

## Draft Climate Partnership Agenda

19 October 2023 - 10.00 – 11.30

Item	Agenda item	Presenting	Timing	
1	<b>Note and actions of last meeting 19 June 2023 – attached</b>	Steve Cox	10.00	
2	<b>Climate Action Plan Update – report attached</b> <ul style="list-style-type: none"> <li>• Progress/Highlight report</li> <li>• Performance Management</li> <li>• Interim changes March 2024</li> <li>• Independent Commission update</li> </ul>	Adrian Cannard Jules Ient	10.10	
3	<b>Funding opportunities and budget rounds</b> <ul style="list-style-type: none"> <li>• Update on funding proposals (i.e., Fenland Soil convening budget)</li> </ul>	Steve Cox / Adrian Cannard	10.40	
4	<b>Framework for Locally Determined Contributions – aligning Action Plans</b>	Sheryl French	10.50	
5	<b>Business Board Workshop</b> <ul style="list-style-type: none"> <li>• <i>Feedback attached</i></li> </ul>	Business Team	11.00	
6	<b>Climate Summit Agenda</b> <ul style="list-style-type: none"> <li>• Note arrangements</li> </ul>	Ed Colman / Connie Anker	11.10	
7	<b>Policy and Financing update</b> <ul style="list-style-type: none"> <li>• Innovate UK Bids Phase 2 next steps</li> <li>• Deeper Devolution Deal update</li> <li>• Feedback from group</li> </ul>	Sheryl French Adrian Cannard All	11.15	
8	<b>Future agenda items</b> <ul style="list-style-type: none"> <li>• See appendix 1</li> </ul> <p>Note: Next meeting is 1 March 2024 10.00-11.30</p>	Adrian Cannard/ Maggie Pratt	11.20	
9	<b>AOB</b>		11.25	
<b>Meeting closed</b>			<b>11.30</b>	

**Appendix 1 – Forward agenda plan**

Partnership forward agenda plan

<b>Date</b>	<b>Standing Agenda items</b>	<b>Suggested items</b>
1 March 2024	<ul style="list-style-type: none"> <li>• Welcome and apologies</li> <li>• Notes of the last meeting</li> <li>• Progress/Highlight report</li> <li>• Future agenda items</li> <li>• AOB</li> </ul>	<ul style="list-style-type: none"> <li>• LTCP</li> <li>• Hydrogen</li> <li>• Updated Action Plan for approval at Combine Authority Board</li> </ul>

## **Climate Action Plan Update**

To: Climate Partnership

Meeting Date: 19 October 2023

From: Adrian Cannard, CPCA Strategic Planning Manager

Recommendation: 1) to note progress on the Climate Action Plan  
2) to note proposals for climate engagement website  
3) to comment on review process timeline  
4) note methodology to measure impact of the Climate Action Plan

### **Purpose**

- 1.1 The purpose of this paper is to provide the Climate Partnership with an update on progress, the review process and proposed approach to measure impact of the Climate Action Plan.

### **Progress on Actions**

- 2.1 Set out below are key developments since the last Programme Board meeting (the current RAG report is Appendix B).

#### **WS1: Sustainable Finance**

- Successes: Both consortia (Cambridgeshire and Peterborough) are awaiting the outcome of their Phase 2 bids to the Innovate UK Pathfinder Places fund. This could unlock up to £5m of support to boost Net Zero investment.
- Challenges: Should the bids not be successful then it will be important to maintain momentum on attracting new investment into climate-related activity.

#### **WS2: Engagement**

- Successes: The Summit planning is progressing, see item later on the agenda.
- Successes: Progressing a website proposal for the area that could provide residents, communities, schools and businesses support to take climate action. -Proposal is to produce an online platform similar to the Greater Manchester Green City website ([www.gmgreencity.com](http://www.gmgreencity.com)). See proposal in appendix A.
- Challenges: Wider engagement has not progressed due to limited resources. Net Zero Villages Fund due to be launched this quarter.

#### **WS3: Energy**

- Successes: Proposal for a Cambridgeshire LEAP being scoped, and soft market tested. Initial funding contribution secured from Combined Authority. UKPN rolling out beta test of their Net Zero tool to all local authorities. Uni of Cambridge funded bus routes now are served exclusively by electric buses (another 9 electric buses).

#### **WS4: Buildings**

- Successes: Care home retrofit programme has received 10 expressions of interest, with full applications due end October. An officer group has been formed which will primarily be responsible to make decisions on applications that should be approved. Delivery phase may extend into 2024 financial year.

#### **WS5: Transport**

- Successes: The EV Strategy is being developed and CPCA has been awarded £88k for 2023-2024 from the LEVI Capability fund for extra capacity for CCC & PCC to drive forward the strategy. Further Capacity and LEVI funding for future years has been applied for and the area has been awarded circa £400K over period to until 2025. Combined Authority has approved funding to support the Bus Services Reform project.
- Challenges: The Draft Local Transport and Connectivity Plan was presented to the Combined Authority Board on 20 September and was not approved. The Greater Cambridge Partnership has also resolved to stop its development of the Sustainable Travel Zone proposals as part of its Making Connections scheme.

#### **WS6: Business and Commercial**

- Successes: CPCA has confirmed funding to deliver the Cleantech project from the Growth Works programme.
- Successes: The Combined Authority approved a £2m grant to College of West Anglia (COWA) for delivery of a Net Zero Training Centre (Wisbech).
- Successes: A new range of short, intensive courses, free for individuals (and heavily subsidised for businesses) aimed at boosting incomes and advancing careers, are now available. These Skill Bootcamps include electric vehicle maintenance and insulation installation.
- Successes: The Retrofit Academy and the Greater South East Net Zero Hub (GSENZH) will support the training and development of the workforce required to retrofit 13.9 million households across the Greater South East region's 16 counties.

#### **WS7: Nature**

- Successes: Natural Cambridgeshire & CPCA legal advisors are finalising the three landscape projects as part of the £1M funds available for nature projects. They are also working with Cambridgeshire Community Foundation to launch the small-scale

capital grants scheme (up to £5000 per grant) for community nature projects and anticipate the first call for applications later in 2023.

- **Challenges:** Alternative proposals could not be agreed to support Future Parks Accelerator in its current form. The CP3 Partnership is reevaluating priorities in light of new Open Spaces funding in 2024 and will be looking to use remaining funding to complete bid applications. The Combined Authority has proposed support for CP3, subject to the revised business case and other funding.

#### **WS8: Soil & Peat**

- **Successes:** Further funding received from Defra Palludiculture Exploration Fund will extend the mapping and pilot work in the Fens. Additional funding is still sought to enable full Fens coverage.

#### **WS9: Water**

- **Successes:** Cambridgeshire CC commissioned the first stage of a project to identify surface water flood risk at various locations across the county and options to reduce this risk, potentially including changes to land management. The initial report is due October 2023.
- **Success:** Following Natural Cambridgeshire September Forum, a meeting was convened with OFWAT, Defra, the EA, water companies and NFU to address short-medium issues on water scarcity.

