Appendix 1b: Ambition 2 – Low Carbon South Warwickshire 2030: to reduce net carbon emissions from across South Warwickshire by a minimum of 55% by 2030 and alongside this, plan how to further reduce carbon emissions to net zero by 2050.

Theme	Target Total Carbon Savings by 2030	Commitment	Action	Start Date	End Date	Progress Update December 2022	Progress Update December 2022	R.A.G Rating
1. On Road Transport	3192 ktCO2e (this includes the contribution made by aviation)	1.1 Travelling shorter distances: we will work with our partners and communities to reduce the average number of miles travelled by car per person by 25% by 2030.	Ensuring the SWLP spatial strategy and policies minimise the need to travel to access employment, schools, services and leisure	2021	2024	SWLP Climate Change consultants appointed. Part of their remit is to advise on evidence and policies to minimise the need to travel to reduce carbon emissions. Climate Change team liaising with colleagues working on the SWLP	SWLP Issues & Options Consultation complete. Work now progressing to analyse representations received to consultation and also to look at suitability of sites for inclusion in the plan, including those submitted through 2 rounds of call for sites (through the HELAA process). Various workstreams will assist with considering this: including strategic transport work and climate change work (both currently being undertaken)	
	3192 ktCO2e (this inc		Supporting our staff to continue to work from home where this is possible and encouraging other organisations to do likewise	2021	Ongoing	WDC Hybrid working approach established	WDC agile working approach established and reflected in new office accommodation	

1.2 Driving less: we will work with our partners and communities to increase the percentage of journeys undertaken by foot, bicycle or public transport from 20% to 25% by 2030.	Proactively work with Warwickshire County Council to ensure the Local Transport (LPT4) Plan proposals for South Warwickshire prioritise alternatives to cars wherever possible	Present	2022	There has been minimal progress on the LTP since Nov 2021. However WCC are currently starting reengaging with WDC on LTP4. Low carbon transport will be a key part of the discussions. Member engagement will be a key element of this.	Inputted into LPT4 Plan in a timely fashion	
	Promote "Choose How You Move" initiative (Better Points) within Warwick District as way of incentivising active travel and public transport.	Present	Summer 2022	Some promotional work has been undertaken in advance of the Commonwealth Games. However, officers recognise the need to step this up by identifying a resource to work more directly with businesses.	See Ambition 1 for update	
	Consider the procurement of a continuation of a similar "Choose How You Move" initiative going forward as South Warwickshire and/or with neighbouring authorities	Start of 2022	Summer 2022	Work on procuring the scheme beyond August 2023 is underway. It is intended to combine the start of new contract with an apprenticeship post that can undertake promotional work - including door-knocking with local businesses.	See Ambition 1 for update	
	Explore the options of a cycle route through Abbey Fields Park, Kenilworth linking into National Cycle Route 52	Present	2022	Two options being explored. This may be narrowed down to one as a result of recent consultations with Historic England. Subject to agreement	Undertaking the procurement of the initial design of the preferred route as agreed in March 2023. Seek to implement in 2024 subject to	

				across the three tiers of local government, it is intended to bring forward a report in the early summer recommending a consultation on the preferred route. Aiming for implementation in 2023	consultation and planning permission	
	Based on the LTP, develop a shared local strategy for active travel by strengthening cross- sectoral working between WCC and South Warwickshire, as well as key local agencies.	Present	On-going	No progress. Awaiting LTP4 to progress	LTP4 still being finalised. Although WCC's approach is still to be established, it is expected to feed in to the Strategic Transport Assessment for the SWLP bringing a stronger focus on active travel and public transport.	
	Encourage the introduction and use of local car clubs (and e-car clubs)through close collaboration with the car club providers, WCC and Active Travel charities	Present	On-going	Some initial discussions, but no tangible progress to date. This is identified as a priority for 2022.	In talks with CoMoUK with the plan to use this national charity as a consultant for the way forward with regards to Car Clubs within South Warwickshire. Seek to develop proposals by end of 2023.	

