

ANNEX 1 – ACTION PLAN UPDATES

THEME: ENERGY & LOW CARBON DEVELOPMENT
1. PROGRESS WITH ACTION PLAN IMPLEMENTATION
<p>The Energy Theme actions vary in their delivery status with many actions showing green relating to the delivery of policies and projects ranging from solar panels to Electric Bin Lorries to implementation of planning policies. A number of areas saw less progress and were classed as amber such as Energy Master planning, heat networks and pushing forward on standards against the backdrop of national policy uncertainty. The overall average delivery of this theme is amber, although it should be noted that the full delivery of the programme would still have led to a 'below zero' status if delivery of the programmes is not accelerated in the next iteration of the strategy. As it stands the likelihood is that by 2025 we will not be in position to accelerate due to unresolved barriers to action.</p>
2. EXTERNAL POLICY CHANGES RELEVANT TO THE THEME
<p>A significant barrier affecting net zero for Reading is the lack of electricity network capacity available locally. There are regulatory changes afoot in respect of upgrading electricity networks: 'the Great Grid Upgrade' .</p> <p>Other issues affecting delivery include the uncertainty associated with the Minimum Energy Efficiency Standards and limited grant funding available to help those in fuel poverty, lack of incentive and working models and supply chain constraints which are preventing those 'able to pay' for retrofit to do so.</p>
3. OTHER EXTERNAL CHANGES RELEVANT TO THE THEME
<p>Increased electrical demand is not being met by local or national power networks and capacity for new developments requiring heat pumps and electric vehicle charging is being restricted. The current network plans out to 2028 do not include the necessary grid reinforcement for anything larger than a small to medium sized development. The supply chain for housing retrofit does not have the capacity to delivery the scale needed. This is causing issues with the delivery of grant based schemes and prices have risen. There is also a lack of heat pump suppliers. Hard to treat homes remain an issue. Insulation of solid walls on pre-war solid wall housing is expensive to install and even with long pay-back and higher energy costs. Internal capacity to deliver projects in the public sector remains an issue and is slowing down delivery of projects.</p>
4. KEY ISSUES TO BE CONSIDERED IN RUN-UP TO REVIEW OF 2025 -2030 STRATEGY
<p>The Partnership should consider how it can bring a multisectoral response around some of the key challenges to delivery in this area as they are key to net zero. For example, how to boost a retrofit supply chain and working closely with energy network providers</p>

Energy and Low Carbon Development Action Plan

‘Our aim is that by 2025 Reading is taking urgent action to decarbonise its energy networks, increase energy efficiency and create renewable energy capacity. It has concrete plans to achieve sufficient demand reduction to enable its annual energy needs to be 100% covered by its renewable generation, taking account of the increased load from transport and heat becoming electrically powered’.

NB Some of the actions included in the action plans below, and the scale and pace at which they can be progressed, will be subject to the prevailing national policy context and/or the provision of additional powers and resources by central government, as made clear in Reading’s climate emergency declaration.

Sub category: Low Carbon Development

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	RAG Status	Commentary (100 word max)
E1: an Energy Master Plan for Reading	<ul style="list-style-type: none"> Develop an Energy Master Plan for Reading 	<ul style="list-style-type: none"> i) Develop stakeholder group ii) Establish evidence base and technology pathway iii) Develop cross sector implementation plan 	<ul style="list-style-type: none"> i) Q4 2020 ii) Q2 2021 iii) Q2 2021 	Scottish and Southern Energy (District Network Operator) SGN (Southern Gas Networks) Ovo Energy Octopus Energy Local renewable energy suppliers. Spirit Solar Reading Energy Strategy forum	AMBER	RBC have been working closely with SSEN to establish an approach to the capacity issues. Round table and meetings with SGN.
E2: Energy Efficiency in New development	<p>Introduce high standards of energy efficiency for new development</p> <ul style="list-style-type: none"> Large commercial to BREEAM ‘excellent’ standard with best methods employed Larger housing developments built to zero carbon standards Ensure standards post construction with best methods employed 	<ul style="list-style-type: none"> iv) % achieving standard v) Schemes supported though offset 	Ongoing	Reading BC	AMBER	<p>BREEAM and zero carbon policies being delivered on the ground but delays in development pipeline and network capacity issues are impacting the pace of and extent of delivery.</p> <p>LA building comfortably within 50% range (closer to 80% but depends on methodology).</p> <p>Embodied energy work not progressing for planning, other than through BREEAM.</p>

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	RAG Status	Commentary (100 word max)
	<ul style="list-style-type: none"> Build new council housing to the highest standards Net zero carbon and exceeding 50% reduction on building regulations Consider the embodied energy in building materials in publicly commissioned projects 					Procurement processes starting to include.
E3: Energy Reduction through Retrofit Programme	<p>Establish a housing retrofit programme in Reading which is compelling for property owners:</p> <ul style="list-style-type: none"> Apply for funding Compile high quality information on stock and energy efficiency levels of local housing Identify partners Zero carbon offset Investigate green/community bonds and other finance innovation Commercial retrofit scheme 	<p>Apply MHCLG Local Authority Delivery funding Sept to Dec 20</p> <ul style="list-style-type: none"> Stock condition survey Oct 20 Supply chain development work TBC Collect Section 106 funds for zero carbon development Work with LEP and Reading UK to establish companies to pilot – scheme TBC 	2020/21	Reading BC and developers and/or retrofit companies	GREEN	Funding secured for a Green Homes Grant, Home Upgrade Grant and ECO4 just launching. Information on building stock through PARITY tool. Zero carbon offset funding not yet coming in. Skills work and supply chain development work progressing with LEP.
E4: Retrofit Design	<p>Establish standards for climate-conscious retrofit (not exhaustive):</p> <ul style="list-style-type: none"> Develop standards for different property types 	Identify pilot projects which target specific solutions for	2020 to 2022	Reading BC, English Heritage SECBE, University or Reading	AMBER	Overheating being considered as a risk through planning and through Council projects to some extent but this workstream remains undeveloped.

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	RAG Status	Commentary (100 word max)
	<ul style="list-style-type: none"> - Heritage sympathetic schemes - Consider damp and ventilation. - Design for climate risks - Heat recovery ventilation - Underfloor heating - Consider embodied energy in construction - Introduce water saving especially hot water. <ul style="list-style-type: none"> • Develop public communication and resources for retrofit. <p><u>Links:</u> Water, Business</p>	different building types locally..				
E5: Behaviours that save energy in homes and businesses and schools	<ul style="list-style-type: none"> • Develop approaches to reduce energy consumption in homes, businesses and schools • Create information resources • Develop targeted behaviour-change campaign <p><u>Links:</u> Community, Business, schools</p>	<p>Publish resources</p> <p>Targeted campaign</p>	<p>2020/21</p> <p>2021/2022</p>	National/local agencies and organisations materials and resources Reading BC, RCCP Brighter Futures	AMBER	Some presentations were organised as part of the Climate Festival and some material has been developed but this is mainly for RBC residents.
E6: Best in class buildings	<ul style="list-style-type: none"> • Develop high standard projects in different sectors, to reduce emissions <p><u>Link:</u> Business</p>	Publish reports on buildings	Q2 2021	Housing providers	RED	
E7: Reducing fuel poverty	<ul style="list-style-type: none"> • Continue to provide Winter Watch service • Support new schemes targeting retrofitting for those most in need 	<p>Reading Housing Strategy</p> <p>Design new approaches</p>	<p>2020/21</p> <p>2020/22</p> <p>Ongoing</p>	Reading BC, other agencies (Health Citizen advice etc)	GREEN	The Winter Watch service has continued and the team has been expanding to cope with the extra demand from energy price rises.

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	RAG Status	Commentary (100 word max)
	<ul style="list-style-type: none"> Build referral mechanisms for those suffering from poor health and/or fuel poverty. <u>Links:</u> Community, Health 	Establish cross-referral programme				
E8: Leadership and Influence	<ul style="list-style-type: none"> Consider legal options for establishing standards that go higher than regulations Buy sustainable LCGES (Low Carbon Goods and Environmental Services) from local suppliers to build supply chains where rules allow. Use social value KPIs Develop in-house skills for retrofit of Council housing 	<p>Consider trials nationally</p> <p>Project to work with public and private sector to build local supply chain</p>	<p>Q3 2020</p> <p>2021 – 2023</p>	Reading BC Reading UK TVB – (Berkshire) LEP	AMBER	Some work took place through the Social Value Policy process at RBC. Local Plan standards go higher than the building regulations (even after new 2021 standards) Currently awaiting Future Homes Standards.
E9: Reading Borough Council Carbon Plan 2020 to 2025	Reading Borough Council to set out plan to achieve emissions reductions and renewable energy generation targets.	Published plan to 2025 and meet its milestones	Q4 2020	Reading BC	AMBER	The Council's Carbon Plan was published 2020 – Council emissions (2022/23) are now 73.9% below 2008/09 level. A number of large scale projects are linked to major refurbishment and redevelopment plans. A number of these have slipped but a number have been delivered. EV refuse freighters phase 1 and 2 complete, phase 3 in process, Leisure decarbonisation programme completed (heat pumps and solar), Civic and Hexagon decarbonisation in process, works not yet started. Smallmead project initiation underway.
E10: Publish new housing strategy to incorporate energy retrofit	New strategy to include C-rating and where possible B rating for all Council and rental accommodation in borough by 2030 <u>Link:</u> Business	<p>i) New housing strategy</p> <p>ii) Implementation</p>	2020/21 2021 onwards	Reading BC	AMBER	A new Housing Strategy and low carbon housing action plans were published but future of MEES legislation is now uncertain and recent government announcements may weaken the position.

Sub category: Renewable Energy - Heat

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
E11: Renewable Heat – Ground Source	Work with developers to maximise district energy solutions in line with Local Plan policies on decentralised energy: <ul style="list-style-type: none"> Establish District Heating Investigate the potential of rivers, ground and aquifers in Reading for renewable heat Implement heat pump schemes Develop skills of local installers <u>Link:</u> Business	Complete studies Implement scheme	Q2 2020 Q2 2022 (dependant on developers)	Reading BC /BEIS University	AMBER	Ground source heat pumps yet to be implemented in any new developments. Heat network feasibility complete, moving to Detailed Project Design Stage in 2023/24.
E12: Renewable Heat Air Source	Consider different types of heat pumps and develop skills of local installers <u>Link:</u> Business	Report on Air Source Heat Pumps Identify installers Conduct trials	Q3 2020 Q3 2020 Q2 2021	Reading BC	AMBER	Project not progressed although several hundred heat pumps have been installed in RBC housing stock.
E13: Renewable Heat Anaerobic Digestion	<ul style="list-style-type: none"> Anaerobic digestion for food waste streams Consider biogas generation for buses and inject to grid <u>Links:</u> Resources, Transport	Report informing waste strategy	Q2 2021	University of Reading	BLUE	
E14: Hydrogen	Investigate renewably sourced hydrogen fuel cell technology in particular for use in Heavy Commercial Vehicles (HCVs) <u>Links:</u> Business, Transport Investigate hydrogen injection to gas network	Identify schemes/trials Discussions with SGN	DATE TBC	Reading BC Reading UK Reading Transport SGN	BLUE	Focus is on electrification of the vehicle fleet given question marks over the speed with which hydrogen technology could be applied

Sub category: Renewable Energy – Electricity

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
E15: Solar PV (commercial)	Establish large commercial roof-based schemes that service base loads in large commercial buildings Link: Business	Establish scheme Achieve high proportion of suitable roofs	2020/22 2025	UoR, Reading UK & Reading BC, TVBLEP/Reading UK, SE Energy hub	AMBER	Scheme not yet established as at 2023.
E16: Solar PV (domestic)	Establish phase 1 of domestic scheme using bulk purchase to reduce price	Develop scheme Scheme up and running	2020 2022	RCCP, Tenants groups, local companies	GREEN	Solar Together Scheme launched June 2023.
E17: Solar PV (Public buildings including schools)	Install				GREEN	Solar PV installed on a further 14 schools and leisure sites. Feasibility carried out on remaining sites.
E18: Renewable Energy – hydro	To bring forward Hydro-electric power schemes powered by Reading’s rivers To publicise sustainable energy through educational programme. Link: Water	Planning approval secured already, investment and commence scheme Launch educational programme, tours etc	2020/21 2022	Reading Hydro	GREEN	Reading Hydro commissioned and running – supplying energy to Thames Lido.
E19: Investment in Renewable Energy at Regional level	Consider investment in land and sites in and outside of Reading that have potential to supply renewable electricity to Reading Investigate suitable land with (potential) planning and connections for renewable energy generation	Initial report by	Q2 2021	Reading BC	GREEN	Smallmead solar farm early stages of project.

