

Environment Strategy Delivery Plan

ENVIRONMENT STRATEGY DELIVERY PLAN

Appendix C

Last updated June 2021

Timescales: Short = now - Mar 2023, Medium = Apr 2023 - Mar 2026, Long = Apr 2026 - Mar 2030

Key: Blue = not started, Green = In progress, on track, Orange, In progress, behind schedule, Purple = complete

STRATEGIC OBJECTIVE: CARBON NEUTRAL BY 2030								
Ref	Actions	Performance Measures	Timescale		Responsibility	Comment / Progress	Predicted Carbon Saving Impact	Links to the Environment Strategy: Statements of Commitment
			Start	Complete				
CN001	Undertake an assessment of West Berkshire Council's current assets and building portfolio in order to establish the opportunity and technical requirements / constraints for installing renewable energy technology	Assessments completed for all relevant Council assets	Short term	Short term	WBC Env Delivery	In progress, on track	Necessary pre-delivery work	Foreword: Installing more solar panels across our estate 6.1.2 Buildings: Review of our own services and support functions in relation to use of buildings and reducing carbon
CN002	Use the results of the assessment created (ref CN001) to develop a rolling programme for the installation of renewable energy technology across the Council's assets and building portfolio	2 Megawatts of solar panels installed	Short term	Medium term	WBC Env Delivery	In progress, on track	High	Foreword: Installing more solar panels across our estate 5.1 Carbon neutral by 2030: Increasing the deployment of renewable energy technology across the Council's estate. Renewable energy infrastructure will be installed on all Council sites where it is feasible to do so
CN003	Using the principles of GHG protocol, establish a carbon footprint baseline for West Berkshire Council, and a robust methodology that is repeatable on an annual basis, in order to monitor progress towards carbon neutrality in 2030	An agreed Carbon Management System has been established	Short term	Short term	WBC Env Delivery	Complete	Medium	Foreword: Conduct council carbon audit 6.2.2 Managing our own carbon budget: In managing our own carbon budget we will: - Define the types of emissions that should be included; - Understand these emissions by our operations. - Provide greater certainty on how emission levels will change in a business as usual scenario; and - Develop a series of options and actions for delivery of a carbon neutral Council by 2030
CN004	Deliver the actions as identified within the Council's ULEV Strategy, to include: Installation of Electric Vehicle Chargepoints and ensure 25% of the Council's fleet uses ULEV by 2022	All actions in the ULEV strategy are met	Short term	Medium term	WBC Env Delivery / WBC Network Management	In progress, on track	High	5.1 Carbon neutral by 2030: Replacing existing ICE vehicles on the Council's fleet with ULEV
CN005	Work with stakeholders and central energy contract electricity suppliers to ensure that the Council's electricity supply is from confirmed 'green' / renewable sources	100% of the Council's electricity supply comes from renewable sources	Short term	Short term	WBC Env Delivery	In progress, on track	High	6.1.3 Energy: Work with local suppliers, community energy co-operatives and similar groups to invest in renewable energy in the district
CN006	Assess the requirements and criteria for West Berkshire Council obtaining the PAS 2060 Carbon Neutrality quality standard for its own operations. Report findings to Environment Board	The PAS 2060 carbon neutrality quality standard has been researched and presented	Short term	Short term	WBC Env Delivery	In progress, on track	TBC	Not mentioned
CN007	Design and undertake a programme of robust standardised audits of the Council's building portfolio to identify key criteria such as energy consumption profiles, thermal efficiency, levels of insulation, heating system condition and efficiency etc	Audits of Council buildings have been conducted and potential improvements have been identified	Short term	Medium term	WBC Env Delivery/WBC Property Team	Not started	High	6.1.2 Buildings: Review of our own services and support functions in relation to use of buildings and reducing carbon. 6.1.2 Buildings: All Council new build or refurbishment projects will take into consideration their carbon impacts 6.1.2 Buildings: Explore ways to make retrofitting insulation and energy efficient heating systems more economically viable
CN008	Liaising with key stakeholders, undertake to complete a Local Area Energy Plan (including mapping exercise) for the district so that current and future energy requirements, the potential impact on carbon neutrality ambitions, and potential opportunities are all better understood	Completion of Local Area Energy Plan	Short term	Medium term	WBC Env Delivery	In progress, on track	TBC	5.1 Carbon neutral by 2030: Energy mapping and master planning 6.1.2 Buildings: Advise residents and businesses of best practice where possible 6.1.3 Energy: Undertake energy mapping and master planning for the district (in order to better understand what opportunities and limitations there are for district heating schemes with existing buildings and future developments)

CN009	Ensure that the Council actively monitors and participates in relevant national / regional strategic and policy consultations to represent West Berkshire and 'green' interests. Cross service coordination will provide effective response	A comprehensive log is kept to ensure participation takes place	Short term	Ongoing	Various WBC Teams	In progress, on track	Low	Not mentioned
CN010	Investigate a joined up approach to natural regeneration including comprehensive mapping of the District to identify opportunities for rewilding, tree planting, carbon capture and habitat conservation and creation across West Berkshire	Agree an approach and implement the necessary actions	Short term	Ongoing	WBC Env Delivery/WBC Countryside /WBC Planning	In progress, on track	High	5.1 Carbon neutral by 2030:Carbon sequestration such as large scale tree planting e.g. through schemes such as the Woodland Carbon Code and Associated Funds 6.1.5 Protecting and Enhancing our Natural Environment: Expand our tree planting programme in suitable locations across the district to enhance the natural environment and help reduce greenhouse gases and impurities in the atmosphere 6.1.5 Protecting and Enhancing our Natural Environment: 'Green' our towns by supporting the creation of more green zones and planting more urban trees
CN011	Explore the opportunity for procuring new land assets with the aim of supporting the Council's renewable and carbon offsetting objectives	Potential new land assets are sourced to accommodate renewables and/or carbon offsetting activities	Short term	Medium term	WBC Env Delivery	Not started	Medium/High	Not mentioned
CN012	Research accredited carbon offsetting schemes for potential Council participation	Carbon offsetting options are identified	Short term	Short term	WBC Env Delivery	Not started	Medium/High	Foreword: There are also other projects that we intend to explore in the coming years which, alongside mitigation and offsetting activities, will help us along the path to a greener and carbon neutral West Berkshire by 2030
CN013	Undertake a scheme of urban tree planting	Urban tree planting has taken place and the impact is recorded quantitatively such as percentage increase in canopy cover per area	Short term	Medium term	WBC Countryside	In progress, on track	Low	5.1 Carbon neutral by 2030:Carbon sequestration such as large scale tree planting e.g. through schemes such as the Woodland Carbon Code and Associated Fund 6.1.5 Protecting and Enhancing our Natural Environment: Expand our tree planting programme in suitable locations across the district to enhance the natural environment and help reduce greenhouse gases and impurities in the atmosphere 6.1.5 Protecting and Enhancing our Natural Environment: 'Green' our towns by supporting the creation of more green zones and planting more urban trees
CN014	Assess Council land assets for the potential for a solar farm and, subject to identifying suitable sites, engage with specialist contractors and the LPA to develop a detailed feasibility and business case for each identified site	Energy is generated from renewable sources	Short term	Medium term	WBC Env Delivery	In progress, on track	High	6.1.3 Energy: Work with local suppliers, community energy co-operatives and similar groups to invest in renewable energy in the district
CN015	Subject to any necessary planning consents and the outcomes of CN014, install new solar farms on council land assets	Delivery of solar farms to contribute to the target of 21.5 megawatts.	Short term	Medium term	WBC Env Delivery	In progress, on track	High	5.1 Carbon neutral by 2030 : Renewable energy infrastructure will be installed on all Council sites where it is feasible to do so
CN016	Work with stakeholders and support community groups to develop community proposals for the installation of renewable technology	Proposals for renewable energy are developed.	Short term	Ongoing	WBC Env Delivery	In progress, on track	Low/Medium/High	6.1.2 Buildings: Advise residents and businesses of best practice where possible
CN017	Using data from the Council's carbon footprint and other relevant sources, establish a methodology to assign annual carbon budgets to Council Directorates and operations	Carbon budgets are established within the Council	Short term	Medium term	WBC Env Delivery	In progress, on track	Low/Medium	5.1 Carbon neutral by 2030: Setting individual 'carbon budgets' for Council based operations 6.2.2 Managing our own carbon budget: Introduce a series of 'Carbon Budgets' for Council activities and our estate
CN018	Adapt Committee Report templates to include a requirement to identify the potential environmental / carbon impact assessment. Put in place guidance and training to ensure that officers are able to make this assessment	Ensure that there is an assessment of the environmental impact of every Committee decision taken by the Council	Short term	Short term	WBC Env Delivery	In progress, on track	Medium	Not mentioned
CN019	Work closely with landowners and farming/ agricultural communities to explore opportunities for natural sequestration through environmental land management techniques	Contacts are created within these communities and work has been conducted together to find opportunities	Short term	Ongoing	WBC Env Delivery	Not started	Medium/High	5.1 Carbon neutral by 2030:Carbon sequestration such as large scale tree planting e.g. through schemes such as the Woodland Carbon Code and Associated Fund 5.5 Working with our communities: Work closely with landowners and farming / agricultural communities to explore opportunities for natural sequestration through environmental and land management techniques

CN020	Work with public transport operators to support the recovery of passenger numbers following COVID	Passenger numbers return to pre-COVID levels	Short term	Medium term	Transport Services Team/WBC Env Delivery	Not started	Low	6.1.1 Sustainable transport: Working with public transport operators to improve the use of public transport
CN021	Subject to the achievement of CN020 and the receipt of further information on post - COVID travel patterns, work with public transport operators to increase the use of public transport.	Increased numbers of passengers on public transport	Medium Term	Ongoing	Transport Services Team/WBC Env Delivery	Not started	Medium	6.1.1 Sustainable transport: Working with public transport operators to improve the use of public transport 6.1.1 Sustainable Transport: Working with the Government, regional and local partners to enhance rail infrastructure
CN022	Develop climate change bond scheme (community municipal investment)	climate change bond scheme (community municipal investment) launched	Short term	Short term	Finance	Complete	Low/Medium	5.1 Carbon neutral by 2030: Exploring the use of 'Climate Change Bonds' to help deliver a wide variety of infrastructure projects
CN023	Identify and develop other opportunities for further Community Municipal Investment (CMI) bonds to deliver efficient environmental benefits	Additional climate change bond scheme (community municipal investment) launched	Medium Term	Medium term	Finance	Not started	Low/Medium	5.1 Carbon neutral by 2030: Exploring the use of 'Climate Change Bonds' to help deliver a wide variety of infrastructure projects
CN024	Develop and implement a social value policy for the Council to ensure environmental benefits are achieved through the procurement process as well as economic and social benefits	The adoption and implementation of a social value policy	Short term	Short term	Commissioning Service / Env Delivery / Economic Development / Adult Social Care / Communities and Wellbeing	In progress, on track	Medium / High	Not mentioned
CN025	Develop and publish West Berkshire's Tree Strategy	Publish Tree Strategy for West Berkshire	Short term	Short term	WBC Countryside	In progress, on track	Medium/ High	6.1.5 Protecting and Enhancing our Natural Environment: ...a programme of tree and wildflower planting in our open spaces and on our urban highways, which will also add to the character and the biodiversity of our district. This will include: • Schools tree planting; • Woodland creation; • Street tree planting and management; • Orchard planting; • Role of tree wardens; • Role of volunteers; and • Links with the North Wessex Downs AONB organisation 6.1.5: Protecting and Enhancing our Natural Environment: Expand our tree planting programme in suitable locations across the district to enhance the natural environment and help reduce greenhouse gases and impurities in the atmosphere
CN026	Deliver the actions within the Tree Strategy	All actions in the Tree Strategy are completed	Short Term	Ongoing	WBC Countryside	In progress, on track	Medium/High	6.1.5 Protecting and Enhancing our Natural Environment: ...a programme of tree and wildflower planting in our open spaces and on our urban highways, which will also add to the character and the biodiversity of our district. This will include: • Schools tree planting; • Woodland creation; • Street tree planting and management; • Orchard planting; • Role of tree wardens; • Role of volunteers; and • Links with the North Wessex Downs AONB organisation 6.1.5: Protecting and Enhancing our Natural Environment: Expand our tree planting programme in suitable locations across the district to enhance the natural environment and help reduce greenhouse gases and impurities in the atmosphere
CN027	Replace the Council's remaining high intensity traffic lights with LED technology	All remaining high intensity traffic lights replaced with LEDs	Short Term	Medium term	WBC Network Management	In progress, on track	Low	Not mentioned

