### **Public Document Pack**



# CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE

# WEDNESDAY 13 MARCH 2024 7.00 PM

Bourges/Viersen Room - Town Hall

Contact: Charlotte Cameron, Senior Democratic Services Officer, charlotte.cameron@peterborough.gov.uk, 01733 384628

	AGENDA	
		Page No
1.	Apologies	
2.	Declarations of Interest and Whipping Declarations	
	At this point Members must declare whether they have a disclosable pecuniary interest, or other interest, in any of the items on the agenda, unless it is already entered in the register of members' interests or is a "pending notification " that has been disclosed to the Solicitor to the Council. Members must also declare if they are subject to their party group whip in relation to any items under consideration.	
3.	Minutes of Climate Change and Environment Scrutiny Committee Meeting held on 17 January 2024	3 - 10
4.	Call In of Any Cabinet, Cabinet Member or Key Officer Decisions	
	The decision notice for each decision will bear the date on which it is published and will specify that the decision may then be implemented on the expiry of 3 working days after the publication of the decision (not including the date of publication), unless a request for call-in of the decision is received from any three Members of a Scrutiny Committee. If a request for call-in of a decision is received, implementation of the decision remains suspended for consideration by the relevant Scrutiny Committee.	
5.	Forward Plan of Executive Decisions	11 - 30
	INFORMATIONITEM	
6.	Briefing on the Cambridgeshire and Peterborough Local Nature Recovery Strategy	31 - 46
	RECOMMENDATION ITEMS	
7.	The City Council's Biodiversity Strategy: Progress Report 2023	47 - 68
8.	Council Carbon Footprint 2022/2023	69 - 106

### **Emergency Evacuation Procedure - Outside Normal Office Hours**

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 $\frac{\text{http://democracy.peterborough.gov.uk/ecSDDisplay.aspx?NAME=} Protocol\%20on\%20the\%20use\%20of\%20Recording\&ID=690\&RPID=2625610\&sch=doc\&cat=13385\&path=13385$ 

### Committee Members:

Councillors: Day (Chair), N Sandford (Vice Chair), Ahmed, JA Fox, A Jones, Perkins, Rush, Sharp, Simons, Strangward, Warren

Substitutes: Councillors: Fenner, Lane, Mahmood and Wiggin.

Non-Statutory Co-opted Members:

Matthew Barber, Independent Co-opted Member (non-voting)
Stuart Dawks, Independent Co-opted Member (non-voting)

Dr Esther Norton, Independent Co-opted Member (non-voting)

Further information about this meeting can be obtained from Charlotte Cameron on telephone 01733 384628 or by email – <a href="mailto:charlotte.cameron@peterborough.gov.uk">charlotte.cameron@peterborough.gov.uk</a>



## MINUTES OF THE CLIMATE CHANGE AND EVIRONMENT SCRUTINY COMMITTEE MEETING

# HELD AT 7.00PM, ON WEDNESDAY 17 JANUARY 2024 BOURGES/VIERSEN ROOMS, TOWN HALL, PETERBOROUGH

**Committee Members Present:** Councillors Day (Chair), Sandford, JA Fox, A Jones, Perkins, Rush, Sharp, Simons, Warren and Independent Co-opted Members Matthew Barber, Stuart Dawks and Dr Esther Norton.

Others Present: Miriam Sellick, Youth Council Representative

Officers Present: Charlotte Palmer, Head of Environment and Climate Change

Amy Nebel, Senior Waste and Recycling Officer

Carole Coe, Commercial Manager, Energy and Environment

Vimal Bhana, Technical Specialist

Hannah Swinburne, Principal Climate Change Officer Charlotte Cameron, Senior Democratic Services Officer

### 34. APOLOGIES FOR ABSENCE

There were no apologies for absence received.

### 35. DECLARATIONS OF INTEREST AND WHIPPING DECLARATIONS

Councillor Alison Jones declared her role as a board member on Peterborough Limited.

## 36. MINUTES OF CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE MEETING HELD ON 8 NOVEMBER 2023

The minutes of the Climate Change and Environment Scrutiny Committee meeting held on 8 November 2023 were agreed as a true and accurate record.

### 37. CALL IN OF ANY CABINET, CABINET MEMBER OR KEY OFFICER DECISIONS

No call ins were received.

### 38. FORWARD PLAN OF EXECUTIVE DECISIONS

The Senior Democratic Services Officer introduced the report which included the latest version of the Council's Forward Plan of Executive Decisions containing decisions that the Leader of the Council, the Cabinet or individual Cabinet Members would make during the forthcoming month. Members were invited to comment on the plan and where appropriate, identify any relevant areas for inclusion in the Committee's Work Programme.

Members referred to the decision Award of Bikeability Contract for 2024/25 – KEY/04DEC23/04 and the levels of pupil participation. Members asked Officers to promote this as part of the tender process.

### **AGREED ACTIONS**

The Climate Change and Environment Scrutiny Committee considered the current Forward Plan of Executive Decisions and **RESOLVED** to note the report.

The committee also requested that part of the tender process for the award of the Bikeability Contract considers the promotion of pupil's participation.

### 39. NATIONAL WASTE STRATEGY

The Climate Change and Environment Scrutiny Committee received a report in relation to the Governments current plans for Simpler Recycling and Extended Producer Responsibility (EPR) and how these will impact the council.

The Senior Waste and Recycling Officer introduced the report and highlighted key points including:

There were limited impacts to the Council from the National Waste Strategy. The recent legislation had put more emphasis on producers of the packaging which would make it easier to recycle at a local level.

The Climate Change and Environment Scrutiny Committee debated the report and in summary, key points raised and responses to questions included:

- Members were advised that the trails had been in various areas and had included food waste housing to make it look more attractive. This had been rolled out to 15-20 block of flats and there had been varying degrees of usage.
- Members asked for the list of areas where the flat food waste trial had been.
- The Youth Councillor referred to the engagement with schools on their recycling collections and Officers advised that they were not always directly involved with the collections and that academies sometimes had national waste contracts.
- Members referred to section 4.2 and noted that the data suggested that a smaller residual waste bin would increase the recycling rates. Members raised that they would like to see a trial of that in the city.
- Members were advised that all options were considered and that the team would look for ways to improve.
- The service area had trialled a collection of household batteries and vapes and the take up had been low.
- Members raised that the Welsh Councils were there were more containers had higher recycling rates. Officers advised that Welsh Authorities waste collection was fully funded.
- Members highlighted the importance of educating residents on recycling.
- Members referred to South Kesteven's approach and asked Officers to speak with that authority and consider the implications for Peterborough.
- The Education Team had worked to target the significant amounts of food waste in the black bin.
- The team had almost fully recruited and spent time on education programmes, specifically in nurseries and early years settings.
- They had also engaged with collection crews to identify problems areas where they could focus their attention.
- Members noted that feedback had included reference to language barriers to the team had produced new leaflets.

- Members praised the value of work of the education team.
- Members were advised that success was measured through the tonnage from rounds and the success of specific interventions.
- Officers were asked to consider an antilittering competition for primary schools to support increased engagement.
- Members asked Officers to engage with Cross Keys to produce better signage for residents. Officers assured Members that they were working with Cross Keys to determine what the issues were to put solutions in place.

The following recommendation was proposed by Councillor Sandford and seconded by Councillor Rush, that the committee recommend the council carry out a trial where the size of the residual bins is reduced in an area of the city.

A vote was taken on the recommendation (4 voting for, 4 voting against and 1 abstaining) and the vote was **HUNG**.

The following amended recommendation was proposed by Councillor Sharp and seconded by Councillor Sandford, that the Committee recommended that the council investigate the feasibility of carrying out a trail where the size of the residual bins is reduced.

A vote was taken on the amended recommendation from Councillor Sharp and was **UNANIMOUSLY AGREED.** 

### AGREED ACTIONS

The Climate Change and Environment Scrutiny Committee resolved to:

- Review and provide comment on the impacts of the National Waste Strategy on Peterborough and offer advice, guidance and ideas to support the implementation of the food waste service to all flats in line with the requirements of the Simpler Recycling Plan.
- 2. Review the work undertaken to date by the councils new Education Team and offers guidance and support as necessary.

The Climate Change and Environment Scrutiny Committee also requested the list of areas where the flat food waste trial had been.

### **RECOMMENDATIONS**

The Climate Change and Environment Scrutiny Committee **RESOLVED** to **RECOMMEND** that the council investigate the feasibility of carrying out a trail where the size of the residual bins is reduced.

### 40. PETERBOROUGH INTEGRATED RENEWABLES INFRASTRUCTURE (PIRI)

The Climate Change and Environment Scrutiny Committee received a report in relation to the progress of the PIRI project, that also sought support for a proposed new cross party working group.

The Commercial Manager, Energy & Environment accompanied by the Technical Advisor introduced the report and highlighted key points including:

This was a pioneering scheme that would provide a further heat and power source to the city. A cross party working group had been proposed to allow Councillors to meet with the

project ream. Matters would be discussed on an informal basis, with representatives from each of the political parties invited to attend.

The Climate Change and Environment Scrutiny Committee debated the report and in summary, key points raised and responses to questions included:

- There had been a workstream to secure a partner for the project as there was no expertise in house.
- There had been a lot of interest from Members and the working group would allow discussion of commercially sensitive items.
- The Youth Councillor asked if the renewable energy generation included solar and wind. Officers advised that as the network expanded, there would be further options considered.
- Members raised that they had been sceptical about the project and queried the governance routes of the working group. Officers advised that a full business case would be developed and that it would be brought back to scrutiny and cabinet.
- The group would be informed about the work Officers had undertaken and the Cabinet Member Decision Notice detailed the terms of reference and requirements of the group.
- Members were concerned that the group may be a waste of time and were advised that the group would allow Councillors to help develop the project.
- Members queried whether a task and finish group that reported into scrutiny would be better.
- Officers assured members that it would be an opportunity to discuss the development of the project and to develop the business case.

A vote was taken on the second recommendation from Officers, and it was **UNANIMOUSLY AGREED.** 

- Members were advised that vehicle charge points were an asset as they were a benefit to commercial end users.
- Members queried at what point the heat generated would transition to alternatives. Officers advised that they would be a source of heat and power and an alternative at this stage would be a water source heat pump.
- There had been conversations with stakeholders who had offered to provide their excess generated heat.
- The project would be reliant on a single source and Officers could not provide a
  date or timeline at this stage as there were still technical economic assessments to
  be conducted.
- Members were assured that from day one, the network would be designed to supply and take heat from alternative sources.
- Members referred to the 13.5 million in grant funding and queried whether that would cover the cost of the pipes. Officers advised that the cost would not be covered, and that the Council were looking for a private sector partner for funding.
- The project lifetime prediction was that it would reduce carbon emissions by 75,000 tonnes.
- Officers advised that the claim to deliver a step change in transition towards net zero carbon had been determined from the source of energy delivered by the incinerator and 42% from renewable resources from the grid.

### **AGREED ACTIONS**

It is recommended that the Climate Change and Environment Scrutiny Committee:

1. Reviews the progress made towards delivering the PIRI project and provides comment on the next phases of the project.

2. Support the proposal to establish a cross party working group, as detailed in section 4.4, to inform and guide the progress of PIRI throughout the development of the Full Business Case stage.

### 41. OUTLINE OF PETERBOROUGH CITY-WIDE CLIMATE CHANGE ACTION PLAN

The Climate Change and Environment Scrutiny Committee received a report in relation to the proposed approach to the development of the city-wide Climate Change Action Plan and for members to consider the recommendation to prepare this plan in line with the aspiration to be a net zero carbon city by 2040, in line with the scenario proposed in the adopted Local Area Energy Plan.

The Principal Climate Change Officer introduced the report and highlighted key points including:

The Council had declared a climate emergency in 2019 and the City Council net zero carbon target was 2030.

The report detailed 3 pathways for the city-wide target of 2030, 2040 and 2050. The target of 2040 was proposed as it was ambitious but would reflect more accurately what might be possible. The proposed date would not delay any action.

Officers had a just transition in mind and had submitted a 3.2 million funding bid to help to deliver the net zero projects.

The Climate Change and Environment Scrutiny Committee debated the report and in summary, key points raised and responses to questions included:

- Members queried why aviation had not been included as a primary focus and Officers advised that some elements had been included in an advisory way.
- Members praised Officers on the success of the project.
- Members were advised that the Council were the first to design a Local Area Energy Plan and one of the firs to have the evidence of a city-wide decarbonisation pathway for the city.
- The original declaration of 2030 had been admirable and reflected the ambition of the Council. Officers assured Members that the progress would be evidence led and policy stances would adapt to any changes.
- The results of the climate debates had fed into the project and the team were looking out for opportunities to support projects.
- There would need to be different options for different people to reach net-zero.

Members supported recommendation 2 and noted that the city plan was behind target so 2030 would not be credible. There were several things that the Council did not have control over and the changes to national legislation meant that a 2030 target would not be achievable.

Members noted that the new plan would be ambitious but credible and were pleased to support the revised 2040 target for the City-Wide Climate Change Action Plan.

### **AGREED ACTIONS**

It is recommended that the Climate Change and Environment Scrutiny Committee:

1. Reviews and provides comments on the proposed approach to developing a citywide Climate Change Action Plan. 2. Supports the recommendation made by officers to prepare the plan in line with the aspiration to be a net zero carbon city by 2040, in line with the scenario proposed in the Local Area Energy Plan.

### 42. MONITORING SCRUTINY RECOMMENDATIONS

The Chair introduced the report which enabled the committee to monitor and track the progress of recommendations made to the Executive or Officers at previous meetings.

The Chair provided a verbal update on from the Cabinet Member for Infrastructure, Environment and Climate Change on the progress of the Cycling and Walking Task and Finish Group's recommendations.

The Cabinet had committed to approve all of the group's recommendations with the following amendments:

- Removing the specific reference to Bridge Street because we want to explore all
  options for a north / south cycle route through the city centre and to ensure it works
  with other Council plans (such as the expansion of the Market).
- Cabinet will approve the other recommended routes and we will task officers with doing further analysis work on each of the routes to identify the improvements that are needed. We need to consider the benefits the proposals will have for cycling along with any impacts that maybe caused, such as on bus services which are crucial for so many of our residents.
- Cabinet can support the removal of obstacles to cyclists like staggered barriers, in consultation with ward councillors, but this can only be done where it is safe to do so. Officers will discuss this further with relevant ward councillors on a case by case basis.

### Members asked for:

- Clarity on the north/south route and queried how they would prioritise Officers to look at accessibility in the city centre.
- Definitive timelines on the developments of the Station Quarter and Fletton Quays.
- Clarity on the work around Bridge Street and how quickly it could be done.

The Climate Change and Environment Scrutiny Committee accepted the Cabinet Members amendments to the LCWIP routes subject to being provided with a definitive timeline that details the actions and next steps, and prioritisation for the north/south route.

### AGREED ACTIONS

The Climate Change and Environment Scrutiny Committee considered the report and **RESOLVED** to note the responses from Cabinet Members and Officers to recommendations made at previous meetings as attached in Appendix 1 to the report.

The Committee also accepted the Cabinet Members amendments to the LCWIP routes subject to being provided with a definitive timeline that details the actions and next steps, and prioritisation for the north/south route.

### 43. WORK PROGRAMME 2023/2024

The Senior Democratic Services Officer introduced the report which looked at the work programme for the municipal year 2023-2024 to determine the Committees priorities. Members were invited to make comments and suggestions.

There were no questions.

### **AGREED ACTIONS**

The Climate Change and Environment Scrutiny Committee considered the Work Programme for 2023/2024 and **RESOLVED** to note the report.

### 33. DATE OF NEXT MEETING

The date of the next meeting was noted as being the 13 March 2024.

CHAIR

Meeting began at 7.00pm and ended at 8.54pm

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CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE	AGENDA ITEM No. 5
13 MARCH 2024	PUBLIC REPORT

Report of:		Interim Director for Law and Governance and Monitoring Officer- Adesuwa Omoregie					
Contact Officer(s):	Charlotte Ca	ameron, Senior Democratic Services Officer	Tel. 01733 384628				

### FORWARD PLAN OF EXECUTIVE DECISIONS

RECOMMENDAT	IONS
FROM: Senior Democratic Services Officer	Deadline date: N/A

It is recommended that the Climate Change and Environment Scrutiny Committee considers the current Forward Plan of Executive Decisions included at Appendix 1 and identifies any relevant items for inclusion within their work programme or request further information.

### 1. ORIGIN OF REPORT

1.1 The report is presented to the Committee to enable the Scrutiny Committee to consider the Forward Plan of Executive and consider what action if any should be taken in respect of those decisions by the Scrutiny Committee

### 2. PURPOSE AND REASON FOR REPORT

- 2.1 This is a regular report to the Climate Change and Environment Scrutiny Committee outlining the content of the Forward Plan of Executive Decisions.
- 2.2 This report is for the Climate Change and Environment Scrutiny Committee to consider under its Terms of Reference No. Part 3, Section 4 Overview and Scrutiny Functions, paragraph 3.3:

The Scrutiny Committees will:

- (f) Hold the Executive to account for the discharge of functions in the following ways:
  - ii) By scrutinising Key Decisions which the Executive is planning to take, as set out in the Forward Plan of Executive Decisions.

### 3. TIMESCALES

Is this a Major Policy	NO	If yes, date for	N/A
Item/Statutory Plan?		Cabinet meeting	

### 4. BACKGROUND AND KEY ISSUES

4.1 The latest version of the Forward Plan of Executive Decisions is attached at Appendix 1. The Forward Plan contains those Executive Decisions which the Leader of the Council believes that the Cabinet or individual Cabinet Member(s) can take and any new key decisions to be taken after 25 March 2024.

- 4.2 The information in the Forward Plan of Executive Decisions provides the Committee with the opportunity of considering whether it wishes to seek to influence any of these executive decisions, or to request further information.
- 4.3 If the Committee wished to examine any of the executive decisions, consideration would need to be given as to how this could be accommodated within the work programme.
- 4.4 As the Forward Plan is published fortnightly any version of the Forward Plan published after dispatch of this agenda will be tabled at the meeting.

### 5. CONSULTATION

5.1 Details of any consultation on individual decisions are contained within the Forward Plan of Executive Decisions.

### 6. ANTICIPATED OUTCOMES OR IMPACT

6.1 After consideration of the Forward Plan of Executive Decisions the Committee may request further information on any Executive Decision that falls within the remit of the Committee.

### 7. REASON FOR THE RECOMMENDATION

7.1 The report presented allows the Committee to fulfil the requirement to scrutinise Key Decisions which the Executive is planning to take, as set out in the Forward Plan of Executive Decisions in accordance with their terms of reference as set out in Part 3, Section 4 - Overview and Scrutiny Functions, paragraph 3.3.

### 8. ALTERNATIVE OPTIONS CONSIDERED

8.1 N/A

### 9. IMPLICATIONS

**Financial Implications** 

9.1 N/A

**Legal Implications** 

9.2 N/A

### 10. BACKGROUND DOCUMENTS

Used to prepare this report, in accordance with the Local Government (Access to Information) Act 1985

10.1 None

### 11. APPENDICES

11.1 Appendix 1 – Forward Plan of Executive Decisions

# PETERBOROUGH CITY COUNCIL'S FORWARD PLAN OF EXECUTIVE DECISIONS

PUBLISHED: 23 FEBRUARY 2024

### PART 1 – FORWARD PLAN OF KEY DECISIONS

	К	EY DECISIO	NS FROM 25	MARCH 202	4			
KEY DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
Award of Contract for Traffic Signals 2024 - 2032 – KEY/25MAR24/01  1. Authorise the award of a 'Call Off' contract for the Traffic Signals Supply, Installation and Maintenance from 2024 for an initial period of 5 years; and  2. Authorise the award of an extension to the 'Call Off' contract period by a further 3 years.	Cabinet Member for Infrastructure, Environment and Climate Change - Councillor Gavin Elsey	May 2024	Growth, Resources, And Communities Scrutiny Committee	All Wards	Relevant internal and external stakeholder processes	Martin Brooker, Highway Maintenance and Schemes Commissioning Manager, martin.brooker@peter borough.gov.uk  Report Author - Amy Pickstone.	Place and Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
Peterborough Housing Strategy 2024-2029 - KEY/25MAR24/02 - Recommendation of the Housing Strategy for adoption to Council for adoption	Cabinet	17 June	Growth, Resources, And Communities Scrutiny Committee	All Wards	Six week period of public consultation from 22nd January until 4th March 2024	Anne Keogh, Housing Strategy and Implementation Manager Email: anne.keogh1@peterb orough.gov.uk	Place and Economy	Final version of the Housing Strategy 2024-2029  It is not anticipated that there will be any documents other than the report and relevant appendices to be published.