Implement Asps Park and Ride in Warwick	Present	2023	P&R specification to be implemented by developer according WCC specification.	No change since December 2022	
Explore the potential with WCC for Park and Ride Schemes within South Warwickshire that also act as wider hubs for sustainable travel (Mobility Hubs)	2023	Ongoing	No progress	No progress	
Explore the implementation of a bike share model within South Warwickshire that best suits our area, either unilaterally or in partnership with other schemes with the West Midlands area	Present	On-going	Discussions taking place with WM Cycle Hire scheme. This seeks to extend the existing scheme in to Warwick District's towns. At present the cost are prohibitive, but discussions as to how costs could be reduced are ongoing. If an affordable scheme can be agreed, could be implemented in 2023.	As Progress update December 2022	
Work with WCC and other relevant organisations, alongside local charities/pressure groups to produce a network of suitable cycle routes	Present	On-going	New/improved cycle links being delivered (or planned at Woodloes, St Nicholas Park; Newbold Comyn. Through the LTP we will be liaising with WCC on wider options	As Progress update December 2022	

Work in partnership with WCC, neighbouring authorities, transport providers and other key stakeholders to improve active travel and public transport options for rural communities	Present	On-going On-going	We have worked with WCC on a bid to the LEVI pilot fund for rural EV infrastructure. Otherwise limited progress to date - although rural transport will be a key focus on EV infrastructure and Car Club projects	As Progress update December 2022	
Explore ways to improve high speed broadband connections in rural areas, potentially utilising 5G	Apr-22	2029	No progress.	No progress. Most relevant to the more rural areas of south	
Actively liaise with WCC to ensure the proposed new Local Transport (LPT4) Plan proposals for South Warwickshire include infrastructure for low emission vehicles	Present	2022	To date there has been a consultation on the principles of the next LTP, which WDC responded to. The next stage of consultation is now getting underway	Warwickshire Part of the responsibilities of the Transport & Connectivity Climate Change Sub- Group of the South Warwickshire Local Plan	

	Work with WCC to encourage and enable the use of Ultra Low Emission Vehicles (ULEV) within South Warwickshire through contributing and agreeing a coherent strategic direction for the County and as a consequence South Warwickshire	Present	Ongoing	Work to prepare an EV charging strategy for SDC and WDC has been commissioned and will dovetail with WCC County-wide strategy. It is anticipated this will be report to Cabinet in Summer 20022 with roll out of new infrastructure later in 2022.	Currently procuring a Feasibility Study following approval of EV charging Cabinet Report in March 2023. Aiming to bring detailed proposals to Cabinet in late 2023.	
1.3 Switching to low carbon vehicles: where residents and business need to rely on road vehicles, we will seek to support an increase in the percentage of Ultra-Low Emission Vehicles owned by residents in south Warwickshire from 2.9% in	Ensure the SWLP includes robust policies to require EV charging infrastructure for new developments	2021	2024	No progress yet, but will be included on climate change considerations when more detailed work is commenced	As Above	
2019 to 89% by 2030	Explore the potential for the introduction of electric taxis	2022	Onwards	No progress yet	To be considered in review of taxi licensing policy which is getting underway	

Work alongside WCC and partners to ensure that the proposed work on the Leamington Railway Station forecourt for the Commonwealth Games provides a sustainable travel hub going forward	Present	Ongoing	Work on the Station Forecourt is in underway. It included EV charging, enhanced cycle parking, improved pedestrian links to the town centre and improved connections to bus services.	Enhanced cycle parking still needs to be completed	
Liaise and work with third parties such as Housing Associations and Local Interest Groups on how they can contribute to EV Infrastructure requirements	Present	Ongoing	Made initial contact with Housing Associations within WDC & SDC to make them aware of our intentions to produce an EV Infrastructure Strategy	No further progress	
Explore potential for autonomous (driverless) pods to enable mobility and deliveries	2022	2023	No progress to date		
Support the low carbon "Last Mile Delivery" concept in South Warwickshire Towns	2022	2025	Potential for last mile delivery hub is being considered for the New House Farm site. At present it is not known whether this is feasible or whether there will be an operator	Unlikely to be accommodated at New House Farm. At present there are no active options under consideration. Whilst high level consideration continues through WCC, the 2025 deadline unlikely to be achieved	