STRATEGIC OBJECTIVE: RESPONSIBLE ECONOMIC GROWTH

Ref	Actions	Performance Measures	Timescale		Responsibility	Comment / Progress	Predicted Carbon Saving Impact	Links to the Environment Strategy: Statements of Commitment
			Start	Complete				
REG001	Ensure aims and objectives of Environment Strategy are reflected in the Local Plan to include such things as high environmental standards for new residential and commercial developments	Local Plan policies drive high environmental standards in new developments	Short term	Short term	WBC Env Delivery / Planning Policy	In progress, on track	High	5.2 Responsible Economic Growth: Use our planning system to ensure that all commercial developments meet a minimum environmental standard so that any adverse impacts associated with new buildings are minimised 6.1.5 Protecting and Enhancing our Natural Environment: Safeguard and enhance the beauty of our distinctive landscape and improving its environmental value while being sensitive to considerations of its heritage 6.1.5 Protecting and Enhancing our Natural Environment: Apply emerging Government requirements for environmental protection and improved biodiversity through the planning process.
REG002	Develop and deliver action plan from Local Area Energy Plan (CN008)	Existing activities and growth in the district is supported by sustainable / green energy options	Short term	Long term	WBC Env Delivery	Not started	Medium/ High	5.1 Carbon neutral by 2030: Implementation of Council and district wide energy efficiency schemes 6.1.2 Buildings: All Council new build or refurbishment projects will take into consideration their carbon impacts 6.1.2 Buildings: Explore ways to make retrofitting insulation and energy efficient heating systems more economically viable 6.1.3 Energy: Use the results of the mapping and master planning to inform any relevant future policy for the district
REG003	Investigate the potential for district heat networks	Suitable areas identified to inform options for delivery projects.	Short term	Medium term	WBC Env Delivery	Not started	Medium/High	5.1 Carbon neutral by 2030: Implementation of Council and district wide energy efficiency schemes
REG004	Develop the next Local Transport Plan for the district	Adoption of the Local Transport Plan	Short term	Short term	WBC Env Delivery	In progress, on track	High	6.1.1 Sustainable transport: We will review our Local Transport Plan in order to build on the progress we have made
REG005	Studying the viability of Implementing Smart Cities initiatives to collect and share sensors and other data/information. Install the necessary infrastructure to be able to suggest alternative routes by using intelligent transport systems and real time air quality information	Assist residents to make smart and sustainable transport choices resulting in improved traffic flow and air quality.	Short term	Medium term	WBC Economic Development / Network Management	Not started	Medium	5.2 Responsible Economic Growth: Invest in digital infrastructure and Smart Cities initiatives 6.1.1 Sustainable Transport: Establishing greater connections between sustainable travel options
REG006	Lobby for high environmental standards to be reflected in national Building Control standards and engage with consultations. Cross service input likely to be required	Participate in relevant opportunities to help increase environmental standards in building control standards	Short term	Ongoing	WBC Various Teams	In progress, on track	Low/Medium	Foreword: Lobby for changes to national planning policies and building regulations 5.2: Responsible Economic Growth: We will lobby Government to enforce higher standards and encourage the adoption of modern building techniques e.g. factory built eco housing, where possible
REG007	Work with local Education providers to develop relevant skills programmes and materials to enhance the learning of our children and young people in the area of climate change and carbon reduction	Establishment of an education package available for schools to include Eco Schools. Progress towards developing a well-informed generation and work force able to carry out the green jobs of the future.	Short term	Ongoing	WBC Env Delivery / Economic Development / Local Education Providers	In progress, on track	Medium/High	5.2: Responsible Economic Growth: Work with local Education providers to develop relevant skills programmes and materials to enhance the learning of our children and young people in the area of climate change and carbon reduction 6.2.4 Working with Young People: Through our schools, communicate with young people to seek their views and work with them to bring about the greener district they deserve. Embedding an understanding of climate change in their studies from a very early age will be key to this as they will be equipped to become custodians of our natural environment in the future
REG008	Design effective communications to help grow new and existing local green businesses and provide them with effective business advice. General business advice is included on the WBC website	Create an environmental communications plan for businesses	Short term	Ongoing	WBC Env Delivery / Economic Development	Not started	Low/Medium	5.2: Responsible Economic Growth: Design effective communications to help grow new and existing local green business and provide them with effective business advice 6.1.2 Buildings: Advise residents and businesses of best practice where possible 6.2.3 Communicating with and influencing our stakeholders: Improving access to greener options (e.g. waste and recycling, technology and infrastructure)

REG009	Improve signposting on website and social media channels so that businesses have the information they need to make environmentally conscious choices	Website includes relevant information and links specifically for businesses	Short term	Ongoing	WBC Env Delivery / Economic Development	Not started	Low/Medium	5.2 Responsible Economic Growth: Improve signposting on website and social media channels so that businesses have the info they need to make environmentally conscious choices. 6.1.2 Buildings: Advise residents and businesses of best practice where possible.
REG010	Explore initiatives to incentivise good practice amongst our businesses and seek to incorporate into the Economic Development Strategy	Find incentives for the business community to become more sustainable	Short term	Medium term	WBC Env Delivery / Economic Development	Not started	Medium	5.2 Responsible Economic Growth: Explore initiatives to incentivise good practice amongst our businesses – see strategy for examples. 5.2 Responsible Economic Growth: Investigate how 'Green Incentives' for business could be incorporated into the Economic Development Strategy 6.1.2 Buildings: Advise residents and businesses of best practice where possible. 6.2.3 Communicating with and influencing our stakeholders: Improving access to greener options (e.g. waste and recycling, technology and infrastructure)
REG011	Lead by example and work to significantly reduce the presence of single use plastic for Council activities and work with the waste industry to improve recycling options	Improved recycling options. To be considered along with the refresh of the Waste Strategy and other Waste minimisation initiatives.	Short term	Ongoing	WBC Waste Mangement/ Veolia	Not started	Low/Medium	5.1: Carbon neutral by 2030: Waste reduction activities . 6.1.4 Waste: Look at how we can tackle plastic waste locally. 6.1.4 Waste: Work with local businesses to improve resource efficiency in the commercial sector
REG012	Explore ways to emphasise and support the role that farming and agriculture has in our local economy and the ways in which they can contribute to addressing climate change	To be confirmed	Short term	Ongoing	WBC Env Delivery with Partners	Not started	Medium	Context: We will have to find better ways to engage with our many landowners, farmers and wider agricultural businesses to ensure a joined up approach 5.2 Responsible Economic Growth: Emphasise farming and agriculture in the local economy
REG013	Re-fresh the Highways Asset Management Plan (HAMP) taking into consideration the Environment Strategy	The new HAMP reflects the objectives of the Environment Strategy	Short term	Short term	WBC Asset Management	In progress, on track	Medium	6.1 Key Themes: Develop and maintain resilient highway infrastructure

STRATEGIC OBJECTIVE: HEALTHY COMMUNITIES

Ref	Actions	Performance Measures	Timescale		Responsibility	Comment / Progress	Predicted Carbon Saving Impact	Links to the Environment Strategy: Statements of Commitment
			Start	Complete				
HC001	Development of the Local Cycle and Walking Infrastructure Plan (LCWIP)	Adoption of the Plan	Short term	Short term	WBC Network Management	In progress, on track	Necessary pre-delivery work	5.3 Healthy Communities: Use available LCWIP funding to further expand the provision of cycling infrastructure 5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC002	Delivery of the priority routes identified in the Local Cycle and Walking Infrastructure Plan	Delivery of the LCWIP action plan. Increase in cycling across West Berkshire.	Short term	Medium term	WBC Network Management	Not started	Low/Medium	5.3 Healthy Communities: Use available LCWIP funding to further expand the provision of cycling infrastructure 5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC003	Work with partners to encourage people to use local green and blue spaces, increasing access to the countryside in partnership with wellbeing and mental health services	Improved visitor numbers at key WBC countryside sites, with a focus on sustainable travel.	Short term	Ongoing	WBC Countryside	Not started	N/A	6.1.5 Protecting and Enhancing our Natural Environment: Encourage our residents to explore the natural environment, to become active partners in the protection and enhancement of biodiversity and to take ownership of the management of the natural environment 6.1.5 Protecting and Enhancing our Natural Environment: Continue working with volunteers and partners to take care of the natural environment
HC004	Install a network of permanent automatic active travel monitoring sites at key locations on the LCWIP primary network	Implementation of sites	Short term	Short term	WBC Network Management	Not started	N/A	5.2 Responsible Economic Growth: Invest in digital infrastructure and Smart Cities initiatives
HC005	Work with partners and the Council's Public Health and Education Services to encourage children to be closer to nature	Increased numbers of children accessing green spaces	Short term	Ongoing	WBC Env Delivery/ Education/ Public Health	Not started	N/A	5.3 Healthy Communities: Encourage children to be closer to nature in and out of school 6.1.5 Protecting and Enhancing our Natural Environment: Encourage our residents to explore the natural environment, to become active partners in the protection and enhancement of biodiversity and to take ownership of the management of the natural environment
HC006	Deliver Cycle Hubs in Theale and Newbury	Delivery of programmed work in partnership with the LEP and Network Rail. Cycle hubs are built	Short term	Medium term	WBC Env Delivery/GWR	In progress, on track	Low/Medium	5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC007	Investigate the feasibility of further cycle hubs at strategic locations	Investigation complete. This action will be followed by delivery of additional cycle hubs once additional locations are identified	Short term	Medium term	WBC Env Delivery	Not started	Necessary pre delivery work	5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel. 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys.
HC008	Continue to provide cycle training for children	Increased cycling competency and increased numbers of pupils cycling to school.	Ongoing	Ongoing	WBC Network Management	In progress, on track	Low	5.3 Healthy Communities: Continue to provide active travel training to school children 5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel. 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC009	Investigate the potential for adult and family cycle training courses	Marketing and feasibility undertaken.	Medium Term	Medium term	WBC Network Management	Not started	Low	5.3 Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC010	Pilot a 'School Streets' initiative	Implementation of scheme and learning outcomes captured for future initiatives	Short term	Short term	WBC Network Management	In progress, on track	Low	Not mentioned

HC011	Invest in walking and cycling routes and provide road safety education and safety training	Increase the number of residents walking and cycling, and the % of pupils walking and cycling to school	Ongoing	Ongoing	WBC Network Management	In progress, on track	Low	5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel 6.1.1 Sustainable Transport: Establishing greater connections between sustainable travel options 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC012	Implement a new travel policy for staff to incentivise more sustainable patterns of travel to/from work and on site visits	Reduction in carbon as a result of new travel policy and reduced mileage claims.	Short term	Short term	WBC Env Delivery/ HR	In progress, on track	Medium	5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC013	Ensure our communities are aware of options to travel sustainably and work to encourage take up of these options	Promotional material created and community engaged	Short term	Ongoing	WBC Env Delivery	In progress, on track	Low	5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel. 6.1.1 Sustainable Transport: Encouraging more sustainable car travel options where use of public transport and active travel is not practical 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys.
HC014	Work with local businesses to promote sustainable travel by staff	Improved cycling and walking numbers	Short term	Ongoing	WBC Env Delivery/ Economic Development	In progress, on track	Low	6.1.1 Sustainable Transport: Working with local businesses to promote sustainable travel by staff
HC015	Encourage and promote the take up of emerging sustainable transport technologies through collaboration with tech companies and government trials	Increased use of e-bikes and other emerging sustainable travel technologies (i.e. e-scooters).	Medium Term	Ongoing	Various WBC Teams	In progress, on track	Low	6.1.1 Sustainable Transport: Working with our stakeholders and partners to develop and adopt sustainable transport innovations
HC016	Increase the cycle storage capacity at all secondary schools	Increased cycle storage capacity at all secondary schools	Short term	Short term	WBC Network Management	In progress, on track	Low	5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel. 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC017	Ensure all primary schools have covered and secure cycle storage of an appropriate capacity	Covered and secure cycle storage available at all primary schools	Medium Term	Ongoing	WBC Env Delivery	Not started	Medium	5.3: Healthy Communities: Maximise active travel opportunity/delivery projects which encourage active travel. 6.1.1 Sustainable Transport: supporting active travel especially for shorter journeys
HC018	Work in conjunction with Thames Water and The Environment Agency to protect the quality of our blue spaces and their banks	Water quality in our blue spaces is of a high standard and river banks are maintained	Medium term	Ongoing	WBC Environment Delivery Team, WBC Countryside Team, Thames Water & The Environment Agency	Not started	Low	6.1.5 Protecting and Enhancing our Natural Environment: As with all of the measures contained in this strategy, this is not something the council can do alone. We must work with our partners to protect and enhance our natural environment. We must also use land and soils sustainably to ensure that they are preserved for future generations, deliver cleaner air and water in our towns and rural landscapes and protect threatened species and provide richer wildlife habitats.