Sub category: Electric Powered Transport - see also Transport Theme Action Plan

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
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E20: Energy strategy for Bus Depot and surrounding area	<ul style="list-style-type: none"> Establish potential for solar – depot, car park canopies, Civitas School Investigate <u>Riding Sunbeams</u> option for direct connection to railway network 	Report	2020/21	RBC, Reading Community Energy Society	AMBER	Riding Sunbeams did not progress as not a suitable site but solar PV and battery storage at depot are being developed. Cattle market car park not progressing but other car parks being considered.
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Sub category: Electricity Storage, Management and Metering – Smart Cities Solutions

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
E21: Battery Storage	<ul style="list-style-type: none"> Grid side battery storage by Local Energy company (District Network Operator) Behind meter storage on domestic and commercial sites Specialist large scale storage facilities third party 	Establish energy strategy group Develop energy strategy draft	2020 Q2 2021	SSE Public Sector Private sector	BLUE	Discussion with SSEN required for update.
E22: Smart Meters	<ul style="list-style-type: none"> Roll out of smart meters in households Identify 'Internet of Things' solutions linked to smart meters Explore linkages to 'time of use' tariffs (different rates for different times of day) linked to IoT devices and 'vehicle to grid' (vehicles powering buildings). Establish trials with vehicles/buildings and local network <p><u>Links:</u> Business, Transport</p>	Energy company schedules/targets	2020 to 2024	Energy Companies RCCP University of Reading	AMBER	Agenda has progressed more slowly than intended but various projects underway.
E23: Internet of Things projects	<ul style="list-style-type: none"> Introduction of in-building solutions for projects that use the cloud and smart response approaches including machine 	Smart Cities projects	2020 to 2022	Reading BC, University of Reading	BLUE	Info needed from UoR

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
	learning to optimise energy flows					
E24: Heat storage	<ul style="list-style-type: none"> Investigate the potential of natural and engineering based heat storage systems in urban context for stabilising heat supply and balancing summer storage and winter loads 	Set up Energy Working group	TBC	TBC	GREEN	Ground based resources deliver this best – large scale aquifer based open loop ground source heat pumps being developed.
E25: Carbon intensity research	<ul style="list-style-type: none"> Work with University and or third parties to develop accurate real time assessment of carbon intensity of electricity and optimise energy flows to minimise carbon emissions 	Set up Energy Working Group	TBC	Reading BC, University of Reading	AMBER	Work progressed on zero carbon depot site but further project needed.

THEME: NATURE & GREEN SPACES

5. PROGRESS WITH ACTION PLAN IMPLEMENTATION

Reading Borough Council has extended its successful 're-wilding' trials, changed mowing regimes and purchased new equipment to enable increases to the 'cut and collect' regime that reduces fertility and enables a wider range of finer grasses and flowers to establish. Work to review the management of council open land is on target at 4 sites per year, but has not included enough woodland sites to enable the overall review of woodland management in Reading. Econet completed the lottery project targeting increased shade and biodiversity in two urban parks, and commissioned Nature Design to work with Civitas and Ridgeway Primary Schools to teach students about the need for shade and to develop their own ideas for community shade and potential for their own gardens. Reading and District Natural History Society worked with the same schools on butterfly identification and life cycle for local species. The Lavender Place allotments (beside the Hexagon) were closed and relocated to two sites, one by the hospital in Craven Road and one at The Nook off Berkeley Avenue, which also includes a conservation area. Food4Families developed both allotment sites and moved significant amounts of soil by hand from Lavender Place to fill raised beds. A thriving group of volunteers work at both sites.

6. EXTERNAL POLICY CHANGES RELEVANT TO THE THEME

The Local Nature Recovery Strategy for Berkshire, coordinated by the Royal Borough of Windsor and Maidenhead, has begun development and will begin consultations this coming winter with a view to publication autumn 2024. The document will have legal status for inclusion in planning decisions and one aim will be the development of nature corridors. Local authorities are also preparing for the introduction of Biodiversity Net Gain under the Environment Act 2021, though the implementation date was recently delayed from November 2023 to January 2024. After consultation, DEFRA set long-term legally binding environmental targets through SI 90-96 2023 covering fine particulate matter, biodiversity, water, marine protected areas, residual waste and woodland.

7. OTHER EXTERNAL CHANGES RELEVANT TO THE THEME

Pandemic restrictions greatly reduced opportunities for interacting with community groups and resulted in a reduction in numbers being recruited to take part in voluntary work in the town (there is a natural drop-off in existing volunteers each year who need replacing). In addition, the cost of living increase has increased retirement age, reducing one of the sectors for new volunteers. So far, the numbers have not returned to pre-pandemic levels. This, combined with a limited amount of funding, has led to reduced community activities, such as the disappearance of the Reading Town Meal again this year, which was an annual opportunity for the general public to engage with a variety of community groups from veg box providers, through groups providing food for the homeless to the climate action plan information stand.

8. KEY ISSUES TO BE CONSIDERED IN RUN-UP TO REVIEW OF 2025-2030 STRATEGY

- Potential to extend 're-wilding' and other sustainable land management practices to improve carbon sequestration, support climate adaptation and benefit biodiversity
- Implications, implementation and opportunities arising from the creation of a Local Nature Recovery Strategy for Berkshire and roll-out of Biodiversity Net Gain by local authorities
- Ensuring that 'natural solutions' to climate challenges continue to be developed and advocated for

Nature Theme Action Plan: *By 2025 the people of Reading will live in a greener town with changes to the management of open spaces and the green links between them that store more carbon as well as giving shade for hot summers, corridors for wildlife and some flood control. New developments will include biodiversity net gain and water management, and there will be exemplar sites showing how to change planting and soil management around buildings to mitigate the impacts of climate change.*

NB Some of the actions included in the action plans below, and the scale and pace at which they can be progressed, will be subject to the prevailing national policy context and/or the provision of additional powers and resources by central government, as made clear in Reading’s climate emergency declaration (see section 3.2 above). They are also dependent upon recruiting enough volunteers to the Nature task Force to supplement the existing nature theme group.

Sub Category: Carbon Sequestration

Action name	Description	Target & measure/ milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
N1: Increasing tree cover across the town	<ul style="list-style-type: none"> Plant more street trees Test new planting options in town centre and on the road network Promote trees in private gardens/ business/ schools Encourage tree and hedge planting in air pollution hotspots esp. schools Enable more street tree planters Promote use of degradable tree planting maps and tubes <p><u>Link:</u> Education, Transport</p>	<p>Targets per updated Biodiversity Action Plan & RBC Tree Strategy (NB resources for and timing of implementation may be influenced by England Tree Strategy, publication of which is awaited)</p> <p>Publish guidance on RCAN website</p> <p>2 school hedges/year</p> <p>Review policies for traffic restrictions</p> <p>Policy for council planting; publish guidance for householders;</p>	<p>RBC to adopt Tree Strategy</p> <p>2020</p> <p>Planting programme to 2025</p> <p>2020</p> <p>2021</p> <p>2021</p> <p>2021</p>	<p>Reading BC, Ethical Reading; Tree Wardens (RTWN); Nature Task Force (NTF) Econet Food4Families Thames Water</p>	AMBER	<p>Some replacement planting required because of the hot summer of 2022. Net gain of 305 standards in streets and parks planted by RBC contractors plus 20 by Reading tree wardens; and 168 whips planted by other volunteers, primarily in the new hedge along the Peppard Road at Emmer Green. No school hedges planted.</p>

<p>N2: Managing land to store more carbon and increase biodiversity</p>	<ul style="list-style-type: none"> • Review methods to protect existing stored carbon and relative benefits of different land uses • Identify optimum practical and effective management systems for retaining carbon in Reading • Feedback into review of management of Council land 	<p>Conduct literature review</p> <p>Feedback into review of Council land management and planting programme</p>	<p>2021</p> <p>2021</p>	<p>Reading BC University NTF BBOWT</p>	<p>RED</p>	<p>Not taken forward</p>
<p>N3 explore use of biochar and charcoal</p>	<ul style="list-style-type: none"> • Research on cost benefit of charcoal and biochar • Expect results to show that expensive to purchase but beneficial for tree growth and resilience to climate change and should be part of planting plans • Seek opportunities to make charcoal from local forestry waste to sell locally and reduce imports and to dig into the soils to sequester carbon 	<p>Research undertaken RBC ground maintenance policies and planting policies revised accordingly Advice leaflets for householders on RCAN website</p>	<p>2023</p>	<p>UoR RBC Local charcoal makers BBOWT Coppice Federation</p>	<p>RED</p>	<p>A PhD student began work on this topic, but no response or feedback. Needs restarting.</p>
<p>N4: Review Council parks and woodlands</p>	<ul style="list-style-type: none"> • Survey land, including allotments, and make recommendations that increase carbon storage, flood control, and Biological Action Plan delivery, compatible with increased public use for health <p><u>Link:</u> Water, Health</p>	<p>Survey minimum 4 sites per year</p> <p>Recommend management changes</p>	<p>From 2020</p>	<p>Reading BC NTF Econet, Reading and District Natural History Society (RDNHS), RTWN</p>	<p>GREEN</p>	<p>Management review is on target and changes have been introduced at five sites, partly with the benefit of a lottery grant.</p>

<p>N5: Test different management of parks, verges and roundabouts</p>	<ul style="list-style-type: none"> Review mowing regimes in parks Consider measures like extending tree cover, scrub regeneration and conservation grassland Consider options for managing roadside verges/roundabouts Test, review and implement preferred options Accompany changes with public education campaign 	<p>Annual meeting to review options for evidence-based changes</p> <p>Consider options for changing mowing/planting on 6 area/yr of verge/roundabouts and 2 areas in parks</p> <p>Review impact and extend across town</p>	<p>From 2021</p> <p>From 2021</p> <p>From 2020</p>	<p>Reading BC</p> <p>NTF</p> <p>Community groups</p>	<p>GREEN</p>	<p>Well delivered and new machinery bought by the council to enable implementation.</p>
<p>N6: Planning for replacement for ash dieback</p>	<ul style="list-style-type: none"> Decide which areas to be left for regeneration with resistant ash Decide on replacement species on Council land where necessary Grow on local material to plant out (potential schools project) <p><u>Link:</u> Education</p>	<p>Review Council woodlands and revise management plans</p> <p>2 year collection of seeds with schools</p>	<p>2022</p> <p>2 per year</p>	<p>Reading BC Parks; "friends of" groups; NTF, Community groups</p>	<p>AMBER</p>	<p>Seed collection has been undertaken with two schools; no replacement plan developed as yet, but ash on some sites appear to have some resistance.</p>
<p>N7: Kennet Meadows</p>	<p>Review options to increase carbon storage and biodiversity through:</p> <ul style="list-style-type: none"> Maintaining water levels through the year increasing granularity of livestock management to form a mosaic of swards Before and after surveys required for carbon capture and biodiversity <p><u>Links:</u> Water</p>	<p>Discussions underway</p> <p>Completion targets and dates to be agreed</p>	<p>TBA</p>	<p>Land Owners</p> <p>EA, Reading BC</p> <p>NTF</p> <p>Thames Water</p>	<p>AMBER</p>	<p>Discussions taking place with some of the landowners and graziers plus discussions with Thames Water.</p>
<p>N8: Increase hedgerows</p>	<ul style="list-style-type: none"> Survey existing hedgerows and suggest new hedgelines/infill Schools encouraged to have hedge boundaries to mitigate air pollution Hedgerows promoted along cycle routes/ walking routes for 	<p>Review hedgerows as part of wildlife corridor survey at 10km/year</p>	<p>Annual report</p> <p>2 per year from 2021</p>	<p>NTF to survey</p> <p>Landowners to plant and maintain</p>	<p>AMBER</p>	<p>Hedge planting continued in Emmer Green</p> <p>No additions at schools.</p>

	air pollution mitigation and shade Links: Health	Target schools and park boundaries for priority planting				
N9: Food waste/green waste	<ul style="list-style-type: none"> Support no dig cultivation, home composting/ worm bins Disseminate information on food fermentation and support larger scale waste trials Seek University research to quantify effects 	<p>Information on RCAN website and links to other sources</p> <p>Support 2 trials: data required before end of RE3 contract</p>	2020 2024	NTF Food4Families Community groups UoR MERL	GREEN	University PhD work going ahead.