1.4 Improving freight	Undertake feasibility	2021	2025	Hydrogen Hub feasibility	The project is continuing	
emissions by reducing the	work on a "Hydrogen			study is complete.	with the current focus on	
emissions per mile by 75%	Hub" (see theme 7			Options for the way	a) establishing the	
and reducing on road freight	below)			forward are currently	preferred location and	
mileage by 9%				being considered. Will	solar energy source; b)	
				be subject to a Cabinet	soft market testing to	
				report in summer 2022.	learn more about the	
					hydrogen market; c) the	
					potential for hydrogen	
					trials for RCVs	
	Potentially work with			This is not currently a		
	Coventry Airport and			priority		
	Wellesbourne Airport to					
	help reduce their on-site					
	CO2 emissions i.e. ULEV					
	on-site transport,					
	investing in sustainable					
	energy/lighting etc.				Not currently a priority	
	Work with the tourism			This is not currently a		
	sector to reduce the			priority		
	impact of this sector within South					
	Warwickshire and adopt					
	environmentally friendly					
	policies and potentially					
	a green tourism					
	certification system					
	certification system					
	ll	2024	2022	MDCharles	Not currently a priority	
	Implement new	2021	2022	WDC has been		
	software to map EPC			successful with a		
	ratings of all Council			number of significant		
	owned properties to			grants bids		
	inform investment					
	decisions					
					Complete	

2. Aviation	2.1 Reducing aviation emissions. Consideration as to whether we can influence emissions from aviation	Social Housing - Develop a Retrofit Strategy	2021	2022	Draft strategy prepared by Ridge setting out holistic approach to achieving EPC C and then net zero, including costs. This draft is currently being reviewed with the aim of bringing it Cabinet later this year	Proposed strategy to be referred to Cabinet for adoption. Strategy needs to be developed in the context of fire safety and mould/damp issues. Date is to be confirmed.	
		Identify a programme of works to deliver the Retrofit Strategy	2022	2030	Programme of works being identified using "Parity" data to bring WDC stock up to EPC C . Alongside this grant funded retrofit works are underway including LAD1B and 2.	Retrofit works underway including utilising government grants and combining decarbonisation measures with other decent homes improvement measures.	
3. Housing	3.1 We will deliver a deep carbon retrofit of all Council owned dwellings below EPC C by 2030	Continue to apply for external funding sources from BEIS (eg LADs) and other organisations and match against £18m Housing Improvement Programme monies available.	2021	Ongoing	On-going. LAD1B interventions being delivered. LAD2 interventions imminent underway. Further grants agreed (SWC) and being applied for (Wave 2 of SHDF)	HUG2 private funding 'off gas' has been applied for. Just under £1m for 2023/24 and £1.5m in 2024/25 to upgrade 75 properties of which 10% can be social. The funder DESNZ has sought further information on the bid application this week.	
		Social Housing - Assess solar PV and solar thermal suitability for every property	2021	Ongoing	Technologies already part funded through grants and WDC HIP	No analysis has been undertaken, but work is progressing in establishing a methodology for the assessment. Investigative works have been undertaken on the products available.	

Support Housing Associations and work together on consortium bids to maximise funding available to all residents living in social housing.	2021	Ongoing	Discussions have taken place with some HAs. However most housing stock owned by HAs is new and older stock is being sold. The opportunities may be limited with joint bids but more information gathering is to be undertaken.	No further update, consortium bidding not considered helpful to do for the recent HUG2 bid.	
Develop and expand advice and support service for landlords and homeowners by providing and publicising support with retrofitting their property through organisations such as Act on Energy.	2022	2025	MEES (Minimum Energy Efficiency Standards) landlord property assessment work has been undertaken and linking to Trading Standards for support has been undertaken. Further work is required to offer a more formalised support to landlords.	The SWC scheme is continuing until September 2023. So far, 110 measures have been installed a combination of solar PV, air source heat pumps, loft, cavity wall, smart heating controls and high heat retention storage heaters. Successful planning applications for external wall insulation and applications for solar PV within conservation areas and one on a grade II listed building.	
Review building conservation policies to ensure an appropriate balance is achieved between protecting the significance of heritage assets whilst enabling retrofitting of homes to reduce carbon emissions (such as rooftop solar or cavity wall insulation).	2022	2024	A review has taken place with the conservation officers and development management teams of both Councils. Whilst this identified that existing approaches and policies are in line with national policy, more work needs to be done to update local guidance	Still progressing as set out in December 2022	