		PF	REVIOUSLY	ADVERTISED K	EY DECIS	SIONS			
KE	DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
1.	PCC/CCC Delegation Agreement for jointly procured Floating Support service - KEY/27FEB23/08 - Approval of Delegation Arrangements to allow CCC to implement and manage this contract on behalf of PCC.	Cllr Saqib Farooq, Cabinet Member for Adults and Health	February 2024	Adults and Health Scrutiny Committee	All Wards	Feedback sought from existing customers, staff and external partners/stakehold ers prior to commencing reprocurement	Sarah Croxford, Senior Commissioner (Accommodation) sarah.croxford@ peterborough.gov .uk	Adults	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
<b>2</b> .	Delegation to Cambridgeshire County Council re. recommission of the Healthy Schools Support Service – KEY/13MAR23/01 "The Public Health Directorate are seeking to continue provision of the Healthy Schools Support Service for a further 19-month period, from 1st September 2023 - 31st March 2025. The service has been successfully operating across Peterborough and Cambridgeshire since 2018 at an annual value of £148,520 to Cambridgeshire and £58,680 to Peterborough. This new contract period will be used to provide officers sufficient time to review effectiveness, understand the evidence base and better evaluate the impact of current provision to inform future commissioning intentions. The total cost to PCC for this period will be £92,276.66."	Cllr Saqib Farooq, Cabinet Member for Adults and Health	February 2024	Adults and Health Scrutiny Committee	All Wards	A comprehensive consultation will be undertaken with service users, partners and key stakeholders as part of the required work needed to inform future commissioning intentions	Raj Lakshman, consultant in Public Health, raj.lakshman@ca mbridgeshire.gov. uk	Public Health	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
3.	PCC SEND and AP expenditure – KEY/3JUL23/01 Approvement to authorise the future expected spend through Cambridgeshire County Council's Children's External Placements Dynamic Purchasing System (PDPS) until 31st March 2024 with providers for Alternative Education Provision – SEND and AP and Inclusion Team.	Cllr Ray Bisby, Cabinet Member for Children's Services	February 2024	Children and Education Scrutiny Committee	All Wards	N/A	Jason Wing, jason.wing@pete rborough.gov.uk	Children and Young People's Service	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
4.	Post-16 Framework for Alternative Education and Training – KEY/17JUL23/01 - Agreement for the Post-16 Framework for Alternative Education and Training to be able to call off this Framework which is Cambridgeshire led.	Cllr Ray Bisby, Cabinet Member for Children's Services	February 2024	Children and Education Scrutiny Committee	All wards	Family Voice, Young People representation groups (Access Champions), representatives of seldom heard groups	David Rhodes, Commissioning Manager, Email: david.rhodes@pe terborough.gov.u k	Adults	Paper from Children and Young People's Committee in Cambridgeshire
5.	Medgen Nursing Services Limited - KEY/17JUL23/02 - Approval for spend on a young person's placement for nine months.	Cllr Ray Bisby, Cabinet Member for Children's Services	February 2024	Children and Education Scrutiny Committee	Central Ward	No other consultation sought.	Ros Anderson, ART Support Officer, Email: ros.anderson@ca mbridgeshire.gov. uk Tel: 01733 863986	Children and Young People's Service	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.

	DECISION MAKER  KEY DECISION REQUIRED	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
	6. Peterborough Station Quarter LUF2 Funding - KEY/04DEC23/01Authority to enter into grant funding agreements for the LUF2 funds with the CPCA and to delegate authority to award and enter into contracts.	11 March 2024	Growth, Resources and Scrutiny Committee	Central Ward	CPCA	Karen Lockwood, Head of Regeneration Karen.lockwood @peterborough.g ov.uk, 07825902794	Place and Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
	7. Award of Bikeability Contract for 2024/25 – KEY/04DEC23/04 Peterborough City Council has received funding from Active Travel England to deliver Bikeability cycle training for the year 2024/25. The existing contract with the current provider will end on 31st March 2024. Therefore, we seek approval to award contract (after completion of procurement exercise) to new provider to begin on 1st April 2024.	oinet or cure, ent	Climate Change and Environment Scrutiny Committee	All wards	Will go to tender for the new contract and offer providers an opportunity to submit a bid which will be assessed.	Lewis Banks, Transport and Environment Manager, 01733 317465, Lewis.banks@pet erborough.gov.uk	Place and Economy	Exempt appendices will be submitted for the financial submissions on the contract award prices. By virtue of paragraph 3, information relating to the financial or business affairs of any particular person (including the authority holding that information).
16	8. CCTV Surveillance System Service - maintenance contract award – KEY/18DEC23/01 - Maintenance contract award by Peterborough City Council following a joint procurement of Peterborough City Council and Fenland District Council's CCTV Surveillance System whereby Fenland District Council delegate the function of this contract to Peterborough City Council to act as lead local authority.  CIIr Peter - Cabinet Member for Housing, Growth are Regenerated to Peterborough City Council to act as lead local authority.	or d	Growth, Resources, And Communities Scrutiny Committee	All wards.	Not required.	Aarron Locks, CCTV Shared Service Manager, Tel: 07894 913503, Email: aarron.locks@pet erborough.gov.uk	Place and Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
	9. Healthy Child Programme recommissioning - KEY/18DEC23/02 - To agree the approach for the recommissioning of the Healthy Child Programme and the associated service specification.	11 March 2024	Children and Education Scrutiny Committee	All wards.	Local user voice will be picked up in the CYP JSNA that Public Health will be completing in a timeline parallel to this.	Raj Lakshman, consultant in Public Health, raj.lakshman@ca mbridgeshire.gov. uk	Public Health	As well as the main paper and appendices, we will also provide relevant links to needs assessments on Cambridgeshire and Peterborough insight.

KE	KEY DECISION REQUIRED		DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
10.	Treatment of Dry Mixed Recycling - Services Contract - KEY/01JAN24/02 - Award of contract for haulage, processing, and onward sale of dry mixed recycling.	Cllr Gavin Elsey, Cabinet Member for Infrastructure, Environment and Climate Change	01 May 2024	Climate Change and Environment Scrutiny Committee	All wards	None	Amy Nebel, Senior Waste and Recycling Officer, Email: Amy.nebel@pete rborough.gov.uk	Place and Economy	Exempt appendices will be submitted for the financial submissions on the contract award prices. By virtue of paragraph 3, information relating to the financial or business affairs of any particular person (including the authority holding that information).
11.	Procurement of Multi-Disciplinary Design Teamfor Vine Project – KEY/15JAN24/02 - Procurement of Multi- Disciplinary Design Team for Vine Project	Cabinet	22 March 2024	Growth, Resources, And Communities Scrutiny Committee	Fletton & Stanground Ward and Central Ward	No additional consultation other than relevant internal and external stakeholder processes	Karen Lockwood, Head of Regeneration, Email: karen.lockwood @peterborough.g ov.uk Tel: 07825 902794	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
12. 7	To procure a contract for Electric Vehicle Charging Infrastructure - KEY/15JAN24/03 - The Council is working in partnership with the Combined Authority and Cambridgeshire County Council to procure a supplier who will roll out Electric Vehicle Charging Infrastructure from late 2024/25 onwards. Successful procurement and submission of a business case will also ensure that the Council receives grant funding to support the roll-out of chargers across Peterborough.	Councillor Elsey, Cabinet Member for Infrastructure, Environment and Climate Change	12 February 2024	Growth, Resources, And Communities Scrutiny Committee	All Wards	Future public consultation will be undertaken	Lewis banks, Transport & Environment Manager Tel: 01733 317465 Email: lewis.banks@pet erborough.gov.uk	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.

KE	DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
13.	Delivery of Regulatory Services on behalf of Rutland County Council - KEY/15JAN24/04 - Delivery of Food Safety, Health and Safety, Housing Standards, Licensing and Pollution Control services on behalf of Rutland County Council. This is a continuation of the current agreement that commenced in April 2016.	Councillor Elsey, Cabinet Member for Infrastructure, Environment and Climate Change	31 March 2024	Growth, Resources, And Communities Scrutiny Committee	N/A	No additional consultation other than relevant internal and external stakeholder processes	Peter Gell Head of Regulatory Services Tel: 07920160701 Email: peter.gell@peter borough.gov.uk	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
14.	Peterborough Highway Services annual capital programme of works – KEY/15JAN24/05 - Decision requesting approval to deliver the works using the existing Peterborough Highways Term Service Contract and the allocation of funding across the 4 programmes of work.	Cabinet	11 March 2024	Growth, Resources, And Communities Scrutiny Committee	All Wards	Consultation will be undertaken for the individual packages of works identified in the works programme.	Amy Petrie, Principal programme and projects officer, amy.petrie@pete rborough.gov.uk, 452272	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
15.	Delivery of Highways Major Schemes 2024/2025 through the existing Peterborough Highways Term Service Contract – KEY/15JAN24/06 - Recommendation to approve the delivery of the Highways Major schemes 2024/2025 programme of works through the existing Peterborough Highway Services Term Service Contract.	Cabinet	11 March 2024	Growth, Resources, And Communities Scrutiny Committee	All Wards	Consultation will be undertaken prior to construction	Amy Petrie, Principal programme and projects officer, amy.petrie@pete rborough.gov.uk, 452272	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
∞16.	Approval of 5-year review of Highway Asset Management Policy documents - KEY/15JAN24/07 - Approval of 5-year review of Highway Asset Management Policy documents including Highway Asset Management Policy and Strategy, Highway Infrastructure Asset Management Plan, and Highway Maintenance Plan.	Councillor Elsey, Cabinet Member for Infrastructure, Environment and Climate Change	February 2024	Growth, Resources, And Communities Scrutiny Committee	All Wards	Relevant internal and external stakeholder processes	Kevin Ekins, Asset and Performance Manager, PHS, Tel: 01733 453448, Email: kevin.ekins@pete rborough.gov.uk	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
17.	Approval of a Section 76 notice for the allocation of funding to establish obesity and cardiovascular disease prevention interventions in GP practices – KEY/12FEB24/01  To approve a section 76 for the allocation of funding to the integrated care board to enable it to establish obesity and cardiovascular disease prevention interventions in GP practices and the delegation of authority to Cambridgeshire County Council for it to establish a joint agreement for the two local authorities with the integrated care board.	Cllr Saqib Farooq, Cabinet Member for Adults and Health	February 2024	Adults and Health Scrutiny Committee	All wards	Consultation was undertaken with frontline clinicians and integrated care board staff who have a remit or opportunity to support and develop prevention in primary care.	Val Thomas, deputy director of public health (Cambridgeshire) Tel: 07884 183374 Email: val.Thomas@ca mbridgeshire.gov. uk	Adults	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.

KE	Y DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
18.	Translation and Interpretation Services - KEY/12FEB24/03 - Translation and Interpretation Services is a corporate service available to all PCC Directorates and Officers. Translation services are part of the Council's Public Sector Equality Duty. The service meets this obligation by ensuring accessibility for the customers and communities we serve.	Cabinet	11 March 2024	Children and Education Scrutiny Committee	All wards	None required	Jo Leggett; Commissioning Manager for Children in Care Email: joanne.leggett@p eterborough.gov. uk	Adults	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
19.	Re-commissioning of Community Sexual and Reproductive Health Services – KEY/11MARCH24/01 - Approval for the re-commission and procurement approach for Community Sexual and Reproductive Health Services.	Councillor Saqib Farooq, Cabinet Member for Adults and Health	20 March 2024	Adults and Health Scrutiny Committee	All	A sexual and reproductive health needs assessment has been undertaken that included consultation with current providers, partner organisations, service users and community members.	Val Thomas, val.thomas@cam bridgeshire.gov.u k	Adults	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
<b>©20</b> .	The re-commissioning of the Prevention of Sexual III-health Services - KEY/11MARCH24/02 - Approval for the recommission and for the approach for the Prevention of Sexual III health Services.	Councillor Saqib Farooq, Cabinet Member for Adults and Health	20 March 2024	Adults and Health Scrutiny Committee	All	A sexual health needs assessment has been undertaken which included consultation with service users, current provider, partner organisations and community members.	Val Thomas, val.thomas@cam bridgeshire.gov.u k	Adults	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
21.	Treatment of Street Sweeping Recycling Services – KEY/11MARCH24/03 - Peterborough City Council requires a competent contractor to deliver the Treatment of street sweeping materials. These materials include litter such as cigarette butts, food packaging, leaf litter, weeds and grit, from the pavements and roads within the city of Peterborough.	Councillor Elsey, Cabinet Member for Infrastructure, Environment and Climate Change	3 May 2024	Climate Change and Environment Scrutiny Committee	N/A	N/A	Amy Nebel Senior Waste and Recycling Officer, amy.nebel@peter borough.gov.uk	Place and Economy	Exempt appendices will be submitted for the financial submissions on the contract award prices. By virtue of paragraph 3, information relating to the financial or business affairs of any particular person (including the authority holding that information).
22.	Post 16 Framework - KEY/11MARCH24/04 - For Peterborough City Council to be able to call off the Cambridgeshire County Council Post-16 Dynamic Purchasing System (DPS).	Cabinet	11 March 2024	Children and Education Scrutiny Committee	All	Parent carers, young people and service areas.	David Rhodes, Commissioning Manager (SEND), david.rhodes@pe terborough.gov.u k	Adults	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.

F	EY DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
2	3. Visitor Economy Strategy - KEY/11MARCH24/05 - Approval sought for the new Peterborough Visitor Economy Strategy.	Cabinet	11 March 2024	Growth, Resources and Communities Scrutiny Committee	All	N/A	Tom Hennessy, 07950960108, tom.hennessy@o pportunitypeterbo rough.co.uk	Place and Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
2	4. Peterborough City Council Care Leavers Local Offer - KEY/11MARCH24/06 - Agreement to implement an improved local offer for Peterborough City Council's Care Leavers.	Cabinet	22 March 2024	Children and Education Scrutiny Committee	All	N/A	J Gregg -Director Children's Services - john.gregg@pete rborough.gov.uk 07920160740, M Berry - Acting Head of Service - michaela.berry@ peterborough.gov .ukting Head of Service - michaela.berry@ peterborough	Children's and Young People's Service	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
<b>2</b> 0	To create a new Walking and Cycling Member Working Group - KEY/11MARCH24/07 - The new Group will assist in developing the Local Cycling and Walking Infrastructure Plan, the Rural Walking and Cycling Strategy, as well as other active travel initiatives.	Cabinet	31 March 2024	Climate Change and Environment Scrutiny Committee	All	Future consultation will occur as the strategies are developed.	Lewis Banks, Transport & Environment Manager, 01733 317465, lewis.banks@pet erborough.gov.uk	Place and Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
2	Award of contract for Electronic Document Management Solution – KEY/11MARCH24/08 - Approve the contract award of the IT solution supporting most services via the I@W framework to NEC with commencement date 29th April 2024 for a five-year contract period and two optional one-year extensions.	Councillor John Howard - Deputy Leader and Cabinet Member for Corporate Governance and Finance	30 March 2024	Growth, Resources and Communities Scrutiny Committee	N/A	N/A	Chris Stromberg, Head of Business & Digital Systems, 01223 715654, chris.stromberg@ cambridgeshire.g ov.uk	Corporate Services	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.

### PART 2 - NOTICE OF INTENTION TO TAKE DECISIONS IN PRIVATE

DECISIONS TO BE TAKEN IN PRIVATE									
KEY DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES	
Blue Sky Peterborough - Shareholder Cabinet Committee - Recommendation to dissolve Blue Sky Peterborough.	Cabinet	22 March 2024	Growth, Resources and Communities Scrutiny Committee	N/A	The Director of the Company	Adesuwa Omoregie - Interim Director of Legal & Governance and Monitoring Officer	Legal and Governance Department	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.  Paragraph 3 of Part 1 Schedule 12A of the Local Government Act 1972, as amended, and that it would not be in the public interest for this information to be disclosed. (Relating to the financial or business affairs of any particular person)	

		PRE	VIOUSLY ADVER	TISED DECISIONS	TO BE TAKE	EN IN PRIVATE			
K	Y DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
1.	Sale of Property at Lincoln Road – KEY/04DEC23/03 - Sale of surplus property, individual sales exceeding £500,000.	Cabinet	11 March 2024	Growth, Resources and Communities Scrutiny Committee	North Ward	N/A.	Felicity Paddick Felicity.paddick@ peterborough.gov .uk, 07801910971	Corporate Services	Exempt appendix 1, financial and personal details of a third party.
2.	Regional Fitness and Swimming Centre Building - KEY/12FEB24/02 - Decision on the future use of the building following the identification of RAAC in the structure (Reinforced Autoclaved Aerated Concrete), and presentation of options / plans for city leisure provision	Cabinet	11 March 2024	Growth, Resources and Communities Scrutiny Committee	All Wards	Specialist property advisors	Rob Hill - Service Director Housing and Communities Tel: 07815 558081 Email: Rob.hill@peterbo rough.gov.uk	Place & Economy	'Structural report and Commercial / Finance Reports  Exempt appendices will be submitted for the financial and commercially sensitive submissions. By virtue of paragraph 3, information relating to the financial or business affairs of any particular person (including the authority holding that information).
<b>3.</b> 22	Development For the First Primary School in Great Haddon – KEY/26FEB24/01 - To consider and approve the proposed development of the first primary school for Great Haddon.	Cabinet	11 March 2024	Children and Education Scrutiny Committee	Hampton Vale	None	Karen Frearson, Head of Strategic Assets, Karen.frearson@ peterborough.gov .uk, 01733 384536	Children and Young People's Service	A Cabinet Paper will be prepared to set out details of the proposed development.  There will be exempt appendices relating to significant capital expenditure which will be commercially sensitive. By virtue of paragraph 3, information relating to the financial or business affairs of any particular person (including the authority holding that information).
4.	Fletton Quays Hilton Hotel – KEY/26FEB24/02 - The Peterborough Hilton hotel is in administration, and the Council has lent £14.7m to it. This is to agree the strategy/business case for next steps for the hotel.	Cabinet	22 March 2024	Growth, Resources and Communities Scrutiny Committee	City wide	Consultation has taken place with Group Leaders.	Jill Evans, Service Director, Corporate Finance, Jill.Evans@peter borough.gov.uk	Corporate Services	Exempt appendices will be submitted for the financial and commercially sensitive submissions. By virtue of paragraph 3, information relating to the financial or business affairs of any particular person (including the authority holding that information).

	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
5. Refurbishment Works Relating to LAHF and SHAP Acquisitions Following Successful Grant Awards – KEY/26FEB24/03 - Refurbishment works of housing properties to enable occupation by relevant cohorts within the LAHF and SHAP projects.	Cabinet	11 March 2024	Growth, Resources and Communities Scrutiny Committee	City wide	Officer level at present but will be taken to CLT and CPF.	Felicity Paddick, Head of Estates, felicity.paddick@ peterborough.gov .uk, 07801 910971	Corporate Services	Exempt appendices will be submitted for the financial and commercially sensitive submissions. By virtue of paragraph 3, information relating to the financial or business affairs of any particular person (including the authority holding that information).

### PART 3 – NOTIFICATION OF NON-KEY DECISIONS

DECISIONS FROM FEBRUARY 2024									
DECISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES	
Approval of draft LNRS before public consultation - Approval of draft LNRS to allow it to go out for wider public consultation.	Cabinet	15 July 2024	Climate Change and Environment Scrutiny Committee	All Wards	The draft LNRS will be formed by broad stakeholder consultation across Peterborough and Cambridgeshire.	Darren Sharpe, Natural & Historic Environment Manager  Email: darren.sharpe@p eterborough.gov. uk	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.	

