

Climate Change and Environment

Portfolio Performance and Rescources Agreement 2024/5



Ambitious Stockport, creating opportunities for everyone

Date 05 June 2024 Version v1.0 (Scrutiny) Approved by MR
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CLIMATE CHANGE AND ENVIRONMENT PORTFOLIO HOLDER'S INTRODUCTION



I am pleased to be bringing this report to scrutiny. We continue to make good progress, but I am clear that there is so much more that must be done by us all in the coming years. We need to ensure our community reduces its impact on the climate through carbon emissions and is also more resilient in adapting to the challenges caused by baked-in climate change. It is also important our residents are ready and able to benefit from a potentially booming local green economy in the years ahead.

My desire within this portfolio is to continue to set stretch targets, strip away and avoid greenwashing, and deliver transparent data that can help shape future decisions and accurately reflect the reality of the world we live in and the challenges we face. This isn't always easy, as carbon accounting is still developing and with no consistent approach. Benchmarking ourselves is challenging and therefore needs to be contextualised, and flexibility and pragmatism where possible are important.



The impact of Covid and demonstrating reliable trends will be a challenge for some time as will, perversely, better reporting methods. Public engagement continues to be a key area of work, and fulfilling the council's leadership role as custodian of place as can be seen in the targets proposed.

Maintaining our high waste collection service targets through a period of national change linked to the English Waste Strategy will be a challenge. It is not clear how these measures will affect our residual and recycled tonnage and measurable recycling rates as home composting is promoted and deposit return schemes are launched. The uncertainty around this will be a challenge, and how central government communicates with our residents has the potential to generate considerable confusion until new schemes settle and bed in.

Tackling air quality continues to be a shared approach with our GM neighbours with the GM-wide scrutiny committee on clean air. Progress will depend on the negotiations with central government in the coming months.

The measures on Biodiversity Net Gain are new for this portfolio and will be discussed at a future Local Nature Recovery Group meeting and then brought to scrutiny. I am keen that this will reflect the diverse habitats being created across the borough for the benefit of residents and nature alike.

Councillor Mark Roberts, Deputy Leader of the Council and Cabinet Member for Climate Change & Environment

Revenue Budget		Capital Programme	
	£000		£000
Cash Limit Budget	10,459	2023/24 Capital Budget	0
Approved Use of Reserves	675	2024/25 Capital Budget	0

	CLIMATE CHANGE AND ENVIRONMENT – PORTFOLIO PLAN ON A PAGE 2024/25											
Council Plan		vestment, regen		eating jobs								
Ambition(s)	Ambition 3: W	mbition 3: Wellbeing in Neighbourhoods										
Council Plan Cross-Cutting Theme(s)	Theme 2: Clir	Theme 2: Climate Action Now (CAN)										
Areas of	Climate Action	n Now (CAN); S	ustainability; W	aste collectio	n and recycling;	Clean air						
responsibility	lead; Civil res											
Portfolio Priorities	Embedding and mainstreaming climate action	Renewable energy & efficiency	CAN engagement activity	Waste management	Biodiversity net gain	Clean air						
Key objectives and delivery programmes	Putting CAN at the heart of decision-making. Monitoring environmental data. Increasing understanding about climate change amongst council officers and members. Working towards decarbonising council fleet vehicles Stockport Local Plan	 Decarbonisati on of the council's estate. Exploring decarbonising energy and heating via solar PV and District Heating Networks. Leveraging funding to develop renewable energy & efficiency solutions. Improving energy efficiency and decarbonisati on of housing across the borough. 	 Raising awareness about climate change and climate action. Inspiring positive action across the borough. 	Effective waste management . Promoting recycling behaviour through tailored services	 Tree planting, grasslands, and orchards. Biodiversity enhancement programmes. 	• Clean Air Plan						