Sub category: Supporting wildlife habitats and biodiversity

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
N10: Compensatory habitat restoration/ offsets for urban development	<ul style="list-style-type: none"> Baseline review of the likely requirements for habitat compensation and biodiversity net gain due to development of sites in the Local Plan Financial mechanism developed 	<p>System to be set up</p> <p>Implementation</p>	2020 continuous	Reading BC planning	RED	Sites are being assessed for compliance on a case by case basis; no system set up yet for providing options for development that can benefit the biodiversity in the town.
N11: Identifying wildlife corridors	<ul style="list-style-type: none"> Working from the green links shown in the Local Plan, and revision of the Biodiversity Action Plan, identify primary and secondary routes Agree any changes/additions changes with RBC planning department and Council 	Identify routes and mark on plan for transfer to RBC Geographical Information System	2020	Reading BC planning BAP review/NTF Reading BC parks and Highways	BLUE	This work was done as part of Local Plan, and will be reviewed as part of the revision of the Local Plan.
N12: Assessing the quality of wildlife corridors	<ul style="list-style-type: none"> Review existing data Walk through and rapid assessment of accessible land List priorities for enhancement on public land and community land <p>Link: Community, Health</p>	Start within year 1, 10km a year reports on the corridor survey	Annual from 2020-2025	NTF/Reading BC community groups Network rail BBOWT	AMBER	

N13: Managing the impact of development areas on wildlife corridors	<ul style="list-style-type: none"> Ensure design and planting on development sites contributes to wildlife corridors Ensure connectivity through developments with appropriate supplemental planning guidance Align with objectives of revised Biodiversity Action Plan and/or green infrastructure strategy/plan 	Supplementary Planning Document published	2021 Implementation ongoing	Reading BC Berkshire Local Nature Partnership BBOWT	RED	
N14: Species protection/recovery	<ul style="list-style-type: none"> Biodiversity Action Plan develops objectives for increasing/recovery of identified key species Ensure these are fed into management methods and changes in wildlife corridors 	Develop land management objectives Implement from:	2020 2021	Reading BC/NTF University of Reading	RED	
N15: Biodiversity enhancement pilots	<ul style="list-style-type: none"> Meet/work with residents associations/ community groups Offer regular workshops/newsletter input/other methods to support changes in these areas <p>Link: Community</p>	Identify 2 areas to participate including an area of deprivation Review impact relative to other areas	2020 2023	NTF Adopt-a street Community groups	GREEN	Work undertaken at Victoria Park and Shinfield Road recreation ground with local schools; implementation of changes at Clayfield Copse and proposals agreed for Emmer Green playing fields.
N16: Data recording/monitoring	<ul style="list-style-type: none"> Request that all new data go onto TVERC, irecord or data systems that link with TVERC (Thames Valley Environmental Records Centre) Recruit volunteers for recording Encourage householders to take part in garden surveys/ TV projects <p>Link: Community</p>	Contact all local groups Recruit volunteers Publicise surveys undertaken by others	2021 2020 Each year	NTF Community groups UoR	AMBER	Not publicising surveys and citizen science projects on a regular basis.

Sub category: Planting for biodiversity and resilience

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
N17: Provide Information on adaptation	<ul style="list-style-type: none"> Provide information on climate resilience and wildlife friendly gardening Improving soil structure and promote water reuse Promote exemplar sites – eg council, church, school <p><u>Links:</u> Water, Health, Education</p>	<p>Information published on RCAN website</p> <p>2 exemplar projects by:</p>	<p>Q4 2020</p> <p>2025</p>	<p>NTF</p> <p>RISC community groups, Reading BC</p>	GREEN	Articles on RCAN website and Caversham bridge newspaper; assistance given to 2 churches; development of The Nook.
N18: Greening front gardens and reducing hardstanding	<ul style="list-style-type: none"> Provide information and links to potential designs for increasing green cover and reducing hardstanding Hold seminar for developers Seek TV support for project, eg Gardener's World <p><u>Links:</u> Water, Energy and LCD</p>	<p>Information by end 2021</p> <p>Seminar</p> <p>Contact TV options</p>	<p>2021</p> <p>2022</p> <p>2023</p>	RCAN/ NTF/RHS	AMBER	<p>No response from TV programmes.</p> <p>No commencement of work with developers.</p>
N19: Interaction with garden centres	<ul style="list-style-type: none"> Encourage garden centres to introduce a wildlife friendly and climate change adaptation section Peat-free labelling of composts <p>Link: Business</p>	Programme introduced	2020	NTF BBOWT	AMBER	<p>Legislation will remove peat based composts; Dobbies have already made the change.</p> <p>No response to requests to introduce wildlife friendly areas. Have written to fencing companies to promote hedgehog friendly panelling.</p>

Sub category: Green Spaces for Cooling/well-being

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
N20: Green Infrastructure	Using green infrastructure to reduce carbon emissions from buildings and promote urban cooling, e.g.:	In local plan. May need Supplementary planning document	<p>SPD 2022</p> <p>2022</p>	Reading BC	AMBER	Advice provided on RCAN website for planting for shade. Two sites with additional shade introduced and training for schools through

	<ul style="list-style-type: none"> Promote Green walls and roofs on new build Promote green roofs on existing single storey structures Plant for shading of cycle/pedestrian routes Research on impacts of green infrastructure required <p><u>Links:</u> Energy & LCD, Water, Transport, Health</p>	Advice published on RCAN website Research projects to evaluate effects	2021	NTF NTF/UoR		lottery project. No research begun to quantify effects.
N21 Develop green space to enable increased health benefits	Tree/hedge planting to provide shade, reduce particulate pollution and oxides of nitrogen <u>Links:</u> Health	Part of reviews referred to in N4 above	Ongoing from 2020	Landowners	AMBER	See above.

Sub category: Communication and Engagement

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
N22: Raising awareness in the community	<ul style="list-style-type: none"> Identify two areas in the town, including an area of deprivation, to concentrate existing resources to test ideas and communication methods for dissemination Extend proven ideas to other areas <p><u>Links:</u> All themes, Business, Community</p>	2 target areas identified and developed	Identify test areas by 2021; Extend to four areas by 2025	Nature Task Force	AMBER	Caversham, eastern end of Oxford Road area and South Whitley are areas that have been addressed. Regular communication through Caversham Bridge newspaper; community development by RBC in South Whitley; lottery project education and changes to parks in Whitley and Oxford Road.
N23: Advice service for adaptation	<ul style="list-style-type: none"> Provide advice to schools/ community groups/ for wildlife friendly gardening/ water efficient gardening/recycling in the garden <p><u>Links:</u> Water, Education, Community, Adaptation</p>	Offer half day advice service to up to 20 organisations a year, plus online leaflets	Advice service from 2021	NTF BBOWT	GREEN	

N24: Support schools in their climate change initiatives	<ul style="list-style-type: none"> Provide list of support actions available through ReadingCAN or external sources to enhance existing systems (e.g. ecoschools), and distribute <u>Links:</u> Education, Communication and Engagement	Create option list for schools Offer 8 support activities a year	2020 From 2021	RCAN Nature Task Force	AMBER	List created in 2019; school involvement through Brighter Futures rather than RCAN. Visits and advice given to some schools.
N25: Supporting Businesses and NGOs in their climate change initiatives	<ul style="list-style-type: none"> Make opportunities for groups to do practical work via Team Challenge <u>Link:</u> Business, Communication and Engagement	6 actions a year	Set up by 2021	Reading BC/NTF Econet/TCV	AMBER	Not hit the target although some work implemented or financed by companies.
N26 Identify opportunities for green prescribing	<ul style="list-style-type: none"> Produce a list of groups willing to provide options for social prescribing and make available to local GPs <u>Links:</u> Health	List available to RBC Public Health	2021	NTF	GREEN	Social prescribing work being taken forward by RVA

THEME: RESOURCES & CONSUMPTION

1. PROGRESS WITH ACTION PLAN IMPLEMENTATION

Compared to last year, progress is more consistently being made across the theme. It has not been possible to assemble some of the baseline data as envisaged in the Action Plan, but the focus has instead been on what is happening on the ground and how best to connect and align efforts towards the goals of the plan so this is not a major obstacle. Indeed, progress has been made in the last year and significant opportunities lie ahead:

Reducing waste and recycling more (Actions R1, 2, 3, 4, 8, 9 and 10): domestic waste and recycling collections by RBC and re3 remain the backbone of this strand of the action plan. Introduction of food waste collection in 2021 boosted the borough's recycling rates to over 50% where they have remained. RBC/re3 continue to innovate to increase recycling rates and reduce contamination. RBC/re3 have just launched a trial, involving 4000 households, to explore the impact of offering households the opportunity to recycle soft plastic as part of their kerbside collections, prior to rolling it out more widely. Reading's town centre businesses continue to work together, through the town's two BIDs, to maximise waste collected for recycling. A number of local retailers have introduced schemes to encourage customers to return unwanted clothes in return for discounts on new clothing, often as part of national initiatives. Local participation in Food Waste Action Week 2022 and 2023 has helped raise awareness of local action to address food waste, by avoiding waste in the first place and redirecting residual unused edible food to those who need it, as well as ensuring that any inedible leftover food is collected for processing rather than put into general waste. There is scope to grow local collaboration around Food Waste Action Week 2024 to achieve greater reach and impact. Town centre businesses continue to work together through the town's Central and Abbey BIDs to maximise waste that collected for recycling. Looking beyond the actions in the plan: New Directions College's teaching team are already highlighting food waste reduction as part of hospitality courses; and University of Reading is setting their own targets and strategies to reduce food, and other waste.

Buying for durability; Reuse and repair; Sharing, renting and swapping (Actions R5, 6 and 7): there is an opportunity going forward to connect with new reuse, repair and sharing initiatives as they emerge and invite them to reference, and where helpful align themselves with, the strategy. Looking beyond the actions in the plan: New Directions College ran a fashion upcycling project ahead of this year's Reading Climate Festival, the results of which were displayed around Reading during the festival; and a group has recently been formed to develop a tool library in Reading (R-LoT, Reading Library of Things). Its aim is to have three bases, spread around Reading, so that local communities can access its service without the need to travel far. R-LoT's aim is to emulate projects like Edinburgh Tool Library and the Library of Things network.

Plastic Free Reading (Action R11): Plastic Free Caversham achieved its goal of gaining SAS plastic free community accreditation for Caversham. However, having achieved its goal, due to changed individual circumstances of the core group of activists the steering group decided to wind itself up. For RCCP/RCAN, this is perhaps an opportunity to take stock as to whether encouraging other communities to seek SAS accreditation is the right direction. It is quite a heavy commitment for those volunteering to take it on. We need to consider other measure of success on the journey towards a Plastic Free Reading.

Climate-friendly diet and sustainable food system (Action R12): there are a number of groups with concerns that align with the goal of Reading being a place where it is easy to eat well with food that is healthy and good for the environment that are beginning to talk about how they do or can engage with the RCCP/RCAN actions, including Food4Families, Incredible Edible Reading and RBC's public health team. There are also institutions, businesses and community groups that are independently taking steps to understand and reduce the negative impacts of food they sell, serve or consume. A major opportunity under this

action is simply to ensure activity – existing and emerging - is connected and aligned. One way to do that is to encourage individual and organisational engagement with national campaigns like Veganuary and National Vegetarian Week as an opportunity to try out meat-free and plant-based eating.

Zero waste, circular festivals (Action R13): despite the continued prevalence of images of abandoned tents and campsite waste in some sections of the national press post-Reading Festival, this is an area of progress in the action plan. Reading’s local festivals are increasingly putting sustainability at the heart of their planning. Examples include East Reading Festival, Readipop, Down at the Abbey and Reading Cycle Festival). RBC Events, RBC Environment and Commercial Services and re3 collaborated on a pilot to test approaches to increasing recycling at RBC-led events with the aim of using lessons to develop a tailored package of support for local events and festivals. Although more needs to be done to reduce the number of abandoned tents and general waste left at the end of Reading Festival, the festival organisers are experimenting with initiatives to drive behaviour change with some success. Reading Chronicle reported that there was a 21% reduction in abandoned tents from 2021 to 2022. Figures are not yet available to see if the trend has continued into 2023.