			PREVIOL	JSLY ADVERTISE	D DECISIONS	<b>)</b>			
DE	CISION REQUIRED	DECISION MAKER	DATE DECISION EXPECTED	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
1.	Approval of the Peterborough Sufficiency Strategy Every top tier local authority is required to publish a sufficiency strategy. This must set out how we seek to avoid children coming into care through the provision of family support services and identify steps that we are taking to ensure that we have sufficient placements for children in care in our area, so that as many children and young people in care can live locally, provided that this is in their best interests.	Cllr Ray Bisby, Cabinet Member for Children's Services	February 2024	Children and Education Scrutiny Committee	All Wards	There has been widespread consultation including with children and young people in care.	John Gregg John.gregg@pete rborough.gov.uk	Children and Young People's Service	Scrutiny Report.
<b>2.</b>	Citizen Advice Peterborough Grant 2024/2025 - To award a grant of £130,000 to Citizens Advice Peterborough to deliver services to support clients to manage debt, income, employment, housing and other advice issues.	Councillor Howard, Deputy Leader and Cabinet Member for Corporate Governance and Finance	31 March 2024	Growth, Resources and Communities Scrutiny Committee	All	This is a renewal of annual grant funding rather than a new service and features within the budget consultation.	lan Phillips, Acting Head of Communities, ian.phillips@peter borough.gov.uk	Place & Economy	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
3.	Direct award of Public Health Primary Care Contracts (GP's and Pharmacies) - To directly award primary care contracts in line with the regulations found in the new Provider Selection Regime from 2024/25.	Councillor Saqib Farooq, Cabinet Member for Adults Services	23 February 2024	Adults and Health Scrutiny Committee	All	N/A	Val Thomas, Deputy Director of Public Health, 07884 183374, Val.Thomas@ca mbridgeshire.gov. uk	Public Health	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.
4.	<b>Disposal of Surplus Land -</b> Approval to dispose of property for best consideration.	Councillor Howard, Deputy Leader and Cabinet Member for Corporate Governance and Finance	31 March 2024	Growth, Resources and Communities Scrutiny Committee	Fletton and Stanground	None.	Sarah Cracknell, Principal Estates Manager, 07512 193207 sarah.cracknell@ peterborough.gov .uk	Corporate Services	It is not anticipated that there will be any documents other than the report and relevant appendices to be published.

### PART 4 – NOTIFICATION OF KEY DECISIONS TAKEN UNDER URGENCY PROCEDURES

DECISION TAKEN	DECISION MAKER	DATE DECISION TAKEN	RELEVANT SCRUTINY COMMITTEE	WARD	CONSULTATION	CONTACT DETAILS / REPORT AUTHORS	DIRECTORATE	DOCUMENTS RELEVANT TO THE DECISION SUBMITTED TO THE DECISION MAKER INCLUDING EXEMPT ANNEXES
None.								

### **FORWARD PLAN**

### PART 1 - KEY DECISIONS

In the period commencing 28 clear days after the date of publication of this Plan, Peterborough City Council's Executive intends to take 'key decisions' on the issues set out below in **Part 1**. Key decisions relate to those executive decisions which are likely to result in the Council spending or saving money in excess of £500,000 and/or have a significant impact on two or more wards in Peterborough.

If the decision is to be taken by an individual Cabinet Member, the name of the Cabinet Member is shown against the decision, in addition to details of the Councillor's portfolio. If the decision is to be taken by the Cabinet, this too is shown against the decision and its members are as listed below:

Cllr Mohammed Faroog (Leader of the Council), Cllr Howard (Deputy Leader); Cllr Bisby; Cllr Elsey; Cllr Sagib Faroog and Cllr Hiller.

This Plan should be seen as an outline of the proposed decisions for the forthcoming month, and it will be updated on a fortnightly basis to reflect new key-decisions. Each new Plan supersedes the previous Plan and items may be carried over into forthcoming Plans. Any questions on specific issues included on the Plan should be included on the form which appears at the back of the Plan and submitted to philippa.turvey@peterborough.gov.uk, Democratic and Constitutional Services Manager, Legal and Governance Department, Town Hall, Bridge Street, PE1 1HG (fax 08702 388039). Alternatively, you can submit your views via e-mail to or by telephone on 01733 452460. For each decision a public report will be available from the Democratic Services Team one week before the decision is taken.

### PART 2 - NOTICE OF INTENTION TO TAKE DECISION IN PRIVATE

Whilst most of the Executive's business at the Cabinet meetings listed in this Plan will be open to the public and media organisations to attend, there will be some business to be considered that contains, for example, confidential, commercially sensitive or personal information. In these circumstances the meeting may be held in private, and on the rare occasion this applies, notice will be given within **Part 2** of this document, 'notice of intention to hold meeting in private'. A further formal notice of the intention to hold the meeting, or part of it, in private, will also be given 28 clear days in advance of any private meeting in accordance with The Local Authorities (Executive Arrangements) (Meetings and Access to Information) (England) Regulations 2012.

The Council invites members of the public to attend any of the meetings at which these decisions will be discussed (unless a notice of intention to hold the meeting in private has been given).

### PART 3 - NOTIFICATION OF NON-KEY DECISIONS

For complete transparency relating to the work of the Executive, this Plan also includes an overview of non-key decisions to be taken by the Cabinet or individual Cabinet Members, these decisions are listed at **Part 3** and will be updated on a weekly basis.

You are entitled to view any documents listed on the Plan or obtain extracts from any documents listed or subsequently submitted to the decision maker prior to the decision being made, subject to any restrictions on disclosure. There is no charge for viewing the documents, although charges may be made for photocopying or postage. Documents listed on the notice and relevant documents subsequently being submitted can be requested from Democratic Services at email: democratic.services@peterborough.gov.uk.

All decisions will be posted on the Council's website: <a href="www.peterborough.gov.uk/executivedecisions">www.peterborough.gov.uk/executivedecisions</a>. If you wish to make comments or representations regarding the 'key decisions' outlined in this Plan, please submit them to the Democratic and Constitutional Services Manager using the form attached. For your information, the contact details for the Council's various service departments are incorporated within this Plan.

### **DIRECTORATE RESPONSIBILITIES**

Please note that all Directorates have been colour coded. Each decision will be colour coded in accordance with the below.

### CORPORATE SERVICES DEPARTMENT Sand Martin House, Bittern Way, Fletton Quays, Peterborough, PE2 8TY

Financial and Resources

Internal Audit, Insurance and Investigations

Peterborough Serco Strategic Partnership (Business Support, Corporate Procurement, Business Transformation and Strategic Improvement, Customer

Services, Shared Transactional Services)

Communications

Commercial & Property

Registration and Bereavement Services

Commercial & Property

Delivery and Transformation

Health & Safety

Human Resources & Workforce Development - (Business Relations, HR Policy and Rewards, Training and Development, Occupational Health and Workforce Development)

Digital, Data Analytics, Risk & IT Services

Transformation and Programme Management Office, Business Intelligence, Commercial, Strategy and Policy, Shared Services

Performance and Information (Performance Management, Systems Support Team)

### CHILDREN AND YOUNG PEOPLE'S SERVICE Sand Martin House, Bittern Way, Fletton Quays, Peterborough, PE2 8TY

Children's Services (Children's Social Care Operations, Children's Social Care Quality Assurance, Child Health, Clare Lodge (Operations), Access to Resources)

Education, (Special Educational Needs and Inclusion, School Improvement, City College Peterborough, Pupil Referral Units, Schools Infrastructure, Early Years and Quality Improvement)

### ADULTS Sand Martin House, Bittern Way, Fletton Quays, Peterborough, PE2 8TY

Adult Services and Communities (Adult Social Care Operations, Adult Social Care and Quality Assurance, Adult Social Care Commissioning, Early Help – Adults, Children and Families, Housing and Health Improvement, Community and Safety Services, Offender Services, Safeguarding Boards – Adults and Children's)

Business Management and Commercial Operations (Commissioning)

### LEGAL AND GOVERNANCE DEPARTMENT Sand Martin House, Bittern Way, Fletton Quays, Peterborough, PE2 8TY

Corporate Lawyers

Constitutional Services, (Democratic Services, Electoral Services, Executive and Members Services) - (Town Hall, Bridge Street, Peterborough, PE1 1HG)

Information Governance, (Freedom of Information and Data Protection)

### PLACE AND ECONOMY DEPARTMENT Sand Martin House, Bittern Way, Fletton Quays, Peterborough, PE2 8TY

Development and Construction (Development Management, Planning Compliance, Building Control)

Planning Growth and Environment (Strategic Planning, Housing Strategy and Affordable Housing, Climate Change and Environment Capital, Natural and Built Environment)

Housing and Homelessness

Highways and Transport(Network Management, Highways Maintenance, Street Naming and Numbering, Street Lighting, Design and Adoption of Roads, Drainage and Flood Risk Management, Transport Policy and Sustainable Transport, Public Transport)

**Employment and Skills** 

Community Safety

Regulatory Services

Emergency Resilience & Planning

(Markets and Street Trading, City Centre Management including Events, Regulatory Services, Parking Services, Vivacity Contract, CCTV and Out of Hours Calls)

PUBLIC HEALTH DEPARTMENT Sand Martin House, Bittern Way, Fletton Quays, Peterborough, PE2 8TY

Health Protection, Health Improvements, Healthcare Public Health.

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CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE	AGENDA ITEM No. 6
13 MARCH 2024	PUBLIC REPORT

Report of:	Adrian Chapman, Executive Director Place & Ec	onomy
Contact Officer(s):	Darren Sharpe - Natural and Historic Environment Manager	01733 453596

# INFORMATION ITEM: BRIEFING ON THE CAMBRIDGESHIRE AND PETERBOROUGH LOCAL NATURE RECOVERY STRATEGY

### 1. ORIGIN OF REPORT

1.1 This report is submitted as an information item to the Climate Change & Environment Scrutiny Committee following their request to be briefed on the progress of drafting the Cambridgeshire and Peterborough Local Nature Recovery Strategy.

### 2. PURPOSE AND REASON FOR REPORT

- 2.1 The purpose of this report is to brief members of the Climate Change & Environment Scrutiny Committee on the progress made to-date with the drafting of Cambridgeshire and Peterborough Local Nature Recovery Strategy. It will also allow members to ask questions and seek clarification from officers of Cambridgeshire County Council, who will be leading on the delivery of this strategy and will be presenting the item to committee.
- 2.2 This report is for Climate Change and Environment Scrutiny Committee to consider under its Terms of Reference No. Part 3, Section 4 Overview and Scrutiny Functions, paragraph No. 2.1 Functions determined by the Council:
  - 4. Climate Change;
  - 6. Biodiversity;
  - 7. Green Space

### 4. BACKGROUND AND KEY ISSUES

4.1 LNRS are a new system of spatial strategies for nature, introduced in the Environment Act 2021. LNRS will help map out the action needed to restore nature, working closely with local stakeholders, especially farmers and land managers. When put together they will be a key way to meet the Government's England-wide nature targets.

On 23 March 2023, the government published regulations and statutory guidance setting out the process that each responsible authority must follow and what each strategy should include.

The preparation of each LNRS will be supported by Natural England, the Environment Agency, and Forestry Commission.

### Each LNRS will:

- agree priorities for nature's recovery
- map the most valuable existing areas for nature
- map proposals for creating or improving habitat for nature and wider environmental goals

- 4.2 Responsible authorities are appointed to lead LNRS for an area by the Secretary of State. On Friday 30th June 2023, Defra announced the 48 LNRS responsible authority appointments, and the formal appointment of Cambridgeshire and Peterborough Combined Authority (CPCA). The CPCA have contracted the responsibility to Cambridgeshire County Council to develop the LNRS, in collaboration with Natural Cambridgeshire (Local Nature Partnership) as a key partner.
- 4.3 The regulations create the role of "supporting authority" and say how responsible authorities must work with them. Supporting authorities within Cambridgeshire & Peterborough Local Nature Recovery Strategy (LNRS) are:
  - Peterborough City Council,
  - East Cambridgeshire District Council,
  - Fenland District Council
  - Cambridge City Council
  - South Cambridgeshire District Council
  - Huntingdonshire District Council
  - Cambridgeshire County Council

### Why are they needed?

- To make sure LNRSs dovetail with the planning system and avoid conflicting steers for the same piece of land. LNRSs will identify areas for nature recovery for Local Plans; Local Plans will help LNRSs understand which areas of land are earmarked for other uses.
- So that the LNRS reflects LPA thinking on delivery of BNG
- To provide a different point of view & constructive challenge

Natural England will provide support and advice and encourage consistency and join-up.

The PowerPoint Presentation attached within Appendix 1 outlines the progress made so far with the creation of the Peterborough and Cambridgeshire LNRS.

### 5. CONSULTATION

5.1 Steering Group members will be consulted throughout the creation of the LNRS. Peterborough City Council will be asked to review and approve the draft LNRS between **25 June 2024** and **23 July 2024.** Following this the document will go out for full public consultation **24 July 2024** - **16 October 2024.** Peterborough City Council will then receive the final document **4 February 2025** for review and approval before the **4 March 2025** 

#### 6. ANTICIPATED OUTCOMES OR IMPACT

- 6.1 It is hoped that the LNRS created will aim to restore and enhance the natural environment within Peterborough. It can have multiple benefits for both people and wildlife, such as:
  - Improving the quality and quantity of habitats, which can support biodiversity and ecosystem services.
  - Providing opportunities for recreation, education, health and well-being, which can boost the local economy and social cohesion.
  - Mitigating and adapting to the impacts of climate change, such as flooding, drought, heat stress and carbon emissions.
  - Enhancing the landscape character and cultural heritage, which can increase the sense of place and identity.

### 8. IMPLICATIONS

### **Financial Implications**

8.1 It is considered that the LNRS will have no financial implications other than increasing the opportunity for investment in the natural environment within the Peterborough Unitary Area.

### **Legal Implications**

- 8.2 The legal responsibility of Peterborough City Council as a supporting authority within the creation of a LNRS is to:
  - Collaborate with the lead local authority and other stakeholders to identify the priorities, objectives, and actions for the LNRS
  - Contribute relevant data, evidence, and expertise to inform the LNRS
  - Support the consultation and engagement process with the public and other interested parties
  - Comply with the statutory guidance and regulations on LNRS
  - Monitor and report on the progress and outcomes of the LNRS
  - Review and update the LNRS as necessary

### **Equalities Implications**

8.3 There are no known implications, positive or negative.

### **Rural Implications**

8.4 There are no known implications, positive or negative.

### 9. BACKGROUND DOCUMENTS

Used to prepare this report, in accordance with the Local Government (Access to Information) Act 1985

9.1 N/A

### 10. APPENDICES

10.1 Appendix 1 - PowerPoint Presentation

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# A brief overview of LNRS

Local nature recovery strategies (LNRS) are a system of spatial strategies for nature and environmental improvement required by law under the Environment Act 2021.

**Purpose of the strategies:** Is to identify locations to create or improve habitat most likely to provide the greatest benefit for nature and the wider environment.

The Environment Act 2021 states that each LNRS must contain A **local Habitat Map** which must identify:

- National conservation sites
- Local Nature Reserves
- Other areas of particular importance (e.g., local wildlife sites)
- Other areas which could become important for biodiversity

### A **Statement of Biodiversity Priorities** which must include:

- a description of the strategy area and its biodiversity
- a description of the opportunities for recovering or enhancing biodiversity
- the priorities for recovering or enhancing biodiversity
- proposals as to potential measures relating to those priorities

Local Nature Recovery Strategies are part of the wider Nature Recovery Network delivered through:

- Mapping and Data
- Collaboration
- Integration of policies and funding streams with government goals for nature



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# Regulations and Guidance

# Regulation

- Creation of Supporting Authorities
- Requirements for wider engagement
- Requirements for publishing
- Rules for review and publication

# Guidance

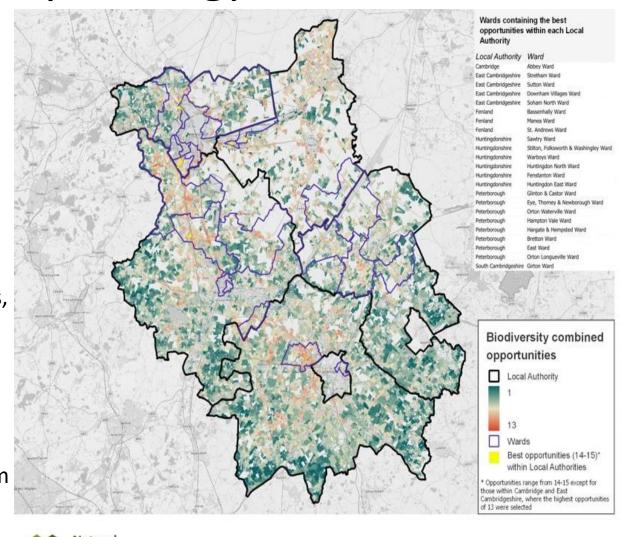
- A process for preparing the LNRS
- Need to consider other plans and strategies
- Steer that LNRS should be deliverable on the ground.
- How the LNRS can contribute to national environmental objectives

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# Developing Cambridgeshire and Peterborough Local **Nature Recovery Strategy**

# **Developing Focus Areas**

- Whole cross-county collaboration; builds and draws upon existing assets and expertise.
- Stakeholder engagement is, resourced and done well; final output is accessible to all.
- A document that we can all get behind to co-ordinate and guide our shared ambition to double nature including existing work such as Cambridge Nature Network and LNP strategic areas.
- Develop a Governance Framework, by utilising existing groups, partnership and forums.
- Link in with Biodiversity Net Gain, ELMS and other delivery mechanisms: LNRS sites will improve BNG metrics.
- Community engagement locally led nature recovery.
- Expand our natural capital opportunities: understand priorities, fully embraces and integrates ecosystem services.
- Linking into wider environmental benefits (e.g. Health and Wellbeing, Flood Risk, Climate Change etc).



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Peterborough Combined
Authority Environment
Committee

Cambridgeshire and Peterborough Steering
Group

Production Group

Development Group

Working Groups to focus on priority habitats and prioritisation process

Î



# Research Phase October 2023 – June 2024

- Initiated Stakeholder Engagement and Communication Workstream.
- Initiated Data and Evidence Workstream.
- Understanding Land Use Strategies and Policies.
- Understanding Wider Environmental Benefits.







# Supporting Authorities Approval Timelines

# **Pre-Consultation Approval Process**

Start Date	Pre- Consultation Approval Process	Deadline
Monday 3 <sup>rd</sup> June 2024	LNRS Steering Group Approval	Thursday 13 <sup>th</sup> June 2024
Friday 14 <sup>th</sup> June 2024	CPCA Environment and Sustainable Communities Committee Approval	Monday 24 <sup>th</sup> June 2024
Tuesday 25 <sup>th</sup> June 2024	Supporting Authority Pre- Consultation Approval	Tuesday 23 <sup>rd</sup> July 2024
Tuesday 2 <sup>nd</sup> July 2024	CPCA Board Approval	Wednesday 10 <sup>th</sup> July 2024
Wednesday 24 <sup>th</sup> July 2024	Consultation draft of LNRS	Wednesday 16 <sup>th</sup> October 2024

# Supporting Authorities Approval Timelines

**Pre-Publication Approval Process** 

	Start Date	Pre- Publication Approval Process	Deadline
	Monday 6 <sup>th</sup> January 2025	LNRS Steering Group Approval	Friday 17 <sup>th</sup> January 2025
45	Friday 24 <sup>th</sup> January 2025	CPCA Environment and Sustainable Communities Committee Approval	Monday 3 <sup>rd</sup> February 2025
	Tuesday 4 <sup>th</sup> February 2025	Supporting Authority Pre- Consultation Approval	Tuesday 4 <sup>th</sup> March 2025
	Tuesday 11 <sup>th</sup> March 2025	CPCA Board Approval	Wednesday 19 <sup>th</sup> March 2025
	Tuesday 20 <sup>th</sup> March 2025	Intent to publish	Wednesday 31 <sup>st</sup> March 2025



CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE	AGENDA ITEM No. 7
13 MARCH 2024	PUBLIC REPORT

Report of:	Adrian Chapman, Executive Director Place & Economy	
Cabinet Member(s) responsible:		
Contact Officer(s):	Darren Sharpe - Natural and Historic Environment Manager	01733453596
	Rowan Rumball - Senior Wildlife Officer	07753 564759
	Frances Payne – Wildlife Officer	07930 228693

# THE CITY COUNCIL'S BIODIVERSITY STRATEGY: PROGRESS REPORT 2023

RECOMMENDATIONS		
FROM: Adrian Chapman - Executive Director Place & Deadline date: N/A  Economy		

It is recommended that Climate Change & Environment Scrutiny Committee review the progress made against the Council's 2018 Biodiversity Strategy and make any recommendations with regards the ongoing delivery of the Strategy.