#### **WS10: Waste**

- **Successes:** Waterbeach Depot Solar Park preliminary works have been completed. Due to risks associated with contractor delivery, a project variation has been submitted to CPCA. Works programme proposed to start Q2 2024/25.

RECAP Waste will be looking to tender for Alternative Fuels contract and HVO is actively being trialled in the area for their RCVs.

#### **Process for Review**

- 3.1 The Climate Action Plan extends to March 2025. The process for review of its action needs to be agreed. There are two stages envisaged: first, an interim update Spring next year to update those actions already completed or superseded, followed by a comprehensive review to establish another 3 year action plan. The later would take place over 2024 and be agreed in Spring 2025. Attached as Appendix C is a proposed timeline.
- 3.2 To inform the review the Combined Authority has agreed resources to support analysis of relevant climate data and indicators. A data group will be convened to scope requirements.

- 3.3 Parallel to the review would be the conversations about Locally Determined Contributions and further Devolution to Combined Authorities (items later on the Agenda). These would affect the scope of actions reflected in the Action Plan.

### **Measure impact of the Climate Action Plan**

- 4.1 Whilst the current Progress Report provides the status of the projects in the Climate Action Plan, it does not measure the effectiveness of their impact against climate change. There has been a steer from members and officers to have more transparent reporting on how we are achieving our climate ambitions.
- 4.2 Cambridgeshire County Council has introduced a new risk-based approach to reporting progress against its targets for its Climate Change and Environment Strategy. It is proposed the Combined Authority take a similar approach to reporting on the Climate Action Plan to show at a high level how we are performing locally across all sectors.
- 4.3 The comprehensive review of the Climate Action Plan will take place over 2024 which will recognise what we need to achieve alongside the Independent Commission Recommendations. This will provide a more transparent evaluation of achieving KPIs and progress on cumulative emissions (linked to the proposed Locally Determined Contributions).
- 4.4 The benefit of a risk-based approach is that it will identify actions that are not working or are not delivering our ambitions, so that they can be amended or improved to help meet our targets whilst providing a more dynamic evaluation of our action plan. It also provides a viewpoint on the wider question of 'are we doing enough in this sector'?
- 4.5 It will take time to develop this process across the Climate Action Plan and will aim to present a report at the March 2024 Partnership meeting.

## Appendix A Climate Action Plan – Website Proposal

From: Sophie Clarke, CPCA Communications Advisor (Climate and Net Zero)

### Summary

This paper outlines the rationale and benefits of establishing a dedicated online platform, similar to the Greater Manchester Green City website ([www.gmgreencity.com](http://www.gmgreencity.com)), for the Cambridgeshire and Peterborough area. The proposed platform will serve as an informational hub and engagement tool, inspiring residents and businesses to adopt sustainable practices, reduce their carbon footprint, and contribute to the region's net-zero targets.

### Background

Cambridgeshire and Peterborough are regions with a shared commitment to environmental sustainability and achieving net-zero carbon emissions. To accelerate progress toward these goals, a comprehensive online platform is needed to inform, engage, and mobilize residents and businesses. Drawing inspiration from the successful model of the Greater Manchester Green City website, we propose creating a similar platform for our region.

The concept has been discussed and supported at the Communications Group. Currently, shared information on climate activity is via a static 'signposting' webpage, with no interactivity and is difficult to maintain. The new website would still signpost to partners websites for local climate-related information.

### Objectives

The primary objectives of the Cambridgeshire and Peterborough Climate and Environment website are as follows:

1. **Information Dissemination:** Provide a centralized and easily accessible source of information on sustainable living, environmental initiatives, and net-zero goals specific to the region.
2. **Behaviour Change:** Encourage residents and businesses to adopt eco-friendly practices, reduce carbon emissions, and make sustainable choices in their daily lives and operations.
3. **Community Engagement:** Foster a sense of community by showcasing local sustainability success stories, organizing events, and enabling communication between stakeholders.
4. **Measurement and Accountability:** Track and report progress towards net-zero carbon emissions, allowing residents and businesses to see the impact of their actions.

### Justification

1. **Climate Change and Net-Zero Targets** - The urgency of addressing climate change and achieving net-zero carbon emissions is paramount.

Cambridgeshire and Peterborough have set ambitious targets to reduce greenhouse gas emissions significantly. An online platform will serve as a vital tool to educate and mobilize residents and businesses in reaching these targets.

2. **Information Accessibility** - The website will provide a one-stop-shop for residents and businesses to access information on sustainability, available resources, and local initiatives. This accessibility is crucial for enabling informed decision-making and encouraging behaviour change.
3. **Engagement and Inspiration** - The Greater Manchester Green City website has demonstrated the power of inspiring and engaging residents and businesses to actively participate in sustainability efforts. Similar engagement in Cambridgeshire and Peterborough will lead to a more sustainable community and contribute to achieving net-zero goals.
4. **Measurable Impact** - By implementing tracking and reporting mechanisms, the website will enable residents and businesses to see the tangible impact of their sustainability efforts, motivating them to further reduce their carbon footprint.

The website also aligns with and facilitates the achievement of targets and recommendation set by the Independent Climate Commission, the CPCA Climate Comms and Engagement Plan for 2022-2025 and the Climate Action Plan:

1. **Linking Businesses with Climate-Friendly Technologies:** The website will serve as a platform to connect local businesses with experts in climate-friendly technologies, helping them adopt innovative solutions to reduce emissions and thrive in a low-carbon economy.
2. **Building Capacity for a Low-Carbon Economy:** The website will provide resources, case studies, and best practices for local businesses to develop the capacity to thrive in a low-carbon economy. This aligns with the goal of fostering economic growth while reducing carbon emissions.
3. **Clear and Inclusive Communication:** The website will be a hub for clear, inclusive, and meaningful communication. It will provide up-to-date information on local climate action, the scale of the climate crisis, and guidance for businesses and citizens.
4. **Raising Awareness of Net Zero Services:** The website will feature information on net-zero services and advice tailored to businesses. By highlighting available initiatives and resources, it will contribute to raising awareness and guiding businesses toward sustainability.
5. **Addressing Public Awareness of Extreme Events:** The website can serve as a platform to inform the public about climate-related risks, including extreme heat and water events, and provide guidance on adaptation strategies.
6. **Champion and Support Community Initiatives:** The website can showcase and support community-based and grassroots climate initiatives. By promoting and connecting these initiatives, it can empower communities to innovate, increase resilience, and reduce vulnerability to climate change.



## Implementation Plan

- **Website Development:** Partner with web development professionals to create an intuitive and user-friendly website.
- **Content Creation:** Collaborate with communications colleagues at the Local Authorities together with our other regional stakeholders to generate informative and engaging content.
- **Promotion and Outreach:** Launch a marketing campaign to promote the website and its resources to residents and businesses.
- **Monitoring and Reporting:** Implement tools to measure and report on sustainability metrics.

