SECTION ONE - Getting our own house in order - Becoming carbon neutral as an organisation by 2030

Ove	rarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
1.	Reduce emissions from our vehicle fleet	Roll out low emission fleet vehicles	Compliance with the LEZ and ULEZ for Council vehicles, with zero emission vehicles the default option. Reduced Scope 1 carbon emissions from vehicles.	High	Medium	Improved Air Quality	Q3 2021/22	Highways Operations and Streetscene
2.		Develop a plan for all Council vehicles to be zero emission by 2030	Plan developed. Pathway for reduced Scope 1 carbon emissions from vehicles.	Existing	Enabling	Improved Air Quality	Q1 2021/22	Highways Operations and Streetscene
3.	Decarbonise buildings	Carry out an energy audit of all buildings to establish their performance and improvement measures that are required	Energy audits complete	Medium	Enabling	Innovation and Funding	Q4 2020/21	Property Services
4.		Develop and deliver a long-term decarbonisation plan for all Council buildings to reduce energy use and bring them to as close to zero emission as possible	Plan developed. Pathway for reduced Scope 1 and 2 carbon emissions from buildings.	High	High	Innovation and Funding	Q1 2021/22	Property Services
5.		Develop heat decarbonisation plan.	Take forward decarbonisation strategy with heat plan developed to include options for local energy creation projects, electrification, storage, optimised and dynamic usage and plan of what is required to decarbonise heat in buildings and reduce Scope 1 carbon emissions.	High	High	Innovation and Funding	Q1 2022/23	Property Services
6.		Ensure council is well positioned to apply for funding of energy efficiency and retrofit projects	Identify and maintain list of shovel-ready projects that may be suitable for grant funding if and when this becomes available.	Low	High	Innovation and Funding	Ongoing	Property Services
7.		Encourage leaseholders to go beyond MEES standards to decarbonise leased buildings	Categorise use of buildings and generate a priority list for action on emissions reduction.	Low	High	Innovation and Funding	Q4 2020/21	Property Services
8.		Investigate energy generation options across the Council estate with a view to delivering a local energy/decentralised energy network.	Options investigated and developed	High	High	Innovation and Funding	Q1 2021/22	Property Services
9.		Investigate options for local energy creation projects.	Options investigated and developed	High	High	Innovation and Funding	Q3 2021/22	Property services
10.	Sustainable construction for Council designed and built buildings	Develop a draft approach to sustainable construction and low carbon construction practices within the Council's design service, that is scalable with cost implications highlighted on case by case bases	Approach developed.	Low	Enabling / Mitigating	Innovation and Funding	Q3 2021/22	Property Services
11.	Reduce the Council's IT service	Carry out an energy audit of current service.	Audit complete	Low	Enabling	Innovation and Funding	Q3 2021/22	Corporate services
12.	energy consumption	Move key IT infrastructure to the cloud and ensure best practice in related procurement	Infrastructure move completed, reduced Scope 3 carbon emissions	High	High	Innovation and Funding	Q4 2022/23	Corporate Services
13.	Reducing emissions from our energy purchasing	Investigate ways to improve additionality in energy purchasing portfolio, building on the action to continue to purchase only zero carbon electricity	Explore options to enter into power purchase agreements for the supply of part or all of the council's energy needs, including existing and new build PPA for zero carbon generation, reducing Scope 2 carbon emissions.	Existing	High	Thriving Green Economy	Q1 2021/22	Property Services
14.		Explore alternative options for purchasing low-carbon gas	Continue to explore options for low-carbon gas purchasing as part of next energy contract from 2024	Existing	Enabling	Thriving Green Economy	Ongoing	Property Services

	rarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
15.	Develop approaches to reduce emissions from waste collection processes ahead of new waste contract for 2024	Start developing options, approaches and potential costs for reducing our own emissions from waste collection processes (e.g. waste collection vehicles) in advance of new waste contract in 2024	Options for new waste contract to consider carbon emission reductions (e.g. waste collection vehicles)	High	High	Reduced Waste Improved Air Quality	Q4 2021/22	Contracts and Leisure
16.	Low carbon procurement	Provide training and guidance to staff within Procurement Services and institutions who are involved in purchasing decisions and promote the value of sustainable purchasing to staff and contractors	Training and guidance provided	Existing	Enabling	Low Carbon Behaviours	Q3 2021/22	Financial Services
17.		Work with current contractors to promote options and approaches that reduce emissions	Information provided. Reduction in Scope 3 carbon emissions.	Low	Medium	Low Carbon Behaviours	Q4 2021/22	Financial Services
18.		Ensure procurement frameworks are fit for purpose for net-zero	Review current frameworks to assess whether these are capable of delivering net zero emissions across all contracts by 2030	Low	High	Thriving Green Economy	Q4 2021/22	Financial Services
19.		Work with partners to develop criteria that require disclosure of emissions, promote circular economy and reduce emissions through the supply chain	Criteria developed	Low	High	Innovation and Funding	Q1 2022/23	Financial Services
20.		Explore feasibility of increasing deliveries to the council using sustainable methods, such as electric vehicles.	Options investigated and developed	Low	Medium	Improved Air Quality	Q2 2021/22	Financial Services
21.		Work with contracted providers to ensure carbon emissions data is provided where emissions count to the Council's carbon neutral target to establish a baseline of council's scope 3 emissions	Information provided. Scope 3 emissions evaluated. Develop / identify a calculation tool to be used across services for providers.	Low	Enabling/Me dium	Innovation and Funding	Q3 2021/22	Financial Services
22.	Develop parks environmental and sustainability action plan	Work with parks provider to develop an environmental and sustainability action plan	Action Plan developed	Existing	Enabling	Improved Biodiversity and Green Spaces	Q4 2021/22	Contracts and Leisure
23.	Develop sustainable planting	Scheme to replace existing bedding with a planting scheme that includes wildflower elements and ecological features	Planting scheme in place	Existing	Low	Improved Biodiversity and Green Spaces	Q1 2021/22	Contracts and Leisure (Enable)
24.	programme	Native grown plant stocks specified where possible and all planting to focus on an element of sustainability and plant selection. As part of negotiations with the new grounds maintenance contract from February 2021, improvements will be built in to evaluate sustainable planting programmes.	Programme developed	Existing	Medium	Improved Biodiversity and Green Spaces	Q2 2021/22	Contracts and Leisure (Enable)
25.	Decrease water usage by the Council	Identify and implement water saving measures that can be put in place across the organisation	Audit of taps and urinals conducted, actions captured in Decarbonisation Strategy. Reduction in Scope 3 carbon emissions associated with water use.	Medium	Low	Reduced Waste	Q4 2020/21	Property Services
26.		Investigate water reuse approaches that could be used in Council buildings (e.g grey water and rain water)	Options investigated and developed, actions captured in Decarbonisation Strategy.	Existing	Enabling	Reduced Waste	Q4 2020/21	Property Services / Assistant Chief Executive
27.		Introduce suitable irrigation systems conserve water and to support sustainable maintenance of our parks, open spaces and allotments	Measures installed. Reduction in Scope 3 carbon emissions associated with water use.	Existing	Enabling	Reduced Waste	Q4 2020/21	Contracts and Leisure (Enable)