Developing Reading’s circular economy (Action R14): interest in regenerative design and the circular economy continues to grow in a variety of contexts, including in conversations about the role of procurement. This may be another area where it makes sense to identify and champion actions that align with the goal which may have evolved beyond the action specified in the original action plan. Discussions are needed with the organisers of the Reading Circular Economy Club about opportunities to collaborate on events.

2. EXTERNAL POLICY CHANGES RELEVANT TO THE THEME

- Environment Act provisions on waste (extended producer responsibility, deposit return schemes, consistent recycling collections and fly-tipping) – although the Act was passed in 2021 details of some of the key provisions to be enacted under Statutory Instruments are still being worked out

3. OTHER EXTERNAL CHANGES RELEVANT TO THE THEME

- Cost of living crisis – may be prompting people to look for purchases that last longer and repairing rather than discarding products
- Business engagement with sustainability – increasingly businesses want to be recognised as good corporate citizens and keen to engage
- Greenwashing – at the same time (some) businesses are cautious about being seen as greenwashing
- Public awareness and concern about the impacts of fast fashion
- Public and professional concern about the health and environmental impacts of single use vapes
- Understandable frustration amongst individuals and businesses at how difficult it can be to ‘do the right thing’

4. KEY ISSUES TO BE CONSIDERED IN RUN-UP TO REVIEW OF 2025 -2030 STRATEGY

- Clarification that the strategy operates on twin tracks: articulation of an evidence base and shared goals that facilitate individuals, groups and organisations to align efforts; and a number of carefully chosen collaborative projects to catalyse action around key challenges
- This being so, a challenge for the theme, and wider strategy, is to position the strategy as an opportunity to align efforts (to the benefit of the partnership, aligning organisations as well as local and global communities more generally) and ensure people are aware of and engage in those opportunities.
- There is also a need to treat development and maintenance of the evidence base as a core function of the strategy, which can not rely on voluntary effort
- There are many institutions, organisations and businesses across Reading innovating to be more sustainable but hitting barriers. There may be a role for RCCP/RCAN and partner institutions and networks to gather examples and create spaces for knowledge sharing and learning (with each other and Reading’s wider community).

Resources Theme Action Plan: *our aim for 2025 is that Reading is on track to become a zero waste town by 2030, is actively innovating to find new ways of using resources more efficiently and thereby minimising our contribution to climate change. To facilitate this transition, by 2025 it is easy for everybody to access information and services to help them find ways to reduce waste and repurpose things they no longer need.*

NB Some of the actions included in the action plans below, and the scale and pace at which they can be progressed, will be subject to the prevailing national policy context and/or the provision of additional powers and resources by central government, as made clear in Reading’s climate emergency declaration (see section 3.2 above).

R1: Reduce – questioning our need to generate waste in the first place

Action name	Description	Target & measure/milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
R1: Food: Reducing domestic food waste	<ul style="list-style-type: none"> Establish baseline and set meaningful targets for reducing domestic food waste Adopt the Love Food, Hate Waste toolkit from WRAP and drive behaviour change through communications <p><u>Links:</u> Business</p>	Baseline research completed by March 2021 Communications programme in place, targets set and tracked annually from July 2021	Q1 2021 Q3 2021 onwards	Reading BC (lead); University of Reading (research)	AMBER	No baseline data collection stage. However, good engagement with Food Waste Action Week 2022 & 2023. Scope to build on this in 2024.
R2: Food: Reducing commercial food waste	<ul style="list-style-type: none"> Establish baseline and set meaningful targets for reducing commercial food waste Create a programme combining reduction measures, well-managed charity donations and best outcome waste processing Collaborative programme by and for business <p><u>Links:</u> Community, Business, Education</p>	Baseline research completed by September 2021; Communications programme in place, targets set and tracked annually from January 2022 Commercial food waste collection from TBC	Q3 2021 Q1 2022 TBC	RCAN (lead); Reading UK CIC; University of Reading (research); Connect Reading; Waste/recycling contractors Reading BC/ commercial parties	AMBER	As R1. Opportunity to champion local take-up of WRAP’s “Guardians of Grub”

R3: Food: Reducing food waste in schools	<ul style="list-style-type: none"> Establish baseline and set meaningful targets for reducing food waste in schools Create a programme combining reduction measures, well-managed charity donations and best outcome waste processing Commercial food waste collection to be introduced by Reading BC for schools <p>Links: Community, Business, Education</p>	<p>Baseline research completed by September 2021; Communications programme in place, targets set and tracked annually from January 2022</p> <p>Commercial food waste collection for schools from TBC</p>	<p>Q3 2021</p> <p>Q1 2022</p> <p>TBC</p>	<p>RCAN (lead); University of Reading (research); Reading BC/ commercial waste partners</p>	<p>AMBER</p>	<p>As R1 & R2. New Directions College's teaching team are already highlighting food waste reduction as part of hospitality courses. An opportunity to explore how schools and other colleges are addressing food waste in classroom and operations.</p>
R4: Other: Clothing	<ul style="list-style-type: none"> Establish baseline and set meaningful targets for reducing the amount of clothing wasted Introduce programmes to divert unwanted clothing from general waste through various means including donation, swapping, sharing, leasing/rental, etc. Investigate the potential for emulating the WearNext project pioneered in New York <p>Links: Business, Community</p>	<p>Establish baseline and identify areas for improvement</p> <p>Publish programme of targeted interventions</p>	<p>Q1 2021</p> <p>Q4 2021</p>	<p>Reading Circular Economy Club (lead); Reading UK CIC; Connect Reading; Re3 (baseline data)</p>	<p>AMBER</p>	<p>No baseline data collection stage but New Directions College ran a successful "Upcycled Fashion" course from April - June. Some retailers are now offering discounts for people returning surplus clothing. There may be opportunities to highlight these types of initiatives and to engage with campaigns like Oxfam's "Secondhand September"</p>

R5: Other: Resource efficiency	<ul style="list-style-type: none"> Publish easy to access and understand best practice guidance covering all common household purchases (in and out of home) Focus on extended life, zero waste, energy efficiency Signpost established labels and standards, advisory bodies, etc. Establish communications programme to reinforce behaviour change <p>Links: Communications and Engagement</p>	Guidance published and communications programme launched	Q2 2021	ReadingCAN (lead); Re3; Reading UK CIC	RED	Not progressed due to resource constraints. May be best addressed through a series of blog posts or web pages explaining rights as consumers and encouraging people to ask questions when making purchases.
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R2: Reuse – keeping products in use for longer; delaying the point at which they need to be recycled

Action name	Description	Target & measure/milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
R6: Re-use and repair: Establish a definitive information source on re-use and repair	<ul style="list-style-type: none"> Compile and maintain a comprehensive directory of re-use and repair resources in Reading, and encourage new ones, especially through social enterprise Include information resources like ifixit and services like <i>Reading Repair Café</i> and <i>Reading Bicycle Kitchen</i> Establish communications programme to reinforce behaviour change <p>Links: Community</p>	Directory published, update process and communications programme in place by April 2021	Q2 2021	ReadingCAN (lead); Organisations offering re-use and repair services; Reading UK CIC; Transition Towns; Re3	RED	As R5.

R7: Sharing, renting and swapping	<ul style="list-style-type: none"> Compile and maintain a comprehensive directory of sharing, renting and swapping resources, and encourage new ones Include peer to peer systems like <i>Freegle</i>, rental and “as a service” systems, charity outlets and platform services like <i>Too Good to Go</i> <p>Links: Community</p>	Directory published, update process and communications programme in place by	Q2 2021	ReadingCAN (lead); Organisations offering sharing, rental and swapping services; Transition Towns	AMBER	As R5. A group has recently formed to develop a tool library in Reading (R-LoT, Reading Library of Things).
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R3: Recycle – seeing what we end up throwing away as still having value, and doing our best to retain and recover that value at its highest level

Action name	Description	Target & measure/milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
R8: Food: Kerbside food waste recycling	<ul style="list-style-type: none"> Maximise take-up of kerbside food waste recycling when introduced Appropriate annual targets to be set in conjunction with Reading BC/Re3 Communications programme required to drive behaviour change <p>Links: Community, Education</p>	Increase Reading’s recycling rate by 7% through food waste collection	Q4 2021	Reading BC/Re3	GREEN	
R9: Other: Glass	<ul style="list-style-type: none"> Establish a baseline and set meaningful targets for increasing glass collection Improve access to glass recycling facilities for residents Focus on areas with high density housing/low car ownership Work with hospitality industry to introduce colour segregated glass collection <p>Links: Community, Business</p>	Establish baseline and identify areas for improvement Publish plan to introduce improved provision for residents and businesses, including targets for collection by September 2021	Q1 2021 Q3 2021	Reading BC (domestic lead); Reading UK CIC (business lead); University of Reading (research); Waste/recycling contractors	AMBER	No baseline data collected but re3 and Reading’s BIDS are addressing glass recycling infrastructure.

R10: Other: Kerbside recycling	<ul style="list-style-type: none"> Maximise kerbside collection and minimise contamination Increase awareness of what can do in kerbside recycling Implement communications programme to encourage and improve confidence in recycling Set annual targets to improve collection/contamination rates <p>Links: Community</p>	Increase in Reading's overall recycling rate by 4% by October 2021 arising from efforts to reduce contamination	Q4 2021	Reading BC/Re3	GREEN	RBC/re3 are continuing to experiment with ways to increase recycling rates and reduce contamination. A trial has been launched to enable households in 4000 homes to recycle soft plastics in their kerbside collections.
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R4: Reimagine and redesign – rethinking products and systems to avoid waste altogether; making Reading an engine of the circular economy

Action name	Description	Target & measure/milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
R11: Plastics: Plastic-Free Reading	<ul style="list-style-type: none"> Continued implementation of single-use plastic-free pledge by RBC and sharing the learning Encouraging adoption of the Surfers Against Sewage Plastic-Free Community methodology and tools by communities, businesses and schools Replicate Plastic Free Caversham concept to achieve the critical mass of groups, schools and businesses required to secure Plastic Free accreditation for Reading <p>Links: Business, Community, Education</p>	Reading BC to share own lessons in becoming plastic free Caversham to secure accreditation as a Plastic Free Community, with first schools and businesses accredited Plastic-Free Community accreditation gained by at least one other Reading community Set annual targets for the number/percentage of schools and businesses to be Plastic Free	Q3 2021 Q3 2021 Q4 2021 Q3 2022	Reading BC (Council and schools lead); Reading UK CIC (business lead); Reading Business CAN	AMBER	Plastic Free Caversham achieved SAS accreditation but the steering group disbanded soon afterwards. May be time to rethink means of achieving goal of Reading becoming a plastic free town.