## Budget

The budget required for the development and launch of the website is estimated at £22,500. Funding has been allocated by the Combined Authority.

## Conclusion

The creation of a Cambridgeshire and Peterborough Climate and Environment website, modelled after the successful Greater Manchester Green City website, is a strategic initiative that aligns with our region's sustainability goals. It will empower residents and businesses to make environmentally responsible choices, drive economic growth in the green sector, and contribute significantly to achieving net-zero carbon emissions. This platform will not only benefit the environment but also enhance our community's quality of life and economic prospects.

# WS1: Sustainable Finance

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. By March 2023 assess, identify, and set up relevant Funding models to attract investment into: <ul style="list-style-type: none"> <li>• Low carbon infrastructure,</li> <li>• adaptation.</li> <li>• Low carbon businesses</li> </ul>	<b>In progress</b> – Innovate UK Pathfinder Places project underway: <ul style="list-style-type: none"> <li>• Report completed and awaiting outcome of Phase 2 delivery that could unlock, further funding.</li> </ul>	Green 	Lack of capacity by potential bidders to develop financial schemes
	<b>In progress</b> – Peterborough received £100k from the Shared Prosperity Fund to develop a climate adaptation plan. The brief for this is being developed, and procurement of a consult to undertake this work will commence in the near future.	Green 	
2. By June 2023 set up a C&P Decarbonisation Fund that attracts investment from businesses purchasing local carbon credits for 'hard to treat carbon emissions only' to invest in local carbon and nature projects.	<b>In progress</b> – <ul style="list-style-type: none"> <li>• Cambridgeshire Decarbonisation fund – CUSPE research identified next steps for the Fund. Because of uncertainty in carbon credit market, a business case has not been developed.</li> </ul>	Red 	Lack of capacity by potential bidders to develop financial schemes
3. By Oct 2022 collectively build local capacity and capability to assemble suitable projects ready for these opportunities. Build up project pipeline	<b>In progress</b> – Programme for the delivery of the CPCA Climate Action Plan in place, including thematic workstreams looking at resources. Systematic project pipeline not in place.	Amber 	Lack of capacity of Partners

# WS2: Engagement

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. By June 2022 develop an Engagement Plan for people and businesses to build knowledge, culture, and incentivise action on Climate ensuring links across plans, including NHS, RECAP and local partnerships.	<b>In progress</b> – Engagement Plan agreed at Climate Partnership on 4 Nov 2022 with three key themes linked to the Independent Commission Recommendations. Limited resources to progress the action beyond business as usual. Planning meetings with NHS and Natural Cambridgeshire to include public health and nature in future communications. Website proposal in development	Amber ↔	Resources and funding to deliver the Engagement Plan
2. By July 2022 set up a fund for small scale community projects to access to build local momentum and awareness 'Net zero villages investment programme'.	<b>In progress</b> – 100% Grant awards for £15K-30K will be available to villages (not in a market town or urban town as there are other funding opportunities available). Due to launch Q3.	Amber ↓	Lack of capability in communities to bid for funds.
3. <b>Ongoing</b> – develop joint ambitions and outcomes in communications plans for COP events.	The CPCA Climate Summit will be used as a springboard for messages for COP28 and will be linked to other events happening around the area.	Green ↔	Resources and funding
4. <b>Ongoing</b> – Development of case studies to promote the achievements that have been enabled as a result of CPCA and Partners so that we can share best practice and build momentum in the region to deliver net zero ambitions.	<b>Not started</b>	Amber ↔	Resources and funding
5. <b>Ongoing</b> – Developing shared policy positions where appropriate on Cambridgeshire and Peterborough climate and environment issues to influence public policy and identify funding opportunities with relevant stakeholders. The co-dependencies the CPCA Climate Action Plan across the key achievements to be identified and built into the Public Affairs work.	<b>New action</b> – Governance to be determined.	Amber ↔	Resources and funding

# WS3: Energy

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
<p>1. &amp; 2. By March 2024 deliver two Local Area Energy Plans for both Cambridgeshire and Peterborough which include infrastructure investment programmes spatially mapped to deliver net zero by 2050.</p>	<p><b><i>In delivery</i></b> – <b>Peterborough Local Area Energy Plan</b> - Local Area Energy Plan completed and now delivering. Innovate UK bid to take forward local action (see WS1).</p>	<p>Green ↔</p>	<p>Funding and resources to support the C-LAEP</p> <p>Timescales for delivery</p>
	<p><b><i>In progress</i></b> – <b>Cambridgeshire Local Area Energy Planning</b> - The Steering Group last met in July (the August meeting was postponed) and the next meeting is 5 October 2023. Currently, we are developing the materials and specifications for procurement and aiming for a soft market test from early October. We will be using an open tender and should be getting sign off on the specs around the time of the next meeting. We are also signed up to Your Net Zero Hub and Open Source with Regen and UKPN to help us plan feasibility studies.</p>	<p>Green ↔</p>	

# WS4: Buildings

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. Immediate - target government decarbonisation scheme, private funding, and other competitions to support retrofits (focusing on low income/vulnerable homes and public buildings).	<p><b>In progress</b> – Cambridgeshire – Cambridgeshire Energy Retrofit Partnership awarded £11.5M HUG2 funding for 2023-2025</p> <p><b>Peterborough</b> - Warmer Homes Consortium awarded £41.4M HUG2 funding across the 23 consortium members.</p>	Green ↔	Contractor and skill capacity to deliver at scale. Underspend grant due to delays due to lower response rates/take up of the scheme/contractors delays.
2. By July 2022 set up relevant Delivery Vehicles and Procurement Frameworks for home retrofits accessible by partners and homeowners to deliver self-financed and grant funded retrofits.	<b>In progress</b> – CERP Procurement framework launched May 2023, with <a href="#">launched Framework with 6 contractors</a> in June 2023 for both grant funded work and ‘able to pay market’ in Cambridgeshire and Peterborough.	Green ↔	Contractor and skill capacity to deliver at scale.
3. By October 2022 provide accredited suppliers that make accessing suppliers easier for those able to pay such as ‘collective solar’ or bulk purchase ASHPs.	<b>In progress</b> – Cambridgeshire Solar Together scheme provide access to suppliers, with over 9,000 expressions of interest received. Accredited suppliers from the Procurement Framework to provide access to ASHP installation.	Green ↔	Contractor and skill capacity to deliver at scale.
4. By March 2024 undertake care home retrofit programme	<b>In progress</b> – An officer-group has been formed which will primarily be responsible to make decisions on applications that should be approved. The application and guidance notes documentation is live. Delivery phase may extend into 2024 financial year.	Amber ↔	Finance and resource in the care sector to match fund.
5. Address the barriers identified in the skills assessment report to boost market capacity and skills training to increase building retrofit.	<p><b>In progress</b> – Skills provision has been made to provide bootcamps and adult education level 3. New qualifications will have retrofit skills included. Scheduled meeting on 7 June with CPCA Skill Team to discuss opportunities further.</p> <p>CPCA Skill team currently out to procurement for Bootcamp Retrofit skills offering Level 2-5 for delivery from July 2023– March 2024. Funding available for up to 80 spaces on the Bootcamps.</p>	Green ↔	