Ovei	rarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
28.	Seeking sources of funding for climate change projects	Identify and bid for funding from grants and other climate/environment funds for climate change related work, including scoping bids, grants and opportunities for funding as well as working with partners to develop a coordinated approach to secure funds available.	Funding identified, bid for and secured	Existing	Enabling	Innovation and Funding	Ongoing	Assistant Chief Executive
29.	Developing the carbon literacy of the organisation	Develop and roll out programme of carbon literacy training for staff to ensure they have a basic level of knowledge around climate change.	Carbon Literacy Bronze level by end Q4 2020/21	Low	Enabling	Low Carbon Behaviours	Bronze – Q1 2021/22 Silver – Q4 2021/22 Gold – Q4 2022/23	Assistant Chief Executive / Corporate Services
30.	Reduce carbon impact of	Ensure an environmental approach to the investment of Wandsworth's cash balances is maintained	Approach developed	Existing	Enabling	Innovation and Funding	Ongoing	Financial Management
31.	investments	Take forward report from consultant on Pension Fund carbon footprint	Policy produced on decarbonising council investments	Existing	Enabling	Innovation and Funding	Q4 2021/22	Financial Services
32.	Measuring progress on delivery of	Submit to Carbon Disclosure Project to achieve outside accreditation for climate work	Submission complete and minimum B grade achieved	Existing	Enabling	Innovation and Funding	Q2 2021/22	Assistant Chief Executive
33.	WESS	Complete annual reporting on Council's carbon emissions	Annual carbon emissions reported	Existing	Enabling	Innovation and Funding	Q3 2021/22	Assistant Chief Executive
34.		Develop emissions pathway reduction analysis for Council emissions which will plot out reductions in carbon emissions	Pathway reduction analysis produced	Existing	Enabling	Innovation and Funding	Q3 2021/22	Assistant Chief Executive
35.	1	Work with London Councils on developing Council Scope 3 emissions measurement	Emissions guidelines and tools available	Existing	Enabling	Innovation and Funding	Q2 2021/22	Assistant Chief Executive
36.		Develop guidance for operational teams to support assessment of emissions reductions for projects	Guidance produced	Existing	Enabling	Innovation and Funding	Q1 2021/22	Assistant Chief Executive
37.		Work with London Councils on developing borough-wide emissions measurement and reduction pathways	Emissions methodology and reporting agreed	Low	Enabling	Innovation and Funding	Q4 2020/21	Assistant Chief Executive
38.		Continue to review the approach used by "best practice" councils to quantify the impact of their climate change actions and ensure that Wandsworth reflects best practice in its performance management framework	Metrics are robust	Low	Enabling	Innovation and Funding	Ongoing	Assistant Chief Executive
39.	Encourage staff to switch to active travel	Introduce staff network to encourage sustainable choices among staff – such as travel modes, heating your home when working from home	Network established with representation from all directorates	Existing	Low	Improved Health Low Carbon Behaviours	Q2 2021/22	Assistant Chief Executive / Corporate Services
40.		Live staff event on Climate Change run by Climate Change network	Staff event held	Existing	Low	Low Carbon Behaviours	Q3 2021/22	Assistant Chief Executive
41.		Assessment of impact of changing working patterns and increased interest in cycling and improve cycle storage, shower facilities and drying rooms	Increase in % of those staff commuting to work travelling by sustainable modes of travel	Low	Low	Improved Health Low Carbon Behaviours	Q4 2021/22	Assistant Chief Executive / Property Services
42.		Map and share low traffic cycle routes between sites	Improve information available to staff	Existing	Low	Improved Health Low Carbon Behaviours	Q2 2021/22	Planning and Transport

Overarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
43.	Develop a Staff Travel Plan which promotes alternative modes of transport, informed by staff network.	Staff Travel Plan in place	Existing	Low	Improved Health Low Carbon Behaviours	Q4 2021/22	Assistant Chief Executive
44.	Use and monitor car clubs / electric vehicles for car usage for work purposes, e.g. site visits if buses / trains are not feasible	Increase in % of staff using car club and electric vehicles	Medium	Low	Low Carbon Behaviours	Q4 2021/22	Assistant Chief Executive

SECTION TWO - Reducing the borough's emissions and preparing for climate change

Ove	rarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
Su	stainable Trans	sport						
45.	Improving public transport	Ensure required public transport improvements secured through Section 106 are achieved as part of all major redevelopment schemes	Individual milestones met across projects	Existing	Mitigation / Medium	Resilient Infrastructure and Communities	Ongoing	Planning and Transport / Regeneration
46.		Subject to available funding and to permissions work with Network Rail, the TOC and partners to expand capacity at Clapham Junction station at peak hours and improve access to all.	Individual project milestones met Clapham Junction Congestion relief scheme designed	Existing	Enabling	Resilient Infrastructure and Communities	Ongoing	Planning and Transport
47.		Subject to available funding and to permissions, work with Network Rail, the TOC and partners to expand capacity at Putney Station at peak hours and improve access to all.	Individual project milestones met Feasibility of second Putney entrance explored Work with partners to implement capacity improvements	Existing	Enabling	Resilient Infrastructure and Communities	Q4 2021/21	Planning and Transport
48.		Subject to available funding and to permissions, work with Network Rail, the TOC and partners to expand capacity at Wandsworth Town stations at peak hours and improve access to all.	Individual project milestones met Wandsworth Town step-free access and new entrance	Existing	Enabling	Resilient Infrastructure and Communities	Ongoing	Planning and Transport
49.		Subject to available funding and to permissions, work with Network Rail, the TOC and partners to expand capacity at Battersea Park stations at peak hours and improve access to all.	Individual project milestones met New Battersea Park station	Existing	Enabling	Resilient Infrastructure and Communities	Ongoing	Planning and Transport
50.		Subject to available funding and permissions, work with key stakeholders to bring forward major infrastructure projects at Clapham Junction station (Crossrail 2 & Gatwick line).	Proposals and plans produced	Existing	Enabling	Resilient Infrastructure and Communities	Ongoing	Planning and Transport
51.	Supporting sustainable modes of travel	Increase prioritisation for sustainable modes of travel along Nine Elms Lane.	Implement recommendations of feasibility study	Low	Enabling	Resilient Infrastructure and Communities Improved Health	Q3 2021/22	Planning and Transport / Highways Operations and Streetscene
52.		Make improvements to the road layout on Bedford Hill, to make it more pedestrian and cycle friendly.	Develop a scheme to alter the road layout, plant more trees and improve cycle parking Implement subject to funding		Enabling	Resilient Infrastructure and Communities Improved Health	Q4 2020/21	Planning and Transport / Highways Operations and Streetscene
53.		Increase prioritisation for sustainable modes of travel in Wandsworth town centre (including feasibility study), subject to funding	Identify alternative funding for scheme and produce feasibility study	Low	Enabling	Resilient Infrastructure and Communities Improved Health	Q3 2021/22	Planning and Transport / Highways Operations and Streetscene

Overarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
54.	Reduce traffic in Wandsworth Town Centre and support the creation of new public squares and a riverside walkway as part of public realm provision along the Wandle.	Work with TfL to improve options for one-way system. Prepare master plan for the delta.	Low	Enabling	Resilient Infrastructure and Communities	Q4 2020/21	Planning and Transport / Highways Operations and Streetscene
					Improved Health		
55.	Work with TfL through its Healthy Streets agenda, including Tooting Broadway Pedestrian Safety Scheme & Putney High Street Improvement, including establishing a baseline and a target.	Increase non-car mode share amongst local population (via surveys of town centre users)	High	Enabling	Resilient Infrastructure and Communities	Q4 2021/22	Planning and Transport
					Improved Health		
56.	Improve pedestrian and cycling environment around Tooting and Putney Town Centres	Develop scheme for improvements and identify funding	High	Enabling	Resilient Infrastructure and Communities	Q4 2021/22	Planning and Transport
					Improved Health		
57. Create healthy streets	Review suspended experimental Low Traffic Neighbourhood (LTN) schemes and consider the lessons learned for these specific sites and for any further new LTNs.	Low Traffic Neighbourhood Scheme assessment to be completed and plan for reducing traffic developed		Enabling	Improved Air Quality	Q1 2021/22	Highways Operations and Streetscene
58.	Develop options for reducing vehicles and creating neighbourhoods of healthy streets	Explore opportunities to enable experimental road closures with limited / no vehicle access so that road space can be repurposed for pedestrians / cyclists		Enabling	Improved Air Quality	Ongoing	Highways Operations and Streetscene
		Assess impact of experimental road closures with a view to making these permanent					
59. Improving cycling infrastructure	Implement programme of cycle improvements and on street infrastructure to facilitate more cycling as outlined in the current cycle strategy, including: - Improved cycle links - provision of countdowns at crossings - cycling provisions at junction priority areas - new cycle hubs	Agree Programme of Cycle Improvements, with a project plan for implementation of each including funding	High	Enabling / Low	Resilient Infrastructure and Communities Improved Health	Ongoing	Planning and Transport/ Highways Operations and Streetscene
60.	Develop a new Walking and Cycling Strategy, including a review of suitable locations for cycle infrastructure and improvements, to ensure planned infrastructure is fit for purpose.	Carry out audit of and map existing cycle routes, contraflows, storage and other infrastructure. Adopt new 2030 network vision around sustainable travel, incorporating cycling and other modes of active	Existing	Enabling	Resilient Infrastructure and Communities	Q1 2021/22	Planning and Transport
		travel.			Improved Health		
61.	Improve secure bike storage and increase number of bike stores (hangers)	Improved opportunity for use of non-car modes	Existing	Enabling / Low	Resilient Infrastructure and Communities	Ongoing	Planning and Transport
					Improved Health		

Overarching a		Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
62.		Improve secure storage for bikes, cargo bikes and other forms of active transport and electromobility, including at destinations.	Improved opportunity for use of non-car modes	Existing	Enabling / Low	Resilient Infrastructure and Communities	Ongoing	Planning and Transport
						Improved Health		
transpo e-cargo e-scoot	raging e- ort (e-bikes, o bikes and iters) raging e-	Monitor introduction of a Dockless e-bike Hire Scheme within the borough and facilitate an increase in e-bike availability in order to enable take up in use.	Establish operation and monitor the effectiveness of it	Existing	Low	Improved Health Low Carbon Behaviours	Q3 2021/22	Planning and Transport
64. bikes		Encourage use of e-cargo bikes across the borough for individuals and business	Assess impact of e-cargo bike pilot and learnings from Putney BID trial waste consolidation scheme using cargo bikes, design follow-on schemes Establish ongoing e-cargo bike scheme Develop proposals for alternative ways of scaling up e-		Low	Improved Health Low Carbon Behaviours	Q1 2021/22	Planning and Transport
			cargo bike use by business and residents					
65.		Undertake work to better understand what cargo bike users need. Identify and implement pilot parking locations for cargo bikes	Analysis of cargo bike users need complete. Pilot parking locations for cargo bikes implemented.	Medium	Enabling	Improved Health	Q3 2021/22	Planning and Transport
						Low Carbon Behaviours		
66.		Encourage shift to other sustainable modes of transport such as e-scooters by investigating how electromobility could be better incorporated with street infrastructure and rental programmes in anticipation of regulatory changes	Investigate how electromobility could be better incorporated with street infrastructure and rental programmes in anticipation of regulatory changes		Enabling	Improved Health Low Carbon Behaviours	Q2 2021/22	Planning and Transport
67. EV infra	astructure	Build on Wandsworth's extensive EV charging network with a further programme of EV Charging points	Assess demand for charging infrastructure and develop plan for further roll-out for residents and visitors, including relative need for on-street, destination and rapid.	High	High	Improved Air Quality Low Carbon Behaviours	Q4 2021/22	Planning and Transport
68. Changir approac	ach to	Exploring differential parking permit charges and other approaches to discourage higher polluting and carbon emitting vehicles	Increase number of chargepoints accordingly. Proposals on differential charging produced	Existing	Enabling	Improved Air Quality	Q4 2021/22	Traffic and Engineering
69.		Pilot reallocation of kerbside on street car parking to alternative uses, such as cycle parking and storage; parklets and trees.	Pilot project identified	Medium	Low	Improved Biodiversity and Green Spaces	Q4 2021/22	Traffic and Engineering / Assistant Chief Executive
70. Promot sustaina transpo schools	nable ort for	Develop borough-wide School Streets programme, aiming for 50% of all Wandsworth schools to be included by 2025.	Future programme developed using monitoring information collected	Low	Low	Improved Air Quality	Ongoing	Planning and Transport/ Regulatory Services
71.	-	Assess all schools in the borough to identify and prioritise further roll-out, taking account of new social distancing considerations.	Priority schools identified for next round of school streets, work started on delivery of measures.	Low	Low	Improved Air Quality	Ongoing	Planning and Transport/ Regulatory Services
72.		Work with schools to encourage use of public transport, walking and cycling to school through the production of a	Increase in use of public transport	Existing	Low	Improved Air Quality	Ongoing	Planning and Transport