	CLIMATE CHANGE AND ENVIRONMENT – PORTFOLIO PLAN ON A PAGE 2024/25											
Council Plan	Ambition 1: In	vestment, regene	eration and cre	eating jobs								
Ambition(s)	Ambition 3: W	ellbeing in Neigh	bourhoods									
Council Plan Cross-Cutting Theme(s)	Theme 2: Clir	heme 2: Climate Action Now (CAN)										
Areas of	Climate Action	Climate Action Now (CAN); Sustainability; Waste collection and recycling; Clean air										
responsibility	lead; Civil res	ilience.										
Portfolio Priorities	Embedding and mainstreaming climate action	Renewable energy & efficiency	CAN engagement activity	Waste management	Biodiversity net gain	Clean air						
Performance Measures	 Scopes 1, 2 and 3 emissions - % reduction. Reduced emissions from council fleet vehicles. Council Officers & Members accredited Carbon Literate. 	Scope 1 & 2 emissions from Stockport Council's civic estate. Value from Energy Company Obligation (ECO) flex grants accessed by Stockport residents. Energy efficiency of homes and buildings across the borough (Energy Performance Certificate (EPC) ratings). Boroughwide Green House Gas (GHG) emissions per year (megatonnes)	Participation in the Schools and Youth Climate Assembly. Attendance at Climate Action Business Forum. People undertaking Carbon Literacy training for businesses. Involvement in Stockport Green Network. Uptake of the CAN Seed and Catalyst funds	 Residual household waste. Recycling rate. Bin collection service failure rate 	New orchard in each ward. New wildflower meadow in each ward. New woodlands across the borough.	• Max NO2 concentration (µg/m3). • NO2 concentration exceedances.						

CLIMATE CHANGE AND ENVIRONMENT 1. PORTFOLIO SUMMARY



This Portfolio Agreement sets out the key responsibilities in relation to services and budgets. It also details the range of activities, projects and programmes that will support delivery of the priority outcomes and the measures that will reflect progress over the year.

Our vision for Climate Change and Environment ...

Climate change poses an unprecedented threat to our society, but decisive action can lower greenhouse gas emissions in ways that improve the quality of life for people in Stockport. It is clear that taking climate actions has many additional benefits. Improving our homes so that they stay warm in winter and cool in summer can protect our health and lower energy bills. Increasing sustainable transport options can help people be active and save money. Increasing biodiversity and tree planting allows us to enjoy time spent outside. There are also many opportunities to grow the green economy in Stockport, generating good jobs and attracting investment into the borough.

Solving climate change will help us all. However, it will take a collective effort to achieve. As a borough, we can work together to combat the climate crisis alongside the impacts of the cost-of-living crisis. Together we can have positive impacts through the food we eat, the ways in which we travel, how we heat and power our homes, what we consume and how we choose to get rid of things.

Though emissions in Stockport have fallen by 10% since 2017, this falls far short of where we need to be to play our part in the global fight against society's contributions to climate change. As a borough, we want to become 'carbon neutral' by 2038. The council has committed to reducing its operational greenhouse gas emissions to 'net zero' by 2030.

The key services and functions within the portfolio are:

- Climate Change and Green Agenda including:
- Sustainability
- · Waste Collection and Recycling;
- Clean Air Lead;
- Local Plan Lead:
- Civil Resilience.

This portfolio works closely with a number of other portfolios to deliver the following cross-cutting programmes:

Economy and Regeneration

• Environmental matters relating to planning and transport.

Communities, Culture and Sport

"Brownfield first" and energy-efficient developments.

Parks, Highways and Transport

• Sustainable transport and green space.

Health and Adult Social Care

- Clean air issues.
- Civic Estate

The One Stockport Neighbourhood and Prevention programmes is a cross-cutting programme and several priorities in this portfolio are delivered through it.

This portfolio also reflects the following ambitions and cross-cutting themes from our Council Plan .

- Theme 2 Climate Action Now The council's climate emergency declaration means that we
 recognise urgent action is needed to reduce emissions and adapt to the effects of extreme
 weather and warming temperatures. Climate Action Now (CAN) is our strategy and work
 programme to tackle climate change and enhance the natural environment.
- Ambition 1: Investment, regeneration and creating jobs: We want to grow Stockport's
 economy to create and support strong, resilient, and productive businesses that generate
 sustainable, accessible, and well-paid jobs. We are proud to be continually driving investment
 in key regeneration projects.
- Ambition 2: Education, work, and skills supporting our residents to have access to the
 best education, skills, and qualifications at all stages of their lives, as well as making sure we
 support those who most need it to access the work and skills to succeed.
- Ambition 3: Wellbeing in neighbourhoods Our ambition is that every single neighbourhood
 and community across our borough can access the services that they need to be resilient,
 healthy, and vibrant.
- Ambition 4: Delivering for those who most need it Improving outcomes for our most vulnerable residents, including the provision of effective and efficient support and personal care which meet needs arising from, for example, illness, disability, old age, homelessness, domestic abuse, mental health issues or family breakdown.