## 1. ORIGIN OF REPORT

1.1 This report is submitted to the Climate Change & Environment Scrutiny Committee as a requirement to annually report progress on the actions and targets of the Council's 2018 Biodiversity Strategy.

# 2. PURPOSE AND REASON FOR REPORT

- 2.1 The purpose of this report is to:
  - 1. Provide information with respect to progress against the actions and targets contained in the Council's Biodiversity Strategy (December 2018) and allow feedback to be given by the Committee with respect to progress against the existing strategy.
  - 2. Provide a general overview of how the implementation of the Biodiversity Net Gain objective, as outlined within The Environment Act 2021, will impact Peterborough City Council. Details on how BNG will change planning service burdens, requirements on planning applicants and the eventual change to the wider Peterborough City Council landscape will be explained. Feedback on approach and policy will be encouraged.
- 2.2 This report is for the Climate Change and Environment Scrutiny Committee to consider under its Terms of Reference Part 3, Section 4 Overview and Scrutiny Functions, paragraph No. 2.1 Functions determined by Council:
  - 6. Biodiversity
  - 7. Green Space

# 3. TIMESCALES

Is this a Major Policy	No	If yes, date for	N/A
Item/Statutory Plan?		Cabinet meeting	

#### 4. BACKGROUND AND KEY ISSUES

# **Background**

4.1

**Update Report for 2023:** This report is submitted to the Committee by the Council's Senior Wildlife Officer as a progress report for 2023 against the existing Biodiversity Strategy. The Strategy was agreed in 2010 and updated in December 2018 with a requirement for annual reporting on progress against the specific actions and targets of the Strategy, a full copy of which is available on the Council's website using the following link: <a href="https://www.peterborough.gov.uk/council/planning-and-development/conservation-trees-and-hedges/natural-networks-partnership/#naturalenv\_biodiversitystrategy">https://www.peterborough.gov.uk/council/planning-and-development/conservation-trees-and-hedges/natural-networks-partnership/#naturalenv\_biodiversitystrategy</a>

The Progress Report shows how the Council is demonstrating progress against Defra recommendations as to how public authorities can show regard for biodiversity and also completes the requirement to publish reports on biodiversity under Section 40A of the Natural Environment and Rural Communities Act 2006. This approach sets out the Council's achievements under four key headings —

- 1) Promoting Biodiversity in Planning,
- 2) Showing Regard for Biodiversity on Public Authority Managed Land & Buildings (Parks & Open Spaces, Nature Reserves, Woodlands, Roads & Verges, Cemeteries & Crematoria, School Grounds),
- 3) Protected Sites
- 4) Green Infrastructure.

This Update Report has also been cross referenced with the approved Biodiversity Strategy to ensure all key actions are addressed in this Update Report.

The council has achieved many improvements that align with the biodiversity strategy, particular highlights include:

- Peterborough City Council and Froglife are collaborating to significantly increase the biodiversity value of the Eye Green Nature Reserve.
- We have employed an additional Wildlife Officer, this increase in capabilities will help allow Peterborough City Council planning service to manage the increased burdens related to Biodiversity Net Gain implementation, while continuing improvement of Peterborough City Councils natural areas.
- Peterborough achieved a figure of 77.5% (86 out of 111) County Wildlife Sites in positive management.

## Biodiversity Strategy & Green Infrastructure Strategy Supporting Planning Document:

The 2022 Progress Monitoring Report outlined a requirement to update the following items of the Green Infrastructure Strategy SPD:

- All Biodiversity checklists
- The schedule of Priority Green Infrastructure Projects
- Introduction of a new section on Biodiversity Net Gain as outlined in The Environment Bill 2021.

Over the previous year it has become clear that The Environment Bill 2021 and the new Green Infrastructure Framework will fundamentally alter the requirements of the SPD. In addition to the previous, SPDs are to be phased out and replaced with Supplementary Plans. We are seeking

to create a new document that interwinds guidance on a Peterborough City Council approach to the implementation of The Environment Bill 2021 and the Green Infrastructure Framework.

Until that document is completed, we will still have a requirement for a Biodiversity Checklist to be submitted with all applicable planning applications. This checklist has already been updated to account for the latest Biodiversity survey guidance and to help applicants know when they are required to implement Biodiversity Net Gain.

As alluded to in pervious paragraphs The Environment Bill 2021 will impose a statutory Biodiversity Net Gain Objective on all applicable planning applications. This objective has far ranging ramifications and may significant alter both the design of developments and the use of green infrastructure outside of the applications red line boundary. Appendix B aims to summarise the new burdens for applicants, the Local Planning Authority and how BNG may change the wider Peterborough City Council Landscape in order to inform the committee. We would welcome the committees opinions on the planning services approach to implementation of the Biodiversity Net Gain Objective in Peterborough City Council.

# **Key issues**

4.3 The key issues which the Committee need to consider are laid out in the appendices.

# 5. **Corporate Priorities**

5.1 The recommendations are linked to the following Council's Corporate Priorities:

The Economy & Inclusive Growth

- By promoting and protecting the biodiversity and ecology within the Peterborough City Council area, we protect the valuable ecosystem services provided to us from the natural environment.
- Over the 2023 period it is expected that the works directed by the biodiversity strategy have overall created a net negative carbon emissions impact. Although the actions completed by the council, such as habitat management, may increase the councils carbon outputs, the works enable the biodiversity on sites to increase. With this increase in biodiversity tends to result in an overall increase in biomass which locks carbon dioxide into the plants. So, the city's overall carbon output will be reduced. This report discusses progress and updates and proposes no changes to practices, therefore there is no carbon impact.

# Our Places & Communities

- The ongoing measures to involve the community of volunteers allows them to both value the assets but also taking advantage of the benefits of green areas within Peterborough.
- The green areas in Peterborough provide massive savings to the local health services through cleaning pollutants from the air to providing mental support to those in need.

# Sustainable Future for City Council

 Extensive efforts to enhance and expand the ecological data sets held within the council, enables proactive delivery of service that prioritise limited resources to safeguard the sustainable future of our biodiversity resource.

## 6. CONSULTATION

6.1 Consultation and discussion have been undertaken with various internal teams including Bereavement Services, Climate Change Team, Natural & Historic Environment Team, Drainage team and Aragon.

It should be noted that the Strategy originally underwent four weeks public consultation from 2<sup>nd</sup> March to 29<sup>th</sup> March 2018.

## 7. ANTICIPATED OUTCOMES OR IMPACT

7.1 It is anticipated that the Climate Change & Environment Scrutiny Committee will consider and comment on the report and set out its views for Officers implementing the Biodiversity Strategy.

#### 8. REASON FOR THE RECOMMENDATION

8.1 The Council's Biodiversity Strategy recognises that biodiversity is under threat from habitat and population fragmentation, climate change, invasive non-native species as well as development and land pressures. Biodiversity is a truly cross cutting theme. The Council will therefore, in exercising its functions, have regard, so far as consistent with proper exercise of those functions, to the purpose of conserving biodiversity. Scrutiny Committee members are asked to provide feedback to support the continual improvement of delivering the Biodiversity Strategy.

#### 9. ALTERNATIVE OPTIONS CONSIDERED

- 9.1 Other alternative options include:
  - Have no Biodiversity Strategy-This was dismissed as it was considered that the Council
    would not comply with best practice and would be unable to coordinate Biodiversity
    Activities across the Council or to monitor progress.
  - 2. Create a New Biodiversity Strategy- This was dismissed as it is still considered that the Strategy remains relevant and fit for purpose. The document is considered typically to have a 10-year life span.

## 10. IMPLICATIONS

## **Financial Implications**

10.1 The adopted Strategy does not introduce any financial costs and does not require any additional investment. The Strategy is not intended to introduce financial implications for the Council, but instead to provide guidance to assist with meeting current legislative and policy requirements.

# **Legal Implications**

The Strategy is not intended to introduce legal implications for the council but instead to provide guidance to assist with meeting current relevant environmental legislation.

# **Equalities Implications**

10.3 There are no known implications, positive or negative.

## 11. BACKGROUND DOCUMENTS

Used to prepare this report, in accordance with the Local Government (Access to Information) Act 1985

- Natural Environment and Rural Communities Act 2006 (Section 40).
  - The Biodiversity Duty for Public Authorities, Defra Guidance.
  - <u>PETERBOROUGHCITY COUNCIL BIODIVERSITY STRATEGY: Version for Adoption by Council December 2018.</u>
  - Environment Improvement Plan 2023, HM Government, 2023

# 12. APPENDICES

12.1 Appendix A: Report of progress for the Council's Biodiversity Strategy against Defra recommendations as to how public authorities can show regard for biodiversity.

Appendix B: Biodiversity Net Gain Overview

Appendix A: Report of progress for the Council's Biodiversity Strategy against Defra recommendations as to how public authorities can show regard for biodiversity.

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action				
	Promoting biodiversity in planning and development						
1	The Natural & Historic Environment Team continue to provide specific advice to both Development Management officers with regard to specific development proposals and to Planning Policy colleagues in relation to the Local Plan including policies and site allocation documents.	N/A	Continue current efforts.				
	A Peterborough Biodiversity & Green Infrastructure (GI) Strategy has been produced requires update. Previously this had been envisaged as a updated of the existing text. With Biodiversity Net Gain, the new Green Infrastructure Framework and other developments it now makes sense to create a new cohesive document rather than redrafting an old one. With the current Local Plan Review it is hoped that the current Open Space Strategy will be updated to also include Green Infrastructure.	Workloads are increasing due to the new statutory requirements of BNG.	Start the document creation process.				
	The <b>Highway and Drainage Control Team</b> are influencing developers throughout the city to implement Sustainable Drainage Systems (SUDS) which encourages biodiversity through the use of above ground drainage components, such as swales, attenuation basins and rain gardens.	N/A	Continue collaboration with the SUDS Team.				
	A new <b>Wildlife Officer</b> has been appointed to help account for the increased work loads expected due to Statutory Biodiversity Net Gain. The Officer has been in post since October 2023 and has already been an asset in improving	N/A	N/A				
	Peterborough City Council Biodiversity.  With the implementation of the <b>Statutory Biodiversity Net Gain Objective</b> on the 12 <sup>th</sup> of February the interim Biodiversity Net Gain guidance is out of date and will no longer be used.	N/A	Apply the lessons learnt from the BNG interim Guidance to help smooth the process into statutory BNG.				

PCC Biodiversity	Update on Progress/Action underway	Barrier to Progress	Future Action
Strategy Ref.			
	We have updated the <b>Peterborough City Council GIS systems</b> to accommodate the new data required to monitor BNG creation. This will be required to comply with new Statutory Biodiversity Monitoring Requirements put in place by the Environment Act 2021.	N/A	Continue supporting the developer with relevant ecology expertise.
	Biodiversity Checklists are forms that help inform planning agents to understand if they are likely to need biodiversity assessment within their applications. The checklist has been updated and condensed into one checklist to be used for all applications. The checklist has been modified to include modern Biodiversity principles and the requirements of Biodiversity Net Gain.	N/A	Ensure the updated checklists are embedded in the Planning Application Process.
	The loss of Priority Habitats, trees, hedges and shrubs continues to be resisted, though the planning process, unless there are sound reasons to indicate otherwise.	N/A	No Further action necessary
	Every effort will be made to ensure that <b>appropriate landscaping schemes</b> are submitted as part of relevant planning applications. These landscaping schemes should prioritise the use of Native Species where appropriate.	N/A	Provide informative in all applications informing developers that native species are preferred.
	Monitor and promote <b>Priority Habitats</b> to a greater extent. Advertising the strategic significance of these habitats to large scale developers.	N/A	Ensure that Priority Habitats in Peterborough are given strategic significance within the BNG system.
	All qualifying native rural hedges are protected via the <b>hedgerow regulations 1997</b> . This is an often-overlooked piece of legislation which we are making sure we enforce in all planning applications. Hedgerows are the preferred boundary treatment on all developments.	IWA	Continue existing practice.
	Regular training is held with the planning officers to further explain the	N/A	Continue to disseminate information as it is provided by

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action
	huge changes in how biodiversity will be protected introduced within the Environment Act 2021.  The Local Nature Recovery Strategy is being developed by Cambridgeshire Combined Authority in conjunction with Peterborough City Council as a stake holder. The LNRS will provide direction to nature recovery around Peterborough and will be required to be "regarded" within the planning system. It is also likely to be referenced within the new Local Plan.	Collaboration requirements with CCA	Natural England. Continue helping with development and disseminating information to internal stakeholders.
		N/A	None completed work.
	The Wildlife Team has contributed to the Local Plan through providing consultation to the Local Plan SHELAA Stage 1.  A large aspect of the new Biodiversity Net Gain Objective is the creation of a Biodiversity Net Gain Unit market place. Where off site providers of Biodiversity Units can meet up with developers in need of them to purchase. We have been facilitating the creation of this market place through providing	Lack of clarity over the potential size of a biodiversity unit marketplace.	Further work encouraging the provision of off site units.
	BNG training to landowners.	N/A	Provide further training after
	Further supported the successful implementation of Biodiversity Net Gain through providing <b>training for Planning Agents</b> during the Developers forum in Peterborough.	N/A	official adoption of BNG.
2	The Natural & Historic Environment Team and Planning Policy have continued to support the Cambridgeshire & Peterborough Environmental Records Centre (CPERC) which has provided data for a number of Peterborough City Council projects and reports including those	N/A	Continue to provide awareness and data to CPERC to support relationship.
	associated with the Local Development Framework, Annual Monitoring Report and Single Data List (SDL) 160.	N/A	Continue consulting the records when required to
	The Council receives an annually updated species data disc from the Records Centre to assist in identifying protected sites and species associated with each application. This 'front-loading' of data assists with identifying ecological issues at the outset of development and ultimately may		support planning conclusions.

PCC	Update on Progress/Action underway	Barrier to Progress	Future Action
Biodiversity Strategy Ref.			
	enable developments to progress more smoothly than would otherwise be the case.  Continued support for the long standing Peterborough Barn Owl Recovery Programme. This is now recognised as one of the most successful of these programmes in the UK. Monitoring in the last year has also included additional boxes erected in the previous reporting period which replace those lost or which had fallen into disrepair over the last 15 years. The data from this ongoing monitoring scheme has proved crucial in the provision of advice to the Planning Department with respect to a number of strategic planning applications for example for wind farm proposals and public inquiries and how they would relate to this key environmental feature of the surrounding area.  A Service Level Agreement to provide SDL160 data continues to be	COVID resulted in a gap in the data provided, however the project is continuing.	Continue to support the programme.  Compile and submit SDL160 data to DEFRA.
	agreed between Peterborough City Council and the Wildlife Trust. This provides vital capacity for the PCC Wildlife Officer to complete all planning application review duties.  District Level Licencing for Great Crested Newts has been successfully introduced in Peterborough. A recent addition to the Biodiversity Data Sets is the Great Crested Newt District Level Licencing data, which includes estimate locations for Great Crested Newt populations and new Great Crested Newt DLL ponds created within the PCC district. This data further informs planning application Ecological Receptor Survey Requirements.	N/A	Continue to work with the DLL team to provide further pond creation.  Review in Summer of 2024 to ensure information remains up
	The Peterborough City Councils <b>Biodiversity website page</b> has been updated with new information, mainly regarding Biodiversity Net Gain although all the information has been reviewed.		to date with BNG guidance.

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action
	Showing regard for biodiversity on public authority	managed land a	nd buildings
3	The <b>Natural and Historic Environment (N&amp;HE) Team</b> has continued general liaison and advice to officers and departments from across the Council, including for example Highways officers and Aragon staff, to promote biodiversity being incorporated into all landscape management contracts.	N/A	Continue this role.
	Works by the <b>Environment Agency</b> have been completed in the Werrington Brook Area. These works are accompanied by an ecological landscape management plan. We are currently investigating reviewing this plan to enable implementation.	N/A	Monitor/amend the implementation of the management plan.
	The edges of <b>Central Park</b> are currently being managed for biodiversity, A site visit was completed to look at exactly how much biodiversity was being gained through this management. An analysis showed an approximate 20% increase in biodiversity units while also reducing the cost of management for the area.	N/A	Complete another monitoring visit in 2024.
	There is a conflict between residents that enjoy cleanly cut road verges and the needs of pollinators dependant on the grasslands as a food source. An attempt to answer this by seeding <b>wildflower mixes resistant to the cutting regimes</b> has begun. Two trial plots have been identified and seeded. These plots will continued to be monitored into the 2024 growing season	N/A	Monitor the success of these sites across 2024.
	The use of pesticides in Peterborough by all contracted	N/A	Open discussions with relevant organisations.

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action
	management companies working in public places is continued to be reviewed. This aims to identify alternatives.		
	Further areas are being identified for trialling <b>new approaches to landscape management.</b> These include un-mown wildflower verges in Barnack village centre, the Crematorium Wildflower area, Dogsthorpe and Olive Road allotment Initiatives, Bug life creating wildflower areas in Holywell Fishponds CWS & wildflower planting on earth bunds in Orton Malborne In addition it is proposed, during 2024, to develop a method for Cllrs to suggest their suggestions for reduced mowing regimes across this city. It is hoped that a GIS form will be created to capture these ideas, along with a drop in session for Cllrs to share these ideas with officers.	N/A	Monitor in 2024.
	High Field Road Protected Road Verge is currently being damaged through vehicles being parked on top of it. It has been decided that initially increasing the awareness of the verge's protected status is necessary. A plan has been put together to install signage and bollards. If the damage continues, we will investigate other forms of protection.	Funding for installation	Continue to monitor the situation after the bollards are installed.
	New management plans have been created for a selection the Peterborough City Council owned and managed green spaces with the highest potential for biodiversity gain. It is hoped that though 2024 we can get these plans implemented.	Funding for habitat management	Enable the works through finding funding.
4	Tackling Non-native Species: The Council & Aragon continue to employ best practice procedures to deal with invasive non-native species on sites of wildlife importance; or where these are on land in the Council's control and threaten habitats and species of importance or the	N/A	Continue to get relevant training in non-native species identification.