Ove	rarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
		School Travel plan (staff and pupils) including monitoring of its effectiveness through securing of a bond and annual review.				Improved Health		
73.	Improving access to car clubs	Build on work with car clubs to improve and facilitate the availability of car club vehicles across Wandsworth and work with car club providers to improve the share of fully electric vehicles in the fleet.	Increase in number of car club vehicles. Increase the proportion of fully electric vehicles across the fleet Proposals developed to stimulate growth in back-to-base operations	Existing	Low	Improved Air Quality	Ongoing	Planning and Transport
Air	Quality			•				
74.	Deliver the Air Quality Action Plan	Deliver the actions in the Wandsworth Air Quality Action Plan 2016-21	Air Quality Action Plan delivered	Existing	Low	Improved Air Quality	Q4 2020/21	Highways Operations and Streetscene / Regulatory Services
75.	Develop a new Air Quality Action Plan	Develop, consult on and finalise new Air Quality Action Plan that fully integrates action on climate change	Draft Air Quality Action Plan developed, community groups engaged and amended Plan prepared, GLA review and consultation completed.	Existing	Enabling	Improved Air Quality	Q3 2021/22	Highways Operations and Streetscene / Regulatory Services
76.		Establish internal and external working party to produce a new Air Quality Action Plan for 2021.	Air Quality Action Plan developed	Existing	Enabling	Improved Air Quality	Q2 2021/22	Highways Operations and Streetscene / Regulatory Services
77.		Establish the Air Quality Action Plan Partnership Group. Move to formalise this group as part of the Health Streets Forum.	Group established	Existing	Enabling	Improved Air Quality	Q4 2019/20	Highways Operations and Streetscene / Regulatory Services
78.	Opposing Heathrow expansion	Continue opposition to Heathrow expansion by working with other councils, Greenpeace and the Mayor of London.	Win ongoing court case	Existing	Enabling	Improved Air Quality	Ongoing	Assistant Chief Executive
79.	Target idling vehicles	Deliver training to civil enforcement officers to issue fixed penalty notices to drivers who are idling.	Training delivered	Low	Enabling	Improved Air Quality	Q4 2020/21	Highways Operations and Streetscene
80.		Lobby central government for greater powers on tackling idling vehicles	Clear lobbying position developed and put forward to central government.	Existing	Enabling	Improved Air Quality	Q2 2021/22	Highways Operations and Streetscene / Assistant Chief Executive
81.		Raise awareness and promote behaviour change around idling, including through the Transport Action Plan	Communication and campaign materials produced. Reducing idling embedded as part of social distancing approach to high streets and transport.	Existing	Enabling	Improved Air Quality	Q1 2021/22	Highways Operations and Streetscene / Assistant Chief Executive
82.	Reducing air pollution from public transport	Work with TfL to reduce queues at traffic lights if low traffic to encourage traffic flow	Approach agreed with TfL	Existing	Enabling	Improved Air Quality	Ongoing	Highways Operations and Streetscene
83.	Implementing the Ultra Low Emissions Zone	Work with TfL on preparing for the implementation of the ULEZ	ULEZ implemented	Existing	Enabling	Improved Air Quality	Ongoing	Planning and Transport
84.	Implement Clean Air Zones	Identify high pollution areas and potential implementation of Clean Air Zones in those areas	Improved air quality in identified areas	Low	Low	Improved Air Quality	Q4 2020/21	Highways Operations and Streetscene
85.		Identify cleaner air walking routes	Routes identified and publicised	Existing	Enabling	Improved Health	Q1 2021/22	Planning and Transport/ Regulatory Services
86.		Deliver the Grant Funded Business Low Emission Neighbourhood in Partnership with Nine Elms, including green infrastructure and sustainable transport.	Provide infrastructure and support to the Nine Elms project	Existing	Enabling	Improved Air Quality	Q4 2021/22	Highways Operations and Streetscene / Regulatory Services

Over	arching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
87.		Work with businesses to improve air quality and promote cleaner deliveries and sustainable transport to deliver a Clean Air Village in Wandsworth.	Clean Air Village established	Existing	Low	Improved Air Quality	Q4 2021/22	Highways Operations and Streetscene / Regulatory Services
88.	Reducing air pollution from deliveries	Develop plans to place restrictions on delivery vehicles during the daytime in town centres and major high streets.	Areas identified and approved. Plans developed	Low	Medium	Improved Air Quality	Q4 2020/21	Traffic and Engineering /Highways Operations and Streetscene
89.		Identify funding opportunities and suitable areas for pilot e-bike deliveries to encourage their use for 'last mile deliveries'	Pilot areas identified and approved.	Low	Medium	Improved Air Quality Low Carbon Behaviours	Q4 2020/21	Planning and Transport/ Highways Operations and Streetscene
Ene	ergy Manageme	ent						
90.	Improving the energy efficiency of homes in the borough	Monitor the outcome of the Government consultation on raising the minimum energy efficiency in the private rented sector to C with a view to developing options to encourage landlords to improve the energy efficiency of their properties.	Outcome of consultation considered. Options for landlord engagement developed.	Existing	Medium	Innovation and Funding Low Carbon Behaviours	Q3 2021/22	Regulatory Services / Assistant Chief Executive
91.		Investigate ways to enable homeowners and private housing providers to access funds to improve energy efficiency and renewable energy generation in private housing.	Options investigated and developed	Existing	Medium	Innovation and Funding	Ongoing	Regulatory Services / Assistant Chief Executive
92.		Submit bid for Phase 2 of the Green Homes Grant Local Authority Delivery Scheme and other available funds.	Bid submitted	Existing	Medium	Innovation and Funding	Q1 2021/22	Assistant Chief Executive
93.	Targeting fuel poverty	Work with NHS, energy providers and retrofit organisations to support those vulnerable to ill health from cold homes or effect of severe weather events	Increased number of home inspections completed	Existing	Enabling	Innovation and Funding Improved Health	Ongoing	Public Health
94.	Promote energy efficiency in schools	Building on feedback from headteachers develop and rollout factsheet for schools on steps they can take to increase energy efficiency and reduce carbon emissions	Factsheet developed and promoted	Existing	Enabling	Innovation and Funding Low Carbon Behaviours	Q4 2020/21	Education Standards and inclusion / Property Services
95.	Reducing emissions from our social housing	Improve lighting across housing estates by moving to LED lighting as appropriate and begin a programme to upgrade all estate lamp columns to LED	Complete update programme	High	High	Innovation and Funding	Q3 2022/23	Housing Services
96.		Carry out a stock condition survey to provide information on and opportunities for potential energy efficiency improvements	Survey complete	Low	Enabling	Innovation and Funding	Q4 2021/22	Housing Services
97.		Deliver the capital programme to improve blocks and estates including renewal of windows, roofs, heating systems and lighting improvements to improve energy efficiency. Through the programme, identify potential projects and programmes to deliver decarbonisation	Deliver on programme milestones	High	High	Innovation and Funding	Ongoing	Housing Services
98.		Explore options to install ground source heating in council owned housing blocks, including researching the outcome of pilots of this across London.	Stock survey completed / findings of feasibility study reported	Existing	Enabling	Innovation and Funding	Q3 2021/22	Strategy and Development / Assistant Chief Executive

Overarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
99.	Build an asset management module to allow us to better monitor the energy efficiency of our stock along with other technical details	Module developed and in use in NPS Housing	Low	Enabling	Innovation and Funding	Q4 2021/22	Housing Services
100.	Deliver energy efficiency improvements to properties identified through Phase 1a of the Green Homes Grant Local Authority Delivery Scheme	Improvements to properties identified completed, in line with MoU.	Existing	Low	Innovation and Funding	Q1 2021/22	Housing Services
101.	Undertake feasibility study of the viability of retrofitting solar panels on existing blocks	Feasibility study completed	Low	Enabling	Innovation and Funding	Q1 2021/22	Housing Services
102.	Identify and bid for appropriate resources that may be available from other funding sources to retrofit our stock. This includes the main Social Housing Decarbonisation Fund and if suitable Phase 2 of the Green Homes Grant.	Bid submitted to Social Housing Decarbonisation Fund.	Low	Enabling	Innovation and Funding	Q4 2021/22	Housing Services
103. Support our residents to choose low or zero carbon options	Promote the use of the small improvements budget for residents to make environmental improvements on their estates e.g. storage facilities for bikes, community gardens.	Deliver on programme milestones	Medium	Low / Enabling	Improved Health Low Carbon Behaviours	Ongoing	Housing Services
104.	Engage with and support the fourth phase of Solar Together London, a group-buying programme that enables Londoners to install solar panels on their homes at a more affordable price.	Completed installations	Existing	Medium	Innovation and Funding Resilient Infrastructure and Communities	Q3 2021/22	Assistant Chief Executive
105. Ensure development is low/zero carbon	Council regeneration projects will meet the requirement in the New London Plan and the Council's planning policy of a minimum reduction in regulated carbon emissions of 35 per cent.	35% CO2 reduction achieved on all regeneration schemes	Existing	High	Resilient Infrastructure and Communities	Ongoing	Regeneration
106.	On the Alton estate, develop a low carbon heat network for the majority of the site. 60 per cent of the total heat generation to be delivered by ASHPs. PV panels will be installed on the roofs of all new buildings within the development.	Low carbon heat network developed with 60% of total heat generation from ASHPs. PV panels installed on roofs of all new buildings.	High	High	Resilient Infrastructure and Communities	Ongoing	Regeneration
107.	Support the development of a district heating network for the Winstanley and York Road regeneration scheme. Support the landlord or an external Energy Service Company (ESCo) to deliver the two energy centres which will form the system.	District heating network for WYR schemes.	High	High	Resilient Infrastructure and Communities	Ongoing	Regeneration
108.	Exceed Wandsworth's 35% CO2 reduction requirements on the Council's 1000 new homes development programme. This will include supporting fitting of communal forms of heating that utilise air source technologies at Randall Close and Patmore.	At least a 35% CO2 reduction achieved on the 1000 new homes programme.	Existing	High	Resilient Infrastructure and Communities	Q3 2026/27	Housing Services
Urban Greening ar	nd Open Spaces			,	•		
109. Improve the quality of our green spaces	Maintain the number of Green Flag awards for Wandsworth parks	Maintain 5 Green Flag awards.	Existing	Offset	Improved Biodiversity and Green Spaces	Q3 2021/22	Enable / Contracts and Leisure
110.	Encourage community gardens or plant more on council- owned properties to increase biodiversity / local wildlife.	More trees and wildlife	Existing	Offset	Improved Biodiversity and Green Spaces	Q3 2021/22	Assistant Chief Executive / Property Services

Overarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
111.	Examining approaches to discourage the destruction of biodiversity in gardens, such as the paving of front gardens. Produce guidance for residents on how to create rainwater gardens as an alternative to paving over front gardens.	Options investigated and developed, pilot projects developed. Guide published on line.	Existing	Offset	Improved Biodiversity and Green Spaces	Ongoing	Planning and Transport
112.	Encourage planting of trees in private gardens	More trees planted	Existing	Offset	Improved Biodiversity and Green Spaces	Ongoing	Assistant Chief Executive / Contracts and Leisure (Enable)
113.	Identify and celebrate Veteran and Heritage trees through link to great London trees, work with Friends Groups/MACs and include in educational material and walks	Trees identified Tree trails to be produced for key parks	Existing	Offset	Improved Biodiversity and Green Spaces	Q4 2021/22	Contracts and Leisure
114.	Raise awareness and promote behaviour change around importance of biodiversity and actions that can be taken to done to help (e.g. not concreting over front gardens, planting native species in gardens, encouraging wildlife and pollinators)	More trees and wildlife	Existing	Offset	Improved Biodiversity and Green Spaces	Q3 2021/22	Customer and Partnerships
115.	Achieve net increase in the number of trees within the regeneration areas	More trees and wildlife	Existing	Offset	Improved Biodiversity and Green Spaces	Ongoing	Regeneration
116. Urban greening and green infrastructure	Protect and enhance green infrastructure as playing a critical role in increasing London's capacity to adapt to climate change (e.g. during droughts, heatwaves, heavy rainfall events etc).	Planning policies in place in the London Plan, increasing biodiversity.	Existing	Enabling	Improved Biodiversity and Green Spaces	Ongoing	Planning and Transport / Customer and Partnerships
117.	Adopt new approaches to the design and management of green space (i.e. drought resistant vs native plants etc.)	Policies in place	Existing	Enabling	Improved Biodiversity and Green Spaces	Ongoing	Planning and Transport/ Contracts and Leisure
118. Plant more trees	Plant 600 trees by April 2022	Tree planting targets met	Existing	Offset	Improved Biodiversity and Green Spaces	Q4 2021/22	Contracts and Leisure (Enable)
119.	Plant 1,000 street trees	Tree planting targets met	Existing	Offset	Improved Biodiversity and Green Spaces	Q4 2021/22	Contracts and Leisure (Enable)
120.	Produce a refreshed Tree Strategy	New Tree Strategy published. Clear long-term approach on tree planting and management that supports WESS ambitions and informs contract specifications.	Existing and SCIL	Enabling	Improved Biodiversity and Green Spaces	Q2 2021/22	Contracts and Leisure
121.	Ensure trees management approaches ensure long term survival of trees and reduces need to cut down mature trees.	Increase in survival rates for trees	Existing	Enabling	Improved Biodiversity and Green Spaces	Ongoing	Contracts and Leisure
122. Develop a Biodiversity Action Plan	Develop a biodiversity action plan to promote and protect biodiversity across the borough. As part of action plan develop and produce literature as guidance and advice for residents on measures they can take to nurture wildlife in their residential gardens	Biodiversity action plan in place	Low/Mediu m	Enabling	Improved Biodiversity and Green Spaces	Q4 2021/22	Contracts and Leisure (Enable)
123.	Coordinate the Wandsworth Biodiversity Partnership to deliver on the strategy and produce the first Action Plan	Delivery of the first Wandsworth Biodiversity Action Plan	Low	Enabling	Improved Biodiversity and Green Spaces	Q3 2022/23	Contracts and Leisure (Enable)
124. Consider feasibility of non-chemical applications for the highway	moving away from chemical applications such as	Consider feasibility of non-chemical applications and associated cost impact and report to Community Services and Open Spaces Overview and Scrutiny Committee meeting	Low (for considering feasibility) High (for treatment	Enabling	Improved Biodiversity and Green Spaces	Q2 2021/22	Contracts and Leisure

Over	arching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
				application				
125.	Policy on floodlighting	Introduce policy on floodlighting sports pitches to reduce impact on local wildlife	Policy developed	Low	Enabling	Improved Biodiversity and Green Spaces	Q4 2021/22	Contracts and Leisure (Enable)
126.	Recycling bins in parks	Explore further potential for recycling in parks and options to minimise contamination	Recycling receptacles in Wandsworth parks	Medium	Low	Reduced Waste	Q2 2021/22	Contracts and Leisure (Enable)
Wa	ste Managemei	nt						
127.	Develop new waste approach ahead of new waste contract for 2024	Start developing options, approaches and potential costs to ensure that the new waste contract starting in 2024 is low carbon and helps reduce the amount of waste generated by residents.	Options for new waste and recycling collection contract procurement produced	High	High	Reduced Waste Low Carbon Behaviours	Q4 2021/22	Contracts and Leisure
128.	Reduce the quantity of household waste collected per	Encourage reduction in household waste produced through education/communications	Promotional materials and campaign produced	Existing	Low	Reduced Waste Low Carbon Behaviours	Ongoing	Contracts and Leisure
129.	household	Encourage business / organisations to adopt a low waste approach for food and packaging	Promotional materials and campaign produced	Existing	Low	Reduced Waste Low Carbon Behaviours	Ongoing	Contracts and Leisure
130.		Progress review of the Council's waste related SPD and revise to ensure suitable space provision such that this does not inhibit recycling opportunities at all permitted developments	Review completed and revised SPD adopted	Existing	Low	Reduced Waste	Q4 2020/21 for review of SPD	Contracts and Leisure/ Planning and Transport
131.		Develop a programme to review refuse and recycling provision within housing developments, to work with agents and residents to improve recycling behaviours and ensure appropriate capacity for recycling	Programme and commencement date agreed for reviewing refuse and recycling provision within housing developments. Reduction in residual waste generation from targeted developments. Initial focus will be on those without any existing recycling provision. Number of new locations where recycling provision is introduced.	Existing	Low	Reduced Waste	Q1 2021/22	Contracts and Leisure
132.		Low-rise weekly food waste trial service provision prior to commencement of new contract in April 2024 to help inform scoping decisions for that contract.	Trial data produced to inform scoping process for waste and recycling collections contract from 2024.	Existing	Low	Reduced Waste	Q2 2022/23	Contracts and Leisure
133.		Review progress of the recycling trials (collection and recycling sacks) in housing estates and work with our contractor to develop a new scheme for our housing estates with a view to including any successful new scheme in the new waste and recycling collections contract from 2024. Scheme designs are fundamental, requiring collaboration with partners in terms of management of the sites, to ensure resident participation and compliance.	Findings of trials incorporated into specification for contract from 2024 (if favourable). Planned reduction in residual waste generation from housing estates	Existing, contractor contributio n and application for Resource London funding.	Low	Reduced Waste	Q2 2022/23	Contracts and Leisure
134.		Promote and encourage home composting of suitable food and garden waste via the free supply of home composting containers (100 no.). Gain feedback on the barrier to achieving further CO2eq reductions through increased levels of home composting.	Completion of trial targeting 100 households and feedback obtained on barriers.	Low	Low	Reduced Waste	Q1 2022/23	Contracts and Leisure
135.	Support recycling in public realm	Working with our contractors, to explore the potential to introduce on-street recycling bins on the highway to separately capture single use plastics.	Decision taken on feasibility of on-street recycling bins to capture single use plastics.	Existing and SCIL	Low	Reduced Waste	Ongoing	Contracts and Leisure