# WS5: Transport

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. In 2022 to revise the Local Transport and Connectivity Plan to support active travel and passenger transport, reducing the number of miles driven and agree key delivery plans including;	<i>In progress</i> – The Draft Local Transport and Connectivity Plan was presented to the Combined Authority Board on 20 September and was not approved. Currently awaiting an update on the planned approach to take this forward.	Red ↓	Changes to Government Transport policy and resourcing to deliver the plan.
2. An Alternative Fuel Strategy and delivery plan.	<i>In progress</i> – An EV Infrastructure Working Group has been set up to establish an agreed approach to delivery of a public EV Charging Network across Cambridgeshire and Peterborough and a route to market. The EV Strategy is being developed and CPCA has been awarded £88k for 2023-2024 from the LEVI Capability fund for CCC & PCC officers to drive forward the strategy. Further Capacity and LEVI funding for future years has been applied for and the CPCA is awaiting outcome (could possibly be up to £400K until 2025).	Green ↔	Fragmented private sector delivery.
3. By Dec 2022 implement project to replace nearly 10% of bus fleet with electric buses (ZEBRA scheme).	<i>In progress</i> – £5M investment in 30 Electric buses launch May 2023, replacing 10% of the bus fleet.  CPCA Bus Strategy was consulted in January and February 2023.  CPCA secured £4M funding to relocate EV-capable depot for Peterborough City. This is a building block to support future electric buses in Peterborough	Green ↔	Contractual and supply chains not able to deliver required infrastructure.
4. Implement a process to ‘design down carbon’ across all major highway construction schemes supported by the CPCA.	<i>In progress</i> – WSP consultancy report completed. LTCP looks to major schemes to reduce carbon impacts. Not yet had new schemes progressed through business case development to test the process.	Amber ↔	Suitable processes not determined.

# WS6: Business & Commercial Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. In 2022 the Climate recommendations to inform the revision of the Local Economic and Skills Strategies;	<b>In progress</b> – this action is completed and strategy is updated Implement the new strategies	Green ↔	Resource not allocated to lead on workstreams will cause delays to meet milestones.
2. By March 2023 scope a Carbon Advisory Service to support SMEs linked to the Decarbonisation Fund	<b>In progress</b> – CPCA contract for SME advice runs to 2023. Scoping work is underway to inform future contract which is considering appropriate climate advice	Amber ↔	Resource not allocated to lead on workstreams will cause delays to meet milestones.
3. By March 2023 through the Economic Strategy identify the economic and planning levers that can incentivise and attract businesses to the area to deliver re-manufacturing facilities for a local circular economy and low carbon ambitions.	<b>Initiated</b> – Growth Works provides an investment service for the area. CPCA scoping whether a value proposition should be developed for the low carbon sector. CPCA launching <a href="#">£10M Business growth and social impact investment fund</a> engagement event held on 3 May to seek a delivery partner to administer the fund.	Amber ↔	Resource not allocated to lead on workstreams will cause delays to meet milestones.
4. In 2022 new Cambridgeshire and Peterborough NHS Integrated Care System organisation to produce and implement Green Plan, building on existing strategies and action.	<b>In progress</b> – NHS ICS Green Plan completed and sets out Green Principles. The ICS has established a Green Plan Programme Board to drive climate action in the NHS and associated services / businesses.	Green ↔	Pressures in Health Service.
5. By March 2023 mapping the cleantech sector companies by the government definition to understand baseline, create a database, to identify strengths in the subsectors; to target investment and measure progress against low carbon growth/jobs to provide opportunities	<b>In progress</b> - Cleantech project scope presented to the Climate Partnership 4 November. CPCA has confirmed funding to deliver Cleantech project.	Green ↑	Delay on delivery if funding not approved and would impact associated workstreams.

# WS7: Nature

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. By Dec 2023 deliver a Local Nature Recovery Strategy for Cambridgeshire and Peterborough; <i>*** this action needs to be revised for date of delivery following Govt issuing of guidance and funding - Dec 2024 target date ****</i>	<p><b>In progress</b> – Official public announcements from Defra released 30 June 2023 which formally launched the LNRS programme and funding allocated. Regulation from Defra received, and the expectation is the LNRS is complete in 18 months' time by December 2024. Governance for LNRS agreed at the 12 June 2023 Environment and Sustainable Community Committee. Natural Cambridgeshire continue to support LRNS.</p> <p>Biodiversity Net Gain requirements come into force November 2023 and it is intended that an interim LNRS statement will be developed to inform the BNG systems.</p>	Green ↔	Lack of engagement from Stakeholders
2. By March 2023 set up fund for nature-based solutions through a 'Fund for Nature and the Environment'	<p><b>In progress</b> – Natural Cambridgeshire &amp; CPCA legal advisors are finalising the three landscape projects as part of the £1M funds available for nature projects. A further call for EoIs for landscape project later in 202.. Working with Cambridgeshire Community Foundation to launch the small-scale capital grants scheme (upto £5000 per grant) for community nature projects, and anticipate the first call for applications also later in 2023.</p>	Green ↔	Resource not allocated resulting delays to meet milestones.
3. By March 2024 establish an effective Biodiversity Net Gain system for Cambridgeshire and Peterborough that maximises outcomes	<p><b>In progress</b> –After the workshop with Local Authorities in July 2023, a plan has been developed. Awaiting guidance from Defra on BNG (start date moved back by Govt to January 2024).</p>	Green ↔	Resource not allocated resulting delays to meet milestones.
4. By March 2023 deliver successful legacy for the Future Parks Accelerator (FPA) that puts in place arrangements to secure the health and wellbeing, climate change mitigation and nature restoration	<p><b>In progress</b> – Alternative proposals could not be agreed. Due to lack of funding the CP3 Partnership is reevaluating priorities in light of new Open Spaces funding in 2024. Looking to use remaining funding to complete bid applications.</p>	Red ↔	Resource not allocated resulting delays to meet milestones.
5. By March 2023 provide advice on Biodiversity strategies taking account of climate change for all organisations with substantial landownership	<p><b>In planning stage</b> – After the workshop with Local Authorities in July 2023, a plan has been developed with Stakeholders under LNRS to understand what is required and will engage with Landowner. The outcome will inform a Business Case to be presented to Committee in November 2023.</p>	Amber ↓	Resource not allocated resulting delays to meet milestones.



