



# Action Plan for Plymouth City Council

**Daniel Forster, Plymouth City Council**





# Table of Contents

1. Part I – General information .....	3
2. Part II – Policy context.....	4
3. Part III – Details of the actions envisaged .....	5
2.1. Action Plan definition.....	<b>Error! Bookmark not defined.</b>
2.2. Proposed actions.....	5
2.2.1. Action 1: Mobility Hubs .....	5
2.2.2. Action 2: Assess 2050 CliMobCity projects for inclusion in CEAP4 .....	7
2.2.3. Action 3: Fully leverage project findings to strengthen the policy instrument through the formal, multi-stage review process .....	8
3. Signatures .....	10



## 1. Part I – General information

Project:	2050 CiiMobCity
Partner organisation(s) concerned:	Plymouth City Council
Country:	United Kingdom
NUTS2 region:	UKK4
Contact person:	Daniel Forster
Email address:	daniel.forster@plymouth.gov.uk
Phone number:	+44 1752 307721

*This is the reformatted web-version of the Action Plan.  
For the formal version, please contact the indicated contact person.*



## 2. Part II – Policy context

The Action Plan aims to impact:

<input type="checkbox"/>	Investment for Growth and Jobs programme
<input type="checkbox"/>	European Territorial Cooperation programme
<input checked="" type="checkbox"/>	Other regional development policy instrument

Name of the policy instrument(s) addressed:

Local Transport Plan (as incorporated into the Plymouth Plan, including the Plymouth and South West Devon Joint Local Plan (JLP))

Further details on the policy context and the way the action plan should contribute to improve the policy instruments:

Plymouth City Council is required under UK law to produce and periodically renew a Local Transport Plan setting out its transport strategy and policies, and how it intends to implement these. Plymouth City Council has chosen to incorporate its Local Transport Plan into the city's overarching strategic plan (the Plymouth Plan) which includes the city's spatial planning strategy - the Plymouth and South West Devon JLP. The JLP was formally adopted in 2019 and will be reviewed in time for re-adoption in 2024. Opportunities will be taken to leverage the learning outcomes from Plymouth City Council's participation in the 2050 CliMobCity project in the formal, multi-stage Local Transport Plan (JLP) policy review process.



### 3. Part III – Details of the actions envisaged

Participation in the 2050 CliMobCity project has provided learning opportunities in relation to a wide range of specific sustainable transport projects and initiatives that have been delivered or are being developed by our partner cities in the project as part of their plans to decarbonise mobility. The mobility and carbon modelling of a transport measure package has provided valuable insights and perspective in terms of the likely impacts of current and potential approaches to decarbonising mobility at the city level. Through this Action Plan Plymouth City Council seek to identify opportunities for delivery of new or improved sustainable transport initiatives in our city (both during and beyond the Action Plan period). We also seek to systematically leverage the insights from the mobility and carbon modelling to deliver concrete improvements to our policy instrument via the formal, multi-stage policy review process. This will eventually culminate in the adoption of an updated policy instrument in 2024 that will be vital to achieving our Climate Emergency goal to achieve net zero by 2030

#### 2.1. Proposed actions

Action	Summary description
Mobility Hubs	Commence construction of Plymouth's Mobility Hubs network (included as action 3.35 in Plymouth City Council's Climate Emergency Action Plan (CEAP3 (2022))).
Assess 2050 CliMobCity projects for delivery	Systematically assess other projects explored / showcased within the 2050 CliMobCity project for potential inclusion in Plymouth City Council's Climate Emergency Action Plan 4 (CEAP4 (2023)).
Leverage project findings	Fully leverage project findings to strengthen the policy instrument through the formal, multi-stage review process.

##### 2.2.1. Action 1: Mobility Hubs

###### Introduction / background

Plymouth City Council secured £51.2 million from Tranche 2 of the UK Department of Transport's (DfT) Transforming Cities Fund in March 2020 to deliver a programme of interventions that will provide active and low carbon mobility opportunities throughout Plymouth. Part of this DfT funding, totalling £9.8 million, will be used to deliver a network of Mobility Hubs across the city. Learning gained from participation in the 2050 CliMobCity project is directly informing the detailed planning and design of this Mobility Hub project.

Mobility Hubs will be delivered at up to 50 carefully selected locations across the city. Depending on the needs and opportunities of each location Mobility Hubs will feature electric vehicle (EV) charging points, electric bikes, car club vehicles, journey planning, bike parking and security measures (lighting, CCTV).