PCC Biodiversity	Update on Progress/Action underway	Barrier to Progress	Future Action
Strategy Ref.			
- C	coherence of habitat networks.		
5	Sites which support priority habitats such as Holywell Fish Ponds, Cherry Orton Road Pond, Basil Green Pond, Botolph Green Pond are all under active management by the <b>Peterborough Conservation Volunteers</b> . Priority habitats and species across Peterborough City Council are also being identified and prioritised for expansion through the Local Nature Recovery Strategy.	N/A	Continue to support the Peterborough Conservation Volunteers by helping to increase membership.
	Continued support for monitoring and habitat management for the rare <b>Four-spotted Moth</b> in Peterborough. The population has recently been significantly reduced due to a temporary neighbouring rail development to the largest area of habitat. It has recently been reported that the population has survived and will hopefully recover in a now expanded	N/A	Continue to support the monitoring project.
	County Wildlife Site.  Continued support for <b>Cambridgeshire Bat Group</b> to monitor known significant Bat Roosts around Peterborough City Council. Stable populations of over wintering bats have been monitored through with CBG's help.	N/A	Continue to support the monitoring project.
		N/A	Continue to support and help plan their efforts.
	Peterborough Conservation Volunteers continue to be supported by PCC in their role improving natural habitats in PCC. The support for PCV is provided by promotion of efforts and helping new members join.		
6		N/A	Continue to support and help

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action
	The Council continues to provide support for small-scale community wildlife schemes, including encouraging community management of existing landscaping where requested and appropriate such as Broadway Cemetery and Cuckoos Hollow groups. The Probation Services also undertake works on semi-natural areas and Nature Reserves.  Collaborated with Frog Life and the Nene Park Trust to try to identify	Lack of detail around how many credits will be required	plan their efforts.  Continued support as BNG becomes commonplace.
	leased out Peterborough City Council Land to use for the generation of Biodiversity Net Gain Units.  Biodiversity Net Gain information night was held with Ufford Parish	Overall public interest/advertisement	Continue to discuss with local Parish councils to complete biodiversity talks.
7	Council and also meetings were held in Glinton. The aim was to increase awareness of the value of the surrounding habitats and the potential impact of Biodiversity Net Gain on the wider Peterborough City Council Countryside.	N/A	Introduce the same concept elsewhere in Peterborough
8	Peterborough City Council's Website has had a major update with all biodiversity information being updated. Include significant amounts of information regarding Statutory Biodiversity Net Gain.	N/A	with the maintenance savings funding the signs.  Continue the work.
ŭ	Constant work with PECT and Langdyke Trust in order to <b>enable potential volunteer work</b> on wildlife positive projects.	Lack of clarity for land owners regarding the biodiversity Net Gain process.	Hold more meetings to spread information about Biodiversity Net Gain.
	Attempted collaboration with local land owners to support the creation of		

PCC Biodiversity Strategy Ref.	diversity		Future Action	
9			Continue to investigate funding opportunities.	
	Worked with <b>Flag Fen</b> to find funding sources for the naturally high levels of biodiversity found within the site. Several funding sources were found which we are currently pursuing.			
	Protected Sites & Areas			
10	Continued to work with <b>Natural England</b> to highlight the disturbance pressures on Sites of Scientific Interest such as Barnack Hills and Holes, through new residential developments. Attempts will be made to secure funding through the Biodiversity Net Gain scheme to maintain protected sites.	Approval for additional resources to manage the site currently being sought.	Continue to meet with Natural England to discuss best practice of delivering funds to the site.	
	Work with Natural England to identify non-statutory sites which may qualify for statutory status.	Identification of sites is difficult due to surveys required.	Work with other organisations to help identify sites.	
	Orton Pit consists of part of the treebelt which runs along the southern edge of the Fletton Parkway. Funding was secured in 2014 from both the Trees & Woodland Strategy budget and via a mitigation package as part of the Fletton Parkway widening scheme to deliver a range of habitat enhancement works. These enhancements are ongoing but monitoring surveys suggest a large amount of wildlife returning to the area.	N/A	Work with future close by developments to provide further enhancements.	

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action	
	Eye Green Nature Reserve has a small potion designated as a SSSI for geological interest reasons. Over the years this SSSI has become overgrown with scrubby trees which prevents the interesting features from being identified. Peterborough City Council secured some funding from Natural England to reduce the vegetation and expose the geological features, which will hopefully be delivered in 2024.	N/A	Continue monitoring into the future.	
	The Hills and Holes replacement habitat at Sissions close in Barnack has had its management re-evaluated and redesigned and continues to be monitored into 2023. Now instead of returning to rank grassland it should better represent the species diversity at Hills and Holes SSSI, hopefully attracting a few glow worms at the same time. It is expected that this will take between 10-30 years before the community is fully established however. I am pleased to say that over 2023 its species mix has continued to develop and is closer in representation to the target habitat.	N/A	Continue monitoring.	
11	The <b>re-surveying of all CWS</b> has continued by the Wildlife Trust via a Service Level Agreement. This includes provision of advice to landowners and activities carried out on behalf of the Natural and Historic Environment Team.	N/A	Hold a meeting to discuss sites surveyed in 2024.	
	The Council continues to report annually to Defra on the <b>National Indicator Target for Biodiversity (SDL 160)</b> regarding the percentage of Local Wildlife Sites in positive management across the Unitary Authority area. During the most recent reporting period (22/23) Peterborough achieved a figure of 77.5% (86 out of 112 sites) in	Collaboration with private land owners can be difficult.	Work with landowners to put more sites into positive management.	

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action
	positive management.		
	All County Wildlife Site (CWS) <b>Protected Verges</b> and extensions thereof within the Unitary Authority area continue to be managed, according to best practice guidelines by Aragon, to assist in providing wildlife corridors. Spring and summer cuts are being introduced, along with the existing cuts in Sept with the aim to increase biodiversity.	N/A	Meetings to kick the new management regime off are planned in.
	Eye Green Gravel Pit LNR & CWS: The Wildlife Trust has ended its involvement at this nature reserve following termination of its lease in Sept 2016. The Council has however recently found a new partner in Froglife to manage the site for the benefit of the local community and the population of amphibians present on the site. Froglife have created a number of new ponds which has resulted in Great Crested Newts being found there for the first time in several years.	N/A	Hold an annual meeting to review the management of the site.
	Holywell Fish Ponds CWS: Peterborough City Council has been removing toxic plants from the site that have taken root there. After the plants removal Peterborough City Council will continue to implement improvements and ensure the biodiversity management of the site is improving overtime. The Cambs Bat Group also continues to monitor the site's bat population which is still present.	Conflicting site requirements between historic and ecological value	Continue to improve the biodiversity of the site.
	Broadway Cemetery CWS: After the management of the site was reviewed in 2023. In 2024 it will be monitored to ensure that the Meadow Saxifrage populations are being maintained. All management will be balanced against the need to open the cemetery to improve surveillance due to anti-social behaviour issues. Additionally, there has	N/A	Continuous Monitoring.

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action
	historically been a collaboration with a local resident to encourage bees on site.		
	Funding from Anglican Water is being sought to improve <b>The Boardwalks CWS</b> through maintenance of the paths, clearing of the waterbodies to allow fresh growth and funding for training the Frog Life members that frequently maintain the site.	Achieving the funding from Anglican Water	Chase up the funding bid process.
	The Werrington Brook Improvement Programme has been completed and now the ecological management of the area is under review. This significant water improvement programme is expected to improve the biodiversity and habitats of several watercourses including Werrington Brook (including Cuckoos Hollow), Marholm Brook and upper Brook Drain. It will help to meet Water Framework Directive (WFD) requirements for Peterborough's urban watercourses. The work load of 2023 prevent this site being surveyed and updated management recommendations being provided. We will aim to complete this survey work in 2024.	N/A	A survey needs to be completed in 2024.
12	The Langdyke Trust's efforts to create new nature reserves in the John Clare Countryside area, such as the Etton-Maxey Nature reserve have been further supported, through providing specific biodiversity advice.	N/A	Continue to support.
	Green infrastructure		
13	The Green Infrastructure Framework was published by Natural England last year. This document covers voluntary guidance on the amount type and placement of green infrastructure in all new developments. We are planning to incorporate this information within	Limited time available to dedicate to the revision of the Green Infrastructure and	The framework needs to be reviewed and then incorporated into planning recommendations going

PCC Biodiversity Strategy Ref.	Update on Progress/Action underway	Barrier to Progress	Future Action
	guidance documentation linked to the revision of the Local Plan. This documentation will hopefully be drafted over 2024.	biodiversity supplementary planning document.	forward.

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# **Appendix B:**

# **Biodiversity Net Gain Overview.**

# Section 1: Existing Biodiversity Policy and implications of Environment Bill 2021 on PCC

The principles of Biodiversity Net Gain are built upon both a recognition of the need to preserve the benefits provided by the natural world, flood prevention, pollination, amenity, urban heat island effect reduction etc. and the existing foundation of protections within statutes and the National Planning Policy Framework.

Section 15 of the NPPF outlines the general principles that all developments should, where possible, maintain the natural environment, while providing stronger protections for habitats and species with higher value. Almost all of these policies are not quantifiable and leave much to interpretation regarding how to compare the value of the natural environment vs a new development. Section 15 is useful for establishing protections for rare habitats and species and egregious cases of natural destruction.

The Peterborough City Council Adopted Local Plan 2019 goes further by establishing protections specific to the Peterborough area and asking to deliver a net gain where possible.

The Environment Act 2021 has created a wide range of new protections for the natural environment and requirements for planning applicants to demonstrate this protection in addition to the polices discussed above. The implementation of the Environment Act 2021 results in establishing the Biodiversity Net Gain Objective, which creates a statutory duty on all planning applications to achieve a 10% increase in biodiversity from the baseline of the site. Certain applications will be exempt from the objective, such as Householder applications. The majority of minor and major applications will have a statutory duty to achieve the Biodiversity Net Gain Objective. A 10% Biodiversity Net Gain requirement can be either achieved onsite (within the red line boundary), through habitat creation and enhancement, or achieved offsite through payments to landowners that can demonstrate an uplift in Biodiversity units. Either way the habitat creation or enhancement will have to be maintained for the minimum of 30 years.

The implementation of the Environment Act 2021 will have wide reaching implications for the:

- Planning service increase in burdens on application validation, application assessment and site monitoring. New duty to have "regard" for the Local Nature Recovery Strategy, to be published by the Cambridgeshire Combined Authority in Winter 2024.
- Applicants additional costs of Biodiversity Net Gain implementation and new reporting requirements.
- Development design pushes consideration for onsite wild areas much higher in the design agenda, potential for lower density housing as more space may be needed to devote to green infrastructure.
- Wider Peterborough City Council landscape Agricultural land likely to be given over to offsite biodiversity unit production, resulting in large areas of species rich grassland, woodland and new water bodies.

# Section 2: How does the Environment Bill 2021 Impact the Local Plan process

As a Local Planning Authority Peterborough City Council has limited opportunities to influence the implementation of Biodiversity Net Gain through policy to create a more locally appropriate method. Local policy is limited to influencing:

- which habitats will be considered "strategically significant";
- · where off site biodiversity net gain units are created;
- if any additional "net gain" over the mandatory 10% will be imposed; and
- How off site Biodiversity Net Gain units will be delivered i.e. level of public access, acceptable boarder habitat etc.

The Environment Bill 2021 imposes a requirement for all Local Authorities to produce a Local Nature Recovery Strategy, a document which aims to provide direction for biodiversity recovery efforts and create a country wide Nature Recovery Network of habitats. The responsibility to produce this document has been delegated to the Cambridgeshire Combined Authority who is now the responsible body, Peterborough City Council is closely involved within the creation process as a stakeholder and data provider. The Local Nature Recovery Strategy will be required to be "regarded" within planning consideration, recommend certain habitats to be "strategically significant", provide a map of the county showing ideal locations for biodiversity creation and recommended methodology for that creation.

We are currently undertaking an exercise to collect evidence to assess the potential to create a policy of requesting greater than 10% biodiversity net gain. This evidence will either support a percentage larger than 10 or demonstrate that any amount over 10% will result in making too many additional developments unviable. Several other Local Planning Authorities have implemented policies that mean planning applications should be targeted at 15-25% net gain in biodiversity. The exercise will demonstrate the potential consequences on viability of targeted net gain at a variety of percentages.

Targeting higher percentages will result in either larger proportions of developments being dedicated to green infrastructure, or a greater number of offsite units being required, resulting in more land being used to create natural spaces.

# Section 3: Delivery challenges & changes to development design

This is the first time that a principle like Biodiversity Net Gain has been implemented across the world. As such predicting difficulties and the scale of new burdens is difficult, we can however list the areas where there may be increased workloads:

- New documents at application submission will require assessment by validation staff and new methods for document assessment will need to be adopted.
- Planning Officers and Consultants will require new skills in ecological assessment.
- Every applicable planning application will require a condition discharge for the new mandatory Biodiversity Net Gain condition.
- Any offsite unit purchases will need to be legally secured using either a Section 106 agreement or a Conservation Covenant. If a Section 106 agreement is used, then Peterborough City Councils Legal Department will need to be involved.
- Ongoing monitoring of newly created habitats may create further workload demand over the next 30 years.

It is expected that offsite Biodiversity Net Gain Units will cost developers around £30,000-

45,000. One result of this cost may be that developers may skew towards altering designs to accommodate as many on site units as possible. Due to this I expect that development design may be significantly altered, a reduction in density, larger areas of edge green space, attempts to create natural habitats within urban areas may all become common. The Biodiversity Net Gain objective may fundamentally alter design priorities for developers.

An alternative is that the cost of offsite units is determined to not justify the loss of housing density by developers. In this case, assuming there are sufficient off site unit providers in the Peterborough City Council area, I expect the more agricultural land to be given over to wildflower meadows predominantly, but some woodland and new water bodies as well. Fundamentally changing the wider landscape.

There is scope for Peterborough City Council land to be used for delivery of offsite Biodiversity Net Gain Units. This may be able to provide valuable funding for the Biodiversity Areas around the city such as Gunthorpe Park or Cuckoos Hollow. However due to the scale of the sites this is unlikely to provide many units or be practical on the open market. These areas however could be more prudently used for mitigation for inhouse highways works.

Fundamentally it can be seen that the Statutory Biodiversity Net Gain Objective as drastically increased the importance of biodiversity creation and protection from a developer's perspective, while also providing a vehicle for private funding into nature recovery. Due to both of these reasons there is justification to be very hopeful for the future of Peterborough Cities wildlife.

Rowan Rumball Senior Wildlife Officer Peterborough City Council 01/02/2024 This page is intentionally left blank

CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE	AGENDA ITEM No. 8
13 MARCH 2024	PUBLIC REPORT

Report of:		Adrian Chapman, Executive Director for Place and Economy	
Cabinet Member(s) responsible:		Cllr Gavin Elsey, Cabinet Member for Infrastructure, Environment and Climate Change	
Contact Officer(s):	Hannah Swinburne, Climate Change Manager		Tel. 01733
	Zoe Peyton Jones, National Management Trainee		453479

# **COUNCIL CARBON FOOTPRINT 2022/23**

RECOMMENDATIONS		
<b>FROM:</b> Adrian Chapman, Executive Director of Place and Economy	Deadline date: N/A	
It is recommended that the Climate Change and Environmen 1) review the data in the council's Carbon Footprint; and 2) consider items for inclusion in the council's roadmap to ne	•	

## 1. ORIGIN OF REPORT

1.1 The report has been requested by the Climate Change and Environment Scrutiny Committee.

#### 2. PURPOSE AND REASON FOR REPORT

- 2.1 This report is brought to the Scrutiny Committee to share the Council Carbon Footprint 2022/23. Councillors may wish to provide comments on the update and consider items for inclusion in the council's roadmap to net zero.
- 2.2 This report is for the Climate Change and Environment Scrutiny Committee to consider under its Terms of Reference Part 3, Section 4 Overview and Scrutiny Functions, paragraph No. 2.1 Functions determined by Council:
  - 4. Climate Change;
  - 5. Reducing Carbon Emissions and achieving Net Zero Carbon Emissions;

# 3. TIMESCALES

Is this a Major Policy	NO	If yes, date for	N/A
Item/Statutory Plan?		Cabinet meeting	

# 4. BACKGROUND AND KEY ISSUES

# 4.1 Background

On 24 July 2019, the council declared a climate emergency. The council then approved and adopted the first Council Carbon Management Action Plan in March 2020, and the council agreed to update this Action Plan annually. This report is the 5th in a series of reports monitoring the

council's carbon footprint over time.

# 4.2 Report overview

The Council Carbon Footprint 2022/23 is brought to the Climate Change and Environment Scrutiny Committee for discussion. The data presented in this report will be the foundation for the council's roadmap to net zero. The roadmap will outline the actions the council will undertake to reach net zero by 2030. Any suggestions from the Scrutiny Committee on items to be included in the roadmap will be considered.

# 4.3 Carbon footprint

The council calculates its Carbon Footprint annually. This year, all previous carbon footprints have also been recalculated due to a decision taken to re-evaluate the council's organisational boundaries, which determine what is counted in the council's footprint and how this data is presented. The Carbon Footprint reported consists of emissions which the council has operational control over, and therefore can use to generate viable actions to reduce emissions to net zero. A Carbon Footprint Plus has also been proposed which includes emissions such as those arising from purchased goods and services and council-owned buildings which we do not operate. This dataset is incomplete, and so has not been reported. The roadmap to net zero will consist of detailed plans to address emissions in the Carbon Footprint, as well as policies to address emissions in the Carbon Footprint Plus, whilst acknowledging that the full impact of this cannot be measured as full baseline data does not yet exist.

In 2022/23 the council's Carbon Footprint totalled 7,867 tonnes CO<sub>2</sub>e. Emissions have reduced from the previous financial year by 667 tonnes CO<sub>2</sub>e (7.8% decrease), particularly those related to electricity, a reduction which can be attributed both to decreased energy use and to decarbonisation of the national grid. There has been an emissions reduction of 3,148 tonnes CO<sub>2</sub>e (28.6%) compared to the 2018/19 baseline. The council's most significant area of emissions is from buildings, with 56% of organisational emissions, with 27% from transport. Emissions from Peterborough Limited, which is wholly owned by the council, account for 51.7% of emissions (this includes some emissions from both buildings and fleet).

Until June 2022, the council purchased 97% of its electricity use through a green electricity tariff. From this time point it reverted to a standard tariff, and so net emissions have increased relative to the previously reported years. Using a market-based emissions approach, this tariff helped reduce net emissions to 7,389 tonnes CO<sub>2</sub>e. 1,209 MWh of electricity was generated via solar panels across the council's estate. Some of this electricity will have been used on site, with some exported to the national grid.

Estimates have been used for some data based on other recent data, although work to streamline and improve the data collection process is ongoing.

# 4.4 Progress on 2022 commitments

The most recent Council Climate Change Action Plan was adopted by council in June 2023. This report details progress made on the commitments during the months since its adoption; work will continue to complete the commitments over time. Key achievements include the significant level of funding secured for tree planting and research, expanding the carbon literacy training offer and the upcoming installation of LED lighting in council buildings.

# 4.5 Roadmap to net zero

Previous iterations of the Carbon Footprint have suggested commitments to be pursued in the upcoming year, but in order to align these commitments with the longer-term council roadmap to net zero, which is currently in development, future commitments will be drafted as part of the roadmap process and are therefore not included in this report. The following aspects will be considered during project selection.

- Project cost. Projects which could be funded by external grants or will offer financial savings may be prioritised.
- Potential impact to emissions. Projects with the highest potential impact to emissions may be prioritised.

- Ease of implementation. Staffing resources must be utilised efficiently to ensure that maximal projects can be delivered.
- Public demonstration. The council has an important leadership role in demonstrating how projects which tackle climate change can be completed to other organisations and businesses.

The Climate Change and Environment Scrutiny Committee are invited to propose inclusions for consideration within the roadmap to net zero.

# 5. CORPORATE PRIORITIES

5.1 The Carbon Footprint 2022/23 details the Council's emissions. The council plays a leadership role in demonstrating good practice, so the council's pursuit of and reporting on emissions reductions may have an indirect impact on citywide emissions.

Carbon Impact Assessment: This report provides an update on the council's Carbon Footprint and actions which have been taken to reduce emissions. Future actions to reduce emissions are not included in this report as they will depend on the findings of the roadmap to net zero, scheduled for completion in Summer 2024. However, the data in this year's Carbon Footprint, the recalculated baseline Carbon Footprint data in this report, and the clarified organisational boundaries for carbon footprinting in this report all feed into the development of the roadmap to net zero and therefore have an indirect impact on policy to reduce council emissions.

Sustainable Future City Council

Financial savings are expected to be made through the reduced energy consumption through LED lighting.

#### 6. CONSULTATION

Relevant officers have input into the report to comment on progress on the 2023 commitments.

# 7. ANTICIPATED OUTCOMES OR IMPACT

7.1 It is anticipated that councillors note the update to the Carbon Footprint and the progress on the commitments made within the 2023 Council Climate Change Action Plan and consider items for inclusion in the council's roadmap to net zero.