This portfolio also reflects the 5 Big Things from One Stockport: One Future - the next phase of our Borough Plan. In particular, it contributes to the achievement of the following:

- Clean, Green Transport: Advances in technology and the need to respond to the emerging climate emergency will impact transport and travel trends, for example making green travel options like walking and cycling more accessible for residents.
- Thriving Neighbourhoods Stockport is a borough full of unique neighbourhoods, where
 people value a sense of community, feeling safe and having pride in their local area, for
 example, facilitating a zero-emission bus network which connects all our neighbourhoods.

Measures and targets used within the agreement

Measures are categorised to reflect council responsibility:

- **Council**: These measures are largely under the council's direct control (e.g. Council Tax collection, highway conditions, reablement).
- Partnership: These measures are influenced by the council with partners (e.g. youth offending, lifestyle services).
- Contextual: These are measures illustrating context but that the council has little or no
 control over or those without a clear polarity (i.e. where it is not apparent whether higher or
 lower is better) (e.g. children in care, children on a child protection plan)

In addition, the approach to target-setting takes responsibility into account.

- **Numerical**: Fixed target. Aim is to reach a specific level of performance by the end of the year. Most commonly applied to council-controlled measures.
- **Comparator**: No fixed target. Measure is benchmarked against available comparators and target reviewed during the year as comparator data becomes available. Aim is for performance to match or better comparators.
- **Direction of Travel**: An aspirational target is set to maximise, minimise, or maintain performance. It is important to define which period we are comparing to.
- **No Target (N/A)**: No target is set. This applies mainly to contextual measures particularly those without a clear polarity (i.e. where it is not apparent whether higher or lower is better) (e.g. children in care, children on a child protection plan).

CLIMATE CHANGE AND ENVIRONMENT – 2. DELIVERY PLAN & PERFORMANCE FRAMEWORK

Priority 1: Embedding and mainstreaming climate action across the council

Ensuring climate action is embedded within the council's culture and operations, building climate action into everything we do, underpinned by the 2030 operationally net zero target for the council.

Delivered by:

Putting CAN at the heart of decision-making

We will work with teams across the council to put climate action at the heart of the council's decisionmaking processes.

Monitoring environmental data

We will continue to measure and monitor environmental data to allow for climate change impacts to be factored into decision-making and work undertaken by the council. We will continue to improve the measuring and monitoring of the council's scope 3 emissions.

Increasing understanding about climate change amongst council officers and members

We will increase climate awareness at the council through encouraging council officers and members to undertake carbon literacy training. This includes a climate change induction training programme for staff and members.

Working towards decarbonising council fleet vehicles

We will utilise analysis of the council's fleet vehicles and continue work on decarbonising vehicles in line with the council's 2030 Net Zero target.

Stockport Local Plan

Following the publication of the revised National Planning Policy Framework (NPPF) in December 2023, work towards progression of the Local Plan was mobilised. This included the publication of a revised Local Development Scheme in February, outlining the timeline for progression of the Local Plan as well as necessary amendments to the plan to have regard to the NPPF. It is proposed that the consultation on the Regulation 18 Draft Local Plan will begin in July 2024.

Performance Measures and Targets:

GMS - Indicator included in the Greater Manchester Strategy Outcomes Dashboard

Council m	Council measures										
PI Code	PI Name	Reported	Good Perform ance	2021/22 Actual	2022/23 Actual	Q3 2022/23 to Q2 2023/24*	2024/25 Target				
CCE 1.1 (NEW)	% change in Scope 1, 2 and 3 emissions from council operations (total yearly emissions in tCO2e)	Annual	High	-0.08% from 2020/21 (17,657)	-10.13% from 2021/22 (15,869)	+3.08% from 2022/23 (16,358)**	Improve collection and reporting of all emission data				

As the council has been improving its data collection around scope 3 emissions, new sources of emissions, such as those arising from waste and water use, means the total operational scope 3 emissions have increased in the latest figures.

The council will aim to continue reductions in scope 1 and 2 emissions alongside work to improve data gathering for the council's scope 3 emissions. This will mean this indicator is likely to rise significantly in coming years due to the discovery and reporting of previously unmeasured scope 3 greenhouse gas (GHG) emissions, such as those arising from our supply chain. It is important to be open and transparent about the data, but it will remain a challenge to provide meaningful year on year comparisons as some identified data will not be able to be backdated for previous years.

Emissions scopes are defined as follows:

- Scope 1 emissions cover sources that the organisation directly owns and often come from fuel that is burned by the organisation – for example, gas in boilers used to heat buildings.
- Scope 2 covers GHG emissions from power that is generated elsewhere and then purchased and transported in for use by the organisation – for example, electricity used to power buildings.
- Scope 3 emissions cover everything else the organisation is responsible for, but they don't directly
 produce or control for example, the emissions that come from when an organisation buys products
 from suppliers.

