; and
 - Consider any specific Commitments or actions that require officers to report back on with further detail or progress updates as part of the Committee's future work programme.