# 8. REASON FOR THE RECOMMENDATION

8.1 The Council has previously committed to the actions of preparing an updated Carbon Footprint and providing updates on the progress on the actions committed to within the previous Council Climate Change Action Plan.

The document for consideration has been developed by officers and will be used as the foundation of the council's roadmap to net zero.

#### 9. ALTERNATIVE OPTIONS CONSIDERED

9.1 The option of not preparing a council Carbon Footprint is dismissed, because Council has already committed in principle to its preparation. This report could have proposed further projects for the coming year to reduce the council's emissions, as have been included in prior Council Climate Change Action Plans. However, as the council's roadmap to net zero is under development and due to be completed within the next few months, the decision was taken to wait to make commitments until the findings of the roadmap are known. This report could have also included data on the Council Carbon Footprint Plus, but as data is incomplete the decision was taken to continue to collect this data but not report it at this time.

# 10. IMPLICATIONS

# **Financial Implications**

10.1 There are no direct financial implications associated with this report.

# **Legal Implications**

10.2 There are no direct legal implications associated with this report.

# **Equalities Implications**

10.3 There are no equality implications associated with this report.

# 11. BACKGROUND DOCUMENTS

Used to prepare this report, in accordance with the Local Government (Access to Information) Act 1985

11.1 Peterborough City Council's declaration of a climate emergency, July 2019
Council Carbon Management Action Plan, March 2020
Council Carbon Management Action Plan - Progress Report, March 2021
Council Carbon Management Action Plan, June 2022
Council Climate Change Action Plan, June 2023

## 12. APPENDICES

12.1 Appendix 1 - Council Carbon Footprint 2022/23

# Appendix A - Council Carbon Footprint 2022/23

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# **Executive Summary**

Peterborough has the potential to be a truly sustainable city. A city which has a thriving local economy, strong communities and a sustainable way of life. A city where our residents are healthy, happy and prosperous.

We are committed to environmental leadership, climate-conscious decision-making and continuous improvement, and we recognise that to fulfil Peterborough's potential as a sustainable city, we will need to do things differently. If everyone on Earth lived as the average Peterborian, British or European citizen does, we would need nearly three planets' worth of resources to sustain us <sup>1</sup>. This means that on average, each of us is using too much of the world's resources to produce the food we eat, to treat the waste we produce, to generate the energy we use, to consume the goods and services we take for granted, and to travel both locally and beyond.

Peterborough City Council has committed to support Peterborough to become a net zero carbon city, reversing the trend of increasing consumption of natural resources and instead putting Peterborough on the road to becoming a truly sustainable city. The council has an important role in place-shaping and in developing a city-wide vision of net zero, but the council also wishes to demonstrate leadership in tackling climate change and has therefore committed to becoming a net zero carbon organisation by 2030.

In order to deliver upon its commitment to reach net zero as an organisation by 2030, the council annually measures its Carbon Footprint and produces an Action Plan to achieve further reductions in greenhouse gas emissions. This year, the council has presented its Carbon Footprint in this report and will utilise this to undertake a fuller exercise to determine the roadmap and associated actions the council will take to reach net zero by 2030. The roadmap is due to be published in Summer 2024.

During the process of calculating this Carbon Footprint, a decision was taken to review and clarify the council's organisational boundaries, which determine what is captured in the council's Carbon Footprint and how this data is classified. The Carbon Footprint reported consists of emissions which the council has operational control over, and therefore can use to generate viable actions to reduce emissions to net zero. A Carbon Footprint Plus has also been proposed which includes emissions such as those arising from purchased goods and services and council-owned buildings which we do not operate. This dataset is incomplete, and so has not been reported. The roadmap to net zero will consist of detailed plans to address emissions in the Carbon Footprint, as well as policies to address emissions in the Carbon Footprint Plus, whilst acknowledging that the full impact of this cannot be measured as full baseline data does not yet exist. As a result of the revisions made, the previously published carbon footprints since the 2018/19 baseline have been recalculated to enable comparison and monitoring of progress.

<sup>&</sup>lt;sup>1</sup> WWF (2019) EU Overshoot Day. Living beyond nature's limits

In the financial year 2022/23, Peterborough City Council emitted 7,867 tonnes  $CO_2e$ , which represents a 28.57% reduction in greenhouse gas emissions relative to the recalculated 2018/19 baseline. 56% of council emissions arise from the energy use in buildings, with 27% from transport. After reductions due to the purchase of green electricity, the council's net emissions come to 7,389 tonnes  $CO_2e$ . The council also produced 1,209 MWh of renewable electricity from the solar panels on its buildings.

The council has previously committed to a number of actions to reduce its carbon emissions, and updates on these are provided in the report. Key successes have included securing funding to plant trees, expanding the carbon literacy training offer and the upcoming installation of LED lighting in council buildings.

# Climate change

The climate science is undeniable. The impacts of climate breakdown are already causing serious damage around the world. Extreme weather events are likely to occur across Peterborough and beyond, with increasing frequency and severity. Rapid action to address this crisis is needed at international, national, and local levels.

# Global climate change commitments

Since the industrial revolution it is estimated that humans have caused global temperatures to increase by 1.1 °C². The Paris Agreement, which has been signed by almost all countries across the world, commits each country to aim to keep global temperatures to a 2 °C rise, aiming for below 1.5 °C. The Intergovernmental Panel on Climate Change (IPCC) Special Report on Global Warming of 1.5 °C describes the enormous harm that a 2 °C average rise in global temperatures is likely to cause compared with a 1.5 °C rise. The United Nations Framework Convention on Climate Change's Conference of Parties (COP) is held annually to ensure that action continues towards the Paris Agreement goals. COP28 was held in Dubai in December 2023, where parties expressed "serious concern that 2023 is set to be the warmest year on record and that impacts from climate change are rapidly accelerating, and emphasis[ed] the need for urgent action and support to keep the 1.5 °C goal within reach and to address the climate crisis in this critical decade"<sup>3</sup>.

# Climate impacts

Global temperatures have increased faster over the past 50 years than at any other time within the past 2000 years, and the impacts of these changes are being seen across the world. In the 2010s, Arctic sea ice was at its lowest level since at least 1850, and global sea levels have risen faster since 1900 than in any other century over the last 3000 years. Each of these scientific observations has high certainty.<sup>4</sup>

The impact of climate change is also being seen locally today. The highest temperature ever recorded in the UK occurred in 2022; temperatures of 39.9°C were recorded at Wittering (the Met Office station closest to Peterborough). Intense periods of rainfall have occurred across Peterborough, frequently flooding sites such as Ferry Meadows, and in December 2020 and July 2021, several properties were flooded internally, impacting people's lives and livelihoods. In the summer of 2022, 8 areas across the UK were declared to be in drought. The latest UK climate projections suggest that the UK climate will continue to warm over the rest of this century and on

<sup>&</sup>lt;sup>2</sup> UNFCCC (2023) Outcome of the first global stocktake. Draft decision, p. 3

<sup>&</sup>lt;sup>3</sup> UNFCCC (2023) Outcome of the first global stocktake. Draft decision, p. 2

<sup>&</sup>lt;sup>4</sup> Intergovernmental Panel on Climate Change (IPCC) (2021) Climate Change 2021, The Physical Science Basis, Working Group I contribution to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change

average will result in hotter and drier summers, warmer and wetter winter and more extreme weather events expected.

The Cambridgeshire and Peterborough Independent Commission on Climate was established by the Cambridgeshire and Peterborough Combined Authority in 2020. The Commission identified a number of severe climate risks to people, infrastructure and the natural and built environment across the local area. Across the county, nearly one in 10 homes are predicted to face river flooding, with even higher risk in East Peterborough. Paved areas face an increased risk of surface water flooding when met with intense rainfall over short periods of time, while storm surges may cause the Nene to tidal flood. Temperatures above 36°C are likely to occur every 20 years by 2050; overheating may lead to health risks. Drier summers will stretch water resources and impact farming, industry and the natural environment. Warmer and drier summers will also lead to rapid degradation of peatlands, with peatland degradation in turn increasing carbon emissions and making land less suitable for farming. These predictions demonstrate the need to act urgently to minimise the impact of climate change.

# Greenhouse gases

Human activity has accelerated the release of greenhouses gases, which has caused heat to become trapped, resulting in global temperature rises. Solar energy travels from the sun to Earth; some of this energy is reflected back into space, whilst some becomes trapped by greenhouse gases. The greenhouse effect is essential in warming earth to a temperature which can sustain life, but since the industrial revolution, humans have been responsible for releasing unsustainable amounts of greenhouse gases. This has caused more and more heat energy to become trapped and has led to rising global temperatures.

There are four main gases which have contributed to this global temperature rise: carbon dioxide (responsible for 81% of global warming), methane (11%), nitrous oxide (4%) and fluorinated gases (3%). To ensure that global temperatures do not exceed a 2 °C increase, it is essential that these greenhouse gas emissions are limited and that a state of net zero, in which an equal amount of greenhouse gases are captured as those which are emitted, is reached as soon as possible.

# Peterborough City Council Commitment

In 2019 Peterborough City Council declared a climate emergency, committing to becoming a net zero carbon organisation by 2030 and to supporting Peterborough to become a net zero carbon city.

In making this declaration the council committed to a wide range of comprehensive actions, including, in summary:

<sup>&</sup>lt;sup>5</sup> Cambridgeshire & Peterborough Independent Commission on Climate (2021) Fairness, nature and communities: addressing climate change in Cambridgeshire and Peterborough

- Ensure political and chief officer leadership to embed this priority into work, ensuring all decisions are in line with net zero carbon by 2030.
- Undertake public engagement by establishing a Climate Change Partnership group, proactively involving young people and convening a people's assembly.
- Review budget proposals and determine the environmental impact.
- Use planning powers to deliver net zero carbon new developments and communities.
- Increase tree planting.
- Achieve 100% green energy across the council's full range of functions by 2030 and explore renewable generation and storage.
- Replace all council vehicles with electric or hybrid vehicles including the mayor's car, provide electric vehicle infrastructure and encourage alternatives to private car use across the city.
- Increase the efficiency of buildings and help to address fuel poverty.
- Coordinate events to raise awareness, share best practice and provide information on council activities.
- Call on the UK Government to provide the powers, resources and help with funding to make this possible and ask local MPs to do likewise.

In 2021, Peterborough City Council signed up to the Peterborough Climate Commitment. The council joined organisations across the city who have committed to improve their environmental impact. These organisations, including businesses, schools and charities, agreed to measure, monitor and act to reduce carbon emissions, improve the natural environment and reduce consumption of resources. Peterborough-based organisations are invited to sign up to the Peterborough Climate Commitment and join ongoing efforts towards carbon reduction.

In line with the council's climate commitments, this report provides an update on the council's progress towards its net zero target and will help inform the strategic direction of the council's roadmap to net zero, which is currently under development.

# Peterborough City Council's Carbon Footprint Methodology

Calculating the council's emissions is an essential step in determining the effectiveness of the council's actions and prioritising plans for future decarbonisation. A few key features of Peterborough City Council's approach to carbon footprinting are highlighted below.

# 1. Emissions are reported in CO2e

There are four main gases which contribute to global temperature rise: carbon dioxide, methane, nitrous oxide and fluorinated gases. Each greenhouse gas has a different capacity for trapping heat. The amount of each gas produced is multiplied by its Global Warming Potential to calculate a carbon dioxide equivalent ( $CO_2e$ ) value which allows for easy comparison between greenhouse gas-emitting activities. All data within this document is reported using  $CO_2e$  values calculated using UK government conversion factors<sup>6</sup>.

# 2. Greenhouse gas emissions are reported in three scopes

Scope 1 emissions are those which are released on site. These include emissions from the fuel used in gas boilers and combustion engine vehicles.

Scope 2 emissions are those which are released by purchased energy where the emissions are released offsite. These include emissions from electricity from the national grid.

Scope 3 emissions are those which are released by indirect activities. These can include emissions produced by the goods and services we purchase, by staff travel, by the processing of waste, by the energy used in council-owned buildings we do not operate, by the energy lost through the transmission and distribution of the energy supply system or by a number of other activities.

# 3. Scope 3 emissions are incomplete

Scope 3 emissions pose a data collection challenge as they are not controlled by the organisation. It is especially difficult to measure the emissions from the goods and services that the organisation purchases, due to the large number of suppliers and the immaturity in emissions reporting seen across many organisations nationally. For goods and services that are purchased from a non-exclusive supplier, there is an added difficulty in assigning emissions to each customer and for materials purchased from sub-contractors there are additional layers of emission reporting required. In addition, the energy use from the buildings which the council owns, but does not operate, is not

<sup>&</sup>lt;sup>6</sup> HM Government (2022) Greenhouse gas reporting: conversion factors 2022

fully reported. Due to these challenges, it is understood that not all of the council's scope 3 emissions can be measured currently.

Calculating scope 3 emissions remains a challenge for all organisations, including local authorities. Work is being undertaken in some councils to estimate these emissions, with early outputs indicating that scope 3 activities account for the vast majority of council emissions. Local authorities differ significantly in the activities they have responsibility for and the activities they deliver in house or outsource, but as few local authorities have undertaken this work, a comparator organisation has not yet been identified. However, it is likely that Peterborough City Council's emissions from purchases would also account for a significant proportion of total emissions.

# 4. Organisational boundaries for the purposes of the Carbon Footprint have been clarified in this update

This version of the council's Carbon Footprint clarifies Peterborough City Council's organisational boundary, which determines which functions and activities are accounted for in its Carbon Footprint. While a complex organisational structure makes defining these boundaries difficult, the council's approach is based on operational control, wherein entities fully operated under control of the council contribute to direct emissions and entities over which the council does not have operational control contribute to indirect emissions.

This approach has led the council to now differentiate between two variations of its carbon footprint: the emissions it has control over (PCC's Carbon Footprint) and the emissions over which it has influence but not control (PCC's Carbon Footprint Plus).

The re-evaluation of the council's organisational boundaries has also had an impact on what has been included and under what scope it is reported. As a result, the carbon footprints from all years since the 2018/19 baseline have been recalculated, to ensure monitoring of emissions is consistent and can be compared with previous years. Any data discrepancies found in prior footprints have also been adjusted.

The incomplete scope 3 emissions from purchased goods and materials and from buildings we own but do not operate count towards the Carbon Footprint Plus. Work will continue to enable increased accurate measurement of these emissions, so PCC Carbon Footprint Plus emissions are likely to rise in future years as data collection improves. The incomplete scope 3 emissions will not contribute to the organisational Carbon Footprint. This will allow accurate monitoring of decarbonisation.

The Carbon Footprint Plus has not been quantified in this report, as the data is incomplete. The council's roadmap to net zero will detail a plan to reduce the Carbon Footprint emissions to net zero by 2030. It will also include activities to reduce the Carbon Footprint Plus, but will set less tangible targets, due to unavailability of the full picture.

The most significant difference between the adjusted Carbon Footprints and those presented in previous years is the exclusion of the emissions from the council's highways contractor. This exclusion was due to providing consistency across the approach as data for other suppliers is unavailable. Available data from contractors will continue to be collected through the Carbon Footprint Plus.

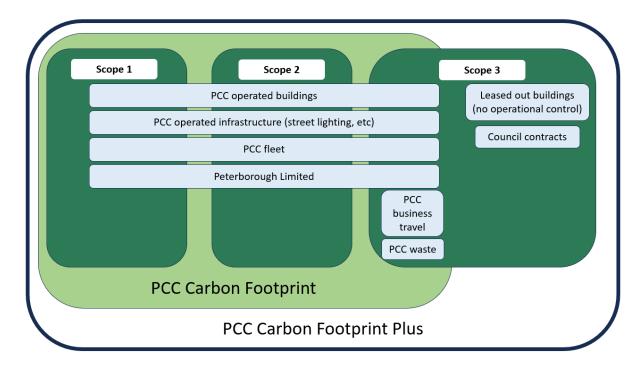


Figure 1: PCC Organisational Boundaries

Further details on these boundaries can be found in Appendix A.

### 5. Gross emissions and net emissions are reported

In April 2020, the council started to purchase electricity using a green electricity tariff offered by Total Power and Gas. In June 2022, the council's electricity reverted to the standard electricity tariff.

Regardless of the tariff used, electricity used on council premises is drawn from the national grid, which is produced by a variety of renewable and non-renewable sources. Each year a national electricity grid carbon factor is calculated which reflects the carbon intensity of the electricity used that year. As the contribution of renewable sources has already been factored into calculations, best practice dictates that to avoid double counting any zero carbon electricity, the national electricity

carbon factor should be used to determine the organisation's Carbon Footprint. This approach is termed location-based emissions reporting.

The green tariff electricity purchased by the council from Total Power and Gas is certified by Ofgem under the Renewable Energy Guarantee of Origin scheme. The electricity purchased under this tariff can be matched to zero carbon renewable sources and this reduction in emissions can be reflected in what is known as market-based reporting under which the gross emissions (calculated using the location-based system for electricity reporting) can be offset by reductions owing to purchase of a green electricity tariff. For full transparency of data, both location-based and market-based emissions are reported.

A fuller explanation of the methodology used to calculate the council's Carbon Footprint can be found in appendix A.

### 6. Estimates and proxies have been used where existing data is limited

There have been a number of data collection challenges in calculating the Carbon Footprint. Where data is unavailable, proxy data has been used, with records kept of the substitution process.

Electricity and gas data held by the council contains a number of irregularities and inconsistencies. Officers have reviewed the data in detail to develop proxies for missing or outlying data and to determine the source of usage where it is unclear, records of this process have been retained. Additional work is required to ensure that these inconsistencies are resolved in future data entry and acquisition processes.

An estimate for waste data has been used based on more recent data. This adjustment is not expected to impact the results of the Carbon Footprint as waste emissions represent less than 1% of the council's overall emissions. Efforts to streamline waste data collection are ongoing.

Due to a change in business travel booking systems, data on passenger travel (including rail) and hotel stays was not collated after December 2022, and so proxy data of calendar year 2022 was used in calculations. Disruption to this data is expected for the next reporting period (2023/24) as well, after which data should again be available.

# Council Carbon Footprint 2022/23

The council's Carbon Footprint has been calculated for the year 1<sup>st</sup> April 2022 to 31<sup>st</sup> March 2023. The total emissions over this period equals 7,867 tonnes CO₂e.



Figure 2: Council Carbon Footprint 2022/23 (gross emissions)

Peterborough City Council has reported its carbon emissions in this manner since 2018/19. Data is shown below for comparison. The data from prior years as listed in this report has been recalculated to ensure consistency of organisational boundaries.

	2018/19	2019/20	2020/21	2021/22	2022/23
Scope 1	3,902	3,803	4,139	3,802	3,675
Scope 2	4,838	3,430	2,526	2,755	2,395
Scope 3	2,275	1,986	1,545	1,977	1,797
Total	11,015	9,219	8,210	8,534	7,867

Table 1: Council Carbon Footprint comparison of years 2018/19, 2019/20, 2020/21, 2021/22 and 2022/23 (tonnes  $CO_2e$ )

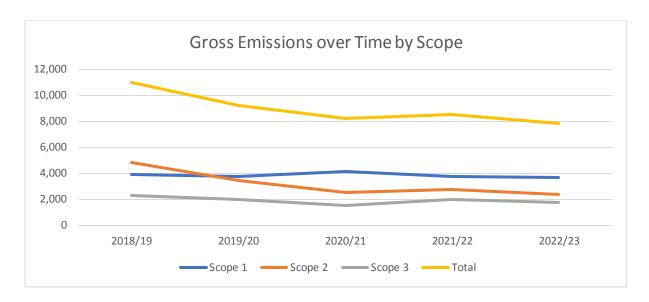


Figure 3: Council Carbon Footprint comparison of years 2018/19, 2019/20, 2020/21, 2021/22 and 2022/23 (tonnes  $CO_2e$ )

The data show a steady decrease in the council's operational emissions. There was a substantial drop in emissions from 2019/20 to 2020/21, covering the period of the greatest impact of the Covid-19 pandemic and lockdown periods, and a corresponding increase in emissions in the 2021/22 year accompanying a re-opening of facilities and return to offices and usual operations. Emissions have once again decreased in the 2022/23 footprint, with highest reductions in scope 2 emissions from electricity. This can be attributed to both reduction in energy use and to decarbonisation of the national grid.