# WS8: Soil & Peat

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. Increase the area mapped of peatland assets.	<p><b>In progress</b> – Fenland SOIL set up as an organisation to identify assets, farming practices and advise on peat issues. Received pilot project funding from the Defra Discovery Grant (Natural England Funded) to map 3 Internal Drainage Board Districts (approx 10% of The Fens), currently progressing and will be completed by March 2023. The report will be complete in July 2023. Further funding received from Defra Palludiculture Exploration Fund will extend this mapping and additional funding is still sought enable full Fens coverage.</p>	<p>Green ↔</p>	<p>If funding not secured will not have an accurate map for Cambridgeshire and Peterborough Fens.</p>
2. Immediate -identify operating costs/impacts to shift farming practice to sustainable farming practice	<p><b>In progress</b> – Project commissioned Andersons Consultants to examine raising of water tables and identify the costs to changed farming practices to minimise GHG emissions in Cambridgeshire &amp; Peterborough. Project will help inform farming practice, restoration of peatland and identify cost. Report has been delayed due to the delay in publication of the LPTF report.</p> <p>Environmental Land Management Scheme Grants are not currently available or not feasible to address lowland peat. However publication of LPTF report has included announcements of new Defra grant schemes to explore these options over the next two years.</p>	<p>Green ↔</p>	<p>Defra not taking action on report findings. Affordability of Actions</p>
3. Immediate - demonstrate practical projects working with landowners on restoration	<p><b>In progress</b> – Fenland SOIL and the Fens Partnership administered by Lincs Wildlife Trust both received Defra funding from the Discover Grant to identify sites to restore peatland it to its natural state. These are Pan-Fens projects which include Lincolnshire and West Norfolk.</p>	<p>Green ↔</p>	<p>Not covering Cambridgeshire and Peterborough comprehensively</p>

# WS9: Water

## Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. Immediate - support existing partnerships and plans to deliver water efficiency, supply, storage and manage flood risk including WRE Regional Plan by Dec 2023, Future Fens Integrated Adaptation Plan, and Future Fens Project. Ensure strategies by agencies and stakeholders are aligned and complementary	<b>In progress</b> – Draft Water Resources East Regional Plan was consulted on in December 2022 and due to be adopted in Autumn in 2023. The Regional Plan set out the strategic approach to public water supply and relevant infrastructure. One reservoir location has been identified in Cambridgeshire; with a discussion about how to maximise wider benefits.	Green ↔	Stakeholder commitment.  Resource not allocated resulting delays to meet milestones.
	<b>In progress</b> – Chalk Streams Environment project funding agreed by CPCA Board in Nov 2022.	Green ↔	
	<b>In progress</b> – Development funding for Future Fens Integrated Adaption agreed by Combined Authority. Other funding sought	Green ↔	
2. Ongoing- update/include policies in local plans that actively tackle water issues;	<b>In progress</b> – <b>Local Plan Water Policy Update</b> – Fenland & Greater Cambridge local plans currently under review. Government to introduce mandatory requirement for sustainable urban drainage systems, anticipated 2024.	Green ↔	Resource not allocated resulting delays to meet milestones.
3. Immediate - Collaborate on land management changes and understanding of what we plan for in terms of flood defences for the future.	<b>In progress</b> – Future Fens Great Ouse Baseline study completed. Fen2100+ project to develop a Strategy and investment programme by 2026/27  CCC commissioned a project to identify flood risk and land management with the report due October 2023.  Community Flood Action Programme – getting community ready.	Green ↔	Resource not allocated resulting delays to meet milestones.
4. By March 2024 develop innovative and nature based solutions for flood/water management	<b>In progress</b> – CCC partnership with Anglia Water (joint funded) to manage surface water and manage biodiversity in March. This is a pilot to measure if it can be replicated. Tendering to identify main flooding hot spots in Cambridgeshire to design solutions.	MPO Green ↔	Resource not allocated resulting delays to meet milestones.

## Slide 9

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**MPO** Paper going to November committee to approve the pilot and future implementation across CCC.,  
Maggie Pratt, 2023-08-15T11:02:49.003

# WS10: Waste

## Climate Action Plan Progress



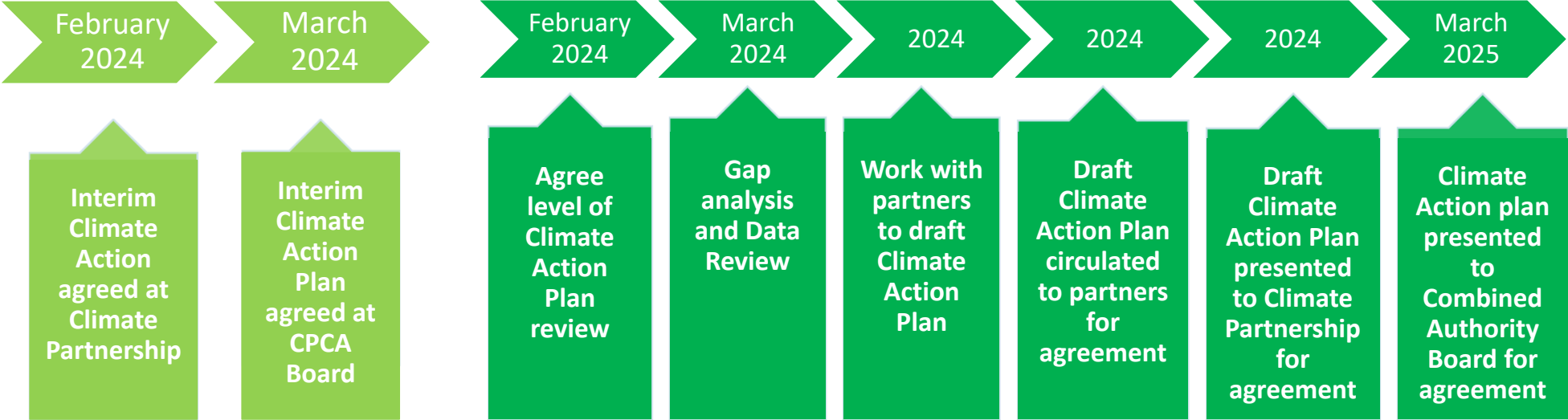
2022 Strategic Actions	Action status	Rag Status	Key Risks
<p>1. Immediate - Informing and enabling our communities in Cambridgeshire and Peterborough to reduce, reuse and recycle their waste through the facilitated development of circular waste economies with the aim of reducing the emissions from the collection, treatment and disposal of waste.</p>	<p><b>In progress</b> – the existing Strategy has been extended by 1 year until end of 2023. Local Authorities have put the Strategy approval on their forward agenda plan. Government policy announcement suggests revision/delay to Environment Act proposals.</p> <p>Q3 or Q4 2023/24 – Currently planning a waste organic &amp; black bag waste to determine quantity of waste and establish carbon measure.</p>	<p>Amber</p> <p>↓</p>	<p>Delay of Defra Guidance</p>
<p>2. Ongoing - Within the priorities of individual authorities, funding and contracts, move toward low carbon (electric, biofuels etc) waste vehicles to cut transport emissions from waste. This includes investigating RECAP wide tender opportunities for low carbon diesel alternative fuels building on the pilot projects at Waterbeach and Peterborough Highways.</p>	<p><b>In progress</b> – Waterbeach Depot Solar PV (WREN Project)</p> <ul style="list-style-type: none"> <li>• Preliminary works have been completed to enable the solar site development – access road, site preparation.</li> <li>• Grid connection offer has been agreed with UKPN and a timeline is being finalised with site visit held in July</li> <li>• Due to risks associated with contractor delivery, there is now a delay to the main works programme with these proposed to start Q2 2024/25 whilst a final procurement exercise is undertaken and the Design and Build contract awarded</li> <li>• A project variation has been submitted to CPCA and the Grant Funding Agreement is expected to be issued by the CPCA shortly</li> </ul>	<p>Green</p> <p>↔</p>	<p>Investment required to decarbonise waste fleets</p>
	<p><b>Complete</b> – PCC vehicles purchased and trial is complete.</p>	<p>Green</p> <p>↔</p>	
	<p><b>Planning phase</b> – RECAP Tender for Alternative Fuel project is currently being planned with resources being identified.</p>	<p>Green</p> <p>↔</p>	
	<p><b>Trials commenced</b> – Second framework procurement for hydrogen and electric RCVs (based on Waterbeach Solar PV and Vehicle performance procurement). Trial in East Cambridgeshire for HVO. Procurement planned for 2023.</p> <p>HVO tender framework completed by Greater Cambridgeshire Waste Services available to other authorities. Storage capacity is being sought.</p>	<p>Green</p> <p>↔</p>	