STRATEGIC OBJECTIVE: RESILIENT TO CLIMATE CHANGE

Ref	Actions	Performance Measures	Timescale		Responsibility	Comment / Progress	Predicted Carbon Saving Impact	Links to the Environment Strategy: Statements of Commitment
			Start	Complete				
RC001	Review and update the Council's Flood Risk Management Strategy in light of the aims of the Environment Strategy	Strategy updated, consulted and adopted.	Short term	Short term	WBC Asset Management	In progress, on track	Necessary pre-delivery work	5.4 Resilient to Climate Change: Maintain high quality flood management strategies and sustainable drainage for new and existing infrastructure which improve community resilience 5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change
RC002	Assessment of all highway verges to establish the feasibility of Wild Flower growth	Survey complete and % of the highway network identified for wild flower coverage.	Short term	Short term	WBC Countryside	In progress, on track	Necessary pre-delivery work	5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change 6.1.5 Protecting and enhancing our natural environment: Programme of tree and wildflower planting in our open spaces and on our urban highways
RC003	Implement a maintenance regime to encourage wild flower growth on verges identified as having potential. Cultivate wild flower growth throughout the Highway network	Wild flower coverage throughout the highway network	Short term	Medium term	WBC Countryside	Not started	Low	5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change 6.1.5 Protecting and enhancing our natural environment: Programme of tree and wildflower planting in our open spaces and on our urban highways
RC004	Work with partners to develop Natural Flood Management (NFM) projects to allow catchment wide adaptation to flooding	Increased number of properties protected from flooding.	Short term	Long term	WBC Asset Management/ Environment Agency	In progress, on track	N/A	5.4 Resilient to Climate Change: Maintain high quality flood management strategies and sustainable drainage for new and existing infrastructure which improve community resilience. 5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change 6.1.5 Protecting and Enhancing our Natural Environment: Continue working with volunteers and partners to take care of the natural environment
RC005	Work with Thames Water to deliver higher resilience to droughts	More prepared to deal with droughts. Reduced economic and social impacts from droughts	Short term	Long term	WBC Emergency Planning/ Thames Water	Not started	N/A	5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change
RC006	Build on the success of the Pang and Lambourn Valley Flood Forums to make communities more resilient to flood risk and to improve communication on flood risk	Increased number of properties protected from flooding.	Short term	Medium term	WBC Asset Management/ Emergency Planning	Not started	N/A	5.4 Resilient to Climate Change: Maintain high quality flood management strategies and sustainable drainage for new and existing infrastructure which improve community resilience. 5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change 6.1.5 Protecting and Enhancing our Natural Environment: Continue working with volunteers and partners to take care of the natural environment
RC007	Raising awareness within the Council to ensure our activities align with the aims of the Environment Strategy	Effective internal communications plan produced and delivered	Short term	Ongoing	WBC Env Delivery	In progress, on track	Medium	5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change
RC008	Reuse, recycle and compost at least 60% of municipal waste we handle by 2030	60% recycling rate by 2030	Short term	Long term	WBC Waste Mangement	In progress, on track	Medium	5.1: Carbon neutral by 2030: Waste reduction activities 5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change 6.1.4 Waste: Reuse, recycle and compost at least 60% of municipal waste we handle by 2030 6.1.4 Waste: Increase our reuse figures by 2030 (current rate is 0.16%)
RC009	Review the Council's Sustainable Drainage policy to ensure it reflects the aims of the Environment Strategy	Document reviewed and adopted.	Short term	Short term	WBC Asset Management	In progress, on track	Low	5.4 Resilient to Climate Change: Maintain high quality flood management strategies and sustainable drainage for new and existing infrastructure which improve community resilience 5.4 Resilient to Climate Change: Explore adaptation measures to reduce vulnerability to climate change
RC010	Investigate the feasibility of a rewilding scheme on Council owned land and where suitable implement a pilot project	Investigation complete and pilot project delivered	Short term	Ongoing	WBC Countryside	Not started	Low	6.1.5 Protecting and Enhancing our Natural Environment: Develop a Nature Recovery Plan which will further improve biodiversity and wildlife in the district

RC011	Work in conjunction with Public Health and Emergency Planning to use new opportunities to publicise information around Heatwaves	West Berkshire Residents are better informed about Heatwaves and action they can take to protect themselves from their effects	Short term	Ongoing	WBC Environment Delivery Team, Emergency Planning & Public Health	Not started	N/A	Not mentioned
RC012	Develop mandatory WBC staff training on carbon reduction and climate change, as well as specific training where needs are identified (for example, for planners and local developers on how to ensure new developments are resilient to climate change)	WBC staff have the relevant information to reduce their own carbon footprint as well as influence positive changes in their work remit	Medium term	Ongoing	WBC Environment Delivery Team	Not started	Low/Medium	Not mentioned
RC013	Further reduce the frequency of hedgerow cutting in areas where this does not affect safety	Hedgerows have increased biodiversity	Short term	Ongoing	WBC Environment Team and WBC Countryside Team	In progress, on track	Low	6.1.5 Protecting and Enhancing our Natural Environment: Develop a Nature Recovery Plan which will further improve biodiversity and wildlife in the district 6.2.6 Nature Recovery Network :We have recently reduced our grass and verges cutting frequency to aid wildlife establishment. The current regime is to cut the urban highway 8 times a years, which is already down from 10 in 2017 in most urban areas, this appears to be acceptable to the residents and keeps the majority of the grassed areas under control. In more rural locations and in areas of open spaces, across the district there are opportunities to reduce this cutting regime and introduce space for a mix of wildflower and natural regeneration .

STRATEGIC OBJECTIVE: WORKING WITH OUR COMMUNITIES

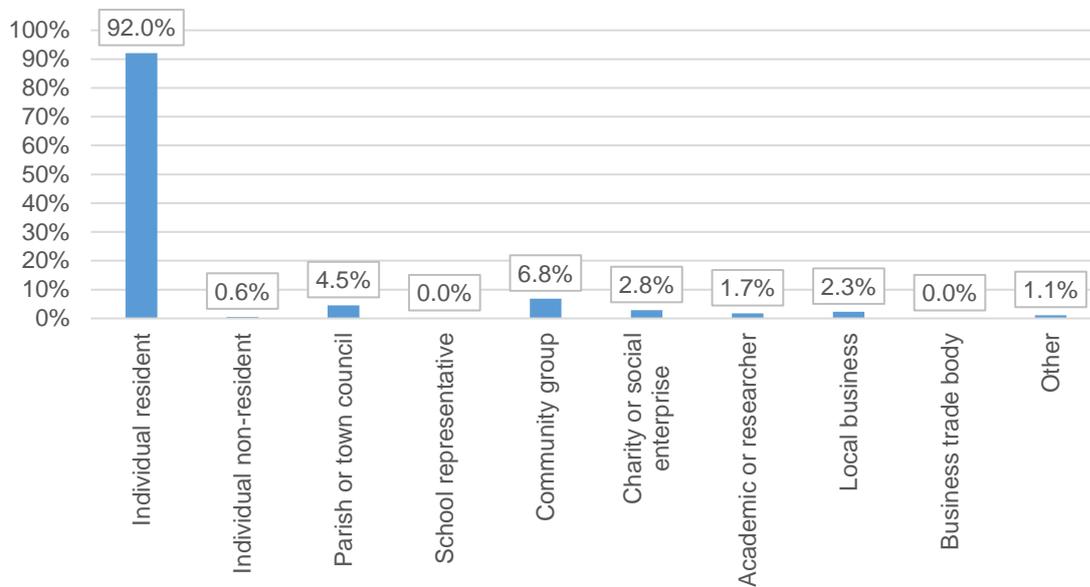
Ref	Actions	Performance Measures	Timescale		Responsibility	Comment / Progress	Predicted Carbon Saving Impact	Links to the Environment Strategy: Statements of Commitment
			Start	Complete				
WC001	Develop and deliver good communications processes to ensure our communities have the information they need to: i) make good environmental decisions ii) feel engaged and informed relating to the wider work relating to the Environment Strategy	Communities are well-informed about the Environment Strategy and the part they can play	Short term	Ongoing	WBC Env Delivery	In progress, on track	Low/ Medium	5.5 Working with our communities: Improve the overall communications process to ensure our communities have the information they need to make good environmental decisions (strategic communications strategy) 6.1.2 Buildings: Review and assess emerging technology and share our knowledge with stakeholders and communities. 6.2.3 Communicating with and influencing our stakeholders: Improving access to greener options (e.g. waste and recycling, technology and infrastructure) 6.2.3 Communicating with and influencing our stakeholders: Actively encourage residents, businesses and our partners to engage in carbon audits, footprint assessments and ongoing carbon budgeting
WC002	Improve our use of technology to increase accessibility to environmental information, events and debate	Effective delivery and access to information to assist with working towards carbon reduction target	Short term	Ongoing	WBC Env Delivery	Not started	Low	5.5 Working with our communities: Improve our use of technology to improve accessibility to environmental information, events and debate 6.1.2 Buildings: Advise residents and businesses of best practice where possible
WC003	Use the Council website effectively to provide relevant and up to date information for the community to access	Website is publicised effectively and kept up to date	Short term	Ongoing	WBC Env Delivery	In progress, on track	Low	6.1.2 Buildings: Advise residents and businesses of best practice where possible
WC004	Production of an annual progress report and update of the delivery plan	Annual progress report is produced as well as an update of the delivery plan	Short term	Ongoing	WBC Env Delivery	Not started	N/A	Introduction: Review progress annually
WC005	Develop strategic partnerships and affiliations with stakeholders and organisations including (for example) the Countryside Climate Network and BBOWT	Effective partnerships are created in order to work together to achieve the aims of the Environment Strategy	Short term	Ongoing	WBC Env Delivery	In progress, on track	Low/Medium	6.1.2 Buildings: Review and assess emerging technology and share our knowledge with stakeholders and communities 6.1.2 Buildings: Advise residents and businesses of best practice where possible 6.1.3 Energy: Work with local suppliers, community energy co-operatives and similar groups to invest in renewable energy in the district
WC006	Encourage residents to consider how changes might be made to their own recycling habits so that the amount of waste unnecessarily sent to landfill is minimised	Residents taking greater responsibility for their waste reduction, thus waste sent to landfill is reduced	Short term	Long term	WBC Waste Management	Not started	Low/Medium	5.1: Carbon neutral by 2030: Waste reduction activities 6.1.4 Waste: Encourage residents to consider how changes might be made to their own recycling habits so that the amount of waste unnecessarily sent to landfill is minimised
WC007	Implement a kerbside collection system that is fully compliant with the minimum service standards required by the UK Government by 2025	Fully compliant collection system in place by 2025, i.e. consistent with new Government Standards TBA	Short term	Medium term	WBC Waste Management	Not started	Medium	5.1: Carbon neutral by 2030: Waste reduction activities. 6.1.4 Waste: Ensure that our waste collections and recycling approach is compliant with emerging government requirements, which are expected to apply from April 2023 6.1.4 Waste: Implement a kerbside collection system that is fully compliant with the minimum service standards required by the UK Government by 2025
WC008	Separate food waste collections to all eligible households by 2025, subject to approval of detailed proposals by the Council	Food waste collection in place by 2025	Short term	Medium term	WBC Waste Management	In progress, on track	High	5.1: Carbon neutral by 2030: Waste reduction activities 6.1.4 Waste: Separate food waste collections to all eligible households by 2025, subject to the availability of funding from the Government.
WC009	The continuation of the provision of separate garden waste collections from households.	Garden waste collection remains in place	Ongoing	Ongoing	WBC Waste Management	In progress, on track	Low	5.1 Carbon neutral by 2030: Waste reduction activities 6.1.4 Waste: The continuation of the provision of separate garden waste collections from households
WC010	Collection of at least the core set of dry recyclable materials by April 2025	Dry recyclable system in place by 2025	Short term	Medium term	WBC Waste Management	Not started	Medium	5.1 Carbon neutral by 2030: Waste reduction activities 6.1.4 Waste: Collection of at least the core set of dry recyclable materials by April 2025