<b>ACTION 1:</b>	Commence construction of Plymouth's Mobility Hubs network (included as action 3.35 in Plymouth City Council's Climate Emergency Action Plan (CEAP3 (2022))).
<b>1 Relevance to the project</b>	Learning gained from participation in the 2050 CliMobCity project has proved valuable in informing the planning and design of Plymouth's Mobility Hub project. A presentation was given by project partners from Leipzig on their city's Mobility Hub project in (check meeting and date). Following this meeting, further information was obtained by the Plymouth City Council team on the practical implementation of the project in Leipzig. In addition, a presentation was given in Utrecht during the kick off meeting in September 2019 by Lomboxnet on the implementation of vehicle to grid vehicle charging infrastructure which helped the Plymouth City Council team to understand the issues and opportunities arising from using this technology. The design of the Mobility Hubs then started in October 2021, utilising the learning gained, in particular with respect to the location of the Hubs in relation to other public transport infrastructure, the branding of the Hubs, the size of the Hubs and the technologies used. The way in which car sharing, bike share schemes and EV charging stations are integrated in Leipzig provided useful insight that has directly shaped the Mobility Hubs in Plymouth. Detailed design of the hubs will commence in September 2022 and construction of the hubs will start in March 2023.
<b>2 Nature of the action</b>	The Mobility Hub project is required to be delivered by March 2023, as defined by the terms of the UK Department for Transport grant funding agreement. Construction will commence in summer 2022, with operation starting at some sites by March 2023. Plymouth City Council has sole responsibility for designing and delivering the network of Hubs. The project will help the Council to deliver on its Climate Emergency objectives and also its Local Transport Plan, which forms part of the city's overarching strategic plan (the Plymouth Plan).
<b>2b. Estimated impact</b>	An economic impact assessment of the project generated a Benefit Cost Ratio of 5.24, representing very high value for money. The project aims to replace over 1 million car miles per year with e-bike usage and 800,000 car miles per year with electric car club vehicles.
<b>2c. Relations</b>	None
<b>3 Stakeholders involved</b>	Plymouth City Council is working in partnership with a range of delivery partners including Beryl (rental e-bikes), Bikespace CIC (e-bike servicing), Gamma Energy Limited (EV charge points) and Co Cars (car club vehicles).
<b>3b. Responsible Actor</b>	John Green, Low Carbon City Officer, Plymouth City Council



<b>4 Timeframe</b>	Since September 2019 - Content of hub planning influenced by 2050 CliMobCity Summer 2022 – Construction commences Spring 2023 – Operation commences at some Mobility Hub sites We envisage that 10 Hubs will be fully operational during Spring 2023. We will monitor the progress of the construction and the launch of each of the individual Hubs.
<b>5 Costs</b>	£11.6m
<b>6 Funding sources</b>	£9.8m – UK Department for Transport (Transforming Cities Fund) £1.8m – Private sector and other match funding
<b>7 Priority</b>	The Mobility Hubs project is the flagship project within the City Council's programme of Transforming Cities Fund initiatives. It is being given the highest priority by the Council's officers and also the political leadership of the Council.

## 2.2.2. Action 2: Assess 2050 CliMobCity projects for inclusion in CEAP4 (2023).

### Introduction / background

At the conclusion of Phase 1 (2019-2022) of the project, we will review all projects explored via site visits, in person presentations and online presentations for potential incorporation into Plymouth City Council's Climate Emergency Action Plan (CEAP) 4 (2023).

Plymouth City Council produced its first annual Climate Emergency Action Plan in 2020 setting out the actions it and key partners planned to deliver during that year to take the city towards its goal of net zero carbon emissions by 2030. This plan will be renewed with new or updated actions every year until 2030.

During the CliMobCity project meetings, partners had the opportunity to learn about a wide range of examples of new and best practice in sustainable transport project planning and delivery through site visits, in person presentations and online presentations. These will be systematically reviewed and consideration given to whether any actions relating to them can be incorporated into CEAP4 (2023)

<b>ACTION 2:</b>	Systematically assess other projects explored / showcased within the 2050 CliMobCity project for potential inclusion in Plymouth City Council's Climate Emergency Action Plan 4 (2023).
<b>1 Relevance to the project</b>	Seeking to maximise interregional learning experiences this action will ensure that opportunities to learn and borrow good / best practice from project partners are identified and exploited to deliver mobility-related carbon reduction outcomes in Plymouth.