The council's operational net zero target boundaries include all of scope 1 and 2 emissions and also includes a proportion of scope 3 emissions determined by the level of or ability to control these scope 3 emissions. We aim to include scope 3 emissions arising from organisations (such as from fleet used by the Totally Local Company or energy used by maintained schools) over which the council has significant influence or control; those which the council has no decision-making control over will be included in the carbon neutral by 2038 target.

A full greenhouse gas emissions inventory will be provided in the autumn which will explore changes in emissions in greater detail.

*Due to changes in the data collection cycle made to improve processes and align with external data holders, data up to the end of Quarter 2 2023/24 has been provided which includes a year of data leading up to the end of September 2023. Data for the full financial year 2023/24 will be provided in the autumn reporting cycle.

**Data compares percentage change between financial year 2022/23 with reporting year up to the end of Quarter 2 of 2023/24.

Council measures											
PI Code	PI Name	Reported	Good Perform ance	2021/22 Actual	2022/23 Actual	Q3 2022/23 to Q2 2023/24*	2024/25 Target				
CCE 1.2 (NEW)	% change in GHG emissions from council fleet vehicles (yearly emissions in tCO2e)	Annual	High	+7.6% from 2020/21 (2,370)	-3.7% from 2021/22 (2,282)	-2.19% from 2022/23 (2,232)**	Aim to continue reductions				

This includes GHG emissions arising from directly owned fleet and those run on behalf of the council carrying out specific council duties for example, fleet utilised by the Totally Local Company.

*Due to changes in the data collection cycle made to improve processes and align with external data holders, data up to the end of Quarter 2 2023/24 has been provided which includes a year of data leading up to the end of September 2023. Data for the full financial year 2023/24 will be provided in the autumn reporting cycle.

**Data compares percentage change between financial year 2022/23 with reporting year up to the end of Quarter 2 of 2023/24.

Council m	Council measures											
PI Code	PI Name	Reported	Good Perform ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target					
CCE 1.3	Number of council officers and members accredited as carbon literate	Quarterly	High	0	49	115	115					

CCE 1.3 measures the total number of officers and members who have completed the training and been accredited as Carbon Literate. The target reflects delivery capacity. At the end of 2023/24, a total of 303 officers and members have been accredited since the training began.

Priority 2: Renewable energy and efficiency

Improving energy efficiency and uptake of renewable energy sources across the council's estate and influencing decarbonisation of buildings in the borough more widely

Delivered by:

Decarbonisation of the council's estate

We will continue to make the council's civic estate more energy efficient by making improvements to buildings, using power more efficiently and increasing the use of low or zero emission energy.

Continuing to explore decarbonising energy and heating via Solar Photovoltaic (Solar PV) and District Heating Networks.

We will continue with project development for a District Heating Network starting in the town centre that will provide renewable heat for civic buildings. We will develop solar PV opportunities across the civic estate, working with schools and partners.

Leveraging funding to develop renewable energy and efficiency solutions

We will work with partners to seek funding and develop innovative and forward-thinking solutions to meeting the borough's retrofit and energy needs.

Improving energy efficiency and decarbonisation of housing across the borough

Performance Measures and Targets:

GMS - Indicator included in the Greater Manchester Strategy Outcomes Dashboard

Council	Council measure										
PI Code	PI Name	Reported	Good Perform- acne	2020/21 Actual	2021/22 Actual	2022/23 Actual	Q3 2022/23 to Q2 2023/24*	2024/25 Target			
CCE 2.1	% change in Stockport Council's greenhouse gas emissions from civic estate buildings (scopes 1 & 2) (yearly emissions in tCO ₂ e)	Annual	High	(4,937)	-8.22% (4,531)	+5.21% (4,767)	-0.90% (4,724)**	Aim to minimise			

This measure demonstrates the GHG emissions arising from the council's civic estate/buildings. It reflects how energy efficient our buildings are and how much fossil fuels they consume. It will be a helpful indicator for how well the council buildings are adapting to meet the council's operational net zero target.

Greenhouse gas emissions from civic estate buildings (scopes 1 and 2) in 20/21 were significantly impacted by lockdowns during the Covid 19 pandemic. Emissions from scopes 1 and 2 from council buildings were 5,432 tCO₂e in 2019/20 and 4,937 tCO₂e in 2020/21. Emissions went down in 2021/22 in part due to increased hybrid working alongside significant changes to building use whilst Stopford House was being refurbished. Emissions went up in 2022/23 alongside a return to office, Stopford House reopened and Fred Perry House was in partial use. Reduction in Quarter 3 2022/23 to Quarter 2 2023/24 has been impacted by decarbonisation work and decarbonisation of the national grid which, year-on-year, has increased use of renewable energy therefore decreased emissions associated with electricity use.