WC011	Work with partners to maximise the benefits of infrastructure investment through the Community Infrastructure Levy (CIL)	Enhance the benefits of infrastructure investment	Short term	Ongoing	WBC Planning & Infrastructure and Env Delivery Teams	Not started	Low/Medium	6.2.3 Communicating with and influencing our stakeholders: we will also explore how to use our existing financial models to encourage grant funding sensible environmental projects through, for example, the Community Infrastructure Levy, Elected Member grant bids and third party grants 6.2.5 Planning and Development: We will also explore the possibility of including 'allowable solutions' which seeks to use financial measures e.g. Community Infrastructure Levy where on-site measures are not considered viable and instead contribute to a carbon sequestration /offset funds such as re-forestation
WC012	Providing landlords and home owners with advice on funding to improve energy efficiency and affordability, with a particular focus on PRS (Private Rental Sector) properties where EPC (Energy Performance Certificates) are E or below	The number of PRS properties with EPCs of D or above are significantly increased	Short term	Ongoing	WBC Environment Delivery Team/Housing Service	Not started	Low/ Medium	6.1.2 Buildings: As the enforcing agency for the Energy Performance of Buildings Regulations 2012, for instance, we are well-placed to communicate with local landlords (residential and commercial) and owner occupiers of public buildings to ensure that they are aware of their obligations, affect changes in behaviour, and improve the energy efficiency of the district's building stock
WC013	Support residents to assist with energy switching to ensure they have the most affordable tariffs and linking these to green energy initiatives	Run at least one energy switching initiative per year	Short term	Ongoing	WBC Environment Delivery Team/Housing Service	In progress, on track	Low/Medium	Not mentioned

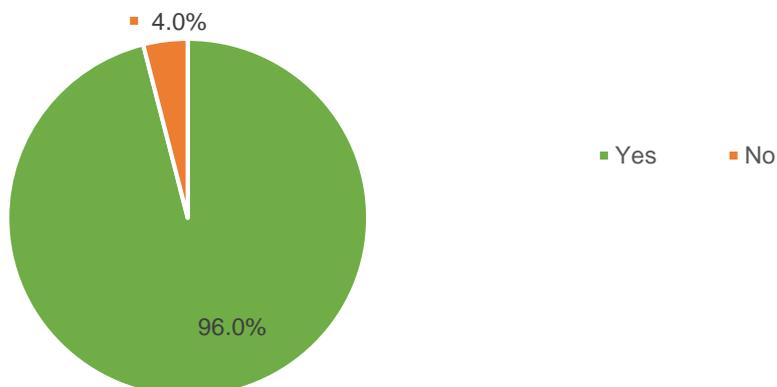
**Environment Strategy Draft Delivery Plan
Survey Results Summary**

Appendix D: Environment Strategy Draft Delivery Plan Survey Results Summary

1. Which best describes you (tick all that apply)



2.1 Do you think it is important that West Berkshire Council (WBC) is taking action to reduce its impact on the environment?



2.2 What are the reasons for your response? (i.e. why is it important to take action?)

Sample responses:

yes but these need to be community driven practical ventures ,not expensive vanity projects
The Council can set the tone for local residents and businesses to act on the most important challenge humanity faces.
There is no planet B, We are all responsible individually and collectively.
Every public body should do this
We have a global climate crisis which demands emergency action.
Yes, this is in all likelihood the biggest issue facing all of humanity over the coming decades/years. There needs to be radical action and lots of effort from everyone, but especially Governments locally and nationally
We are in a climate and biodiversity emergency and we all need to act and we need to act now, taking actions that reflect the emergency we are in. Whilst groups such as Hungerford Environmental Action Team can encourage individual and community action, we need change to come from every angle. Support from the council is imperative to facilitate and enable the whole community as a whole, individuals, partners, businesses, suppliers, etc to take essential action and tackle this together, or else we won't succeed in time.
Yes, it is the most important issue facing humanity
Yes, scientists tell us that worldwide we need to reach net zero by 2050 in order to have a 50:50 chance of keeping global warming to below 1.5 deg C. That doesn't take account of all tipping points also so we need to act faster in order to prevent runaway climate change. We also need to act faster because the developed world needs to show leadership in order for the whole world to reach net zero by 2050.
I think it is essential to act faster. Scientists tell us we need to reduce to net zero by 2050, but because of climate justice if we can go faster we should go faster. We in the global north have been responsible for the most emissions so now we need to lead the decarbonisation of the world. The council need to show leadership and do all they can to protect our children future.
It is no longer something which is a "tree hugger" issue. It is something which reflects our health, our jobs, our families. We risk missing our targets. I am personally (disgusted!) at the amount of focus into non-sustainable transport.
We have until 2030 to dramatically reduce our CO2 emissions in order to have a chance of keeping to 1.5 degrees of warming. So far, over the last 20 years WBCs approach to tackling Climate Change has been timid with key Councillors denying the impact of man made climate change. This has to stop immediately.
The Council quite correctly declared a Climate Emergency with a target of Net Zero greenhouse gas emissions by 2030. This is one of the most important things the Council needs to deal with and it needs to be a very big priority. Moreover, the Council has a leading role in encouraging, incentivising and requiring that local residents, businesses and landowners play their part in ensuring West Berks as a whole, and not just the Council, meets the target.
I am going to say this right up front. If I get further into this Survey and find I cannot 'Save & Return' and I get to the end and cannot 'Press to Receive A Copy' I will be really annoyed. I have been giving you this feedback for over 2 years now and its still not happening so hurry up and get better Survey/Consultation Software? I wish you would be stronger and Call it A Climate Emergency Action Plan. And its not just the Council that needs to take action, its every individual and organisation and business in West Berkshire
globally, all steps to reduce human impact on the environment is important
Fall in line with everything that is happening in the World
The science is now without question - the planet is warming. The environment is not the issue anymore - it is the welfare of human beings. We must reduce global warming and keep the temperature down on the planet - the science has spoken - therefore we must take drastic action now to do this - and have some amazing leadership on the part of the Government and local councils to take these steps.

3. Which action/s in the draft Delivery Plan do you think will be the most effective, and why?
Please rank your top five actions.

For ease, responses were grouped into topic areas. The table below provides a summary of the top responses. It shows the rank given to the actions within topic areas and then how frequently these topic areas were ranked at this position. The sections below the table expand on the responses in more detail.

	Ranked 1 st	Ranked 2 nd	Ranked 3 rd	Ranked 4 th	Ranked 5 th
Most frequently mentioned per ranking	Biodiversity & Tree Planting (16)	Sustainable Transport (20)	Waste Reduction/Recycling (11)	Sustainable Transport (10)	Biodiversity/Tree Planting (9)
2 nd most frequently mentioned per ranking	Renewables (14)	Renewables /Biodiversity and Tree Planting (9)	Biodiversity/Tree Planting (10)	Biodiversity/Tree Planting (9)	Waste Reduction/Recycling (7)
3 rd most frequently mentioned per ranking	Waste Reduction/Recycling (10)	Waste Reduction/Recycling (4)	Sustainable Transport (8)	Renewables (7)	Renewables (6)

RANKED AS MOST IMPORTANT (NUMBER 1)

BIODIVERSITY & TREE PLANTING (16 mentions)

Selected by 7 respondents:

CN010 - Investigate a joined up approach to natural regeneration including comprehensive mapping of the District to identify opportunities for rewilding, tree planting, carbon capture and habitat conservation and creation across West Berkshire

Other relevant actions which were ranked as most important:

Selected once:

CN024 - Develop and publish West Berkshire's Tree Strategy

RC010 - Investigate the feasibility of a rewilding scheme on Council owned land and where suitable implement a pilot project

Biodiversity /Tree Planting comments:

- Protect and enhance our natural environment, improve biodiversity and encourage wildlife.
- Planting More Trees
- Creation of wildflower areas on verges - should be easily achievable and effective.
- Tree planting to improve environment, health and wellbeing
- Wildlife
- Greening
- Tree planting

Biodiversity and Tree Planting were mentioned 16 times.

RENEWABLE ENERGY (14 mentions)

Selected by 4 respondents:

CN002 - Use the results of the assessment created (ref CN001) to develop a rolling programme for the installation of renewable energy technology across the Council's assets and building portfolio

Other relevant actions which were ranked as most important:

Selected once:

CN016 - Work with stakeholders and support community groups to develop community proposals for the installation of renewable technology

CN001 - Undertake an assessment of West Berkshire Council's current assets and building portfolio in order to establish the opportunity and technical requirements / constraints for installing renewable energy technology

Solar comments:

- More solar panels across the estate
- Encourage solar power on all areas including conservation areas. Planning dept to be 100% to encourage its implementation
- Solar energy
- Looking at solar energy
- Solar panels installation
- Solar panel farm
- Installation of solar panels and co-use of land for clean energy
- Solar panels on WBC assets

Renewables/solar panels are mentioned 14 times.

WASTE REDUCTION/RECYCLING (10 mentions)

Selected once:

WC008 - Implement a kerbside collection system that is fully compliant with the minimum service standards required by the UK Government by 2025

WC007 - Encourage residents to consider how changes might be made to their own recycling habits so that the amount of waste unnecessarily sent to landfill is minimised

Waste/recycling comments:

- Recycling, Recycling, Recycling
- Improved waste collection with improved amount that is genuinely recycled
- Certainly I'd like to see more plastic being recycled in domestic bins. At the moment, I will have to save it up to take to the tip.
- Anything that impacts how the general public views environmental matters so recycling
- Reduction of single use plastic - we have to stop using this and encourage companies to find alternatives
- Increase recycling options - include everything which can be recycled
- Tackle plastic recycling
- Waste recycling

Waste reduction/ recycling is mentioned 10 times

SUSTAINABLE TRANSPORT (9 mentions)

Selected by 2 respondents:

CN021 - Work with public transport operators to increase the use of public transport

Selected once:

HC013 - Ensure our communities are aware of options to travel sustainably and work to encourage take up of these options

REG015 - Re-fresh the Highways Asset Management Plan (HAMP) taking into consideration the Environment Strategy

Sustainable Transport comments:

- Developing dedicated, completely traffic free, cycle and walking paths in and around Newbury - particularly traffic free or dedicated to cycles and walkers to keep them free from harm. Helping to reduce traffic in the centre of Newbury.
- Carbon neutral public transport
- Transportation strategies - reducing car usage, improving walking/cycling and making public transport a viable and attractive proposition.
- Travel - the reduction of motor vehicles / move to electric vehicles / greater uptake of public transport
- switching from the ICE to electric vehicles is major

Sustainable Transport was mentioned 9 times.