				in relation to new and emerging low technologies. However, in comparison with retrofitting more common housing types, this is unlikely to have a significant carbon impact and has not yet been prioritised		
3.2 We will work with local Housing Associations in accessing and utilising funding to deliver a deep carbon reduction retrofit of all Council owned dwellings below EPC C by 2030	Behaviour change campaign to be developed and launched. Every household to be aware of support available to decarbonise their home.	2022	2025	Advice and signposting included with Council tax bills. This commitment is now being given higher priority as it also addresses the cost of living crisis. The Climate Change Team and Housing teams have therefore been meeting on a monthly basis to ensure momentum is given to improving officer training and practice; signposting Act on Energy's offer; considering extending Act on Energy's offer to provide more targeted advice for householders; and procuring a retrofit partner= to undertake works.	The Home Energy Help Scheme is launching in July to offer support to residents that are 'able to pay' for measures but require support through the retrofit journey - this will be supported through a partnership with Act on energy and Furbnow. The complex caseworker is also under the Act on Energy SLA which is currently being finalised.	

	3.3 We will support landlords and homeowners to improve the energy performance of their properties including exploring funding opportunities such as through BEIS schemes and others.	All section 106 sites acquired by the Councils for social housing to be built to enhanced carbon reduction standards, applying the standard used for Europa Way as a minimum	2021	Ongoing	Significant carbon upgrades (insulation, solar panels, heat pumps) have been applied for all S106 acquisitions including most recently proposals for 60 homes in Hatton Park.	Progressing as set out in December 2022	
		Where the Councils are developing housing sites, net zero carbon in operation design will be applied	2021	Ongoing	The standards for building new WDC homes aim to achieve net zero in operation subject to decarbonisation of the electricity grid. Turpin Court has provided an initial example of this.	Progressing as planned. A review of performance of housing in operation will be commissioned so that we can learn lessons for future schemes	????

3.4 Promoting help and support available through Act on Energy	Explore how to effectively address embodied carbon in Council developments (e.g. reusing material; modern methods of construction etc)	2022	Ongoing	A high level embodied carbon policy has been incorporated in the 2nd consultation draft of the Net Zero Carbon DPD,. Further work will be undertaken on this in the future for the SWLP	Taking account affordability, this will be considered for all future schemes, learning from experiments with Turpin Court	????
3.5 We will ensure all new houses (whether for affordable or market) that are developed by the Council will be net zero carbon in operation once the electricity grid is fully decarbonised	For all housing delivered by or behalf the Councils, management and monitoring processes will be put in place to ensure the inuse performance gap is within specified tolerances.	2021	Ongoing	The Council has not developed any specific schemes during the last six months	A review of performance of housing in operation will be commissioned so that we can learn lessons for future schemes	????
	For Warwick District a Net Zero Carbon Buildings Development Plan will be prepared for examination and adoption 2022	2021	2022	Whilst there has been some delay in progressing this due to both technical challenges and staff resources, the consultation on the 2nd draft has commenced and adoption is anticipated for early 2023.	The Examination in Public Hearings are complete and the Inspector has asked for a consultation on modifications. This is underway and it is expected the DPD will be adopted in Autumn 2023, alongside the accompanying Supplementary Planning Document. Training for staff and planning committee is being planned	

	In preparing the South Warwickshire Local Plan an evidence base will be collated to justify robust policies to require net zero carbon buildings for all new development, taking account of sustainable building material, methods of construction, to address embodied and construction carbon emissions	2021	2023	Climate change consultants have been appointed to prepare the relevant evidence base to support SWLP carbon reduction policies	The NZC DPD will be a starting point for considering this through the SWLP. Consultants, Arup, have been commissioned to provide evidence and support for the SWLP in developing policy relating to net zero carbon buildings.	
	Develop a network of public sector and educational partners to explore approaches to improving thermal efficiency including the potential for utilising savings for further investment in carbon reductions	2022	Ongoing	A series of business webinars is taking place. Two of these have covered carbon emissions and energy efficiency. It is hoped that this will leave to an ongoing network. Attendance (up to 20 businesses per session) has not be as high as we had hoped, and learning will be captured for future businesses engagement	No further progress since December 2022.	