*Due to changes in the data collection cycle made to improve processes and align with external data holders, data up to the end of Quarter 2 2023/24 has been provided which includes a year of data leading up to the end of September 2023. Data for the full financial year 2023/24 will be provided in the autumn reporting cycle.

**Data compares percentage change between financial year 2022/23 with reporting year up to the end of Quarter 2 of 2023/24.

Council	Council measure											
PI Code	PI Name	Reported	Good Perform- acne	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target					
CCE 2.2 (NEW)	(i) Financial value and (ii) carbon reduction from ECO flex grants accessed by Stockport residents	Biannually	High	N/A	N/A	(i) £1,389,500 (ii) 1,075.21 tonnes	Aim to maximise uptake					

ECO is the name for grants awarded through the energy company obligation scheme. ECO4 began in 2023/24 and will be delivered in 2024/25. The target is to maximise uptake of the grants in Stockport.

Contextu	Contextual measure										
PI Code	PI Name	Reported	Good Perform- ance	2020 Actual	2021 Actual	2022 Actual	2023 Actual	2024 Target			
CCE 2.3 GMS (NEW)	% of energy performance certificates (EPC) and display energy certificates (DEC) for existing buildings (excluding new build) with a net movement in the reporting year from a rating of D or below to C and above	Annually	High	17.9%	22.7%	25.3%	29.4%	N/A			

In 2023, across GM, the equivalent figure was 26.2%. Stockport has tended to report slightly better figures than the GM average since 2020.

Contextu	Contextual measures									
PI Code	PI Name	Reported	Good Perform- ance	2019 Actual	2020 Actual	2021 Actual	Target			
CCE 2.5	Boroughwide GHG emissions per year (megatonnes CO2e)	Annually	Low	1.24 (-1.7% from previous year)	1.12 (-9.7% from previous year)	1.16 (+3.9% from previous year)	Aim to minimise			

This measure is a nationally modelled estimate of the total amount (in megatonnes) of GHG emissions from sources in the borough. Sectors included are industry, agriculture, commercial, public sector, domestic, roads and railways. Data is published by Department for Energy Security and Net Zero (DESNZ) annually at the end of June with a delay of two years. Please note, back-dated data can alter previous year's figures.

Whilst the time lag on the national data means this measure does not give an indication of the impact of council-specific actions over the coming year, it is included as it provides an indication of longer-term trends and of whole borough progress (both council and non-council actions).

The increase in boroughwide GHG emissions from 2020 to 2021 is a common trend across areas that can be attributed to the lifting of Covid lockdown restrictions. It is anticipated that subsequent years will have seen a further increase in boroughwide GHG emissions that is not in line with reductions needed to meet the carbon neutral by 2038 target.

The Tyndall Centre carbon budget identifies a 13.1% reduction in emissions is needed in Stockport every year. The total reduction in boroughwide GHG emissions from 2017 (Tyndall Centre baseline year) to 2021 was 10%.

Priority 3: Climate friendly borough - CAN engagement activity

We will utilise the council's civic leadership role to influence residents and businesses to act on climate change to help meet the 2038 carbon neutrality target for the borough.

Delivered by:

Raising awareness about climate change and climate action, particularly amongst young people, businesses, and communities.

We will raise awareness about climate change and climate action to help people understand how we can all reduce greenhouse gas emissions, protect our natural environment, and adapt to climate changes to come. A positive way to do this is through Carbon Literacy training which is delivered for the business community, as well as council officers and members.

Inspiring positive action across the borough and working with community groups & residents on specific climate projects.

We will work with Stockport residents, businesses, and young people to increase knowledge and understanding about climate action and enable spaces that inspire positive action. By convening and enabling groups to form, the council hopes to facilitate and be a part of, positive change. Examples of these groups include the Schools Climate Assembly, Stockport Climate Action Business Forum, and the Stockport Green Network.