OTHERS**High Environmental Standards for Buildings****Selected by 5 respondents:**

REG008 - Lobby for high environmental standards to be reflected in national Building Control standards and engage with consultations. Cross service input likely to be required

Energy Strategy /Energy Mapping**Selected by 1 respondent:**

REG001 - Ensure aims and objectives of Environment Strategy are reflected in the Local Plan to include such things as high environmental standards for new residential and commercial developments

- Improve environmental standards for construction

Selected by 2 respondents:

CN008 - Liaising with key stakeholders, undertake to complete a Local Area Energy Plan (mapping exercise) for the district so that current and future energy requirements, the potential impact on carbon neutrality ambitions, and potential opportunities are all better understood

- Energy Policy

Carbon Offsetting

CN012 - Research accredited carbon offsetting schemes for potential Council participation

GHG Baseline

CN003 - Using the principles of GHG protocol, establish a carbon footprint baseline for West Berkshire Council, and a robust methodology that is repeatable on an annual basis, in order to monitor progress towards carbon neutrality in 2030

Flood Prevention

- Resilience to Flooding across all of West Berkshire including lower reaches of all the Bournes, INCLUDING Modelling for GROUND WATER RISINGS & impact of developments on

these as well as Surface Water and Drainage. A whole new SFRA using most up to date tools and modelling

- Flooding prevention - the area has large flood plains

Others:

- water management--- improve quality of rivers and their banks
- CO₂ footprint reduction
- Reduction of CO₂ emissions
- Collaboration with local residents and sustainability groups
- Engaging with farmers and landowners to improve their methods

RANKED AS NUMBER 2

SUSTAINABLE TRANSPORT (20 Mentions)

Selected by 3 respondents:

CN004 - Deliver the actions as identified within the Council's ULEV Strategy, to include: Installation of Electric Vehicle Charge points and ensure 25% of the Council's fleet uses ULEV by 2022

Selected by 2 respondents:

HC011 – Invest in walking and cycling routes and provide road safety education and safety training

Selected once:

CN020- Work with public transport operators to support the recovery of passenger numbers following COVID

HC001 - Development of the Local Cycle and Walking Infrastructure Plan (LCWIP)

CN021 - Work with public transport operators to increase the use of public transport

REG007 - Studying the viability of implementing Smart Cities initiatives to collect and share sensors and other data/information. Install the necessary infrastructure to be able to suggest alternative routes by using intelligent transport systems and real time air quality information

Transport comments:

- improving public transport and reducing the cost
- Electric council vehicles
- Improved public transport.
- Invest in walking and cycling routes.
- use of green transportation
- Electric car infrastructure improvements
- Improvements in public transport actions
- Improved transport to encourage use of green transport rather than cars
- Public Transport strategy
- Electrification of transport
- Moving of the council fleet to electric vehicles - we've fundamentally got to stop burning things, including fuel

Transport is mentioned 20 times.

RENEWABLE ENERGY (9 mentions)

Selected once:

CN005 - Work with stakeholders and central energy contract electricity suppliers to ensure that the Council's electricity supply is from confirmed 'green' / renewable sources

CN002 - Use the results of the assessment created (ref CN001) to develop a rolling programme for the installation of renewable energy technology across the Council's assets and building portfolio

Renewables

- Developing wind and solar farms in the area - that can be owned and operated by Newbury for the benefit of Newbury residents.
- Alternative Energy Sources
- renewable energy
- switch to fully renewable energy sources.
- 100% renewable energy - Reduce reliance on fossil fuels
- 100% renewable energy for WBC
- Solar Panels on WBC buildings

Renewables are mentioned 9 times.

BIODIVERSITY & TREE PLANTING (9 Mentions)

Selected by 2 respondents:

CN010 – Investigate a joined up approach to natural regeneration including comprehensive mapping of the District to identify opportunities for rewilding, tree planting, carbon capture and habitat conservation and creation across West Berkshire

Selected once:

CN024 - Develop and publish West Berkshire's Tree Strategy

Biodiversity/ tree planting comments

- Develop a Nature Recovery Plan which will further improve biodiversity and wildlife in the district.
- Huge increase in the focus of managing all your lands and buildings for greater Bio-diversity. the NW AONB is NOT a wildlife haven and nor are your towns. The AONB is full of unclean rivers and intensively farmed agricultural land on which glyphates are still used. The State of Nature Report should be absorbed in depth and your in house Ecologist used to survey every piece of land you manage and every building to try and achieve AT LEAST A 15% INCREASE IN BIO-DIVERSITY.
- I'd also like to see the re-wilding of verges and other green spaces in order to preserve out native flora and fauna and to help precious bees find pollen
- Planting more trees. I feel more could be done by stopping people taking out hedges small act to protect our birds and stop Wooden fences taking green areas away. I feel more hedges should be encouraged.
- tree planting
- wildflower planting

Biodiversity/tree planting is mentioned 9 times

WASTE REDUCTION/RECYCLING (4 mentions)

Selected once:

WC009 - Separate food waste collections to all eligible households by 2025, subject to approval of detailed proposals by the Council

Waste/ Recycling comments:

- Waste strategies - waste minimisation and ensuring adherence to the waste hierarchy is achievable and viable for residents and businesses.
- Reduce size of black bins
- Enhanced recycling

Waste Reduction/ Recycling was mentioned 4 times.

OTHERS

Selected by 3 respondents:

CN019 - Work closely with landowners and farming/ agricultural communities to explore opportunities for natural sequestration through environmental land management techniques

Selected by 2 respondents:

REG010 – Design effective communications to help grow new and existing local green businesses and provide them with effective business advice. General business advice is included on the WBC website

REG002 - Undertake a district heat mapping project to support the planning and deployment of local low carbon energy projects

Selected once:

HC003 - Work with partners to encourage people to use green and blue spaces, increasing access to the countryside in partnership with wellbeing and mental health services

REG004 - Deliver action plan from Energy Strategy (REG003)

WC001 - Develop and deliver good communications processes to ensure our communities have the information they need to: i) make good environmental decisions ii) feel engaged and informed relating to the wider work relating to the Environment Strategy

Other comments

- High Specs for new homes.
- Flooding - ensure villages are well equipped to deal with flooding from intense rainfall
- Working closely with landowners and farmers to deploy environmental land management techniques
- Education in schools - vital that a new generation have the knowledge and know how to protect our world
- Working with Thames Water to ensure supply - not just in droughts but also to cope with increased housing.
- Footpaths and cycle ways--- this need some serious attention as the best the council can deliver is white lines on a busy road and those ridiculous cycle lanes in Thatcham with annoying sticks.

RANKED AS NUMBER 3

WASTE REDUCTION/RECYCLING (11 mentions)

Selected by 4 respondents:

RC008 – Reuse, recycle and compost at least 60% of municipal waste we handle by 2030

Selected once:

WC011 - Collection of at least the core set of dry recyclable materials by April 2025

Waste Reduction/ Recycling comments:

- Plastic Reduction - reduce unnecessary single use plastic on all consumer items
- Recycling improvement at kerbside - the amount that goes into landfill is not good compared with other local authorities e.g. Oxford Wider recycling offer at recycling site - such a limited choice, so much wasted opportunity. Locals are travelling to Calcot to recycle - does not make sense to me
- better use of recycling
- Increasing the level of recycling - increasing the use of resources is not only better for the environment
- Reward good practice (vouchers/discounts and other incentives) NB all other comments referred to waste/ recycling so am assuming this one does.
- Improve kerbside collections

Waste Reduction/Recycling was mentioned 11 times.

BIODIVERSITY & TREE PLANTING (10 mentions)

Selected by 3 respondents:

CN010 - Investigate a joined up approach to natural regeneration including comprehensive mapping of the District to identify opportunities for rewilding, tree planting, carbon capture and habitat conservation and creation across West Berkshire

Selected once:

RC002 – Assessment of all highway verges to establish the feasibility of Wild Flower growth

CN024- Develop and publish West Berkshire's Tree Strategy

CN013 - Undertake a scheme of urban tree planting

Biodiversity/ tree planting comments:

- Tree planting
- Tree planting (same as other comment)
- planting more trees
- Maintenance regime to encourage greater diversity of wild plants on green spaces

Biodiversity/ tree planting was mentioned 10 times.

SUSTAINABLE TRANSPORT (8 mentions)

Selected by 2 respondents:

CN004 - Deliver the actions as identified within the Council's ULEV Strategy, to include: Installation of Electric Vehicle Charge points and ensure 25% of the Council's fleet uses ULEV by 2022

Selected once:

CN020- Work with public transport operators to support the recovery of passenger numbers following COVID

Transport

- Increasing cycling and walking provisions
- Improved access for cycling and walking
- More walking & cycle routes
- Introduction/improvement of cycling/pedestrian paths to promote physical and mental health
- Cycle provision routes

Sustainable Transport was mentioned 8 times.

ENERGY EFFICIENT BUILDINGS (7 mentions)

Selected by 2 respondents:

REG008 – Lobby for high environmental standards to be reflected in national Building Control standards and engage with consultations. Cross service input likely to be required

Energy Efficient Buildings Comments:

- The Highest possible level of Green Building Quality for all New Developments by 2023. If you get your Community Involvement right no one is going to want to buy a new property or rent an office that is not Carbon Neutral
- District heating - easier to improve efficiency of DH heating provided than every household making its own changes.
- Building/planning strategies - ensuring as much as possible that buildings are built/maintained to the highest specifications in terms of sustainability and energy conservation etc.
- Developing efficient insulation/energy production in council properties the council must lead the way to encourage others to follow. The same applies to their vehicles.
- Home insulation

Energy efficient buildings were mentioned 7 times

OTHERS

Education

- Encourage children to be closer to nature in and out of school.
- education of young people

Flood prevention

- flood defence awareness and maintenance
- Flood plan management

WC005 - Production of an annual progress report and update of the delivery plan

CN019 – Work closely with landowners and farming/ agricultural communities to explore opportunities for natural sequestration through environmental land management techniques

CN002 - Use the results of the assessment created (ref CN001) to develop a rolling programme for the installation of renewable energy technology across the Council's assets and building portfolio

REG003 - With key stakeholders develop an Energy Strategy for the District (based on information from CN008 and REG002) to ensure that there is proper planning for energy requirements into the future

- Use of funds properly--- not reliant on CIL and the like inn fact avoid development any further in the area.
- Establish CO2 baseline. If you don't know the baseline you can never assess performance

RANKED AS NUMBER 4

SUSTAINABLE TRANSPORT (10 mentions)

Selected by 4 respondents:

CN021 – Work with public transport operators to increase the use of public transport

Selected once:

HC001 - Development of the Local Cycle and Walking Infrastructure Plan (LCWIP)

HC013 - Ensure our communities are aware of options to travel sustainably and work to encourage take up of these options

Sustainable Transport comments:

- Better use of public transport - I would use it willingly if it was a reasonable option
- Cycle provision for school children's bikes
- safe cycle lanes
- Cycle paths

Sustainable Transport was mentioned 10 times.

BIODIVERSITY (9 mentions)

Selected by 1 respondent:

RC010 – Investigate the feasibility of a rewilding scheme on Council owned land and where suitable implement a pilot project

CN013 - Undertake a scheme of urban tree planting

CN024- Develop and publish West Berkshire's Tree Strategy

RC002 - Assessment of all highway verges to establish the feasibility of Wild Flower growth

Biodiversity/ tree planting comments:

- Biodiversity / Habitats - creation of new spaces to help wildlife thrive and increase our biodiversity

- Ensuring Green spaces are maintained and are not allowed to be used for building more houses to ensure well-being is maintained and the infrastructure can cope with the growing population.
- purchase of woodland, or of land such as lower way field and plant it up with trees to reduce flooding and create habitat
- Tree planting
- Tree planting - carbon sequestration.

Biodiversity/tree planting was mentioned 9 times.

RENEWABLE ENERGY (7 mentions)

Selected once:

WC014 - Support residents to assist with energy switching to ensure they have the most affordable tariffs and linking these to green energy initiatives

Renewables/ solar comments:

- 100% Renewable energy for WBC
- Rapid increase in renewable energy use
- Use of solar energy;
- Power to come from renewable green energy sources
- 4. Conversion of all Existing Housing Stock to Green Energy Sources, especially Rental Sector with poor existing EPC 5. Net Zero Measurement to include THE WHOLE PHASING OF ALL NEW DEVELOPMENT -residential and commercial - INCLUDING SOIL REMOVAL AND COMPLETE BUILD PHASE giving No of Years to achieve Carbon Neutrality & a separate measure for Vegetation with Removal of vegetation being measured in Years Growth Lost, not just Numbers removed.
- Energy usage - deliver strategies that encourage, incentivise and best use sustainable energy sources whether referring to buildings/vehicles etc this relating to Council stock and also residential/commercial.