# WS11: Evaluation and Monitoring Climate Action Plan Progress



2022 Strategic Actions	Action status	Rag Status	Key Risks
1. Immediate - fund the CPICC to monitor progress against their recommendations and carbon footprint to improve alignment of reporting across the CPCA area.	<b>In progress</b> - Monitoring progress and deep dive funding approved by CPCA Board Oct 2022. Discussions ongoing with CPICC around support needs.	Amber ↔	Data availability.
2. By March 2025 CPICC Undertake deep dives into different sectors e.g. supply chain maturity for retrofits or economic benefit to low carbon living	<b>Not started</b> - Commission being canvassed on suitable date for reconvening.	Amber ↔	Lack of resources to make the research meaningful
3. By March 2023 identify the Adaptation Trajectory and develop an adaption response for the area	<b>Not started</b> – individual workstreams have identified some adaptation impacts. Insufficient funding identified to develop an Adaptation Trajectory.	Red ↔	Resource not allocated resulting delays to meet milestones.
4. Ongoing - Monitor, evaluate, and review this Action Plan, with an annual update by each March.	<b>In progress</b> - Reviewing and establishing governance and reporting for the programme to enable annual reporting	Green ↔	Lack of resources to continue supporting programme delivery

# Climate Action Plan – process for review



## **Climate Action Plan – Funding opportunities and budget rounds**

To: Climate Partnership

Meeting Date: 19 October 2023

From: Adrian Cannard, CPCA Strategic Planning Manager

Recommendation: 1) Climate Partnership to provide an input into funding opportunities and priorities for new expenditure.

### **1. Purpose**

1.1 To provide the Climate Partnership with an update on the autumn funding opportunities through the CPCA and other partners, seek views on theme priorities, and to note additional funding already secured.

### **2. Future funding**

2.1 The Climate Action Plan sets out collaborative actions for partners over the period to March 2025. Some of those actions are funded and others are identified as potential projects. As we approach the autumn budget setting round for public authorities this is an opportunity to make the case for additional funding to deliver the action plan.

2.2 Based on the Action Plan Progress Report it can be seen that there are themes with actions that have not been resourced to date. These are opportunities to progress, suggestions are highlighted below. The Programme Board and Workstream groups are requested to comment on priorities for action.

2.3 Sustainable Finance theme: a specific decarbonisation fund and team have not been established. Instead the Innovate UK funded project CANFFUND has explored barriers to increased investment in climate projects. Unfortunately the Phase 2 bid focussed on a Climate Investment Platform has not been progressed by Innovate UK.

2.4 Engagement theme: funding has been secured to develop a better web-based resource to encourage behaviour change. Resources have also been found to support the Climate Summit taking place in November. However, wider climate 'outreach' activity is not currently resourced.

2.5 Energy theme: work is progressing on the scope for a Local Area Energy Plan for Cambridgeshire (Peterborough City Council has completed a LEAP). The Combined Authority has identified £60k towards the LEAP and other contributions are sought.

2.6 Transport theme: although the Local Transport and Connectivity Plan has not yet been approved, there is substantial ongoing work to support Active travel, Bus Service Reform and the rollout of EV charging points. Additional funding would support progress on alternatives to fossil fuel use.

- 2.7 Business and Commercial theme: general advice has been provided to businesses through Growth Works, but not specifically focused on climate issues. The current review of business advice services offers an opportunity to build in elements of a Carbon Advisory Service, alongside the retrofit advice through the Hub.
- 2.8 Waste theme: funding has been agreed to convert one of the waste management depots to facilitate electric vehicles. There is uncertainty over the direction of government policy on waste collections but there may be opportunities to consider further projects.
- 2.9 Monitoring and Evaluation: scoping work has taken place on an Adaptation strategy but this requires resourcing to take forward. The Partnership have discussed on several occasions the need to address adaptation issues. A workshop has been held to develop an understanding of the scope of work, and proposals are being worked up.