Performance Measures and Targets:

Measures in bold are included in the Corporate Report and Performance Dashboard

Council	Council measure										
PI Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target				
CCE 3.1	Number of (1) schools/ colleges and (2) number of young people taking part in the Schools Climate Assembly	Annually	High	(1) 35 (2) 1,050	(1) 49 (2) 1,570	(1) 46 (2) 1,803	(1) 49 (2) 1,800				

The Schools and Youth Climate Assembly will aim to reach a higher number of young people across engaged schools and colleges, enabling more young peoples' voices to be heard in the climate debate and giving them lived experience of democracy in action. We will increase support for teaching staff to engage with the project. We appreciate the difficult landscape for education settings to commit time and resources to participate and will therefore strive to make engagement straightforward and meaningful.

Council	Council measure									
PI Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target			
CCE 3.2 (NEW)	Number of businesses engaged with the Climate Action Business Forum and CAN team.	Bi- annually	High	N/A	118	162	Aim to increase			

The Climate Action Business Forum (CABF) was launched in February 2022 and meets quarterly. Alongside this, some wider engagement with businesses is delivered. This measure counts the number of non-unique engagements with businesses. To date, 104 unique businesses have engaged with the CBAF.

Council	Council measure									
PI Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target			
CCE 3.3	Number of people undertaking Stockport's Climate Action Business Carbon Literacy training.	Bi- annually	High	N/A	N/A	10	20			

In 2023/24, a custom Stockport-rooted Carbon Literacy course aimed at small and medium-sized enterprises and micro businesses was created by working in partnership with music Magpie, One + All, Manchester Metropolitan University, Litmus Sustainability and with support from BASF. This is innovative work that is developing a local model that will convert fantastic engagement at the Climate Action Business Forum into practical action and Carbon Literacy certification for businesses. Following a successful pilot of the course in 2023/24, a number of the businesses who participated are now exploring Carbon Literacy training for the rest of their employees, showcasing the potential impact of this training in cascading climate change learning. A regular delivery model will be trialled in early 2024/25.

Council	Council measure									
PI Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target			
CCE 3.4	Number of (1) people and (2) community groups involved in Stockport Green Network.	Bi- annually	High	N/A	(1) 60 (2) 43	(1) 551 (2) 73	(1) 750 (2) 75			

The Stockport Green Network was established in April 2022. It meets quarterly to plan and take climate and nature actions. During 2023/24, the network decided to organise a community fun day which led to a high number of people being engaged.

Targets for 2024/25 now reflect an engagement target that includes delivery of Greenstock community fun day as well as other Green Network activities.

Council	Council measure									
PI Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target			
CCE 3.5 (NEW)	Number of climate action projects supported through the CAN Seed and Catalyst funds	Bi- annually	High	N/A	N/A	N/A	40			

This new measure captures the uptake of the CAN Seed and Catalyst funds that will be delivered in 2024/25.

Note that the new CAN Seed and Catalyst funds will take a different approach to supporting projects and so a direct comparison will not be possible.

Priority 4: Waste management

We will promote effective waste management and recycling behaviour through tailored services.

Delivered by:

Delivering an effective and good-quality waste management service

The council's waste collection contractor provides collection of household waste and recycling from all 127,000 domestic dwellings across Stockport. Assisting the residents of Stockport to recycle over half their household waste, and in turn minimising the volumes of non-recyclable (black bin) waste sent to produce green energy. The waste separation carried out by residents is vital to ensuring good quality recyclables are sent to merchants to be remanufactured into new products. Green waste is composted and used as a soil condition by local farmers.

Promoting recycling behaviour

We will promote behaviour change relating to irresponsible disposal of waste, using enforcement measures where necessary, e.g. via social media, the bin calendar, and other topical campaigns. The forthcoming national waste strategy will provide a platform to further reinforce positive behaviours.

Performance Measures and Targets:

GMS - Indicator included in the Greater Manchester Strategy Outcomes Dashboard

Council	Council measure									
PI Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target			
CCE 4.1	Kg of residual household waste collected per household (12-month rolling total)	Quarterly	Low	349	323	323	323			

Though national comparators are not yet available for 2023/24, in 2022/23 Stockport remained the best performing authority in the entire Northwest of England on this measure. National changes e.g. reducing non-recyclable packaging are helpful in further reducing residual waste arisings. The target of 323 aims to maintain this excellent performance.

Council	Council measure									
PI Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target			
CCE 4.2 GMS	Percentage of household waste sent for reuse, recycling, or composting (12 months rolling %)	Quarterly	High	58.5%	57.4%	52.0%	52.0%			

The residents of Stockport continue to recycle most of their waste. Garden waste forms the largest proportion of this and may fluctuate when collection frequencies are reduced in November. The target of 52% aims to maintain consistent good performance.