Renewables were mentioned 7 times.

WASTE REDUCTION/RECYCLING (4 mentions)

Selected once:

WC011- Collection of at least the core set of dry recyclable materials by April 2025 but should be doing this already

Waste Reduction/ Recycling comments:

- All recycling actions
- Reduce, recycle and compost
- Improving the kerb side collection to increase levels of recycling. - Reduces raw carbon usage making virgin materials

Waste Reduction/ Recycling was mentioned 4 times.

OTHERS

Selected by 2 respondents:

REG001- Ensure aims and objectives of Environment Strategy are reflected in the Local Plan to include such things as high environmental standards for new residential and commercial developments

Selected once:

CN008 – Liaising with key stakeholders, undertake to complete a Local Area Energy Plan (mapping exercise) for the district so that current and future energy requirements, the potential impact on carbon neutrality ambitions, and potential opportunities are all better understood

REG014 - Explore ways to emphasise and support the role that farming and agriculture has in our local economy and the ways in which they can contribute to addressing climate change

WC006 - Seek to develop strategic partnerships with stakeholders and organisations

CN019 - Work closely with landowners and farming/ agricultural communities to explore opportunities for natural sequestration through environmental land management techniques

REG012 - Explore initiatives to incentivise good practice amongst our businesses and seek to incorporate into the Economic Development Strategy

REG010 - Design effective communications to help grow new and existing local green businesses and provide them with effective business advice. General business advice is included on the WBC website

Other

- Make littering illegal and take action to reduce it
- Environment Impact generally---- implement well researched studies asap
- Flood and sewage improvements
- More LED street lighting
- Responsible economic growth.
- Education - so many people know little to nothing about how to reduce their impact on the environment
- Engagement with the public.
- Working with agriculture to help them become organic.

RANKED AS NUMBER 5

BIODIVERSITY AND TREE PLANTING (9 mentions)

Selected once:

CN010 – Investigate a joined up approach to natural regeneration including comprehensive mapping of the District to identify opportunities for rewilding, tree planting, carbon capture and habitat conservation and creation across West Berkshire

Biodiversity/ Tree planting comments:

- Opportunities for rewilding, tree planting, carbon capture and habitat conservation and creation across West Berkshire
- Rewilding
- Planting of trees - would make a change from cutting them down
- Green energy sites
- Rewilding- good for pollinators
- Working with local landowners to improve agricultural practice and land regeneration
- Verge planting and urban trees
- And definitely promoting a lot more trees in the centre of Newbury - greening up areas as much as possible.

Biodiversity/tree planting was mentioned 9 times.

WASTE REDUCTION/RECYCLING (7 mentions)

Chosen by 2 respondents:

RC008 – Reuse, recycle and compost at least 60% of municipal waste we handle by 2030

REG013 - Lead by example and work to significantly reduce the presence of single use plastic for Council activities and work with the waste industry to improve recycling options

Selected once:

WC010 - The continuation of the provision of separate garden waste collections from households

Waste reduction/ recycling comments:

- All plastics to be reusable, recyclable or compostable by 2025
- Drive down use of plastic and disposables. If these actions are successfully implemented, we will see a significant improvement in our local environment - less ugliness, more beauty and will simultaneously be addressing the wider issues associated with biodiversity loss and climate change. A more diverse landscape is a more resilient one too.

Waste reduction/ recycling was mentioned 7 times.

RENEWABLE ENERGY (6 mentions)

Chosen once:

CN005 - Work with stakeholders and central energy contract electricity suppliers to ensure that the Council's electricity supply is from confirmed 'green' / renewable sources

CN016 - Work with stakeholders and support community groups to develop community proposals for the installation of renewable technology

REG004 - Deliver action plan from Energy Strategy (REG003)

Renewables comments:

- WBC solar farm(s) - increases clean energy supply and, if done correctly, provides income for other green projects
- Solar panels on new builds
- Green energy sites

Renewables were mentioned 6 times.

OTHERS

Chosen by 2 respondents:

REG001 – Ensure aims and objectives of Environment Strategy are reflected in the Local Plan to include such things as high environmental standards for new residential and commercial developments

Chosen once:

REG012 - Explore initiatives to incentivise good practice amongst our businesses and seek to incorporate into the Economic Development Strategy

WC001- Develop and deliver good communications processes to ensure our communities have the information they need to: i) make good environmental decisions ii) feel engaged and informed relating to the wider work relating to the Environment Strategy

RC004 - Work with partners to develop Natural Flood Management (NFM) projects to allow catchment wide adaptation to flooding

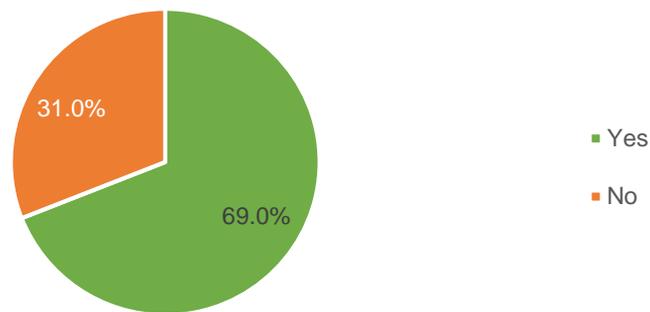
CN025 - Replace the Council's remaining high intensity traffic lights with LED technology

WC013 – Providing landlords and home owners with advice on funding to improve energy efficiency and affordability, with a particular focus on PRS (Private Rental Sector) properties where EPC (Energy Performance Certificates) are E or below

Other comments:

- Engagement with business.
- Lobby for better building regs, particularly with the additional housing planned for the area!
- Offsetting schemes - whether tree planting or other projects to offset environmental impacts
- Buildings - air source / ground source heat pumps / reduction of fossil fuel usage
Annual progress reporting
- Educate children on littering and the environment
- forcing proper debate--- the DDP must change the way in which West Berkshire approach this subject

4. Are there any other actions you think we should consider including in the Delivery Plan, that will assist us to meet our five strategic objectives?

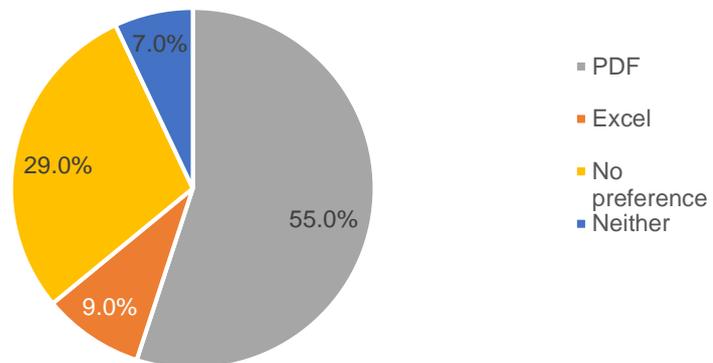


5. What other actions do you think we should consider including in the Delivery Plan?

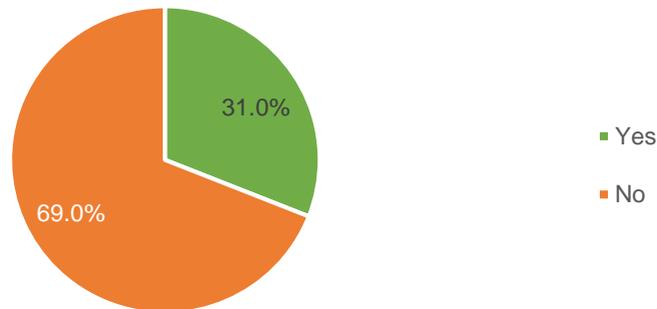
- Quantify carbon reduction targets |||||
- Improve recycling and access to recycling banks/bins |||||
- Specific communications with residents + resident committee ||||
- Increase EV charge points ||||
- Commitment to only build on brown-field sites ||||
- Partnerships with local green groups |||
- Divestment from fossil fuels, e.g. assets, pensions |||
- Electric quick bus scheme |||
- Incentive scheme for green action |||
- Improve current roads to avoid building new ones |||
- More help for residents to improve their own homes |||
- Reduce hedge and verge cutting/mowing ||| - also suggested at a Parish Council Meeting 5
- Education for the public |||
- Encourage and support plastic-free local shopping |||
- More focus on air quality |||
- Partnerships with other Councils ||
- Partnerships with experts ||
- ULEZ/reduction of vehicles in town centre ||
- Waste-to-energy plant ||
- Expand solar PV project across all council-owned buildings ||
- Complete joined-up cycling network across district ||
- Improved active travel network ||
- Social value policies linked to environment ||
- More emphasis on sports and nutrition within schools ||
- Commitment to full transparency ||
- Insulation for all council-owned buildings |

Local bus schemes |
Show residents how council tax money is being spent |
Glass bottle returns scheme |
Lobby government for incentives |
All Councillors must sign a climate pledge |
Help for social housing |
Carbon audits for WBC staff |
Litter enforcement and collection including fly tipping |

6. Which draft Delivery Plan layout do you prefer?



7. Do you have any suggestions for how we can improve the layout/presentation of the Delivery Plan?



8. What improvements do you think we should make to the layout/presentation of the Delivery Plan?

Better quantification of the carbon savings |||||

Cost estimates of the action (e.g. low/medium/high) ||||

Hyperlinks to relevant info (e.g. strategy, news updates) ||

Simpler language/more commitment to the actions through wording ('we will investigate a solar farm' vs. 'we will build a solar farm') |||

More accurate timescales (not just short/medium/long) ||

More in-depth progress reporting |

Add a difficulty rating for each action |

Include risks |

Clear infographics to show progress (e.g. traffic light system) |

Include named staff under responsibilities |

Reduce number of actions |

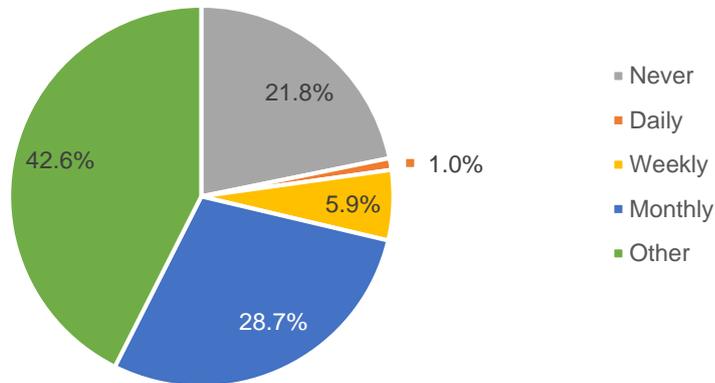
Say where money for each action will come from |

Summary sentence for each strategic objective at start so easier to understand |

Make summary document landscape instead of portrait |

Make additional Excel sheet with all actions so easy to filter through altogether |

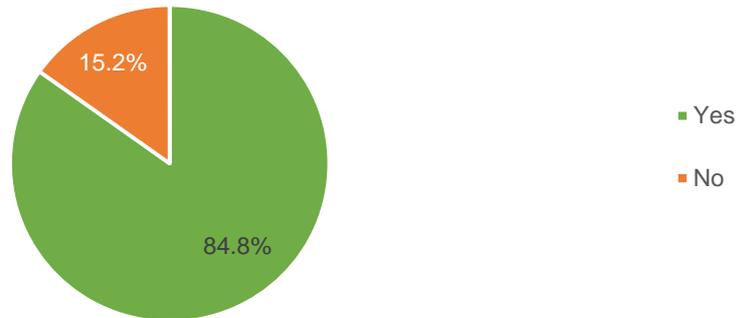
9. How often do you visit WBC's website for environmental information?