Action name	Description	Target & measure/milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
R12: Food: Climate-friendly diet	<ul style="list-style-type: none"> Publish reliable and authoritative information on how to eat more sustainably Focus on dietary choices, sustainable sourcing, child nutrition Guidance for caterers as well as individuals <p>Links: Community, Business, Health, Nature, Education</p>	<p>Best practice identified and guidance prepared by:</p> <p>Communications programme developed and campaign launched by:</p>	<p>Q1 2021</p> <p>Q3 2021</p>	<p>University of Reading; Subject-matter specialists (e.g. breastfeeding, food growing networks)</p>	AMBER	<p>Not being taken forward as described but there is progress, for example Food4Families and Edible Reading. Opportunity is to ensure activity – existing and emerging - is connected and aligned. Scope also to encourage engagement with national campaigns like Veganuary and National Vegetarian Week as an opportunity to try out plant-based eating. Likely to be institutions and businesses willing to share meat-free experiments.</p>
R13: Other: Zero waste and circular festivals	<ul style="list-style-type: none"> Work with Reading’s festival organisers to develop resource-stewardship systems to reduce waste at festival venues (and campsites, where appropriate) Explore different approaches to engage and encourage organisers, vendors and festival goers in addressing waste Establish baseline and set meaningful targets for reducing waste and maximising recovery of resources Engage with Reading Festival to understand the challenge of campsite waste and explore opportunities to reduce unrecyclable tent waste Connect with and draw on the experiences of Green Deal Circular Festivals and other sustainable events bodies (A Greener Festival, Julie’s Bicycle, Vision 2025) 	<p>Work with ReadingUK CIC local festival organisers group to understand the challenges and share best practice by:</p> <p>Collect baseline data by:</p> <p>Co-produce programme of knowledge sharing and local collaboration by:</p> <p>All of Reading’s festivals to have a statement or page describing their approach to sustainability on their web site by:</p>	<p>Q3 2020</p> <p>Q1 2021</p> <p>Q2 2021</p> <p>Q3 2021</p> <p>Q3 2025</p>	<p>Reading Circular Economy Club (lead); Reading UK CIC; University of Reading (research); Waste/recycling contractors; Festival organisers</p>	GREEN	<p>Reading’s local festivals are increasingly putting sustainability at the heart of their planning. ‘Doing the right thing’ is way too difficult. But the commitment of event organisers to this agenda is inspiring. RBC’s events team and re3 collaborated on a pilot to test approaches to increasing recycling at RBC-led events with the aim of using lessons to develop a tailored package of support for local events and festivals</p>

Action name	Description	Target & measure/milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
	<u>Links:</u> Business	Zero tents to be left behind on site at Reading Festival by:				
R14: Circular economy: Establish Reading Circular Economy Club to grow the Circular Economy in Reading	<ul style="list-style-type: none"> Establish Reading Circular Economy Club – part of international network of Circular Economy Clubs Peer to peer information exchange and networking for businesses/organisations Develop resource exchange to create closed resource loops, reducing use of virgin resources and finding new uses for waste products <u>Links:</u> Business	<p>Reading Circular Economy Club set up – DONE</p> <p>Regular scheduled meetings and events established and publicised</p> <p>Resources exchange set up and operational</p>	<p>Complete</p> <p>Q4 2020</p> <p>Q2 2021</p>	Reading Circular Economy Club (lead); Reading CAN/Reading Business CAN; Re3	AMBER	This remains Amber as Reading Circular Economy Club remains inactive. May be another action where it makes more sense to identify and champion actions that align with the goal rather than get caught up in the action as described.

THEME: *TRANSPORT*

PROGRESS WITH ACTION PLAN IMPLEMENTATION

The Council is currently undertaking a statutory consultation on a new Local Transport Plan, the Reading Transport Strategy 2040. This sets out policies, schemes and initiatives and targets for transport and promoting sustainable, active and public transport over the next 15+ years. It is anticipated that the strategy will be adopted early in 2024.

The Council opened a new railway station – the first in Reading for over 100 years – at Reading Green Park in summer 2023 and weekly patronage is now between 2,000-3,000 passengers using the station.

The Council continues to deliver its £27m Bus Service Improvement Plan (BSIP) government-funded programme including significant fares reduction scheme, new bus lanes and BRT, enhanced service provision/frequency and other bus infrastructure improvements.

The Council is currently delivering three Active Travel Fund (ATF) Schemes to provide walking and cycling enhancements including ATF2 Shinfield Road under construction and ATF3 Bath Road- Castle Hill and ATF4 Upper Redlands Road in development and to be delivered next year.

The Council finalised an Electric Vehicle Charging Infrastructure Strategy which it intends to adopt before the end of the year and will assist in the rollout of electric vehicle charging points across the borough.

EXTERNAL POLICY CHANGES RELEVANT TO THE THEME

A reduction in the funding available from Active Travel England for the latest round of capital funded schemes was met with disappointment by a large range of stakeholders given the progress which was being made, and further work which is needed, in this area. Similarly, recent announcements from central government on the delay to the ban of the sale of new petrol and diesel vehicles may impact on the transition to electric vehicles, the ability to meet net zero carbo pledges and to improve air quality.

OTHER EXTERNAL CHANGES RELEVANT TO THE THEME

The impact of inflation on scheme costs has impacted on the delivery of a number of ATF and BSIP schemes. This will require the Council to bid for additional funding or to adapt schemes to be delivered to fit the funding available.

KEY ISSUES TO BE CONSIDERED IN RUN-UP TO REVIEW OF 2025-2030 STRATEGY

- How to accelerate the transition from internal combustion engines to electric vehicles, whilst recognising that EVs do not solve all of our congestion, air quality and safety problems
- Developing demand management solutions which are politically acceptable whilst still aligning with net zero ambitions
- Promoting active travel and investing in the necessary infrastructure at a time when central government funding is being reduced

Transport Theme Action Plan: *Our aim is for a low carbon future for transport in which emissions are cut by reducing the need to travel by more polluting modes of transport, shifting more journeys to sustainable modes of transport and supporting the transition from petrol/diesel to electric vehicles. In the process, we will improve health and wellbeing, while making transport infrastructure more resilient to climate impacts.*

NB Some of the actions included in the action plans below, and the scale and pace at which they can be progressed, will be subject to the prevailing national policy context and/or the provision of additional powers and resources by central government, as made clear in Reading’s climate emergency declaration (see section 3.2 above).

Sub-category: Reducing need and demand for travel, promoting walking and cycling

Action name	Description	Target & measure/ milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
T1: Reduce the need to travel through well planned development	Ensure that services, leisure facilities and employment opportunities are located close to where people live and/or in locations easy to access by sustainable transport services via planning policy and decisions <u>Links:</u> Business, Community, Health, Energy and LCD	Reduction in transport-related emissions across Reading Implementation of Reading Local Plan policies	2025	Reading BC Developers	GREEN	Local Plan adopted in 2019. Planning officers currently undertaking Local Plan review and update 2023/24.
T2: Develop demand management measures to reduce traffic and encourage shift from high carbon transport	Consider introduction of individual or combined policies via the forthcoming Local Transport Plan such as: <ul style="list-style-type: none">• Workplace Parking Levy• Clean Air Zone• Alternative demand management measures <u>Links:</u> Business, Community, Health	Initiate consultation Develop business case for preferred option(s) Implement preferred measure(s)	Q2 2020 2021 2022-23	Reading BC Local Businesses Neighbouring Authorities Department for Transport Reading BID	AMBER	Consideration and development of specific Demand Management Measures is part of new Reading Transport Strategy 2040 so work on this topic on hold pending adoption of LTP 4.
T3: Enhance provision for Pedestrians & cyclists to encourage	Provide space for walking and cycling improvements, including segregation and road reallocation (where feasible), surface improvements, crossing priority,	Increase proportion of adults who walk at least 3 times per week from 30.8% (2019) to 40% by	2025 as part of the Local Transport Plan targets through to 2036	Reading BC Local User Groups Thames Valley Police	GREEN	Delivery of Active Travel Schemes T1 complete, T2 in construction and T3 and T4 to be delivered next year. Council has updated its LCWIP and currently undertaking review of cycle measures in Reading Town Centre.

Action name	Description	Target & measure/ milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
low carbon travel choices	safety improvements and increased cycle parking hubs/facilities as set out in Local Cycling and Walking Infrastructure Plan (LCWIP) <u>Links:</u> Health	2025 (en route to a 60% target by 2036) Increase proportion of adults who cycle at least 3 times per week from 5.1% (2019) to 9% by 2025 (en route to a 15% target by 2036)				
T4: Enhance Town Centre and Local Centre Public Space to improve air quality and reduce carbon use	Improve the pedestrian experience in Central Reading and local centres by providing better access to key destinations for walking, cycling and bus passengers Green up the local environment to encourage use and enjoyment of local facilities <u>Links:</u> Business, Community, Health	Increase active travel mode share of trips to/from Reading town centre from 32% (2017-2019 avg) to 34% by 2025 (en route to a 38% target by 2036) Increase public transport trips to/from Reading town centre from 44.5% mode share (2017-2019 avg) to 45.5% mode share per day by 2025 (en route to a 48% target by 2036) Decrease car trips mode share to/from Reading town centre from 23.5% (2017-2019 avg) to 20.3% mode share	2025 as part of the Local Transport Plan targets through to 2036	Reading BC Transport Operators Reading BID Local User Groups Developers Businesses Residents	GREEN	BSIP plans include enhancements to passenger waiting facilities in town centre. Council reviewing provision for cycling in town centre including signage and parking.

Action name	Description	Target & measure/ milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
		by 2025 per day (en route to a 14% target by 2036)				
T5: Promote Sustainable Travel to School and other education sites to encourage low carbon travel choices	Establish dedicated and safe walking and cycling routes for each school. Reduce the danger and pollution from 'the school run' Roll-out Play Streets/School Streets programme - supporting local communities and schools who want to organise street closures	Increased shift from private car use to active travel Improved health and fitness of schoolchildren Improved air quality Trial school street closures at selected schools before a wider roll-out across the borough	2025 as part of the Local Transport Plan targets through to 2036	Reading BC School Communities Bikeability Provider TV Police Local User Groups Residents Uni of Reading	GREEN	Reading now has 4 School Street schemes and is working with a school on potentially introducing a 5 th . Active Travel Officer working with schools across the borough to deliver assemblies and activities promoting active and sustainable transport. Schools across Reading participate in Sustrans Big Walk and Wheel and Living Streets Walk to School Week.

Sub-category: Encouraging a switch to public transport

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
T6: Improve major and radial routes to promote switch to sustainable modes of travel	Improve the transport options on main corridors and radial routes including A4, A33, A327, A329, A4074, A4155 and the Inner Distribution Road. Make space to encourage changes in travel choice to low/zero carbon modes. <u>Links:</u> Business, Community, Education	As per T3 and T4	2025 as part of the Local Transport Plan targets through to 2036	Reading BC Neighbouring LAs TVB LEP Transport Operators Local User Groups Residents Businesses	GREEN	Council investing in bus lanes through its BSIP programme including next phase of BRT on A33. Council has updated its LCWIP to develop better cycle routes.

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
T7: Improve Quality Bus Corridors	Improve branded local routes with faster, more reliable and more frequent services, changing people's travel habits away from dependency on cars especially for commuter and school journeys <u>Links:</u> Business, Community, Education	Increase bus journeys per year by 9% from 22.5M (2019) to 24.6M (en route to a target increase of 25% by 2036)	2025 as part of the Local Transport Plan targets through to 2036	Reading BC Transport Operators Businesses Residents Schools Health Services Department for Transport/UK Gov	GREEN	Through the Council's BSIP funding and enhanced partnership arrangements, delivery of a large number of schemes designed to improve bus provision is underway.
T8: Establish Fast-Track Public Transport Corridors	Improve speed and reliability of key public transport routes through establishment of key Fast-Track Public Transport (FTPT) corridors on strategic routes (including south, west, east and north).	As per T7	2025	Reading BC Wokingham BC West Berkshire BC Oxfordshire CC Transport Operators	GREEN	As per T7
T9: Extend Park and Ride provision to encourage car users to change onto low carbon alternatives to access Reading	Provision of new and expanded Park & Rides to intercept traffic on main corridors into Reading. <u>Links:</u> Business	Increased use of P&R trips to/from Reading by 25% compared to 2019 levels New P&R at Thames Valley Park opened Winnersh Triangle P&R expanded New P&R sites identified	2025 2020 2021 2025	Reading BC Transport Operators Royal Berks Hospital Businesses Wokingham BC Thames Valley Park W Berks BC Oxfordshire CC TVB LEP Businesses	AMBER	As per T7 Wokingham currently working with Reading Buses to provide Park and Ride services from Winnersh and Thames Valley Park.
T10: Deliver Railway	Improved access to railway stations at Reading, Reading West and	Increase public transport trips	2025 as part of the Local	Reading BC Network Rail	GREEN	Reading Green Park station opened Summer 2023 and upgrade to Reading

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
Station upgrades to encourage car users to use low carbon alternatives to and from Reading	Tilehurst by walking, cycling and public transport. Improved customer experience (including fully accessible platforms), interchange and public space enhancements, including new and improved cycle parking hubs and facilities	to/from Reading town centre from 44.5% mode share (2017-2019 avg) to 45.5% mode share per day by 2025 (en route to a 48% target by 2036)	Transport Plan targets through to 2036	Great Western Railway TVB LEP		West Station due for completion shortly. Accessibility improvements to Tilehurst Station due for delivery in 2024.
T11: Open Reading Green Park Railway Station	Provide new station for access to Green Park and South Reading and interchange with integrated bus services <u>Links:</u> Business	New station completed and served by GWR services. Interchange open with provision of integrated bus services.	2021	Reading BC Network Rail Great Western Railway Transport Operators TVB LEP DfT Businesses	GREEN	Station opened Summer 2023.
T12: Implement traffic management schemes to support low carbon travel choices	Provide effective management of the existing network to meet changing mobility demands of Reading Provide safe roads and pavements including crossings and reduce crossing conflicts and interruptions to the flow of walking and cycling	As per T4	2025 as part of the Local Transport Plan targets through to 2036	Reading BC Transport Operators Emergency Services	AMBER	Council delivering programme of Network Management schemes.