3.6 We will require new build housing to be net zero carbon in operation through the introduction of planning policies (WDC NZC DPD and SWLP) which set clear building standards for energy efficiency, heating systems, renewable and low carbon energy sources and (if necessary) carbon offsetting.	Work with business organisations and networks to explore barriers to investment in thermal efficiency for businesses and to promote the financial, environmental and reputational benefits of thermal efficiency measures	2022	Ongoing	Aside from Business webinars referred to above, no progress	Progressing as set out in December 2022	
	Encourage businesses and other institutions to connect to local 100% renewable sources of electricity (e.g direct wire or local Power Purchase Agreements) (see also theme 7 below)	2022	Ongoing	Aside from Business webinars referred to above, no progress	We have engaged with specific business regarding opportunities, including business around Coventry airport where power supply is a particular issue. As yet, not specific scheme in place, but discussions are ongoing	
	Work with WMCA, CWLEP, WCC and other partners to develop an energy efficiency advice service for businesses.	2022	Ongoing	No progress	No progress	

4 Non Domestic Energy		4.1 We will work with partners and businesses to improve energy (thermal and electrical) efficiency in non domestic buildings to enable a 17% reduction in space heating and hot water by 2030 and 10% increase in electric fuel	Consider retrofit grant/loan scheme for assets managed/owned by community groups and town and parish councils	2022	Ongoing	No progress on this specifically, but the Local Climate Engagement scheme will provide an opportunity to explore this in more detail	RUCIS now includes a stronger focus on environment and decarbonisation benefits. The scheme will continue to be promoted to local groups as a way of reducing environmental and climate impacts.	
			Work with Sustainability West Midlands or similar networking organisation to develop (or expand an existing) a Greener Business Network as a forum for good practice, learning and knowledge sharing	2022	Ongoing	It hoped the network will be developed from the Business webinars	No further update since December 2022	
			Ensure new buildings that are supported or funded by the Councils utilise non-fossil fuel based heating systems	2022	Ongoing	No new proposals have been developed over last six months	No new proposals have been developed over last six months	
	796 ktCO2e		Incorporate policies in to the SWLP to support low carbon infrastructure for new commercial developments, including District Heating schemes	2021	2024	Climate change consultants have been appointed to prepare the relevant evidence base to support SWLP carbon reduction policies	The NZC DPD includes policies that also apply to commercial buildings and will be a starting point for considering this through the SWLP. Consultants, Arup, have been commissioned to provide evidence and support for the SWLP in developing policy on matters relating to low carbon development AC	

	Review discretionary	2023		No progress		
	business rates policy to incentivise carbon					
	reduction and					
	disincentivise carbon					
	hungry buildings				No progress	
	Mobilise the new waste	2021	2022	In progress. To	- P - 20 - 2-2	
	contract			commence August 2022		
4.2 We will work with	Continue to be an active	2021	2023	In progress To become	In Progress	
partners and businesses to	partner in the	2021	2023	In progress. To become operational in 2023		
enable 39% of non domestic	development of the			·		
buildings to shift off gas	Warwickshire and					
heating to low carbon or electric by 2030	Coventry MRF				In progress	
,				Development of		
				woodlands and other natural assets can make		
				contributions to carbon		
				capture. However, the		
				primary climate change benefits of trees and		
				natural assets relates to		
				climate change		
				adaptation. Actions		
				relating to this theme are therefore		
				incorporated in to		
				ambition 3	See ambition 3	
	Encouraging additional	2021	2024	Existing Local Plan	Representations to the	
	large scale solar generation by			policies already support renewable energy	Issues & Options consultation have yet to	
	introducing policies			schemes. These may	be analysed. Consultants,	
	within the South			need to be strengthened	Arup have been tasked	
	Warwickshire Local Plan which support			whilst recognising that a balance needs to be	with looking at assessing the potential of sites for	
	renewable energy			struck with competing	large scale renewable	
	generation			land uses. Climate	energy installations	
	infrastructure			change consultants have	across South	

						been appointed to prepare the relevant evidence base to support SWLP carbon reduction policies	Warwickshire. The SWLP is not yet at the stage where detailed policies have been written AC	
			Appoint project officer to develop New House Farm Low Carbon Development and associated solar generation	2021	2025	Officer appointed. Commenced January 2022	New House Farm project is no longer active. Discussions with Solar Farm providers are continuing including active discussions to power a potential hydrogen hub	
5 Waste		5.1 As part of the new waste contract, we will introduce a new 1-2-3 collection service which will seek to reduce greenhouse gas emissions from waste	Incentivising additional large scale solar generation in rural areas by exploring ways to accelerate renewable energy generation through utilising public funds – particularly where his gives rise to a potential ongoing income source and /or savings	2021	2025	Options - including financial appraisals - are currently being explored with potential for a proposal to be considered by Cabinets later in 2022	As above. In addition, the Climate Change evidence to support the SWLP includes a review of renewable energy potential across the District (solar, wind)	
	8 ktCO2e	5.2 We will invest in a new local Multi-Recycling Facility	Specifically explore a local renewable energy generation source to provide an energy source for a new hydrogen production facility	2021	2025	Discussions ongoing with solar farm developer	Active discussions with a solar farm developer are taking place.	