Separating the council's Carbon Footprint into categories and sources allows a more comprehensive analysis of the data.

	Emissions (tonnes CO₂e)	Percentage of total emissions
PCC	3795.99	48.25%
Infrastructure	1358.17	17.26%
Transport	305.24	3.88%
Waste	3.16	0.04%
Buildings	2129.42	27.07%
Peterborough Limited	4071.02	51.75%
Transport	1843.57	23.43%
Buildings	2227.45	28.31%
Grand Total	7867.01	100.00%

Table 2: Breakdown of council emissions 2022/23

Just over half of the PCC Carbon Footprint comes from Peterborough Limited, which is wholly owned by the council. Peterborough Limited operations include energy intensive leisure facilities and a large waste collection, street cleaning and parks maintenance fleet, which account for its large share of PCC emissions.

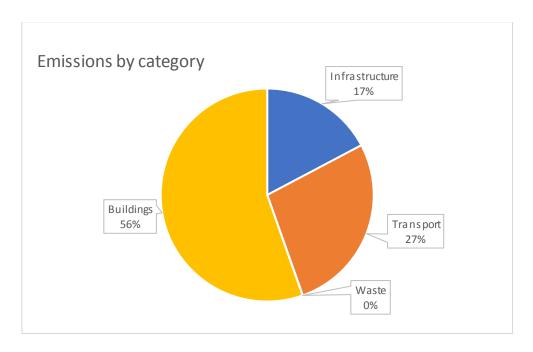


Figure 4: Breakdown of council emissions 2022/23 by category

The operation of buildings is the council's largest source of emissions with 56% of the total; transport is the second largest source of emissions, with 27% of the total. To better understand the usage associated with this category, a chart of CO₂e emissions by building usage is provided below.

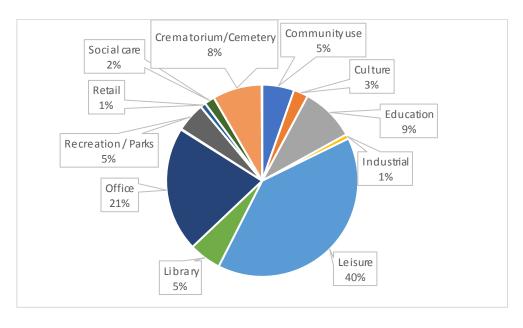


Figure 5: Breakdown of carbon emissions by building usage

Council buildings will be a major focus of the council's roadmap to net zero in order to address this significant area of the council's emissions. Heat decarbonisation plans and ongoing energy efficiency improvement work will support the development of this area of the roadmap.

# Intensity ratio

Local government responsibilities are often flexible with activities differing over time. These changing activities may affect the amount of greenhouse gas emissions and therefore it can be useful to express carbon emissions as intensity ratios. Intensity ratios express the greenhouse gas impact per unit of spend or per member of staff.

Intensity ratios will be calculated once financial spend for the 2022/23 year have been published.

# Green electricity tariff

The above data reports on gross greenhouse gas emissions. Purchasing green electricity, via a green electricity tariff, can be used to reduce net emissions.

In April 2020, the council started to purchase electricity using a green electricity tariff offered by Total Power and Gas for the majority of its electricity meters. The green electricity was certified by Ofgem under the Renewable Energy Guarantee of Origin scheme. The electricity purchased under this tariff can be matched to zero carbon renewable sources, and this reduction in emissions is reflected in market-based reporting. In June 2022, the council's purchased electricity reverted to a standard electricity tariff. The following graph shows how the reduction in electricity emissions from the green tariff contributes to the overall Carbon Footprint. This reduction is reflected in reduced scope 2 and scope 3 emissions. Using market-based emissions reporting, the net Carbon Footprint of the council is reduced from 7,867 tonnes  $CO_2e$  to 7,389 tonnes  $CO_2e$ .

		Emissions (tonnes CO₂e)						
	2018/19	018/19 2019/20 2020/21 2021/22 2022/23						
Scope 1	3,902	3,803	4,139	3,802	3,675			
Scope 2	4,838	3,430	2,526	2,755	2,395			

Scope 3	2,275	1,986	1,545	1,977	1,797
Total gross emissions	11,015	9,219	8,210	8,534	7,867
Green tariff	N/A	N/A	2,847	3,720	478
Total net emissions	11,015	9,219	5,363	4,813	7,389

Table 3: Gross vs net emissions

# Renewable energy

1,209 MWh of renewable energy was generated in 2022/23 from Peterborough City Council owned solar panels. This generation avoided the production of 316.21 tonnes  $CO_2e$ .

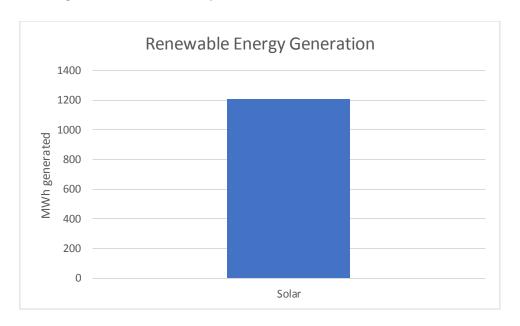


Figure 7: Renewable Energy Generation

# Future decarbonisation of the national electricity grid

The national electricity grid is expected to show a decarbonising trend over time. From a 2022 baseline, the carbon emissions factor is expected to reduce by 68.64% by 2030 and by 98.41% by 2050<sup>7</sup>. This will mean that future electricity use will become less carbon intensive.

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 $<sup>^7</sup>$  Department for Business, Energy and Industrial Strategy (2023) Green Book supplementary guidance: valuation of energy use and greenhouse gas emissions for appraisal – Data tables - Electricity emissions factors to 2100, kgCO<sub>2</sub>e/kWh

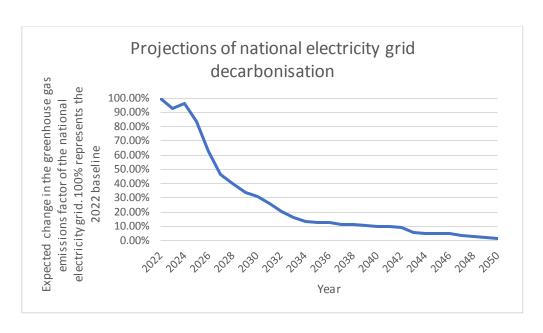


Figure 8: Governmental projections for the carbon emissions factor for the national grid

If the council's electricity use remained at 2022/23 levels, this would represent a 2,200 tonne decrease in the council's gross CO₂e emissions by 2030.

# Decarbonisation projects

In order to become a net zero carbon organisation, the council has commenced a programme of decarbonisation projects. Each year the council makes a number of commitments to reduce organisational greenhouse gas emissions. These have been published in previous iterations of the Council Climate Change Action Plan. Progress on these commitments is discussed below; any tasks which are ongoing will be continued.

# Progress on climate change action commitments

Commitments	Year	Area of emissions	Update
Develop a roadmap to detail the transition of the council's organisational emissions to net zero by 2030	2023	Overarching	The roadmap to net zero is in development and expected to be published in Summer 2024. It will use the calculated Carbon Footprint included in this report and other insight to outline the programme of work necessary for the council to achieve its net zero target by 2030.
Expand carbon literacy training offer to staff and councillors	2023	Overarching	A Climate Change Public Education Officer joined the Climate Change Team in October 2023 to deliver carbon literacy training. Ongoing internal training is in progress with a series of dates scheduled over the coming months.
Seek funding to introduce energy efficiency and low carbon heating in council buildings	2023	Buildings	Funding was secured from Salix Finance to produce heat decarbonisation plans for a further 13 of the council's most energy intensive buildings. These will be completed by 31 March 2024. The plans will contain details of actions and their associated costs to improve energy efficiency and install low carbon heating. The plans will inform the development of the roadmap to net zero.
Support staff to adopt energy saving behaviours at work	2023	Buildings	A communications plan has been developed to support staff to adopt energy saving behaviours.
Secure funding from the council's transformation reserve to review utility billing reform	2023	Buildings	As of January 2024, smart meters have been installed for 93% of council meters. Plans are in place to install the remaining 7%. Works are also underway to automate the process of utility billing.

Install LED lighting in council buildings where it is not already insitu  Install solar panels on	2023	Buildings	Works are underway to install LED lighting in Bushfield Sports Centre, Jack Hunt Sports Centre and the Museum. This stage of installation is expected to begin in March. A second phase of LED installation will focus on Hampton Library, Key Theatre, Premier Fitness, and Bretton Library.  Funding was allocated within the
council buildings where there is an opportunity to do so			council's budget to install solar panels on 4 buildings. Re-evaluation of the business case showed this would be better allocated to the installation of LED lighting in council-owned buildings to reduce electricity usage. Additional solar and other renewable energy generation solutions are being explored.
Continue to seek grant funding or sponsorship to support delivery of 125 hectares of tree planting per annum to deliver the council's 25% tree canopy cover target by 2035	2023	Land use	An additional £226,192 has been secured from Treescape Fund 3 to plant and establish 250 established trees (standards) and 3600 young trees (whips), bringing the total funding secured since 2021 to £962,634. There has also been a substantial increase in canopy cover, with current cover of 24.2% up from 20.4%, though this is partly due to the 2018 analysis using data collected when not all trees were in full leaf.
Explore options for additional electric vehicle charging at council buildings	2023	Transport	Peterborough City Council is currently working with both the CPCA and Cambridgeshire County Council to develop an area-wide EV strategy which will set out the vision and strategic priorities. Alongside this, the three authorities are also working towards a joint procurement exercise to secure a supplier to provide EV Charging Infrastructure. For Peterborough this will likely include both on-street and off-street charging infrastructure. Funding from Government is subject to the submission of a business case in Autumn 2024 with procurement expected in Spring 2025.
Implement actions identified within the council's travel plan, which will be developed following	2023	Transport	Workshops to promote active travel and support staff in sustainable travel are in development. A cycle maintenance stand is expected to be installed and available to staff by September 2024. A

completion of the travel survey by staff			full list of actions and targets are included in the Travel Plan and will be published on the PCC website over the
Implement actions within the procurement plan which is currently in development. The plan will aim to reduce emissions throughout the council's supply chain, by working with and supporting suppliers	2023	Purchases	coming weeks.  Officers are developing a Climate Change Commercial Ask with the intent of reducing emissions within the supply chain; this will be implemented in stages. Resources to support suppliers in emissions reductions are under development, including documents providing an introduction to potential carbon reduction measures and signposting to additional net zero transition guidance.
Monitor and support councillors and officers to deliver upon carbon reduction pledges made during carbon literacy training	2022	Overarching	A process to monitor delivery of Carbon Literacy pledges is in place. The Climate Change Public Education Officer is able to offer support for councillors and staff to support them to develop and deliver pledges when needed.
Work with officers to conduct a review of each service to determine how the council can reduce carbon emissions	2022	Overarching	The 2024-25 service plan template requires service leads to identify the top 3 most significant emissions that the service influences across the council and the city, and to identify potential mitigations to limit this. The climate change team will utilise this information to work with services to reduce emissions. This information will feed into the roadmap to net zero.
Develop a process by which in the council's budget setting process, wherever possible, spending plans are reprioritised to enable Peterborough City Council to better achieve its corporate objective of achieving net zero carbon by 2030	2022	Overarching	Initial Carbon Impact Assessments have been undertaken for all budget proposals as part of the 2024-25 budget setting process. Alongside this, the Head of Service for Environment and Climate Change regularly attends the Capital and Transformation Board to ensure climate-related issues are flagged at early stages of project development.
Develop a process to consider the financial and environmental value of carbon capture and carbon emission reductions. Financial and environmental costs will result from the impacts of climate change if global	2022	Overarching	The council has appointed a Climate Change Project Development Officer, who began at the council in December 2023. They will continue research and consult with guidance to achieve this. Learnings from colleagues at other local authorities will be sought.

carbon reduction is not achieved			
Collaborate with other local authorities to ensure best practice is shared and opportunities to collaborate are identified and developed	2022	Overarching	The council routinely collaborates with its neighbouring local authorities to share best practice and identify joint opportunities. The council has recently joined Innovate UK's Net Zero Living cohort, consisting of partners delivering upon projects awarded funding through this funding stream. This presents wider opportunities for collaboration with a broad range of local authorities at the leading edge of decarbonisation.
Engage with national government on the resources and legislation necessary to empower and fund local government to deliver the council's climate ambitions	2022	Overarching	The council responds to relevant government consultations and survey requests as routine.
Seek to utilise section 106 and other external funding to expand the capacity of the climate change core team	2022	Overarching	A Climate Change Public Education Officer joined the team in October 2023 and a Climate Change Development Officer joined the team in December 2023. In October 2023 the council employed 3 members of staff under the Local Government Association's National Graduate Development Programme, one of whom has been working in the climate team to calculate the council's Carbon Footprint, monitor progression of actions from the previous iterations of the Council's Climate Change Action Plan and will be focusing on developing the roadmap to net zero.
Develop a business case for Aragon to use low carbon fuel (e.g. HVO) across its fleet	2022	Transport	Aragon undertook an initial trial to identify the viability of using HVO across the refuse fleet. A further trial will take place shortly across a wider range of fleet vehicles and a recommendation will be made to determine if this is an appropriate intervention.
Work with Milestone to increase the uptake of low carbon fuel across the supply chain	2022	Transport	Milestone is developing a subgroup of its low carbon working group to focus on its supply chain. In addition, Milestone is assisting Aragon with a further HVO trial in freighters which if successful will lead to a large-scale

	1		
			carbon reduction and substantial
			uptake of low carbon fuel.
Develop an air travel policy	2022	Transport	The draft policy will be included in the
which seeks to eliminate			draft roadmap to net zero. The Climate
air travel for journeys			Change and Environment Scrutiny
within Great Britain and			Committee will be invited to comment
require Director signoff for			upon the draft policy, ahead of inclusion
overseas air travel			in the adopted roadmap.
Support and promote car	2022	Transport	The council's Travel Plan includes a
sharing, active travel and			quarterly communications plan to
use of public transport to			encourage active travel and public
staff and councillors			transport. New starters will also be
			offered a personalised route plan
			detailing the routes from home to Sand
			Martin House.
Develop a policy to	2022	Transport	The draft policy will be included in the
incorporate the transport		-	draft roadmap to net zero. The Climate
hierarchy across the			Change and Environment Scrutiny
council's capital projects.			Committee will be invited to comment
This would ensure that			upon the draft policy, ahead of inclusion
facilities were in place and			in the adopted roadmap.
information available to			·
support staff and visitors to			
walk, cycle or take public			
transport over travelling by			
car			
Develop a policy to	2022	Waste	The draft policy will be included in the
incorporate the waste			draft roadmap to net zero. The Climate
hierarchy across the			Change and Environment Scrutiny
council's capital projects			Committee will be invited to comment
and service delivery. This			upon the draft policy, ahead of inclusion
would ensure that facilities			in the adopted roadmap.
were in place and			
information available to			
support staff and visitors to			
deal with waste in the			
following order of			
prioritisation: prevent,			
reduce, reuse, recycle,			
recover and dispose			
Conduct a sampling	2022	Waste	Quotes to undertake this work have
exercise of council waste			been sought. Sampling of the office
to inform the setting of a			waste from Sand Martin House will be
council waste target.			conducted by 31st March.
Deliver targeted			,
communications to			
improve waste reduction			
and separation			
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Ensure the council's use of single use plastic is reduced	2022	Waste	A policy on single use plastic waste will be introduced to the climate change commercial ask.
Set low carbon construction methods and materials as default options within the Milestone highways contract	2022	Purchases	Milestone has obtained PAS2080 accreditation, which is a standard associated with carbon management in infrastructure. Additionally, a materials working group including Milestone and PCC officers will be set up to work on incorporating a new step in the decision-making process which ensures low carbon construction options are consistently presented.
Continue to improve asset management of council owned mobile phones and IT equipment to further reduce unnecessary purchases and wastage	2022	Purchases	Alternate modes of communication are being made available in order to decrease the number of mobile phones needed. Chargers are no longer issued with mobile phones as individuals will already have their own. The expected lifespans of laptops are being extended by replacing them on an as-needed basis rather than on a default 3-4 year cycle. Additionally, the council is shifting to a cloud-based system instead of onsite servers, which is expected to lead to substantial CO <sub>2</sub> e reductions as cloud providers are better able to optimise their energy use and source more renewable power.
Investigate the potential of setting up a carbon credit scheme to complement the council's tree planting ambition	2022	Land use	Exploring grants funded by carbon credits is a project continually under review.
Work with Aragon to optimise climate friendly practices, both to mitigate and adapt to climate change	2022	Land use	Officers continue to work closely with Aragon to identify opportunities. This year Aragon have: upgraded their refuse collection fleet with the receipt of two fully electric refuse trucks; undertaken a trial to collect batteries and vapes at the kerbside which is due to roll out citywide shortly; and undertaken an initial trial to identify the feasibility of using HVO in key vehicles which will shortly be expanded to trial on a wider range of fleet vehicles.
Promote licenses to cultivate. These allow local residents and community groups to tend to planted	2022	Land use	Officers are in the process of simplifying the existing licensing system. These reforms may include adding suitable allotment terms and conditions to these licenses and a potential expansion of

areas of council-owned	waivers where appropriate for the
land	associated administrative fees. Options
	for website communications are also
	being explored.

The council's roadmap to net zero, which is currently in development, will provide a comprehensive overview of actions the council can take to achieve its net zero ambitions.

# Approach for project development

There are no new projects proposed in this report, as these will feature in the roadmap to net zero. When projects are developed the following approach will be taken.

# Finance

The council will explore various finance options for project development. External funding will always be considered before the use of internal council funds. Finance options include:

- Grants: Decarbonisation, energy efficiency and engagement funds will be interrogated to determine if any funding streaming are suitable for projects within Peterborough. The Climate Change Team has appointed a Project Development Officer who designs projects to pursue a range of funding streams.
- Match-Funding: Grant awarding bodies and other third-party funders may offer part funding for projects with the stipulation that the council funds the remaining costs.
- Transformation or invest to save: Projects funded via invest to save budgets will deliver future savings to the council. Business cases for proposals are required to demonstrate how the cost of borrowing will be covered and show how the individual scheme is self-financing and so has no overall negative impact against the council's long-term financial position.
- Internal Resources: Schemes may also be considered that require investment through the medium term financial strategy (i.e. carry an additional cost to be factored into the budget, subject to approval) where they contribute towards delivery of service improvements, or to achievement of council priorities. This includes funding for revenue schemes or financing the borrowing for capital schemes. Should any schemes be identified they will undergo business case development and appropriate approvals will be sought.

Where additional funding is required to progress actions further, approvals will be sought via existing governance structures and the development of business cases to ensure value for money is achieved.

# Offsetting

For an organisation to become net zero carbon, it must capture or offset as many greenhouse gas emissions as it is responsible for emitting. Validated offsetting schemes exist in which organisations can financially contribute to facilitate projects which lower carbon emissions. This allows the organisation to offset its greenhouse gas emissions and achieve a net zero carbon status without eliminating all its carbon emissions.

The council has not participated in any offsetting schemes to date. It is deemed that there are additional projects that could be done to lower the council's gross emissions and any available funds should prioritise this work before offsetting is considered. Should this position change in the future and all viable projects to reduce emissions were already completed, then the approach to offsetting may be reconsidered. This will be addressed in the upcoming roadmap to net zero.

# Project management

Successful implementation and delivery of the decarbonisation programme requires a robust, transparent governance structure which will ensure strategic ownership of the council's carbon reduction aims. This governance process will bring together the diverse range of projects undertaken throughout the council which contribute to the organisation's overall environmental impact.

# **Identifying Projects**

The council is committed to identifying opportunities to reduce carbon emissions across all areas of its operations.