Sub-category: Reducing emissions from the vehicle fleet and using new technology

Action name	Description	Target & measure/ milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
T13: Develop a zero emission vehicle strategy for the Borough	<ul style="list-style-type: none"> • Study suitable locations • Identify potential network constraints • Assess potential demand 	Strategy development to follow Local Transport Plan	2020/21	Reading BC	GREEN	Electric Vehicle Charging Infrastructure (ECVI) Strategy developed and consulted on. Final version to be adopted by end of year.
T14: Decarbonise the Council Vehicle Fleet	<ul style="list-style-type: none"> • Increase electric charging points at Council buildings • Consider phased replacement of Council vehicles with electric powered units wherever possible • Charging points to be installed at depot that can allow vehicles to power buildings • Carbon Plan will set targets for reduction in diesel/petrol 	RBC Carbon Plan Feasibility report, Business case, Budget approval * (subject to above)	Q4 2020 2022-2024	Reading BC	GREEN	Council continuing to invest in electric vehicles including refuse vehicles.
T15: Increase Public Electric Vehicle Charging Points	Install electric charging points in <ul style="list-style-type: none"> • Council car parks • Leisure centres • Lamp columns (trials) • Business premises • Taxi ranks <u>Links:</u> Business, Transport	First car park project All suitable car parks First leisure centre All leisure centres	2020/21 2023 2020/21 2022	Reading BC, Reading UK, Taxi Assoc, Leisure provider	AMBER	Officers working across departments on developing proposal for use of Local Electric Vehicle Infrastructure (LEVI) Funding to install charging points across the borough.
T16: Increase zero emissions vehicles uptake	Work with vehicle sales outlets in Reading to increase zero emission vehicle uptake <u>Links:</u> Business	Zero emission vehicle uptake compared to national benchmarks	Ongoing	Reading UK RCAN	AMBER	Linked to T13 and T15

Action name	Description	Target & measure/ milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
T17: Establish and promote eBikes	Identify charging locations for electrically assisted pedal cycles and investigate potential for e-bike hire scheme.	Develop strategy for location	TBC	Reading BC Site owners	AMBER	
T18: Planning policy for EV charging in new properties	Monitor number of additional charging units installed in new properties <u>Links:</u> Business	Monitor additional units in line with planning policy	Ongoing	Reading BC Developers	GREEN	Will be included in Local Plan Review.
T19: Reduce emissions from the Taxi Fleet	Require all taxis and private hire vehicles to be electric or hybrid by 2030	Improved Air quality, reduced carbon emissions	Beyond 2025	Reading BC Taxi and Private Hire Associations	AMBER	Taxi Policy adopted as per EVCI Strategy.
T19A Reduce emissions and improve efficiency of freight movements	Work with the freight operators and businesses to encourage use of cleaner vehicle technology, consolidate deliveries, encourage 'out of hours' deliveries during quieter times and trial e-cargo bikes and freight consolidation parks where feasible.	Improved Air quality, reduced carbon emissions and reduced congestion	Beyond 2025	Reading BC Road Haulage Association Logistics UK Freight operators and local businesses	AMBER	Part of Network Management work programme.
T20: Improve Electric Vehicle Charging infrastructure	Develop and implement policy for appropriate provision of electric vehicle charging points across the borough	Provision of EV charging installed as per the policy to accommodate anticipated increases in demand	2022	Reading BC Transport Operators Third Party Landowners	GREEN	Linked to T13 and T15.
T21: Deploy Intelligent Transport Systems to encourage change to low	Use technology and real-time data to improve safety, efficiency environmental performance and journey experience of users of the transport system, particularly at signal-controlled junctions	As per T4	2025 as part of the Local Transport Plan targets through to 2036	Reading BC Transport Operators	AMBER	Part of Highways work programme.

Action name	Description	Target & measure/ milestone	Target completion date	Delivery partners	Status	Commentary (100 word max)
carbon transport						
T22: Embrace Smart Solutions to reduce use of carbon in transport	<p>Smarter Working – maximise benefits of flexible working patterns including working from home (to cut transport demand) and more flexible working hours to encourage commuter travel outside of the peak periods.</p> <p>Smart City Initiatives - Use different types of electronic Internet of Things (IoT) sensors to collect data and then use insights gained to manage assets, resources and services efficiently.</p> <p>Implement Micromobility and Mobility-as-a-Service (MaaS) schemes as they evolve to facilitate shift from personally-owned modes of transportation towards mobility provided as a service, combining public and private transportation services through a unified gateway that manages the trip, which users can pay for with a single account</p> <p><u>Links:</u> Business</p>	<p>Decrease car trips mode share to/from Reading town centre from 23.5% (2017-2019 avg) to 20.3% mode share by 2025 per day (en route to a 14% target by 2036</p> <p>Reduced need for car ownership across the borough</p>	2025 as part of the Local Transport Plan targets through to 2036	<p>Reading BC Employers Transport Operators Emergency Services Highways England Motoring Organisations</p> <p>Reading BC DfT Car Clubs</p>	AMBER	As above.

Sub-category: Adaptation, Communication & Engagement

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
<p>T23a (General): Develop education, initiatives, promotion and advice to encourage low carbon travel choices</p>	<p>Undertake marketing activities promoting sustainable transport, including national events such as Bike Week, Clean Air Day, In Town Without My Car Day, and organising local events and activities</p> <p>Enable access to any adults who want to undertake Bikeability training. Provide courses through schools as well as to individuals and to groups.</p> <p>Provide up-to-date travel information to enable people to make informed travel choices including open data apps, real time passenger information and roadside Messaging Signs</p> <p>Develop programme of training, education and initiatives to promote sustainable transport usage</p> <p><u>Links:</u> Education, Health</p>	<p>As per T4</p>	<p>2025 as part of the Local Transport Plan targets through to 2036</p>	<p>Reading BC Stakeholders</p> <p>Reading BC School Communities Bikeability Provider Thames Valley Police Local User Groups Residents</p>	<p>GREEN</p>	<p>Working with Comms to deliver regular comms and messaging promoting Local Transport Plan initiatives including Cycle Festival, Clean Air Day etc.</p>
<p>T23b (Schools): Develop education, initiatives, promotion</p>	<p>Roll-out Mode-shift STARS accreditation scheme to all schools in Reading to recognise efforts encouraging sustainable travel</p>	<p>Achieve 50% of all schools accredited to at least Bronze by 2025.</p>	<p>2025</p>	<p>Reading BC School Communities</p>	<p>GREEN</p>	<p>Transport Officers working with Reading's Active Travel Officer delivering a range of activities and initiatives with schools promoting sustainable and active travel.</p>

Action name	Description	Targets & measures/ milestones	Target completion date	Delivery partners	Status	Commentary (100 word max)
and advice to encourage low carbon travel choices in school	<p>Implement School Streets, working with the schools to provide temporary restriction on motorised traffic at school drop-off and pick-up times resulting in a safer, healthier and a more pleasant environment.</p> <p>Enable access to anybody who want to undertake Bikeability training. Provide courses through schools as well as to individuals and to groups.</p> <p><u>Links:</u> Education, Health</p>	<p>Improvements to air quality and road safety as well as encouraging healthier lifestyles.</p>				
T24: Research and plan for Carbon Reduction and Climate Change Adaptation	<p>Participate in research programmes investigating the carbon footprint related to transport and the air quality impact of transport</p> <p>Design climate adaptation into the planning and operation of transport network to improve resilience to climate change impacts</p> <p><u>Links:</u> Adaptation</p>	<p>Research completed and recommendations made</p> <p>Climate Change Adaptation key consideration in planning of all schemes</p>	<p>2022</p> <p>2025 and beyond</p>	<p>Reading BC</p> <p>Transport operators</p> <p>University of Reading</p> <p>DfT</p> <p>Other Stakeholders</p>	AMBER	Work to be agreed and commissioned

Theme: Water**Progress with action plan implementation**

Partners, including Thames Water and the Environment Agency, with support from community groups and environmental non-governmental organisations (ENGOS), have been working collaboratively to deliver the actions identified under the water theme Action Plan.

The Action Plan for water includes initiatives that recognise the importance of education and engagement as well as the need to address issues of water quality, availability, and flooding. Reading has been affected by water availability over the past year, with too little water leading to a hosepipe ban in summer 2022 and too much water causing flooding in winter 2023.

Making sure we act as custodians of this precious resource is at the heart of our Action Plan. Progress has been made at a strategic level, with key publications such as Thames Water's co-created Drainage and Wastewater Management Plan (DWMP), a 25-year plan for tackling the long-term risks from population growth and climate change to infrastructure across London and the Thames Valley.

For Reading and the Thames Valley a 'remove unwanted flow' approach specifically targets the elimination of additional water that flows into the sewers which shouldn't be there, such as from misconnected plumbing, groundwater infiltration and surface water drainage, and prioritises areas of highly sensitive watercourses, including chalk streams.

This initiative is supported by the Thames Valley Flood Scheme which is investigating ways to manage flood risk on a large scale across the Thames Valley. It aims to reduce flood risk and build climate resilience for communities, businesses, and infrastructure. Through 2023 to 2025, this scheme will create a shortlist of potential approaches, determine the preferred approach or combination of approaches, and aim to secure funding to deliver them.

External Policy Changes Relevant to the Theme

The issue of storm overflows and river health remains a high priority on the national political agenda. There is significant focus on the undue discharge of raw sewage into rivers, public concern about the public health implications, and a commitment from water and wastewater companies nationally to improve performance.

Positive additions also been made to the Environment Act passed in November 2021, which include a focus on long-term environmental targets covering water, air quality and the diversity of our wildlife. For water, this means improving the health of our rivers by reducing nutrient pollution in water courses and improving water use efficiency, consistent with our own Reading Action Plan for water.

Other external changes relevant to the theme

The lack of rainfall in 2022 and excessive rainfall that followed highlighted our region's exposure to climate change, including the risk of drought, and raised concerns about flash flooding and subsequent damage to our buildings and infrastructure that can result. Making sure the actions we deliver are sustainable and resilient is key in how we deliver our Action Plan.