6. Land Use and Natural Assets 7 Energy Supply	90 ktCO2e	7.1 We will support an increase renewable energy generation across South Warwickshire from approximately 121MW capacity in 2019 to 730MW	Delivering and supporting rooftop solar generation on public buildings including the potential to export surplus generation to the grid or other local uses by a) working with public sector partners; b) reviewing all WDC and SDC buildings to consider the potential for roof top solar energy generation c) exploring the potential to partner with Community Energy Companies Encouraging new homes and commercial/institutional buildings to install rooftop or other small scale solar generation	See Ambition 1	2025	Midlands Net Zero Hub are carrying out a high level review of 7 buildings to identify where there is potential for rooftop solar. Subject to the review, contractors will be commissioned to design and install schemes. See comments above relating to NZC DPD	In addition to continuing to work with Midlands Energy Hub on rooftop Solar for leisure centres, we are commissioning a study to look at how we can develop rooftop solar and or direct renewable energy across the whole of WDC's building estate. NZC DPD has been through Examination Hearing sessions. Anticipating Inspector's final report in October, hope to adopt the DPD by	
		capacity by 2030	through planning policies that require net zero carbon buildings including implementing the NZC Building DPD in Warwick District and incorporating policies with the South Warwickshire Local Plan.				end of the year. An SPD to support the implementation of the DPD is also being produced. Detailed policies have yet to be produced for the SWLP	
	2,088,000 tCO2e		Ensure SWLP provides policies which support the retrofitting of rooftop solar and other low carbon technologies on existing buildings,	2022	2025	See comments in 3.3 above	See 3.3 above. Note - significant retrofitting is difficult to achieve as planning can only control development that requires planning	

including effect policies to achieve appropriate carbon reductions in conservation areas and other heritage assets			permission. Engagement to be held with Conservation Officer in due course. SWLP not at the stage where detailed policies are yet being produced	
Setting an example by ensuring Council new developments incorporate solar energy generation	Ongoing	See comments in 3.5 above	See comments in 3.5 above	
Lobbying developers, housebuilders and the government to introduce policies and practices which incorporate the use of renewable energy generation in all new developments	2021 2023	No progress	No further updates	
In conjunction with the allocation of Local Plan sites and supported by Local Plan policies, undertake a study of renewable heat sources that can be used to provide low carbon, low cost heating for new homes on allocated sites.	2022 2022	Incorporated in the brief for the Climate change consultants that have been appointed to prepare the relevant evidence base to support SWLP carbon reduction policies	Renewable energy study to support SWLP is nearing completion, with draft funding presented to officer team for	

	Liaise with WPD to ensure there is grid capacity to support additional generation and demand - and working WPD develop a strategic approach to future investment in local power connections	2022	2022	This is now routinely considered within EV charging and heat pump schemes	No further updates since December 2022	
	Explore sites within the vicinity of M40 motorway junctions that could support hydrogen infrastructure	2021	2025	Feasibility study and draft Strategic business case, now complete. Currently considering next step. Progress being made to access land close to M40 to locate a hydrogen hub.	As set out in December 2022. Report to Cabinet has been delayed due to the landowner of the preferred site changing their approach. A new preferred location has now been identified and subject to final technical work will be the subject a Cabinet report in Autumn 2023.	
	Undertake a full feasibility study / business case for hydrogen production including generating both demand and supply	2021	2022	This is now routinely considered within EV charging and heat pump schemes	No further updates since December 2022	
	Explore the potential for external funding (government/private sector) as a way of funding local hydrogen infrastructure and as a way of generating demand	2022	2025	Feasibility study and draft Strategic business case, now complete. Currently considering next step. Progress being made to access land close to M40 to locate a hydrogen hub.	UKSPF to be used to support trial of hydrogen vehicles. Hydrogen funding streams continue to be monitored. The soft market testing process has identified potential future sources	