10. What types of environmental information do you look for on the WBC website?

- **Recycling and rubbish collection info (29 responses- almost half)**
- **Updates on general environmental work in West Berks** (including biodiversity, climate change, flooding, trees...)
- **Council plans, environment strategy, and action plan**
- **Statistics, reports and progress updates**
- **Planning applications**
- Environment protection and biodiversity information
- What is happening locally
- Community schemes and ways to get involved
- Cycle lanes

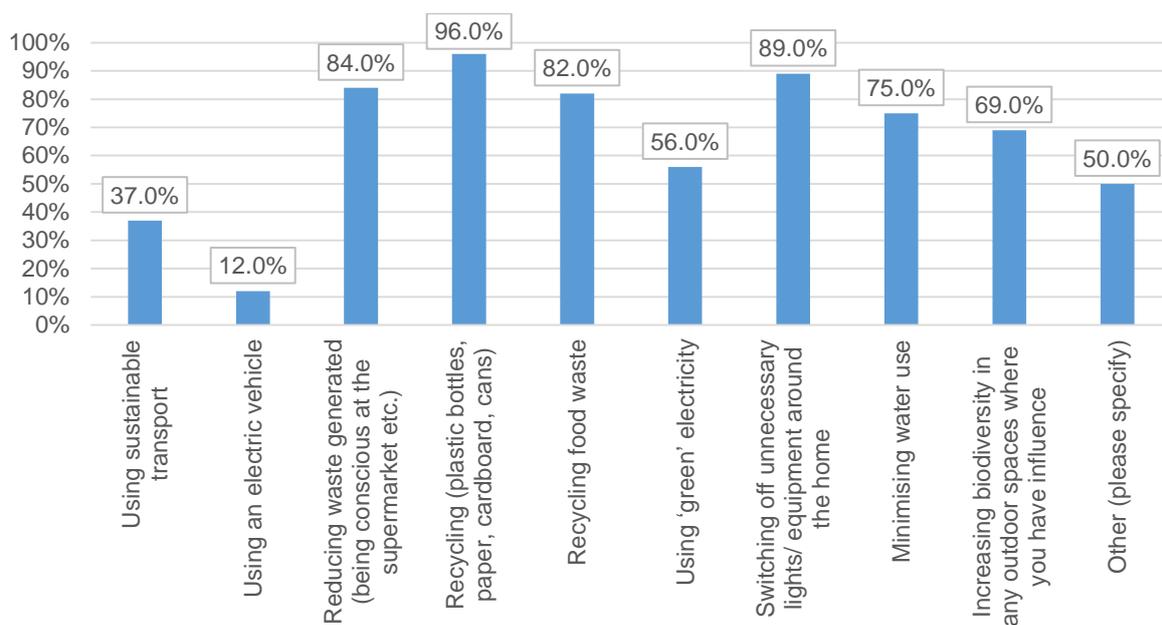
11. We are looking to make much better use of our webpages to provide information related to the delivery of the Environment Strategy. Would you find this helpful, and make use of the website for these purposes, if the appropriate information was available?



12. Please tell us why you wouldn't find this helpful, e.g. you feel well informed already, or you find information from other places.

- Waste of time changing website
- Already reasonably well-informed
- Find info other places
- Relying on websites too passive, find other options and make more use of social media

13. As an individual, what action/s do you take to help the environment? Please tick all that apply.



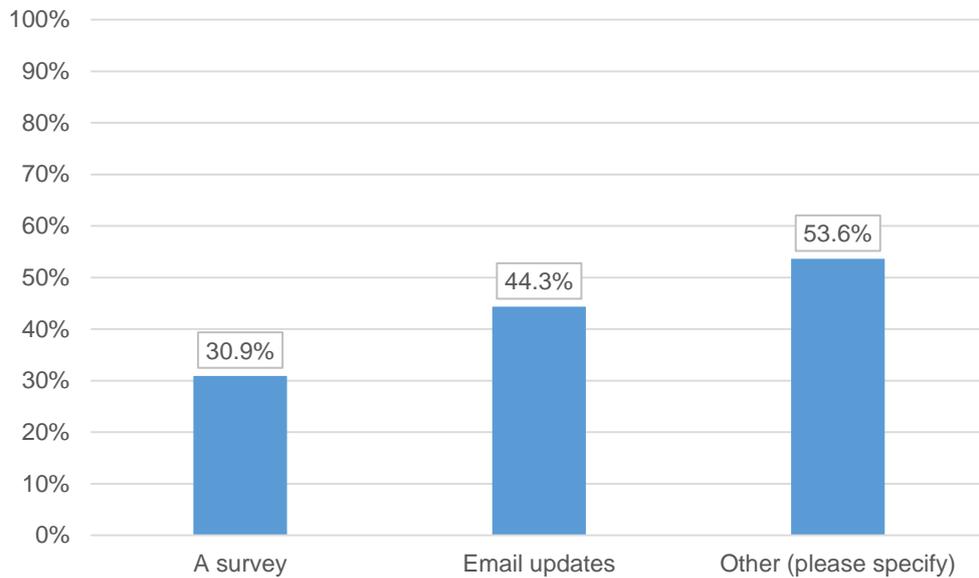
13. 'Other' sample responses:

- growing own food, limiting use of electric appliances, planting trees in spare time, grey water harvesting, focus on consuming less, spending time to sell or give away items rather than bin/ landfill them, regenerating green open spaces- public common land
- Reduce consumption of stuff
- I maintain a plant based diet, why isn't this even on the list, let alone being promoted? I imagine some dinosaur councillor thinks that is too radical and a step too far.
- Making my house more energy efficient, eg by installing double glazing and looking to change out my gas boiler.
- Plant based diet Conscious consumerism, as much as is possible/practicable, i.e. not buying things that I don't need, or buying second hand as much as possible
- organising environmental action meetings and events
- Minimising meat consumption
- Member of WBCAN, WBGE, Thatcham and Newbury recycling and zero waste facebook groups.
- Lobbying the government and the council to do more faster. Changed my bank account so I no longer bank with a bank that invests in fossil fuels. My whole family are vegan and we grow most of our vegetables.
- We bought a less polluting vehicle. We cannot afford an electric or hybrid one yet sadly. We walk or cycle where we can, including short visits to the shops. Try to reduce, reuse and recycle (make do and mend) as much as we can. Think about what we buy. We eat a mainly plant based (vegetarian) diet.
- Our house is heated by an Air source heat pump. In fact we burn no hydrocarbons at all.
- Gardening for birds and insects
- Increased replacement of LED lighting Installed NEST heating system Compost and reuse garden waste Installing an insulated garage door

14. How do you think WBC can best support its residents to be more sustainable?

- **supporting residents to recycle more, encourage it, provide more sites to recycle at that don't require driving**
- **improve communications and make them more often:**
 - make use of council tax bills to communicate key messages/schemes/resident action
 - weekly column in the Newbury Weekly News/radio about climate action
- **invest in local sustainable transport and EV infrastructure**
- **address litter problem – increase fines for it, teach about it in schools, more frequent bin collections to reduce need to litter**
- **communicate grants and schemes that residents can take advantage of, e.g. insulation**
- provide support to local environment groups
- lobby gov to provide more grants and support to households for low-carbon schemes
- provide better walking and cycling infrastructure
- financial incentives for sustainable practice, e.g. for driving EV/e-bikes, or having solar panels
- subsidise public transport, free bus passes for staff ('lead by example')
- education within schools
- free visits to tips to stop fly-tipping
- pedestrianise town centre

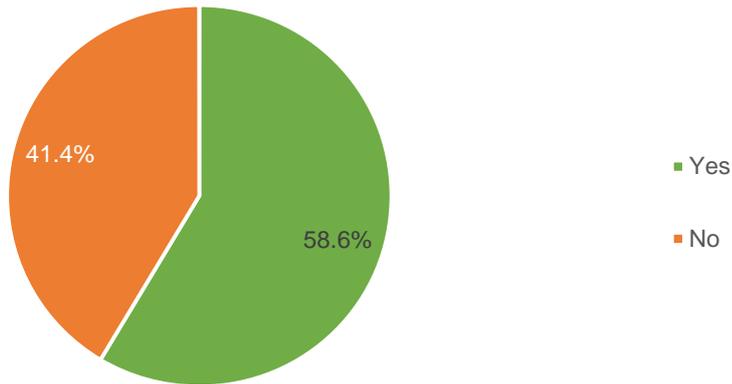
15. We know there is already a lot of really positive environmental activity taking place within West Berkshire. How do you think we can best capture these activities? Please tick all that apply.



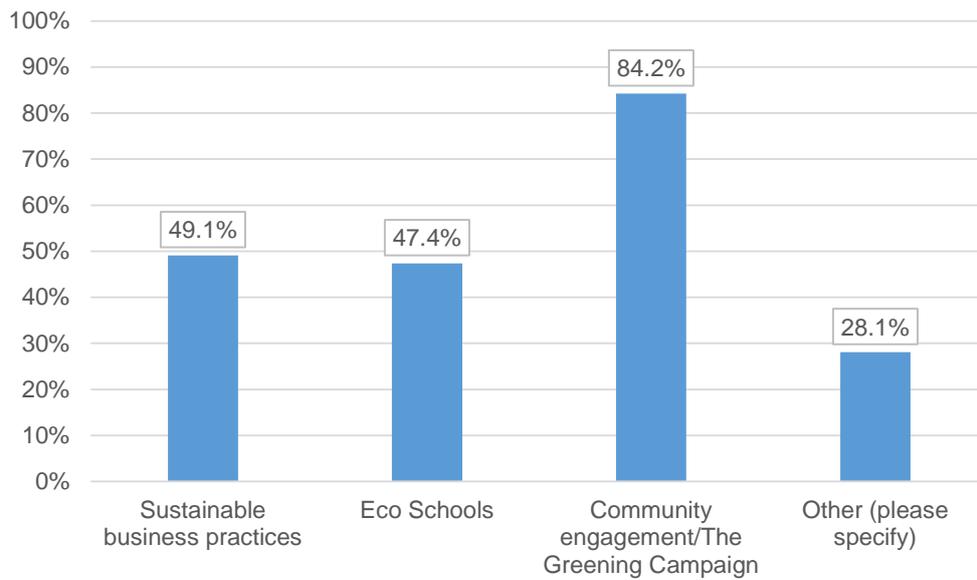
15. How do you think we can best capture these activities? 'Other' responses

- **Social Media** |||||
- **In person (e.g forums/ conference)** ||||
- **Website** |||
- **Survey** |||
- **Newbury Weekly News/ Press Releases** |||
- **Via Parish Councils** ||
- **Webinar** |
- **Advert in Council Tax Bill** |
- **Publication of data, e.g air quality** |
- **A slot on Radio Berkshire** |
- **Local TV** |

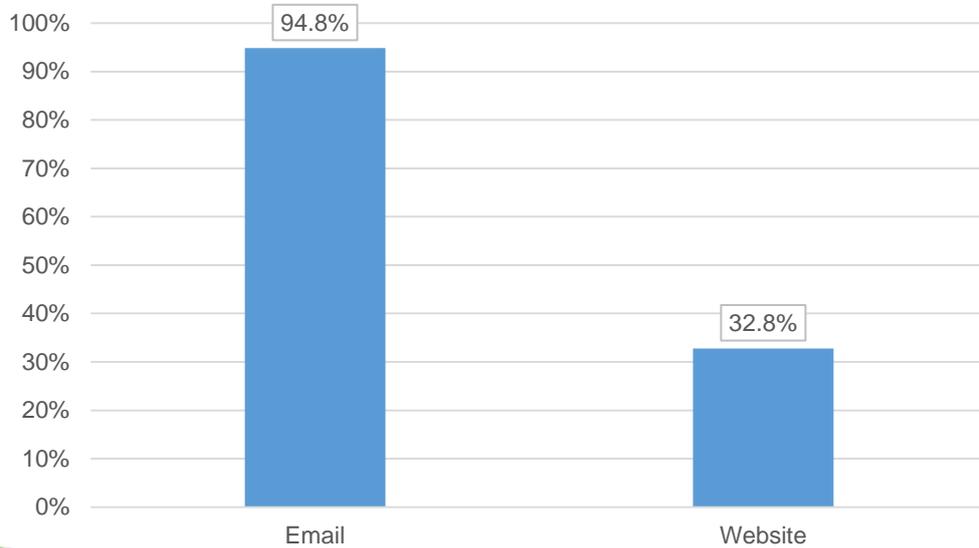
16. WBC's Environment Delivery Team is developing ways to support local businesses, schools and community groups. Would you be interested in receiving news on the support available?