Council measure									
Code	PI Name	Reported	Good Perform- ance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target		
CCE 4.3	Service failures per 100,000 bin collections (12-month rolling rate)	Quarterly	Low	65.4	66.4	55.7	55.7		

TLC and the council have introduced a new In-Cab system which will improve management and resident information with the focus on improving performance with fewer missed bins.



Priority 5: Biodiversity net gain

We will work together to plant 11,500 standard trees by 2030. We will also ensure we add to existing orchards and managed grassland meadows, so we have at least one of each in every ward across the borough by 2030 (total of eight additional orchards and five additional managed grassland meadows).

We will continue to look for opportunities to create new habitats and improve biodiversity across the borough. Through changes to existing maintenance regimes and introducing differential mowing regimes, this will increase areas of amenity grassland being left to revert to natural grassland.

Delivered by:

Tree planting, grasslands, and orchards

We are committed to keeping up the pace of our natural environment programme, including tree planting, managed grasslands, meadows, and orchard creation. We will continue to seek new spaces that can be reclaimed or repurposed for environmental enrichment and development of habitats.

Biodiversity enhancement programmes

We will proactively deliver under biodiversity net gain (BNG) legislation, working with colleagues from across the organisation and GM to drive biodiversity enhancement programmes. We will look for opportunities to work with developers and bring investment into the borough to protect and nurture the spaces identified for locking into BNG schemes for the 30-year period.

Performance Measures and Targets:

Council	Council measures									
PI Code	PI Name	Reported	Good Performance	2021/22 Actual	2022/23 Actual	2023/24 Actual	2024/25 Target			
CCE 5.1	Plant at least 11,500 standard trees by 2030 (1,150 pa on average).	Annually	High	1,275	1,854	1,183	1,155			

In 2020/21, the council set itself a target of planting 11,500 trees in the 10 years from 2020/21 to 2029/30. By the end of 2023/24, 4,572 trees had been planted. To achieve the target therefore 6,958 trees, need to be planted over the next six years, an average of 1,155 per year. The 2024/25 target reflects that average. An annual variation of +/- 10% is to be expected and the minimum number of trees to be planted by 2030 remains at 11,500.

	Create grassland						
CCE 5.2	meadows in all wards in	Annually	High	1	2	1	1
	the borough by 2025						

We will continue to look for opportunities to create new habitats and improve biodiversity across the borough. Through changes to existing maintenance regimes and introducing differential mowing regimes, we will increase areas of amenity grassland being left to revert to natural grassland. This target is from a number of years ago and requires review over the coming months to reflect the council's biodiversity priorities. Cllr Roberts will work with the all-party local nature recovery group to develop more up to date targets for the coming year.

CCE 5.3	Create an orchard in every ward across the borough by 2025/26, planting over 3,500 fruit	Annually	High	2	3	2	1
	trees by 2030						

This target is from a number of years ago and requires review over the coming months to reflect the council's biodiversity priorities. Cllr Roberts will work with the all-party local nature recovery group to develop more up to date targets for the coming year.

Priority 6: Clean air

The council works with colleagues in GM authorities and TFGM to improve air quality. As part of this NO₂ (nitrogen dioxide) levels are monitored as the particulate levels are a major contributor to poor air quality and can adversely affect health outcomes.

Delivered by:

Clean Air Plan

We will work with partners to develop and consult upon a GM Clean Air Plan. GM has submitted to government modelling and other supporting documents for the proposed non-charging clean air plan and further information will be submitted as requested by government.

Performance Measures and Targets:

Measures in bold are included in the Corporate Report and Performance Dashboard GMS – Indicator included in the Greater Manchester Strategy Outcomes Dashboard

Contextua	Contextual measures									
PI Code	PI Name	Reported	Good Performance	2021 Actual	2022 Actual	2023 Actual	2024 Target			
CCE 6.1	Maximum NO ₂ concentration (µg/m³)	Annually	Low	45	35.8	TBC	Aim to improve			
CCE 6.2	NO ₂ concentration exceedances	Annually	Low	3	8	TBC	Aim to improve			

CCE 6.1 reports the maximum nitrogen dioxide concentration – i.e. micrograms of pollutant per cubic metre of ambient air (μ g/m³) recorded during the calendar year in the borough via the GM Clean Air Plan (CAP) monitoring sites.

CCE 6.2 reports the number of times during the year when NO₂ levels measured via CAP monitoring sites exceeded the legal limit of 40 µg/m3.

When the GM Clean Air plan becomes clearer and modelling is complete, we will revisit our measures and develop new targets.