Water Action Plan

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
W1: Educate the public about Reading's water situation	<p>» Share and explain our 2050 target and how this compares to current consumption, e.g.:</p> <ul style="list-style-type: none"> - Domestic water consumption by activity - Info on non-domestic water consumption - Where our water comes from <p>» Develop Comms Strategy for engaging public, including schools</p> <p>Links: Education, Community, Business, Communication and Engagement</p>	<p>Available material published on RCAN website</p> <p>New material prepared and published</p>	<p>2020</p> <p>2021</p>	Thames Water	GREEN	<p>Hosted a stall at Reading Water Fest 10 June 2023 - good turn out and interest in water efficiency and how to reduce pollution. Thames Water were present to offer help and advice, and gave a talk on sustainable drainage and the importance of urban greening. The key takeaway was for residents to consider how they can better and more sustainably manage surface water and reduce the risk of flooding. This included through the use of water butts, rain water gardens, permeable paving and patios.</p> <p>Thames Water continued to deliver engaging school visits in Berkshire. This includes a visit to UTC in Reading where students had the chance to participate in the 'network challenge', offering students insight into building and designing a water network.</p> <p>The Thames Water Education team also delivered a 'live lesson' in September 2023 viewed by around 10,000 students. The hi-impact session looks at London's waste networks - past, present and future - with the aim of inspiring youth into careers in STEM.</p>

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
W2: Educate households about their water consumption and the need to save water	<ul style="list-style-type: none"> » Share information on the risks of drought and importance of water conservation » Provide tips and information on how to save water in the home and garden » Develop and implement Comms Strategy for engaging households Links: Energy & LCD, Nature, Communication and Engagement	Information resource compiled and published Comms programme underway	2021 2025	Thames Water	GREEN	Thames Water conducted an 'always-on' approach to customer engagement through 2022/23, educating households about water consumption and efficiency, and how to save on energy bills with simple water efficiency tips.. A proactive programme of communication for water efficiency is ongoing and additional investment, including in smart meters, is a prominent feature in water company business plans for the period 2025-2030.
W3: Educate businesses about water use, efficiency benefits, and dry weather preparedness/response	<ul style="list-style-type: none"> » Share the Thames Water Drought Plan » Signpost relevant information and case studies from reputable sources » Create industry-specific advice and case studies » Run a drought exercise with Local Resilience Forum (LRF), partners and businesses » Communicate the Environment Agency 'incident management' approach to drought Links: Business, Energy and LCD, Communication and Engagement	Information resource compiled and published Industry-specific guidance available Drought exercise and incident management response	2020 2021 2022	Thames Water Environment Agency RCAN	GREEN	Stakeholders were given monthly updates during the summer 2022 2022 drought. Additional focus on business efficiency by government has encouraged engagement with water retailers and MOSL (non-household retail market operator) to identify and remove barriers. Thames Water continues to offer business water retailers a financial incentive to report their water efficiency activities. Thames also delivers the UK's largest business water efficiency programme via the 'Smarter Business Visit' (SBV) initiative. To date over 14,000 business operations have benefited. A free online water calculator is available to all businesses to help conduct a simple online water audit and quantify potential water and energy savings that could be achieved through simple efficiency measures. https://twnhcalc.ricardo-aea.com/

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
W4: Educate the public about water quality and sewer abuse	<p>» Publish sewer abuse and water quality stats, messages and content to RCAN website</p> <p>Links: Business, Community, Communication and Engagement</p>	Content published	2021	Thames Water	GREEN	Thames Water have recently launched a refreshed 'Bin it - don't block it' campaign, encouraging customers to use the sewer system appropriately. Stats are available on the Thames Water website, which highlight the number of blockages, risk to pollution and flooding, and preventative measures. Thames Water also continues to work with government and industry to push for a ban on wet wipes. There is, however, still work required to make sure residential and business customers use the sewer system appropriately, from how our homes and offices are connected, including our surface water, to what we put down the sink.
W5: Water efficiency measures	<p>» Promote installation of water saving and efficiency devices during refurbishment</p> <p>» Promote Thames Water's 'Smarter Business Visit' scheme to all schools in Reading</p> <p>» Increase awareness of leaky-loos and benefits of fixing plumbing losses</p> <p>» Engage with building management companies to promote retrofitting/leak fix</p> <p>» Expand the provision of water info packs from new homes to all households</p>	<p>Refurbishment programme</p> <p>Schools visits, building management company engagement and leaky loos programme</p> <p>Water info packs, smart meters and research project</p>	<p>2020</p> <p>2021</p> <p>2025</p>	Thames Water Environment Agency Reading Borough Council University of Reading	GREEN	Thames Water delivers Smarter Home Visits (SHVs) to help households be more water efficient. The area-based programme offers water-saving retrofitting, internal leak fixes and bespoke behaviour change advice for homes. To date, over 320,000 SHVs have been completed. Following the installation of a smart water meter, the SHVs focus their effort on homes that have high water use or continuous flows (ie. leaking devices such as 'leaky-loos'). Thames Water is also making progress installing smart meters, with over 800,000 smart meters being installed in London and around 25,000 installed in the Thames Valley area. The installation of smart water meters will continue through

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
	<p>» Promote Thames Water's 'Smarter Home' visit scheme to homes with smart meters</p> <p>» Support the roll-out of smart meters</p> <p>» Conduct periodic research on understanding and engagement with water saving</p> <p>Links: Community, Business, Communication and Engagement</p>					through to 2030. The hourly consumption data enables Thames to identify and fix leaks faster, and helps customers make informed choices about their water use to save water, energy and money.
W6: 'Water Neutrality' as a planning requirement	<p>» Investigate whether the RBC Sustainable Planning Document can be modified to include:</p> <ul style="list-style-type: none"> - the requirement for all new major developments to contribute to funding water saving measures equivalent to the development's water consumption - adopting the 'fittings approach' within Building Regulations rather than a per capita consumption (PCC) calculation approach <p>Links: Energy and LCD</p>	<p>Share the contents of the Sustainable Planning Document on RCAN website</p> <p>Feedback on required amendments implemented</p>	<p>2020</p> <p>2022</p> <p>2025</p>	<p>Reading Borough Council</p> <p>Thames Water</p>	<p>AMBER</p>	<p>'Water neutrality' continues to be a priority for Thames Water to reduce the impact of new developments on the environment. Thames Water launched an industry first 3-tier financial incentive for developers in London and the Thames Valley. Open to housing developers, the offer seeks to improve water efficiency fixtures and fittings in new homes, assist the inclusion of water reuse technologies (rainwater harvesting and greywater recycling), and aim to deliver water neutral development. A total of £1,800 per dwelling could be secured by developers taking part in the scheme.</p>

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
W7: Leadership and Influence	<ul style="list-style-type: none"> » Lobby MPs and Defra to introduce a mandatory water label to help consumers make water-efficient choices » Lobby MPs and Defra to strengthen building regulations and planning process, to drive water efficiency within all new developments and procurement schemes 	Water labelling Building regs and planning	2021 2025	RCAN	GREEN	Thames Water have worked collaboratively with MPs, Defra and industry to press for mandatory water labelling to support customers in making more water-efficient choices. A consultation on UK Mandatory water efficiency labelling was led by Defra in late 2022 and concluded September 2023. Following this Defra will work with the organisations involved to finalise the label design and standards for each product. The government will also finalise the enforcement policy and approach with the aim of delivering secondary legislation in 2024 and launching the new labelling in 2025. Building regs will be replaced by the Future Home Standards.
W8: Research to drive future improvements	<ul style="list-style-type: none"> » Research the costs, benefits and suitability, of rainfall harvesting and grey water recycling schemes. » Use UKCP18 climate modelling and local river flow models, to develop projections for future drought / water resource availability. » With RBC and LEP update our estimates of Reading population growth to 2050 » Develop a new evidence-based 2050 water target » Review the first Adaptation 	Develop research proposals	2020-2025	RCAN University of Reading Thames Water	AMBER	Work is ongoing to improve understanding of water use and management and support future improvements. This includes the work undertaken as part of Thames Water's Drainage and Wastewater Management Plan to understand the longer term needs of our region and prioritise sustainable and nature based solutions.

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
	Plan and identify and deliver initial winwin opportunities » Identify thresholds, risks, solutions and case studies for the second Adaptation Plan » Work with Thames Water to understand the changes to household and business water use due to COVID-19 impacts Links: Adaptation					
W9: Raise awareness of fluvial (river) flood risk	» Raise awareness of flood risk from the River Thames and the proposed Reading and Caversham Scheme by carrying out various engagement activities » Update the flood maps on the Gov.UK website to show the areas at risk of flooding based on the latest flood modelling Links: Education, Business, Transport, Community, Adaptation	Engagement activities Flood maps updated	2020 2022	Environment Agency Reading Borough Council Local councillors Thames Water Local resilience forum community groups and local businesses	AMBER	Proposals for Reading and Caversham Scheme withdrawn by EA following reassessment of costs and benefits. Flood risk remains a challenge for many areas in Reading. Further work is ongoing to raise awareness and engage with local communities on how they can help remove water from the network through sustainable urban drainage initiatives and the increased use of permeable paving and green infrastructure including green roofs.
W10: Raise awareness of the Flood Warning and flood alert service	» Increase the number of at-risk homes and businesses signed-up to receive Flood Alerts » Signpost advice on the Flood Warning Service and what to do before, during and after a flood » Develop “what if” scenarios to help people and	‘What if’ scenarios developed and posted on ReadingCAN	2025	Environment Agency Reading Borough Council Community groups	AMBER	Text alert system in place (for fluvial flood risk alert) – difficult to replicate for surface water flood risk as inherently more uncertain, particularly with climate change impacts.

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
	businesses understand the importance of self-preparation, and education about flood risk Links: Education, Business, Community, Adaptation					
W11: Reducing fluvial flood risk from River Thames	<ul style="list-style-type: none"> » Work in partnership with Risk Management Authorities and local stakeholders to identify ways to reduce fluvial flood risk » Gain support from all Reading communities on action to reduce flood risk from the River Thames » Seek funding through partnership funding and local grants. Links: Education, Business, Community, Adaptation	Reading community makes decision about favoured River Thames flood reduction option Funds raised to deliver favoured option	2021 2025	Environment Agency Reading Borough Council Local councillors Thames Water Local resilience forum community groups and local businesses	AMBER	Flood risk management work in Oxford scheme may have some benefit to reducing flood risk in Reading by dealing with upstream issue
W12: Implement sustainable urban drainage systems (SuDS)	Explain the importance of SuDS and their practical application » Find out what post scheme monitoring is happening and recommend how this can be improved Links: Nature, Adaptation, Transport	Share planning information Monitoring, reporting and research	2020 2025	Reading Borough Council	AMBER	SuDS are provided for in Reading Local Plan. Statutory changes to management of SuDS coming forward shortly create new obligations for local authorities which will require further work.
W13: Investigate the use of green infrastructure to reduce and slow down storm water	<ul style="list-style-type: none"> » Investigate measures to slow the flow of storm water, e.g. by planting and creating scrapes and swales » Follow up on research by Reading University and the Land wise project 	Scope project brief and costs Deliver results	2020 2023	Water theme group Environment Agency University of Reading	AMBER	Thames Water continues to fund green initiatives through its Surface Water Management Programme (SWMP), working with local councils and community groups to fund the design and construction of projects that disconnect or attenuate surface water flows from sewers.

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
	<p>» Transfer learning to RBC Sustainable Design and Construction (supplementary planning document) Links: Nature, Transport, Adaptation, Business</p>					Additional research is ongoing to investigate measures to slow the flow and measure the cost and benefit of alternative schemes and interventions.
W14: Improve the resilience of the Kennet Meadows	<p>» Develop a plan for the Kennet Meadows to make it a resilient wetland » Make sure the plans preserve the need for the meadows to act as flood plain » Consider the drought risk and make sure the needs of the meadows are considered in EA / TW drought plans. There will be a limit to their protection... is it possible to develop a recovery plan early to try and mitigate? Links: Nature, Adaptation, Energy</p>	Workshop to bring partners together and agree scope Develop and share plan	2021 2023	Environment Agency Reading Borough Council Local interest groups	AMBER	Kennet Meadows remains a key opportunity for the local council. Work continues to progress, slowly and steadily, with Thames Water and other local organisations to assess and refine the options available to enhance this site, increasing biodiversity, reducing flood risk, and improving water quality.
W15: Improve our flood risk adaptation plans	<p>» Improve our understanding of climate change adaptation thresholds » Investigate the latest UK climate projections to find out what extreme rainfall events we need to prepare for » Check the developing EA guidance for fluvial flooding and develop our</p>	Post information on revised future flood modelling Deliver report on change in storm rainfall, and Thames and Kennet flood peaks	2024	Environment Agency Reading Borough Council Local interest groups	AMBER	Uni of Reading/Met Office/Reading BC collaborated to develop a City Pack for Reading highlighting key climate impacts – a tool for communicating climate risk. The government is progressing work to apply a systems perspective to challenges including flooding and adaptation, looking at how different services, assets, and society impact on one another and

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
	own understanding of the changing flood risk for the River Thames and River Kennet » Develop our flood adaptation plans through to 2050 and beyond Links: Education, Adaptation					what solutions exist that offer the greatest value overall.
W16: Investigate opportunities for Green roofs	» Investigate the limits of our emergency plans and explore what the community of Reading can do to become more resilient » Share the developing adaptation planning and vision for Reading with the LRF to inform long term strategic decisions » Share advice on being prepared for an incident including "Thames Valley: Are you ready?" booklet and advice from the Environment Agency » Use resources from Business in the Community Business Resilience Group to help businesses improve resilience Links: Community, Business, Adaptation	Create research proposals Deliver results	2021 2025	Environment Agency University of Reading Reading Borough Council	AMBER	The first 'Living Bus Shelters' were installed on the A33 in October 2021. While there continues to be ambition around green roof installations, there is a broader initiative to encourage tree planting in the local area. This supports improved air quality and also has a positive impact on water quality, drainage and flood mitigation.