<b>2 Nature of the action</b>	At the conclusion of Phase 1 of the project / commencement of Phase 2 of the project (August 2022) PCC officers will undertake a thorough review of all presentations and notes relating to all the projects explored / showcased during the project meetings. Any projects that are assessed as having potential for inclusion in CEAP 4 (2023) will be taken forward for further discussion and consideration. CEAP 4 (2023) will be published in December 2022.
<b>2b. Estimated impact</b>	Dependent upon whether any measures are identified as suitable for inclusion in CEAP 4 and what they are.
<b>2c. Relations</b>	Information regarding projects showcased / explored within the 2050 CliMobCity project that are not progressed through CEAP4 but are assessed as being potentially valuable and applicable in Plymouth in the medium / long term will be considered in the policy review and development activities within Action 3.
<b>3 Stakeholders involved</b>	None.
<b>3b. Responsible Actor</b>	Daniel Forster, Transport Planning Officer, Plymouth City Council
<b>4 Timeframe</b>	August 2022 – Undertake review of projects. Summer / autumn 2022 – Discuss projects identified as having potential for inclusion in CEAP4 with officers responsible for the CEAP content.
<b>5 Costs</b>	No costs other than staff time.
<b>6 Funding sources</b>	N/A.
<b>7 Priority</b>	Medium. Must ensure that projects identified as having potential for inclusion in CEAP4 are fed into the CEAP development process in a timely manner.

### 2.2.3. Action 3: Fully leverage project findings to strengthen the policy instrument through the formal, multi-stage review process

#### Introduction / background

<b>ACTION 3:</b>	Fully leverage the findings of Plymouth City Council's 2050 CliMobCity mobility and carbon modelling work in the forthcoming formal policy review of the JLP.
<b>1 Relevance to the project</b>	Seeking to fully leverage the findings of Plymouth City Council's 2050 CliMobCity mobility and carbon modelling work and maximise interregional learning opportunities in pursuit of an improved policy instrument this action will ensure that officers responsible for policy development and implementation and relevant political decision-makers are aware of the key





	learning outcomes of the project and take this evidence into account during the forthcoming review of the Plymouth and South West Devon JLP.
<b>2 Nature of the action</b>	<p>Through direct engagement and collaboration with the JLP team as follows:</p> <ul style="list-style-type: none"> <li>- The production of JLP scoping papers on (1) Sustainable Transport and Active Travel and (2) The Climate Emergency. Aiming to improve JLP policies, the scoping papers will identify issues and challenges focusing on what has changed since the JLP was prepared, specifically considering the Climate Emergency, current / emerging policy any new evidence. Preparatory work, July to September 2022.</li> <li>- Specific actions needed to address these issues and challenges will be identified, new evidence to support any revised policy approach will be reported to Members (including via the 5 December 2022 JLP Partnership Board meeting to report key findings, gaps, and commissioning of any new evidence, including learning from the 2050 CliMobCity Project. October 2022 to March 2023.</li> <li>- Develop options for new or amended JLP policies, working with a wide range of stakeholders, the public and elected members to test and explore how policies could be amended. March 2023 to August 2023.</li> </ul>
<b>2b. Estimated impact</b>	Low impact in terms of direct reductions to carbon emission from mobility. Direct impact on the policy difficult to estimate in advance, however, carbon impacts will be addressed in the scoping papers.
<b>2c. Relations</b>	Information regarding projects showcased / explored within the 2050 CliMobCity project that are not progressed through CEAP4 (Action 2) but are assessed as being potentially valuable and applicable in Plymouth in the medium / long term will be considered in the policy review and development activities within Action 3.
<b>3 Stakeholders involved</b>	None
<b>3b. Responsible Actor</b>	Daniel Forster, Transport Planning Officer, Plymouth City Council
<b>4 Timeframe</b>	August 2022 to August 2023
<b>5 Costs</b>	No costs other than staff time.
<b>6 Funding sources</b>	N/A.
<b>7 Priority</b>	High. This action is fundamental to the aims of the project. It is urgent as the review of the Plymouth and South West Devon Joint Local Plan is already underway and the window to influence the policy instrument is time limited.



## 4. Signatures

### Action Plan for the region of Plymouth City Council

**Date:** \_\_\_\_\_

**Name of the organisation(s) : :**

\_\_\_\_\_  
\_\_\_\_\_

**Signatures of the relevant organisation(s):** \_\_\_\_\_