	arching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
136.	Reduce single use plastic use	Increase provision of drinking fountains in parks	Additional drinking fountains installed in parks.	Existing and SCIL	Low	Reduced Waste	Q4 2020/21	Contracts and Leisure (Enable)
137.	Reduce plastic waste in the Thames	Minimise use of single use plastics, implement collections of plastic waste from Thames foreshore, River Wandle and Beverley Brook. Including a Council campaign similar to For Fishes Sake and working with organisations such as the Boat Race, Thames 21 and event organisers.	Promotional materials and campaign produced Supporting the organisations that carry out collections on the foreshore.	Existing	Low	Reduced Waste Clean Water	Ongoing	Contracts and Leisure
Wa	ter Managemer	nt and Flooding Resilience						
138.	Identifying flooding threats		Strategy updated	Low	Enabling / Adaptation	Resilient Infrastructure and Communities	Q3 2021/22	Traffic and Engineering
139.	Reducing runoff	Develop and install SuDS across highway network and in conjunction with Parks teams	Continue to develop options, seek funding, prioritise locations for shovel-ready projects and install SuDS	Medium	Enabling	Resilient Infrastructure and Communities	Ongoing	Planning and Transport / Traffic and Engineering/Policy and Performance
140.	Working with water partners	Require developers to install Sustainable Urban Drainage Systems	Require the use of SuDS in all developments	Existing	Enabling / Adaptation	Resilient Infrastructure and Communities	Ongoing	Planning and Transport
141.		Ensure cross-departmental working with the council to embed climate resilience within council operations and community partnerships	Establish internal flooding working group	Existing	Enabling / Adaptation	Resilient Infrastructure and Communities	Q4 2020/21	Traffic and Engineering
142.		Continue to support the work of the Tideway project.	Tideway project milestones met	Existing	Enabling / Adaptation	Resilient Infrastructure and Communities Clean Water	Ongoing	Planning and Transport
143.		Maintain and improve good working relationships and collaboration with external organisations to help maintain the quality of our local waterways	Water quality maintained	Existing	Enabling / Adaptation	Clean Water	Ongoing	Traffic and Engineering
144.	Working with residents and businesses	Identify opportunities for reducing runoff and improving storage capacity and highlight to businesses and residents	Options investigated and developed	Existing	Enabling / Adaptation	Resilient Infrastructure and Communities Clean Water	Ongoing	Traffic and Engineering / Assistant Chief Executive
145.		Identify sources of funding and assistance for retrofitting roofs on residential and commercial buildings with green or blue roofs	Options investigated and developed	Existing	Enabling / Adaptation	Resilient Infrastructure and Communities	Ongoing	Assistant Chief Executive

Overarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
					Innovation and Funding		
Planning and Sus	tainable Development				·		
146. Putting climate change at the heart of the Local Plan	Develop a new Local Plan which places climate mitigation and adaption at its heart, with zero-carbon policies embedded across planning. This will, but is not limited to: - Explore going beyond London Plan standards for carbon neutral developments, with offsetting a last resort - ensure developments are climate resilient and require the use of sustainable drainage and other flood management systems - maximise opportunities for on-site renewable energy generation and retrofit - use placemaking that prioritises sustainable travel and considers a 15-minute city approach to development - ensure green infrastructure is a key component of planning and results in biodiversity net gain - provide for monitoring of the effectiveness of the Local Plan through regular performance assessment against a series of quantitate indicators - require development to be 'air quality neutral' during construction and operation - require whole lifecycle emissions assessment from developers, circular economy statements and contributions to the costs of monitoring energy efficiency in line with the GLA's 'be seen' hierarchy and monitoring guidance.	New Local Plan developed and agreed in line with timetable for consultation and approval: Q3 2020/21: Finalise draft pre-publication Local Plan Q4 2020/21: Consultation on the 'Pre-Publication' Draft Local Plan Q3 2021/22: Revise draft and consult on Publication draft Local Plan Q1 2022/23: Submission to Planning Inspectorate of draft Local Plan Q3 2022/23: Independent examination in public, report due Q4 2022/23 Q2 2023/24: Adoption of New Local Plan	Low	Enabling	Resilient Infrastructure and Communities	Q3 2022/23	Planning and Transport
147. Biodiversity and planning	Subject to the Environment Bill progressing, developing the Council's approach in policy and implementation to securing biodiversity net gain	Options investigated and developed through the plan making process. Covered in the Biodiversity Strategy.	Low	Enabling	Improved Biodiversity and Green Spaces	Q3 2022/23	Planning and Transport / Contracts and Leisure / Property Services
Green Economy							
148. Supporting a green economy	Establish and measure what green jobs exist within the local economy	Analysis on green jobs produced	Existing	Enabling	Thriving Green Economy	Q4 2020/21	Assistant Chief Executive
149.	Map and analyse future green job demand	Analysis on green jobs produced	Existing	Enabling	Thriving Green Economy	Q4 2020/21	Assistant Chief Executive
150.	Identify funding to support the development of green jobs and the green economy	Funding identified and bid for	Existing	Enabling	Thriving Green Economy Innovation and Funding	Q1 2021/22	Assistant Chief Executive
151.	Work with local provider, including South Thames College, to develop and pilot new courses and curricula reflecting changing job requirements as the economy adapts to meet climate change and environmental sustainability needs	Discussions held and changes to courses made	Existing	Enabling	Thriving Green Economy	Q4 2020/21	Assistant Chief Executive

Overarching action	Specific Action(s)	Measure / Target	Cost	Carbon Impact	Co-benefits	Timeline	AD Lead (s)
152. Encouraging local green businesses	Establish green awards category in the Chamber of Commerce annual business awards	Green awards categories added and awarded	Existing	Enabling	Thriving Green Economy	Q2 2021/22	Assistant Chief Executive
53.	Working with the Chamber of Commerce, develop case studies of green businesses and support the sharing of approaches to greening business	Information and platform developed	Existing	Enabling	Thriving Green Economy	Q2 2021/22	Assistant Chief Executive
54.	Support green business initiatives through incentive grants and advisory services	Initiatives investigated and developed	Low	Enabling	Thriving Green Economy	Q4 2021/22	Assistant Chief Executive
155.	Working with the Chamber of Commerce, support development of sustainable and low carbon dashboard to allow businesses to benchmark how they are doing	Dashboard implemented and data collection	Existing	Enabling	Thriving Green Economy	Q1 2021/22	Assistant Chief Executive
L56. Developing the circular economy	Launch communications toolkit and communications campaign about the circular economy and what it is.	Toolkit developed and comms campaign held	Existing	Enabling	Thriving Green Economy	Q3 2021/22	Assistant Chief Executive
157.	Implement practical demonstrator pilots and projects to demonstrate circular economy in action	Funding established and pilots set up	Existing	Low	Thriving Green Economy Innovation and Funding	Q4 2021/22	Assistant Chief Executive
158.	Hold a series of forums where circular economy businesses can meet people interested in purchasing products and services	Forums held and increased CE activity	Existing	Low	Thriving Green Economy	Q3 2021/22	Assistant Chief Executive