Action name	Description	Targets & measures / milestones	Target completion date	Delivery Partner	Status	Commentary
W17: Develop links to the Thames Valley Local resilience Forum	<p>» Investigate the limits of our emergency plans and explore what the community of Reading can do to become more resilient</p> <p>» Share the developing adaptation planning and vision for Reading with the LRF to inform long term strategic decisions</p> <p>» Share advice on being prepared for an incident including “Thames Valley: Are you ready?” booklet and advice from the Environment Agency</p> <p>» Use resources from Business in the Community Business Resilience Group to help businesses improve resilience</p> <p>Links: Community, Business, Adaptation</p>	Public workshop/events on resilience adaptation	2021 2022	Environment Agency Reading Borough Council Thames Water University of Reading Local resilience forum	RED	Increased collaboration between local organisations should be a priority over the next 2-3 years.

Reading Climate Emergency Strategy 2020-25: Communications & Engagement Plan summary

Action name*	Description	Target & measure/ milestone	Target completion date	Action owner + list of delivery partner/s+	Any resource or capacity challenges?	Status	Commentary (100 word max)
General							
Information hub	<ul style="list-style-type: none"> Establish and maintain a hub on the website where all themes are supported with relevant, practical information for all stakeholders, so that everything is available in a single place. Mixture of bespoke content (Reading-centric) and signposts to reliable sources of information eg WRAP, Wildlife Trust, Energy Saving Trust, Carbon Trust etc. Supported by comms programme (conventional and social) to drive traffic. This should also have info on how we are doing. Achievements, measurement etc 	Content published on website	Set up by Nov 2020, continuously update thereafter.	Comms and Engagement Team + Theme leads	Website needs professional design to make sure it's engaging and mobile-friendly.	GREEN	Website has been created. Newsletter has been created. Need to improve pledge landing page and campaign.
Dashboard	<ul style="list-style-type: none"> Develop a dashboard with KPIs that track progress against the targets in the strategy. Publish on the RCAN website but also strategic media around the town. 	Dashboard designed, created and published	Set up by Dec 2020 and continuously updated thereafter	Comms and Engagement Team + research partners + Council	Some of the indicators will be lagging by up to two years – this will need to be clearly communicated. The additional metrics will be complex so need expert support.	AMBER	University of Reading has been briefed to support this project.
Brand Book	<ul style="list-style-type: none"> Develop brand guidelines, style guide and messaging matrix 	Document	By end Sept 2023	Comms and Engagement Team			Brand Book was created in 2022. Started working with University of Reading

							Typographic & Graphic Design Team in late 2023 to refresh the brand. We also aim to mobilise a collective of creatives to support Reading's journey to net zero.
Stakeholder Map for Climate Emergency Strategy	<ul style="list-style-type: none"> • Create map of stakeholders for Climate Emergency Strategy 	Document		Comms and Engagement Team		GREEN	First layer is done. University of Reading is briefed to support on audience groups.
Campaign Calendar	<ul style="list-style-type: none"> • Develop and publish a calendar of campaigns to encourage action on different issues, eg Beat the Street, Fair Trade Fortnight • Align with RBC campaigns and initiatives led by other organisations in the town, as well as national "days" e.g. Earth Day • Support with social media and conventional media such as bus advertising, outdoor, The Oracle, council magazine 	Quarterly rolling comms plan devised and published	By Nov 2020	Comms and Engagement Team	May require funding for creative and media	GREEN	Comms plan created in 2022. Recruited a social media volunteer in late 2023 and launched first edition of newsletter July 2023.
Climate Literacy Training	<ul style="list-style-type: none"> • Offer carbon and climate training, tailored to support the RCAN Action Plan, to all who live, work or study in Reading. • Begin by training all RBC staff. • Potential to build on the University's MOOC and/or Climate Reality training • Accreditation available from the UNEP endorsed Carbon Literacy Project 	Number of people trained	December 2021	RBC + RCCP Co-ordinator	Carbon Literacy accreditation depends on securing funding	AMBER	RBC is rolling out Carbon Literacy training to staff and elected members and the RCCP Co-ordinator has accessed this. New Directions College is also strengthening its offer on Education for Sustainable Development including carbon literacy.
Third party events	<ul style="list-style-type: none"> • Take part in/support local public events e.g. Town Meal, Beanpole, Day, Waterfest, Meadows Day, School Fetes, etc. 	Events calendar published and theme support agreed	10 events per year	RCAN admin	Requires portable display materials, clear objectives, transport and volunteer attendance	AMBER	RCAN has attended many small and large events but this has proved to be very human resource-intensive and dependent on volunteers.

Funding hub	<ul style="list-style-type: none"> Establish and maintain a list of sources of outside funding that can be drawn on to support RCAN initiatives. Offer grants to support small local initiatives that align with RCAN goals 	List published	Set up by end of 2020, continuously updated thereafter.	RCAN admin	Opportunity to offer advice on preparing bids subject to resource.	AMBER	Created, but not maintained. Some success with a £5000 grant for a schools' model UN event, from GWR Community Fund in 2023.
Volunteer Programme	<ul style="list-style-type: none"> Work with Reading Voluntary Action to establish process to recruit volunteers to support delivery of RCAN activities 	Relationship built and process established	December 2020	RCAN, RVA		RED	No progress. We did however visit the Connect Reading Volunteer Fayre.
Research Programme	<ul style="list-style-type: none"> Establish a research programme to support the actions in the strategy Work with the University of Reading to match research needs with students and researchers. 	Research briefs created and UoR briefed.	April 2021	RCAN, University of Reading		AMBER	<p>University of Reading has been briefed with four research needs:</p> <ul style="list-style-type: none"> - Audience groups - Dashboard - Local adaptation risks - Climate literacy baseline. <p>Other research needs may be identified by Theme leads as they revise their Action Plans in 2023/2024.</p>
Climate Action Pledge	<ul style="list-style-type: none"> Develop a pledge that residents can sign to commit to taking action on climate change across a relevant range of impacts. Outline an "eco-journey" starting with simple things and becoming more advanced. 	Pledge actions defined and published	November 2020	RCAN		GREEN	Done, but landing page needs to be improved and integrated into website.
Business focus							
Climate-friendly Organisations Pledge	<ul style="list-style-type: none"> Define a set of commitments for organisations to gain "Climate Friendly" status 	Pledge defined and published	November 2020	RCAN lead		AMBER	Needs review & promoting
Climate-Aware Business	<ul style="list-style-type: none"> Embed climate change into the workstreams of the LEP, IOD, Chamber of Commerce and other local business networks 	All nominated orgs have climate	Summer 2021	RBC lead		GREEN	

	<ul style="list-style-type: none"> • Work with leaders of those organisations to convince them of the strategic importance of climate change for their own organisations and their membership 	change as part of their mission					
Lobbying for better business practice	<ul style="list-style-type: none"> • Identify barriers preventing use of sanctions to address “carbon crimes”, e.g.: <ul style="list-style-type: none"> ○ Leaving lights on all night in office buildings ○ Having doors of restaurants/retail units open ○ Incorporate the GHG Protocol (Scope 1, 2 & 3) • Lobby central government for the policy changes 	Issues identified and lobbying programme launched	Spring 2021	RCAN lead		RED	
Reading Business Climate Action Network	<ul style="list-style-type: none"> • Establish business network for sharing of expertise and knowledge on sustainable business • Hold regular events • Publish business-centric advice and guidance and signpost tools and models from reputable sources on the RCAN website • Encourage all Reading Businesses to nominate an employee who is their representative and can help to engage the company 	<p>Network launched</p> <p>Events programme published</p> <p>Information hub launched</p>	<p>November 2020</p> <p>November 2020</p>	RCAN lead Ethical Reading Sustainability Champions	Human resources	AMBER	Established but lacks momentum. Opportunity to merge or collaborate with other local business networks?
Sustainable Business Accreditation	<ul style="list-style-type: none"> • Investigate the suitability of BCorp and BITC frameworks and other accreditations • Ideally have a free-to-use dashboard system • Introduce an accreditation scheme for businesses that recognises achievement at different levels, e.g. bronze, silver, gold, to create a race to the top 	Research completed and proposal published	Summer 2021	RCAN lead	May require funding and human resources	RED	No progress
Divestment	<ul style="list-style-type: none"> • Divestment from fossil fuels is an important signal of intent as well as a 	Campaign launched	November 2021	RCAN lead		RED	No progress

	<ul style="list-style-type: none"> way to divert capital investment from carbon-based to cleantech/Greentech innovation. Run a campaign encouraging all institutional investors in Reading to divest 						
Business volunteering	<ul style="list-style-type: none"> Create opportunities for staff at Reading companies to support delivery of climate actions from the strategy via Team Challenge 	6 business actions a year	First actions Q1 2021	RCAN lead Connect Reading/RBC /NTF/Econet/TCV,	Human resources	RED	No progress
Community focus							
Working with other organisations	<ul style="list-style-type: none"> Establish links with other groups working on the sustainability agenda across Reading and showcase their work through the RCAN website Enable sharing of events, expertise, knowledge and resources by other groups 	Partner hub set up with ability for representatives to contribute content	Partner hub set up by end 2020	Comms and Engagement team	Human resources	AMBER	Links are being established and newsletter is a relevant comms channel for sharing but there is no formal hub.
Community focused work	<ul style="list-style-type: none"> Identify 2 geographical areas in Reading (up to 10 streets) and support residents in these streets to lead more climate-friendly lives. Develop competition (e.g. 'green streets initiative'). Identify and work with community groups (i.e. religious, ethnic, age related) – and support the members to lead more climate-friendly lives, through community talks and projects. 	2 areas per year 6 groups per year	First area identified by Q2 2021 First group identified by Q1 2021	RCAN admin	Human resources	RED	No progress on geographical groups but there has been engagement with young people via Reading Climate Festival youth events and model UN-style schools conferences. RBC also ran an award-winning campaign involving the Reading football community.

Education focus							
Schools-based interventions	<ul style="list-style-type: none"> Working with the Education team and Better Futures for Children, to establish a programme of climate change interventions for schools. 	Programme launched	September 2021	RCAN admin Brighter Futures for Children,	https://www.eco-schools.org.uk/ https://www.greenschoolsproject.org.uk/	AMBER	Schools section on website; Climate Anxiety Workshops; Model UN Schools Conferences

	<ul style="list-style-type: none"> To cover physical changes (i.e. install solar panels, heat pumps etc) and support with lessons/curriculum / local community engagement (use Eco Schools framework?) Draw on established tools and programmes where possible 			RBC Sustainability team, Helen Roberts team	https://www.wwf.org.uk/get-involved/schools/green-ambassadors https://www.youngclimatewarriors.org/		
Reading Schools Climate Action Network	<ul style="list-style-type: none"> Establish teacher network for sharing expertise and knowledge on sustainable schools (for primary and secondary) Hold regular events Publish school-centric advice and guidance and signpost tools and models from reputable sources Link to home schooling networks 	<p>Network launched</p> <p>Events programme published</p> <p>Information hub launched</p>	September 2021	<p>Brighter Futures for Children</p> <p>RCAN, Alfred Sutton primary?</p>	Human resources	RED	Information hub was established but termly comms has stopped.
Model Climate Conference	<ul style="list-style-type: none"> Expand the model climate conference to include all schools in Reading Bring the outputs back to the RCAN website Legacy - Supporting the schools to make the changes they committed to on the day, through the RSCAN 	50% increase in schools participating in the Model Climate Conference	November 2021	Just Ideas; InterClimate Network	Subject to funding	GREEN	Two conferences have taken place
Young Persons Climate Assembly	<ul style="list-style-type: none"> Explore the potential to set up a Young Persons activist Network – for young people to meet up with like-minded individuals to develop ideas and support regular meetings, Instagram account Are there any programmes that we could already fit in with? e.g. Youth Council, Schools Strikes for Climate <p>https://www.foeeurope.org/yfoee</p>	Research appetite and develop proposal if appropriate	June 2021	RCAN admin	Must be youth-led and with proper safeguarding	AMBER	Links with Youth Council established.