				NB: if a new facility is implemented the total costs for its development and for the generation of demand could be substantial and will require a range of funding sources to be used The comms strategy is in place and is regularly updated through review meetings with the Comms team. Progress on rural community engagement with successful bid to the UK100 Local Climate Engagement scheme	of funding depending on how the project is shaped The feasibility project is progressing well. It is intended to bring an update report to cabinet in the Autumn for a decision on whether and how to proceed to the next stages	
	Implementation of a hydrogen hub in South Warwickshire	2023 to 2025	TBC	Feasibility study and draft Strategic business case, now complete. Currently considering next step. Progress being made to access land close to M40 to locate a hydrogen hub. NB: if a new facility is implemented the total costs for its development and for the generation of demand could be substantial and will require a range of funding sources to be used The comms strategy is in place and is regularly updated through review meetings with the	UKSPF to be used to support trial of hydrogen vehicles. Hydrogen funding streams continue to be monitored. The soft market testing process has identified potential future sources of funding depending on how the project is shaped The feasibility project is progressing well. It is intended to bring an update report to cabinet in the Autumn for a decision on whether and how to proceed to the next stages Work is continuing as set out in December 2022	

	Comms team. Progress on rural community engagement with successful bid to the UK100 Local Climate Engagement scheme	
Develop and maintain a communications and community engagement strategy	Feasibility study and draft Strategic business case, now complete. Currently considering next step. Progress being made to access land close to M40 to locate a hydrogen hub. NB: if a new facility is implemented the total costs for its development and for the generation of demand could be substantial and will require a range of funding sources to be used The comms strategy is in place and is regularly updated through review meetings with the Comms team. Progress on rural community engagement with successful bid to the UK100 Local Climate Engagement scheme Interviews undertaken for proposed that new post of Programme Officer to provide capacity to support	UKSPF to be used to support trial of hydrogen vehicles. Hydrogen funding streams continue to be monitored. The soft market testing process has identified

			delivery of the funding	
			strategy	
Continue to lobby	2021	2030	Feasibility study and	
national government on			draft Strategic business	
all elements that have			case, now complete.	
identified "national			Currently considering	
support requirements"			next step. Progress	
'' '			being made to access	
			land close to M40 to	
			locate a hydrogen hub.	UKSPF to be used to
			NB: if a new facility is	support trial of hydrogen
			implemented the total	vehicles. Hydrogen
			costs for its	funding streams continue
			development and for the	to be monitored. The
			generation of demand	soft market testing
			could be substantial and	process has identified
			will require a range of	potential future sources
			funding sources to be	of funding depending on
			used	how the project is shaped
			The comms strategy is in	The feasibility project is
			place and is regularly	progressing well. It is
			updated through review	intended to bring an
			meetings with the	update report to cabinet
			Comms team. Progress	in the Autumn for a
			on rural community	decision on whether and
			engagement with	how to proceed to the
			successful bid to the	next stages
			UK100 Local Climate	Work is continuing as set
			Engagement scheme	out in December 2022
				No new lobbying
			Interviews undertaken	Funding has been sought
			for proposed that new	from Innovate UK (for an
			post of Programme	energy specialist to
			Officer to provide	support planning) and to
			capacity to support	the Low Carbon Skills
			delivery of the funding	Fund (to support Heat
			strategy	Decarbonisation). Both
				have been unsuccessful

	7.2 Recognising the importance of green hydrogen as a low carbon fuel, we will explore the feasibility of a green hydrogen production, storage and fuelling facility in south Warwickshire	For all unfunded actions, proactively work to identify external sources of funding, including grants.	2021	2030	Feasibility study and draft Strategic business case, now complete. Currently considering next step. Progress being made to access land close to M40 to locate a hydrogen hub. NB: if a new facility is implemented the total costs for its development and for the generation of demand could be substantial and will require a range of funding sources to be used The comms strategy is in place and is regularly updated through review meetings with the Comms team. Progress on rural community engagement with successful bid to the UK100 Local Climate Engagement scheme	UKSPF to be used to support trial of hydrogen vehicles. Hydrogen funding streams continue to be monitored. The soft market testing process has identified potential future sources of funding depending on how the project is shaped The feasibility project is progressing well. It is intended to bring an update report to cabinet in the Autumn for a decision on whether and how to proceed to the next stages Work is continuing as set out in December 2022 No new lobbying Funding has been sought from Innovate UK (for an energy specialist to support planning) and to the Low Carbon Skills Fund (to support Heat Decarbonisation). Both have been unsuccessful	
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