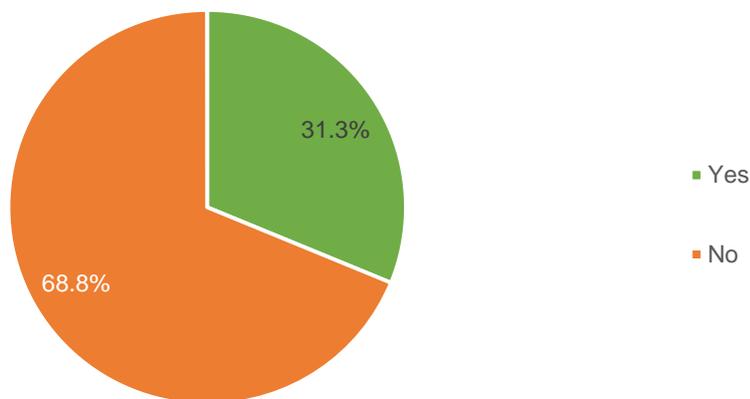
17. Which topics would you be interested in? Please tick all that apply.



18. Which method/s of communication would you prefer? Please tick all that apply



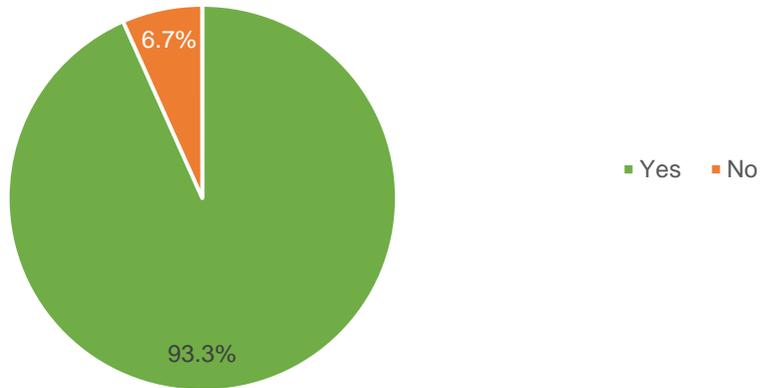
19. Are you part of a local organisation, school or business who is already contributing to achieving the strategic objectives of the Environment Strategy, and carrying out your own actions which may link to those in the draft Delivery Plan?



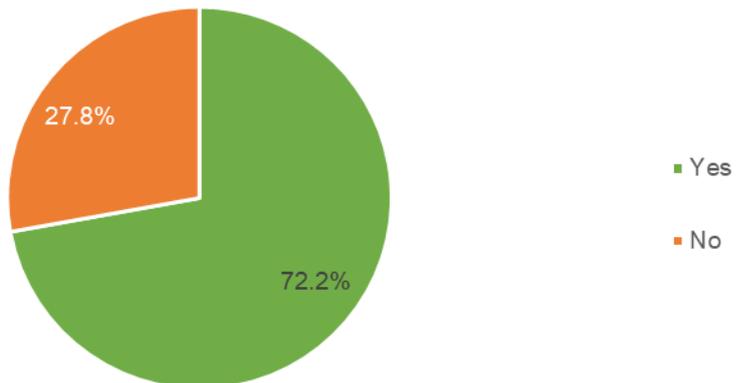
20. Please provide details of how your local organisation, school or business is contributing to achieve the strategic objectives of the Environment Strategy. Please include the name of your organisation, school or business in your response.

- Pangbourne and Whitchurch Sustainability Group
- West Berkshire Climate Action Network: organising community led schemes to decrease cost of solar panels and home insulation to residents and schools. Aims to raise awareness and educate residents on how they can reduce their individual carbon footprint. Spreads word of other organisations around the district. Run Solar Streets and Warmer Streets schemes.
- BioCap Limited: mapping, landowner engagement, vision for countryside landuse changes, engagement with public
- Bucklebury Parish Council: collecting bottle tops in the Parish and sending them for re-cycling.
- Cold Ash Greening Group: education, advice and local involvement in environmental issues
- Extinction Rebellion Newbury: we have worked hard to educate the public about the climate crisis and were instrumental in lobbying the council to get the climate emergency declared.
- Friends of the Earth (Newbury)
- Greener Greenham Group
- GreenFest: from Hampstead Norreys, sorting out and planting a community orchard in East Ilsley. About to start a Pond Project to increase the biodiversity of it, create an education sanctuary there and improve the flood alleviation.
- Growing2Gether
- Hungerford Environmental Action Team: tree planting, various local environmental initiatives and work with other community groups on their environmental projects
- Hungerford Town Council: Trees, HTC owned buildings LED lights, solar energy use, insulation / improved glazing - ie lead by example
- Lockdown Wood project
- Newbury Phoenix Rotary club: Encouraging local schools and charities to become as sustainable as possible. Engaging in local and international projects to combat climate change and environmental impact
- Purley Sustainability Group
- Scouts
- Thatcham Flood Forum
- Welford Parish Council: currently working to protect and restore Welford common which has fallen out of maintenance and use by residents
- West Berkshire Countryside Society: Practical habitat improvement throughout West Berks. Publication of books, leaflets and an on-line collection of maps and leaflets introducing people to the countryside.
- West Berks Green Exchange: A forum for local climate change activists and a communications channel into WBC.
- West Berkshire Natural Environment Meetup group

21. Would you be happy to be contacted by a member of the WBC's Environment Delivery Team about the work being carried out by your organisation?



22. Would you like to sign up to our online environment newsletter?



Environment Strategy Delivery Plan Risk Register

PROJECT RISK REGISTER

FORM 7



Project Name:	Environment Strategy Delivery Plan
Service:	Environment Department
Reference No:	
Project Sponsor:	Jenny Graham
Project Manager:	Helen Ramsey

No	Risk description	Date Identified	Cause/Trigger	Consequences	Gross Rating			Controls	Net Rating			Owner	Status	Date of last update
					Likelihood	Impact	Score		Likelihood	Impact	Score			
1	Lack of 'buy in' from WBC Staff/ Schools/Community Groups/Businesses	07.06.2021	Apathy/ other priorities e.g. COVID recovery	Lack of necessary behavioural change could impact ability to reach carbon neutrality target as some of the actions are reliant upon it.	3	3	9	WBC staff training, bespoke, regular communications for different groups. Developing relevant campaigns for change	2	3	6	WBC Environment Delivery Team	WBC training is yet to be designed, some communications are in progress and more are planned.	
2	Lack of budget or other resources for actions and projects in the Delivery Plan	07.06.2021	Inadequate planning/ unforeseen circumstances such as external funding sources ceasing to exist.	Depending on the action/s it impacts, this could delay the achievement of the carbon neutrality target	1	4	4	Keeping up to date with the criteria and deadlines for relevant external funding sources. Individual service areas are responsible for planning ahead and allocating funds for projects/ actions within their remits. Have a standing agenda item on the Environment Delivery Project Board Meeting each time to ensure there are no issues.	1	3	3	Various Service Areas	On agenda for each Environment Delivery Project Board Meeting.	
3	Lack of effective CO ₂ emissions monitoring	07.06.2021	It may be difficult to obtain baseline data/ or ongoing data for certain actions within the delivery plan and therefore it could be difficult to keep accurate records of carbon dioxide emissions and therefore accurately track the impact and progress towards the target.	This could impact on the ability to provide accurate reports / monitor progress. Feedback has requested more detailed information on the carbon impact of relevant actions, so this is crucial to get right both practically and reputationally.	2	4	8	WSP have been commissioned to complete work which will allocate CO ₂ impacts to each relevant action/ project and will provide a repeatable methodology to monitor CO ₂ emissions going forward	1	3	3	WBC Environment Delivery Team /WSP	WBC Environment Team are awaiting a quote/ further details from WSP.	
4	Staff turnover	07.06.2024	Key staff members could leave the organisation during the course of the carbon reduction target work	This could impact on the delivery of certain actions/ projects	3	2	6	WBC Environment Delivery Team will keep in contact with relevant service areas via the Environment Delivery Project Board and seek alternative representatives should someone leave. They will also ensure to the best of their ability that the staff member provides detailed handover notes where necessary.	3	2	6	WBC Environment Delivery Team	Not occurred as yet	
5	Change of political priorities	07.06.2021	A different political party could have alternative ideas on climate change	This could cause problems for the delivery of the strategy depending on the nature of any changes introduced.	2	2	4	WBC have fully committed to achieving carbon neutrality for the organisation and district by 2030, so any new political party will have to be informed of this. WBC Environment Delivery Team/ other relevant staff could provide briefings and /or background information to inform people of how vital this work is.	1	1	1	WBC Environment Delivery Team	Not occurred as yet	

No	Risk description	Date Identified	Cause/Trigger	Consequences	Gross Rating			Controls	Net Rating			Owner	Status	Date of last update
					Likelihood	Impact	Score		Likelihood	Impact	Score			
6	Introduction of new environmental legislation	07.06.2021	Depending on the nature of any new legislation, it could impact project plans	This could have a financial impact and/ or delay actions or projects whilst we ensure we are adhering to new legislation.	2	3	6	WBC Environment Delivery Team will keep up to date with relevant legislation and participate in relevant consultations / training to help ensure we are aware of any impending changes.	2	2	4	WBC Environment Delivery Team	Ongoing - current awareness of Environment Bill	
7	Data breaches	07.06.2021	Details of survey participants/ newsletter subscribers etc are accidentally shared with other parties.	WBC could receive complaints and experience reputational damage.	1	3	3	Personal information of residents/ participants is password protected. All WBC Environment Delivery staff have received GDPR training. Advice will be sought if necessary. Emails to multiple parties will use 'BCC' where appropriate.	1	2	2	WBC Environment Team	Checks and controls in place	
8	Availability of key supplies such as solar panels	07.06.2021	There could be potential problems with the supply of materials, particularly if they are coming from EU countries.	Projects and activities could be delayed whilst we wait for supplies.	2	4	8	Multiple suitable suppliers could be sought to spread the risk.	2	3	6	WBC Environment Team / Other relevant teams procuring goods for projects.	No current issues	
9	Planning Permission	07.06.2021	Sometimes it may be necessary to obtain planning permission for various projects e.g. large renewable energy projects	If planning permission is not granted, alternative/smaller sites may have to be sought and plans could be delayed.	2	4	8	Try and find suitable sites which are likely to be low risk in terms of planning permission being refused. Consideration of this built into feasibility work and pre-application advice sought for projects.	2	3	6	WBC Environment Team / Other relevant teams seeking planning permission for projects.	Pre-application advice sought and received for solar farm at Grazeley	
10	Changes of key dates /Government targets	07.06.2021	Central Government could bring key dates forward	We may have to try and reach various milestones sooner than expected.	2	4	8	Keep abreast of Government announcements and make full use of any funding opportunities associated with changes.	2	2	4	Environment Delivery Project Board	No current issues	
11	Lack of infrastructure to accommodate new 'green' technology/ transport/ initiatives etc	07.06.2021	New technology is emerging quickly and the Council/ District may not have the correct infrastructure to take advantage of it. E.g. lack of electric vehicle charging points/permeable pavements/ green buildings /roofs	We may be delayed in reducing carbon emissions from certain activities if we are not maximising opportunities	2	3	6	Keep up to date through training and learning from relevant experts. Seek funding opportunities to assist with delivering the right infrastructure and piloting new ideas. Learn from and join with others where this brings efficiencies	1	2	2	Various Service Areas	Some transport elements to be addressed through the Local Transport Plan refresh	
12	Unproductive partnerships with key stakeholders	07.06.2021	Partners could have a change in circumstance/funding and pull out of partnerships with WBC	Several of our actions/ projects rely on cooperating with partners such as BBWOT	2	3	6	Develop formal agreements with key partners with MoUs/ other relevant paperwork.	1	2	2	WBC Environment Delivery Team/ Countryside Team /other relevant staff	No current issues	