There are a number of routes to identifying carbon reduction projects.

- A core group of officers, representing key service areas, has been identified. These officers meet on a regular basis in order to discuss ongoing and forthcoming projects. This allows early conversations about opportunities to reduce carbon to take place.
- Carbon literacy training is being delivered to officers and councillors. The training equips
  attendees to consider climate change in project development and requires delegates to
  make climate action pledges to reduce organisational emissions. This process will directly
  create a series of carbon reduction projects and will empower officers and councillors to
  identify projects in the future.
- Service reviews are being undertaken to determine activities of high emissions and projects to reduce these. Projects will focus on reducing organisational and city-wide emissions.
- Decisions taken by the council are subject to a Carbon Impact Assessment (CIA). Responsible
  officers are required to undertake a review of their project/decision and consider the impact
  it will have on the council's target to achieve net-zero carbon emissions for the organisation
  and the city. A summary of the CIA is included in the accompanying governance report to
  enable the relevant decision maker to make an informed decision considering the impact of
  carbon emissions. This process enables officers and councillors to consider the potential
  impacts on carbon emissions throughout the project design and decision-making process.
- Close working relationships with the Combined Authority and constituent Local Authorities
  will ensure that regional efficiencies are realised and guidance and opportunities are
  shared.

# **Initiating Projects**

Before any project is initiated the relevant lead council officer will ensure that all of the necessary procurement and governance steps are undertaken. Consideration will be given to any communication activity that may be required.

# **Monitoring Projects**

The impact of individual projects will primarily be monitored by analysing emissions data, accompanied by other relevant available data. Data will be used to ensure resources are directed to projects with the most significant impact. Where appropriate, engagement activities will be undertaken to monitor the impact of projects. Programme management will be undertaken centrally to ensure that all projects progress.

# Reporting Progress

Each year the council will produce an annual report detailing the emissions arising from all emissions sources within the organisation's operational boundary as well as reporting progress on previous climate change commitments.

# Climate Change and Environment Scrutiny Committee

The Climate Change and Environment Scrutiny Committee is a cross-party group of elected members, whose role includes scrutinising elements of the climate change programme, including mitigation of council and city-wide carbon emissions and adaptation to climate change. The scrutiny committee is a vital part of the governance structure of the programme, directing the climate change programme.

# Council adoption / approval

Any new policy which requires Cabinet or Council adoption will be developed in line with the council's governance process.

# City-wide climate action plan

When declaring a climate emergency, Peterborough City Council made two major commitments. Alongside becoming a net zero organisation by 2030, the council also committed to helping support the Peterborough to become a net zero carbon city.

# Update on the development of a city-wide climate action plan

Action on this second commitment will be the focus of a plan due to be released in late summer 2024.

The development of the city-wide climate action plan is grounded in the evidence base of the Local Area Energy Plan (LAEP) which was completed by Energy Systems Catapult on behalf of the council. The LAEP evaluated pathways for the city to reach net zero by 2030, 2040, and 2050, and concluded that 2040 was the earliest plausible date for this goal to be achieved.

The Climate Change and Environment Scrutiny Committee recommended that officers produce a citywide climate action plan in line with a 2040 net zero target. Work is now underway to develop the plan with this ambitious, yet realistic goal. This work will also draw on the results of the Peterborough Climate Debate, a public engagement campaign which invited residents, schools, and businesses to offer their perspectives on decarbonisation possibilities. The draft plan will be published for consultation to gain views from the public on future plans.

# Adaptation Plan

The council has secured funding through the UK Shared Prosperity Fund to develop a climate change adaptation plan for the city. This will consider how the city will adapt to a changing climate and weather events, such as heatwaves, droughts and flooding, that are expected to increase in intensity and frequency.

# A Just Transition

A just transition is an important concept throughout climate change action. The Cambridgeshire and Peterborough Independent Commission on Climate identified a set of principles to follow to ensure that climate change plans follow a just transition. and in 2023 Peterborough City Council resolved to ensure that just transition is a key theme within the development of climate change action plans.

Different members of our communities will be impacted differently both by climate change and by the actions to tackle climate change, and so our approach for climate change action must be fair to all. The benefits of addressing climate change should be shared by all and everyone should have equal opportunity to engage with action. The Commission's principles and the Council's just transition-oriented approach will be embedded into city-wide action plans.

<sup>&</sup>lt;sup>8</sup> Cambridgeshire & Peterborough Independent Commission on Climate (2021) Fairness, nature and communities: addressing climate change in Cambridgeshire and Peterborough

# Appendix A

Methodology used to calculate the Council's Carbon Footprint

# Defining The Scope

The starting point for carbon management is to accurately establish the scope of the emission sources to be used to calculate the emissions baseline and subsequent Carbon Footprint updates. The scope of the baseline includes the required types and sources of emissions over a defined timescale. The baseline is a fixed point against which a reduction target can be set and future performance monitored.

Emissions-releasing activities are classified into three groups known as scopes. Scopes are defined in the Greenhouse Gas Protocol Corporate Standard as follows.

cope Definition / Activity		
1 (Direct)	Emissions from sources that are owned or controlled by the organisation	
Fuels	Fuel sources combusted at a site or in an asset owned or controlled by the organisation.	
Refrigerants	Refrigerants that leak from air-conditioning equipment.	
Passengervehicles	Travel in cars and on motorcycles owned or controlled by the organisation.	
Delivery vehicles	Travel in vans and heavy goods vehicles that are owned or controlled by the organisation.	
2 (Indirect)	Emissions that are a consequence of the organisation's operations, but occur from sources owned or controlled by another company	
Electricity (grid)	Electricity used by an organisation at sites owned or controlled by them.	
3 (Other Indirect)	Emissions that are a consequence of the organisation's operations, which occur at sources which they do not own or control	
Business travel	Travel for business purposes in assets not owned or directly operated by the organisation.	
Hotel stays	Overnight hotel stays for work purposes.	
Material use	Process emissions from purchased materials.	
Waste disposal	Emissions from end-of-life disposal of materials using a variety of different disposal methods.	
Water supply	Emissions from water delivered through the mains supply network.	
Water treatment Emissions from water returned to the sewage system through ma		
Transmission & Emissions associated with grid losses (the energy loss that occurs in gettir		
Distribution	electricity from the power plant to the organisations that purchase it).	
Well-to-Tank	Upstream emissions of extraction, refining and transportation of a primary fuel	
(WTT)	source prior to its point of combustion.	

Table 1: Greenhouse gas emission scopes and associated emission releasing activities<sup>9</sup>

# The Organisational Boundary

The organisational boundary is defined by establishing what activities and functions are included in scope for the purpose of determining the council's emissions and what activities and functions are out

<sup>&</sup>lt;sup>9</sup> World Resources Institute and World Business Council for Sustainable Development (2015) The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

of scope. This stage of the process involves reviewing the council's operations to determine activities that give rise to carbon emissions. This year's update has involved a revision to the council's operational boundaries.

In most organisations, greenhouse gas emissions are reported for every operation which is owned and operated by the organisation or where there is financial control. The council has a complex operational structure, which includes a portfolio of council-owned buildings which are leased to third parties, where the council may purchase the energy but does not influence energy use. Peterborough City Council takes an operational approach to the organisational boundary and therefore now only includes emissions from buildings and services over which it has direct control (or wholly owns the company in direct control, in the case of Peterborough Limited) in its Carbon Footprint. Emissions from buildings and services over which the council does not have control are instead included in scope 3 of the council's Carbon Footprint Plus.

The council aims to improve measurement of emissions arising from its purchased goods and services to include in its Carbon Footprint Plus, but at this time the only contract which reports into the council's Carbon Footprint Plus is the highways contract.

The council's Carbon Footprint is calculated using the following sources.

Scope	Typical activiorganisation	ities for a local authority	Identified Council emission sources	
	Buildings	Production of electricity, heat or steam	Gas used in buildings which are operated by the council or by Peterborough Limited.	
1	Transport	Fleet transportation	Travel in vehicles operated by the council or by Peterborough Limited.	
	Fugitive	Hydrofluorocarbons (HFC) emissions during use of refrigeration and air- conditioning equipment	<ul> <li>Refrigerant top-ups for air-conditioning units.</li> </ul>	
2	<b>Buildings</b> Consumption of purchased electricity, heat or steam		<ul> <li>Electricity used in buildings which are operated by the council or by Peterborough Limited.</li> <li>Electricity used in infrastructure, such as streetlighting, car parks and feeder pillars.</li> </ul>	
	Waste	Waste produced through council operations	Waste produced at council buildings	
3	Transport	Transportation, employee business travel, employee commuting	Staff business travel and accommodation.	
	Purchases	purchased goods and	<ul> <li>Emissions from purchased goods and services included where available in the council's Carbon Footprint Plus</li> </ul>	

	heat or steam	<ul> <li>Emissions from buildings owned but not operated by the council included where available in the council's Carbon Footprint Plus</li> </ul>

Table 2: Identified in scope council emissions 10

# **Excluded Emissions**

The council has deemed that the following emission sources remain out of scope for the council's Carbon Footprint calculation. Reasons are detailed below:

### Scope 3

- Water supply and treatment Water supply emissions arise from the treatment and pumping
  from the water source to the tap. It was deemed that the emissions contribution from water
  consumption is too insignificant to justify the additional reporting burden. Water
  consumption is not currently calculated at an organisation wide level, and so data is not easily
  accessed.
- Wastewater treatment It was deemed that the emissions contribution from wastewater treatment is too insignificant to justify the additional reporting burden. Wastewater is not currently calculated at an organisation wide level, and so data is not easily accessed.
- Waste disposal This plan excludes emissions arising from city-wide waste treatment. Details
  on this source of emissions will be included in the city-wide climate change action plan. The
  rationale for this decision is that this waste is a citywide resource, some of which currently
  generates enough electricity to power over 16,000 homes through the Energy Recovery
  Facility, and therefore offsetting of these emissions should be accounted for on a city-wide
  level.
- **Employee commuting** Whilst the emissions relating to employees travelling for the purposes of work for which expenses are claimed is included within this report, the emissions arising from employees travelling from home to work are not included. This approach is accepted within the Greenhouse Gas Protocol guidance.
- Peatland –The council holds a farm estate of approximately 3,000 acres, a proportion of which is comprised of peatland soils. Whilst healthy peatland is able to capture and store carbon emissions, degraded soilemits carbon. At this stage there is no data available for inclusionin this plan. The council is committed not only to understanding the emissions arising from its agricultural land but also to seeking opportunities to reduce emissions both through revised land management practices and development of energy projects to bring forward local decarbonised heat and power.
- Carbon capture by council owned trees Carbon capture from council owned trees has not been calculated.
- Purchased goods and services The largest exclusion relates to purchased goods and services.
   Data is not yet available for the majority of the council's purchases, but work is ongoing to improve data collection capabilities in this area. These emissions will be counted as part of measuring the council's wider Carbon Footprint Plus where available, but will not be presented in the council's Carbon Footprint to make progress more clearly measurable.

The council will review the scope on an annual or biennial basis to ensure that data is collected from all relevant sources.

<sup>&</sup>lt;sup>10</sup> World Resources Institute and World Business Council for Sustainable Development (2015) The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

### Data Collection

The emissions data used to calculate the Carbon Footprint was gathered from different sources including: invoices received by the council, annual energy statements from utility providers, vehide fuel data, property services and third party providers. Work continues to ensure that this data is robust and systems are in place to ensure ongoing timely and accurate collection of data. Where estimations have been used, records are held with source data.

Energy Type	Source	Data Estimation techniques	
Gas	Energy invoices and annual energy statements from suppliers.  Collated data from third party	Annualising consumption or average data calculated using data from comparable time periods.	
	providers.		
Electricity Energy invoices and annual energy statements from suppliers.		Annualising consumption or average data calculated using data from comparable time periods.	
	Collated data from third party providers.		
Refrigeration gases	Refrigeration gas refill records	No estimation used.	
Renewable electricity generation	Electricity generation from the council's solar panels is recorded via a central site.	No estimation used.	
Passengervehicles	Staff mileage claims, fuel purchased and vehicle log books.	Annualising consumption where required and using data from comparable time periods.	
Fleetvehicles	Fuel purchased and vehicle log books	No estimation used.	
Waste	Waste collection tonnage data	Estimates of waste from averaged waste collection per building, annualised and using data for comparable time period.	
Purchases	Data provided by suppliers	Data quality is not checked by the council.	

Table 3: Source of data by energy type

# Calculating emissions

To calculate CO<sub>2</sub>e emissions, usage data (such as kWh of electricity used) is multiplied by a conversion factor.

# Conversion Factors

The carbon conversion factors used for this Carbon Footprint are the 2022 UK Government published carbon conversion factors. The council uses the conversion factors which match to the year in which the majority of the relevant financial year sits. For instance, for the financial year 2022/23, the 2022 conversion factors are used.

The key conversion factors used are as follows:

Energy Type	Conversion factor		
Fuels			
Natural Gas	0.18254 kg CO.e / kWh (Gross CV)		
Propane	1.54354 kg CO <sub>2</sub> e / litre		
Diesel (average biofuel blend)	2.55784 kg CO <sub>2</sub> e / litre		
Petrol (average biofuel blend)	2.16185 kg CO <sub>2</sub> e / litre		
HVO	0.03558 kg CO,e / litre		
LPG	2939.29 kg CO₂e / tonnes		
Electricity			
UK electricity	0.19338 kg CO.e / kWh (Gross CV)		
Vehicles (passenger, delivery and business tra-	vel)		
Average car (unknown fuel type)	0.27492 kg CO <sub>2</sub> e / mile		
National rail	0.00892 kg CO <sub>2</sub> e / passenger / km		
London underground	0.00724 kg CO₂e / passenger / km		
Purchases			
Purchased goods and services	Various. Calculated by supplier		
Hotel stays (UK)	10.4 kg CO <sub>.</sub> e / room / night		
Waste			
Residual waste	21.2802 kg CO₂e / tonne		
Recycling	21.2802 kg CO₂e / tonne		
Inert waste	0.9847 kg CO₂e / tonne		
Transmission & Distribution			
UK electricity	0.01769 kg CO₂e / kWh		
Well-To-Tank			
Various	Various, used as appropriate from 2022 Conversion factors		

Table 4: Key greenhouse gas conversion factors 11

# Baseline Year Recalculation Policy

There may be circumstances under which it becomes necessary to recalculate the council's baseline year emissions. If significant changes were to occur, either within the council's organisation or to recognised methodologies, it could challenge the validity of comparing to existing data. To ensure comparisons remain valid, the following baseline year recalculation policy has been developed. This ensures that any significant changes are identified, measured for a recalculation threshold and processed accordingly.

Change scenario	Baseline year recalculation?		
Mergers, Acquisitions, Divestitures			
Acquisition of (or insourcing) a facility that did not exist in the baseline year.	Potentially recalculate baseline year emissions depending on likely impact		
Disposal of (or outsourcing) a facility to another company.	Potentially recalculate baseline year emissions depending on likely impact		

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 $<sup>^{11}</sup>$  HM Government (2022) Greenhouse gas reporting: conversion factors 2022

Organic Growth and Decline			
Organic growth	No base year recalculation required		
Organic decline	No base year recalculation required		
Changes in Quantification Methodologies / Errors			
Changes in emission factors or methodologies (e.g.	No base year recalculation required		
change in activity data) that reflect real changes in			
emissions (i.e. changes in fuel type or technology)			
Changes in measurement methodologies,	Potentially recalculate baseline year		
improvements in the accuracy of emission factors,	emissions depending on likely impact if data		
improvements in the accuracy or availability of	is available for baseline year, or correct		
activity data or discovery of previous errors/ number	errors		
of cumulative errors			

Table 5: Baseline year recalculation policy

CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE	AGENDA ITEM No. 9
13 MARCH 2024	PUBLIC REPORT

Report of:	Adesuwa Omoregie, Interim Director of Law and Gove (Monitoring Officer)	ernance
Contact Officer(s):	Charlotte Cameron, Senior Democratic Services Officer Tel. (	01733 684628

# MONITORING SCRUTINY RECOMMENDATIONS REPORT

RECOMMENDATIONS		
FROM: Interim Director of Law and Governance (Monitoring Officer)  Deadline date: N/A		

It is recommended that the Climate Change and Environment Scrutiny Committee considers the responses from Cabinet Members and Officers to recommendations made at previous meetings as attached in Appendix 1 to the report and provides feedback including whether further monitoring of each recommendation is required.

# 1. ORIGIN OF REPORT

1.1 In accordance with the constitution Scrutiny Committees may make reports and recommendations to the Cabinet and/or full Council and/or any Committee in connection with the discharge of any of the Council's functions. This report is therefore provided as part of this process to ensure the monitoring of any recommendations which have been made by this committee.

# 2. PURPOSE AND REASON FOR REPORT

- 2.1 The report enables the Scrutiny Committee to monitor and track progress of recommendations made to the Executive or Officers at previous meetings.
- 2.2 This report is for the Climate Change and Environment Scrutiny Committee to consider under its Terms of Reference No. Part 3, Section 4 Overview and Scrutiny Functions, paragraph 3.3:

The Scrutiny Committees will:

- a) Review and scrutinise the Executive, Committee and officer decisions and performance in connection with the discharge of any of the Council's functions.
- b) Review and scrutinise the Council's performance in meeting the aims of its policies and performance targets and/or particular service areas;
- Question Members of the Executive, Committees and senior officers about their decisions and performance of the Council, both generally and in relation to particular decisions or projects;
- d) Make recommendations to the Executive and the Council as a result of the scrutiny process.

# 3. TIMESCALES

Is this a Major Policy	NO	If yes, date for	N/A
Item/Statutory Plan?		Cabinet meeting	

# 4. BACKGROUND AND KEY ISSUES

- 4.1 Appendix 1 of the report sets out the recommendations made to Cabinet Members or Officers at previous meetings of the Scrutiny Committee. It also contains summaries of any action taken by Cabinet Members or Officers in response to the recommendations.
- 4.2 The progress status for each recommendation is indicated and if the Scrutiny Committee confirms acceptance of the items marked as completed, they will be removed from the list. In cases where action on the recommendation is outstanding or the Committee does not accept the matter has been adequately completed it will be kept on the list and reported back to the next meeting of the Committee. It will remain on the list until such time as the Committee accepts the recommendation as completed.

# 5. ANTICIPATED OUTCOMES OR IMPACT

5.1 Regular monitoring of recommendations made will assist the Scrutiny Committee in assessing the impact and consequence of the recommendations and ensure that they are implemented.

# 6. REASON FOR THE RECOMMENDATION

6.1 To assist the Committee in assessing the impact and consequence of recommendations made at previous meetings and ensuring that they are implemented.

# 7. BACKGROUND DOCUMENTS

Used to prepare this report, in accordance with the Local Government (Access to Information) Act 1985

7.1 Minutes of the Climate Change and Environment Scrutiny Committee meeting held on 17 January 2024

# 8. APPENDICES

8.1 Appendix 1 – Monitoring Scrutiny Recommendations Report

# **APPENDIX 1**

# **RECOMMENDATION MONITORING REPORT 2023/24**

# CLIMATE CHANGE AND ENVIRONMENT SCRUTINY COMMITTEE

Updated: 05/03/2023

	Recommendations from 2023/2024 Municipal Year					
	Meeting date Recommendations Made	Portfolio Holder / Directorate Responsible	Agenda Item Title	Recommendation Made	Action Taken	Progress Status
109	08/11/2023	Cllr Farooq, Leader of the Council Corporate Services/Place and Economy	Procurement Service and Climate Change Criteria	The Climate Change and Environment Scrutiny Committee recommended to Cabinet that in their consideration of the budget 2024/2025 they take into account the importance of extending our climate criteria to the Council's supply chain.		Ongoing.
	17/01/2024	Cllr Elsey, Cabinet Member for Infrastructure and Climate Change Place and Economy	National Waste Strategy	The Climate Change and Environment Scrutiny Committee recommended that the council investigate the feasibility of carrying out a trail where the size of the residual bins is reduced.		Ongoing.

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