CLIMATE CHANGE AND ENVIRONMENT 3. FINANCIAL RESOURCES AND MONITORING

3.1 Resources

The resources available to the portfolio for 2024/25 include Cash Limit budget and Approved Use of Reserves. These funding sources are described in further detail in Sections 3.2 and 3.3 of this report.

Cash limits are approved before the beginning of the financial year and each portfolio is responsible for ensuring that their net expenditure does not exceed their cash limit for that year. Changes made to the cash limit are reported during the financial year, usually in the performance and resources reports.

3.2 Revenue Budget

The table below shows the revenue cash limit budget, which is £10.459m for this portfolio as at budget setting. Total expenditure is greater than the cash limit budget as some expenditure is funded by income, including ringfenced grants, sales, fees and charges and reserves.

	Employee Expenditure	· · · Incom		Grand Total (Cash limit)
	£000	£000	£000	£000
Climate Change	248	13	0	261
Waste	418	10,480	(700)	10,198
Total	666	10,493	(700)	10,459

The table below shows the adjustments to the revenue cash limit budget for this portfolio since Quarter 4 2023/24. The indicative adjustments and savings were all agreed as part of the 2024/25 budget setting process.

	£000
2023/24 Budget at Q4	10,410
Indicative Adjustment:	
Climate Action Now	250
Additional budget for TLC services	343
Reversal of temp budget to cover TLC services	(1,008)
Risk Dampening 2024/25 only	445
Price Inflation	19
Total Indicative Adjustment:	49
Applying Budget Choices, Savings:	
Demand	0
Radically Digital	0
Robust Corporate Governance	0
Value for Money	0
Total Savings	0
2024/25 Budget	10,459

3.4 Earmarked Reserves

Most earmarked reserves are held at a corporate level and services produce a business case to draw down funds, which is approved through the Corporate Leadership Team and Cabinet Members. This strategic approach is designed to provide financial resilience for the council and to ensure that council reserves are used on an invest-to-save basis and to support council priorities. The exceptions to this are ring fenced reserves and the Directorate Flexibility Reserve.

Reserve Category	Reserve Narration	To be used for	Balance of Reserve at Q4 2023/24 £000	Released as alternative funds utilised in 2023/24 £000	Balance of Reserve £000
Directorate Reserves					
Directorate Reserve	Directorate Flexibility Reserve - Place	Evergreen Software - Waste Route Optimisation	90	90	0
Corporate Reserves					
Strategic Priority Reserve	Contain Outbreak Management Reserve	Climate Action Now Reserve	207	0	207
Reserve Linked to Budget	Workforce Investment/Change Reserve	TLC Review	1,000	532	468
	Total		1,297	622	675

3.5 Portfolio Savings Programme

There are no savings for 2024/25 aligned to this portfolio. The savings of £0.890m shown in the "Responding to our Medium-Term Financial Plan" report (Public Pack)Agenda Document for Economy, Regeneration & Climate Change Scrutiny Committee, 18/01/2024 18:00 (stockport.gov.uk) page 12 onwards, relate to savings taken in previous years and funded by temporary budget (2023/24). In 2024/25 temporary budget of £0.445m has been awarded to reflect risk around the delivery of the savings especially as some cannot be implemented from April for operational reasons. These are:

- £0.100m Service redesign and service alignment
- £0.160m Optimisation of waste collection routes
- £0.630m Waste Review (including changes to green waste collection, reduction in provision of caddy liners and changes in charges.)

3.6 Capital Programme

There is no capital programme in this portfolio.

GLOSSARY

Common acronyms used within the PPRA and likely to be referred to in the Portfolio Reports include the following:

BNG Biodiversity Net Gain

CABF Climate Action Business Forum

CAN Climate Action Now

CAP Clean Air Plan

CCE Climate Change and Environment

CO₂ Carbon Dioxide

CRMG Corporate Resource Management and Governance

DEC Display Energy Certificate

DESNZ Department for Energy Security and Net Zero

ECO Energy Company Obligation EPC Energy Performance Certificate

GHG Greenhouse gas
GM Greater Manchester

GMCA Greater Manchester Combined Authority

GM Greater Manchester

GMS Greater Manchester Strategy

N/A Not applicable
NO2 Nitrogen Dioxide
PI Performance Indicator

PPRA Portfolio Performance and Resources Agreement
PPRR Portfolio Performance and Resources Report

Q Quarter

SHG Stockport Homes Group

SME Small and Medium Sized Enterprise

Solar PV Solar Photovoltaic TBC To be confirmed

tCO2e Tonnes of CO2 equivalent
TLC Totally Local Company

μg/m³ Micrograms per cubic metre