### **Combined Authority updated budget setting process**

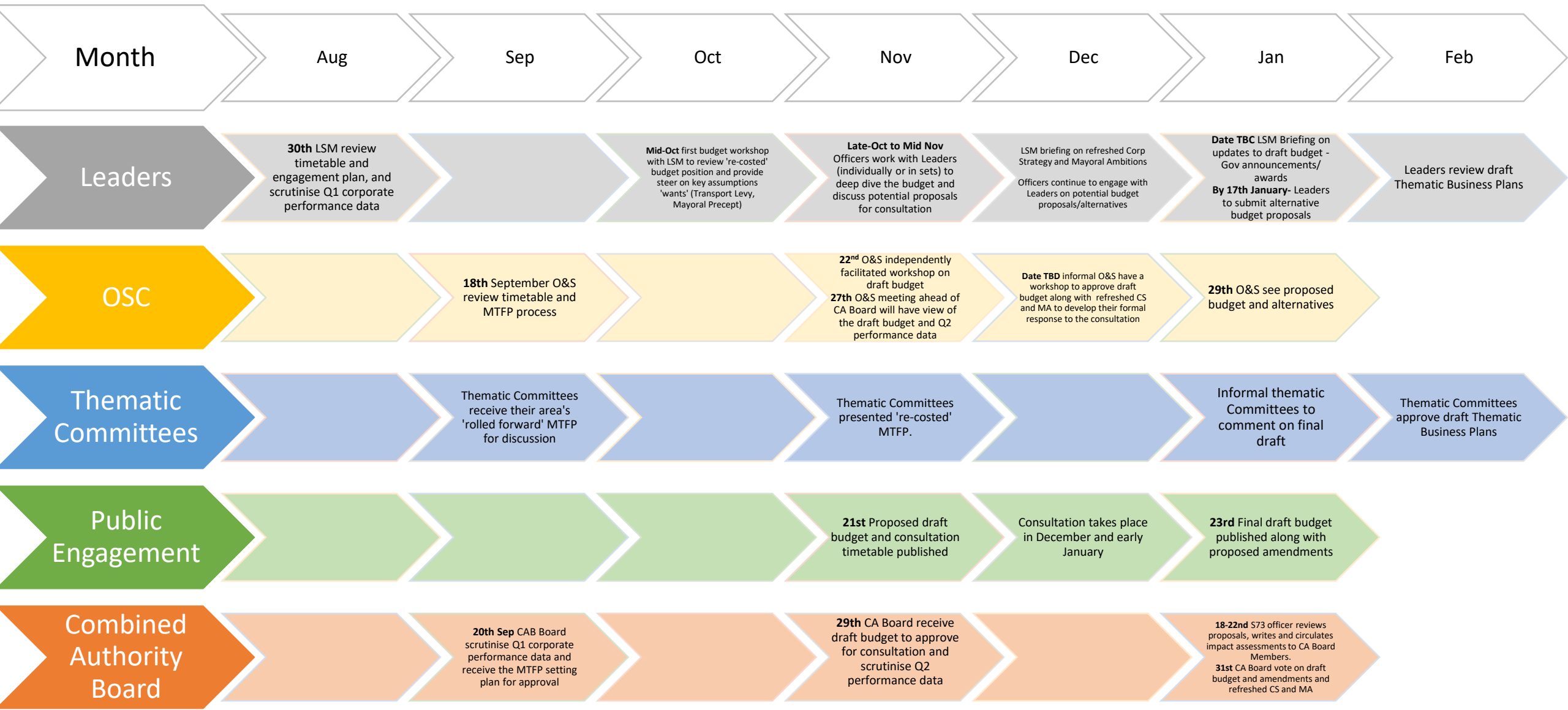
- 3.1 This section updates the Programme Board on the Combined Authority's revised approach to budget setting and project appraisal. As one of the action plan partners the Combined Authority has provided both revenue and capital funding to support delivery of the action plan. The majority of that funding is for the period up to the end of March 2025 so there is a need to make the case for additional investment over future years.
- 2.3 The Combined Authority Board on the 20<sup>th</sup> September agreed a revised process for its budget review. This involves seeking views from the thematic committees (including the Environment and Sustainable Communities Committee which has lead responsibility for climate issues) on their priorities for the coming three years. Dates for each stage of the budget review are attached as an Appendix.
- 2.4 At the Environment and Sustainable Communities Committee officers were tasked with developing suitable proposals for ongoing revenue support for climate activity and a new capital programme for climate projects. Support for nature-based projects was also mentioned, as was revenue support for the Combined Authority's convening role with specialist interest groups and topics. Comments of the Partnership on the theme requirements can also be taken into account in this budget proposals.

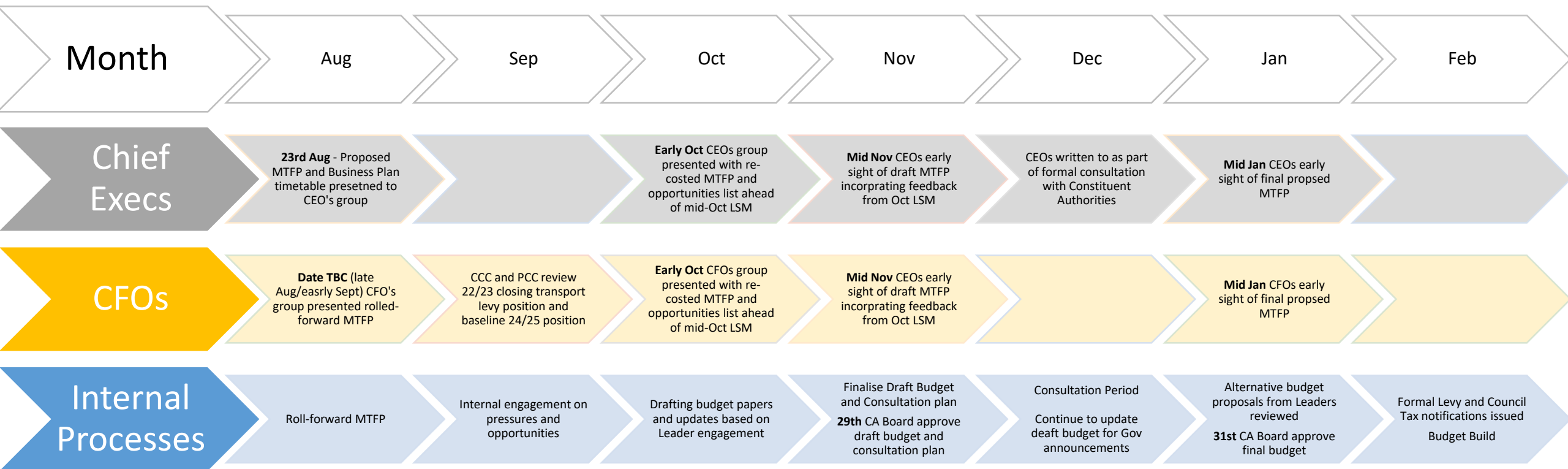
### **3. Secured funding**

- 3.1 Progress has been made on securing additional funding. At its September meeting the Combined Authority Board agreed to release additional funds from the 23/24 budget. £690k has been allocated to projects relevant to the Action Plan, as set out in the following paragraphs.



- 3.2 Demand Responsive Transport additional pilot - £300k. As part of the work to inform the bus network review research has been carried out on demand responsive transport (DRT). It recommends that a further 4 DRT pilots are introduced across Cambridgeshire and Peterborough as part of the wider network review. DRT can help to fill in gaps between scheduled services, reaching more remote rural communities. It is proposed to allocate £300k to enable one DRT pilot to be put in place for 2024-25. Where that will be will depend on decisions taken by the Board on the bus network review in November.
- 3.3 Developing climate evidence and data - £150k The high level evidence for the Climate Action Plan was prepared in 2019-2020 and updating the evidence is an action set out in the Plan. This climate evidence is needed to support local collaborative action and also to enhance engagement with regional and national stakeholders to adjust their programmes and offer support. This funding also covers the Cleantech project and website development.
- 3.4 Delivering the Climate Action Plan - £110k. Three projects: (a) to extend of the secondment of the Climate Project Manager for 6 months to the end of the financial year and the role will be reviewed for future years as part of the budget process, (b) to support the Climate Summit in November 2023, and (c) funding for the Parks Partnership to create a sustainable future for parks and public open spaces.
- 3.5 Local Area Energy Plan - £60k. Working with the Energy Catapult, Peterborough City Council has produced a Local Area Energy Plan that provides a local picture to understand energy issues and target action. The same is required for Cambridgeshire and these funds would contribute to developing a LEAP.
- 3.6 Future Fens - £70k. Through the Future Fens Integrated Adaptation partnership CPCA is part of multi-sector approach to water supply and flood management in the Fens to develop resilience in the face of changing climate across the complex lowlying landscape, delivering environmental and social benefits. Investment in the partnership requires appropriate funding from other partners and engagement of relevant councils and is in line with the Mayoral pledge to promote, protect and grow the Fens.





**How can a 'Locally Determined Contribution' help align local ambitions and support a place-based approach to tackling climate change?**

To: Climate Partnership

Meeting Date: 19 October 2023

From: Sheryl French, Assistant Director Climate Change and Energy Services, CCC

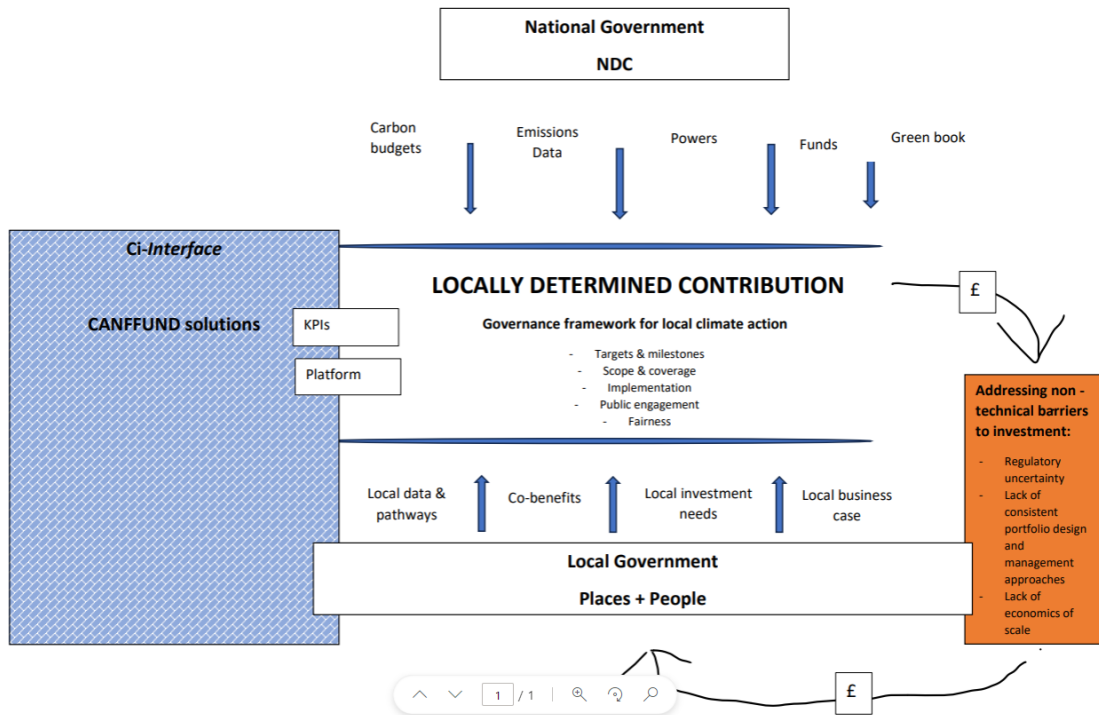
Recommendation: 1) Climate Partnership to note report

**1. Delivery of net Zero on the ground in Cambridgeshire**

Many of the Cambridgeshire Local Authorities (LAs) have declared a climate and biodiversity crisis and developed a climate strategy and action plan.

- However, LAs have set different targets. Some have set only organisational targets tackling scope 1 and 2 emissions, some have set targets to tackle scope 3 emissions, and some have set area/place-based targets. This means across our area we have targets from 2030, 2040, 2045 and 2050.
- The Cambridgeshire and Peterborough Independent Commission for Climate identified in 2021 that if we are taking our fair share of emissions and we limit climate heating to 1.5 degrees, our carbon budget for Cambridgeshire and Peterborough would run out in 11 years.
- When talking to businesses, they want to see consistency and a level playing field across the area, so they understand what they need to do. For example, when applying for tenders, you may need to demonstrate contributions to achieve net zero by 2040 in one place and another not till 2050. This makes provision of services more challenging for suppliers.
- Initial work on carbon budgets at Cambridgeshire County Council via the Cambridge University Science and Policy Exchange (CUSPE) identified significant benefits in setting carbon budgets to drive better investment decisions at an organisational level and that the principles of carbon budgets could be more widely applied to an area/place. This could align not just local ambitions but also public sector spending with businesses and

communities to tackle climate change and achieve net zero.



- There is a gap between the targets set in Local Authority action plans, the carbon budgets agreed by governments, the higher-than-average climate emissions in Cambridgeshire in some sectors e.g., transport and land use change; and the distribution of funding and powers to deliver. A 'Locally Determined Contribution' (LDC) can drive the governance framework and investment into our area.
- There is wide recognition that local areas are key to delivery of net zero, tackling climate and a thriving local economy. For example, UK Net Zero Strategy and international conferences such as COP27 and hopefully COP28 support local area approaches. But the models and frameworks need thought and collaboration across all sectors.

## 2. Unlocking financing for Net Zero?

Cambridgeshire and Peterborough Independent commission for Climate in its final report, identified £700m per year is needed, an investment of 3% GVA. The scale of investment to deliver net Zero is bigger than the public sector can afford. An LDC can provide the framework for all of us on to agree on targets we need to reach, where we need to invest our money; the skills, goods and services businesses need to provide and how we all align in the same direction.

**3. How can an LDC create a framework for transparency and build confidence for businesses and communities to invest locally?**

- There is a language barrier in Net Zero and it's important we build shared language and knowledge. We also need consistency of approach, so everyone thinks it's a level playing field and we know that our bit adds to the collective effort to reach the end point.
- A Locally Determined Contribution can help us all focus and agree on what is important to us. For example, do we tackle embodied carbon (also known as consumption emissions), do we increase investment into climate risk (adaptation) do we want to become an international clean tech hub.
- Monitoring our carbon footprint will be important to ensure we are on track with our ambitions but to forward plan we will need the principles of carbon budgeting and a lot of upskilling for everyone!
- Mostly, I think an LDC will focus all our efforts to drive pace and scale.

**4. How can a Locally Determined Contribution inform a future Devolution Deal?**

- Delivering Net Zero when there is no clarity or accountability at the local level makes it more difficult for local areas to drive change as fast and efficiently as it needs to.
- There are studies that show a one size fits all approach does not realise the co-benefits at the local level such as air quality, health, local economic benefits.
- There needs to be a shared understanding of data and evidence, agreement on the ambitions and opportunities in a local area and a framework that sets out the terms for devolution of powers, flexibility, and funding between central and local government to deliver net zero.

Appendix 1