Communication and Engagement

Overarching action	Specific Action(s)	Measure and Target	Cost	Carbon Impact	Co-benefits	Timeline	Lead AD (s)
159. Deliver Communication and Engagement Programmes for	Hold open events where local residents can access information about climate change and practical advice/approaches, including Climate Conversations and advice sessions.	Series of events held. Increased engagement and awareness of climate actions residents can take	Existing	Enabling	Low Carbon Behaviours	Q3 2021/22	Assistant Chief Executive
160. 2021	Hold a business-specific event to promote green policies, showcase green companies and share good environmental practice for businesses across the borough.	Event held	Existing	Enabling	Thriving Green Economy	Q3 2021/22	Assistant Chief Executive
161.	Hold a COP26 – Wandsworth Together on Climate Change Festival, a borough wide climate change summit, to inform residents of our progress on climate change, and to bring the community together to discuss next steps. This will coincide with COP26 which is to be held in Glasgow in November 2021.	Event held	Low	Enabling	Low Carbon Behaviours	Q3 2021/22	Assistant Chief Executive
162.	Develop and then deliver a climate change communications plan, which increases awareness amongst residents of the Council's commitment to taking action on climate change and also raises awareness of the actions residents can take.	Plan developed and delivered. Increased engagement and awareness of climate actions residents can take and what the Council is doing	Low	Enabling	Low Carbon Behaviours	Q4 2021/22	Assistant Chief Executive
163. Healthy Streets Forum	Maintain and build Wandsworth Healthy Streets Forum to ensure community have a forum to discuss directly with councillors the provision of healthy streets for all	Regular meetings	Existing	Enabling	Improved Health Improved Air Quality	On-going	Planning and Transport
164. Working with schools and young	Ongoing awareness raising with schools, including school governors, of action they can take on climate change	Information provided	Existing	Enabling	Low Carbon Behaviours	Ongoing	Education Standards and inclusion
165. people to promote carbon reduction	Continue to engage the Youth Council who have Climate Change as one of their priorities	Youth Council to produce a youth version of action plan and input into ongoing activities	Existing	Enabling	Low Carbon Behaviours	Q1 2021/22	Early Help
166. and climate change action	Hold MUNGA on environmental theme	Event held	Existing	Enabling	Low Carbon Behaviours	Q2 2021/22	Education standards and inclusion
167.	Deliver creative programme with primary schools over spring term exploring how young people feel about the Climate Emergency and educating them on changes that can be made to their home and school environments. Final presentation of work will take place as Wandsworth Arts Fringe.	Programme delivered to minimum of 8 schools Outcomes to include a number of short animated films, poems and artwork	Existing	Enabling	Low Carbon Behaviours	Q1 2021/22	Assistant Chief Executive
168.	Create a resources hub for schools on climate change and sustainability. To include both facilities management information and broader climate change/sustainability information and collate and showcase actions taken by individual schools.	Resources hub online	Existing	Enabling	Low Carbon Behaviours	On-going	Education Standards and Inclusion Facilities Management Assistant Chief Executive
169. Supporting the community	Increasing the number of local environment projects through promotion of the Wandsworth Local Fund/Wandsworth Grant Fund	Increase in project number	Existing	Enabling	Low Carbon Behaviours	Ongoing	Assistant Chief Executive
170. Lobbying	Work with London Councils to support progress and delivery of the agreed 7 climate ambitions	Demonstrable input and progress on some of the 7 ambitions	Existing	Enabling	Innovation and Funding	Q4 2021/22	Assistant Chief Executive

Appendix B to Faper No. 21-61 = 2021 WESS Action Flan							
Overarching action	Specific Action(s)	Measure and Target	Cost	Carbon	Co-benefits	Timeline	Lead AD (s)
				Impact			
171.	Ensure that the Council is contributing to and is able to	Policy positions developed	Existing	Enabling	Innovation and	Q3 2021/22	Assistant Chief
	take advantage of the emerging agenda surrounding the				Funding		Executive
	UN COP26 being held in Glasgow						

Definitions

Q1 is April to June. Q2 is July to September. Q3 is October to December and Q4 is January to March.

Actions are split between 2 categories:

- 'Carbon Neutral as an organisation' which focuses on the internal facing organisational actions we need to take to hit our target of being carbon neutral as an organisation by 2030
- 'Reducing the borough's emissions' which focuses on the external facing actions we need to actively take to directly reduce the borough's emissions as well as ones we need to encourage and enable partners, businesses and residents to reduce emissions.

Costs	Carbon Impact	Co-benefits
 Existing – to be met from existing and already identified resource Low – under £50k required for the project or approach Medium – Between £50k and £200k required for the project or approach High – Over £200k required for the project or approach 	 Enabling – action will not save carbon directly but will help create an environment where other actions can take place to save carbon or create climate resilience Low – reduce carbon emissions in this area by under 10% Medium – reduce carbon emissions in this area by between 10% and 25% High – reduce carbon emissions in this area by over 25% Offset – action will create an offset, storing carbon Mitigation – action will mitigate against potential additional emissions that come from development/action in this area Adaptation – action will help adapt to current and/or future impacts of climate change 	 Thriving Green Economy Resilient Infrastructure and Communities Improved Health Improved Air Quality Innovation and Funding Low Carbon Behaviours Improved Biodiversity and Green Spaces Reduced Waste Clean Water

Co-benefits: an explanation

Climate co-benefits are beneficial outcomes from action that are not directly related to climate change mitigation. Such co-benefits include cleaner air, green job creation, health benefits from active travel, and biodiversity improvement through expansion of green space. Planning climate action that also delivers co-benefits can enable us maximise opportunities to address multiple social, environmental, and economic challenges. We have identified the co-benefits of our actions throughout our Climate Emergency Strategy Action Plan. An expansion and explanation of what we mean for each co-benefit is set out below:

- Thriving Green Economy: Action supports the development of the green economy. This can include green jobs, green skills, investment in business and the circular economy. A green economy can lead to secure jobs, lower carbon emissions from business and provide improved low carbon choices for residents in what they buy and consume.
- Resilient Infrastructure and Communities: Action supports our places and communities to be ready for the impacts of climate change such as flooding, heat waves or other extreme weather events.
- Improved Health: Action supports improved health of the population.
- Improved Air Quality: Action reduces air pollution and improves air quality.
- Innovation and Funding: Action supports new approaches, ideas or ways of working that are innovative and a move away from traditionally used approaches. Action attracts new or additional funding to the organisation or the borough, or reduces costs over the long term.
- Low Carbon Behaviours: Action promotes changes in the way people act and the choices they make so they are acting in low carbon ways.
- Improved Biodiversity and Green Spaces: Action supports increased biodiversity in the borough, increased plant or animal life or supports the promotion, improvement or preservation of green spaces.
- Reduced Waste: Action supports a reduction in waste materials being generated or supports generation of materials that can be reused within a circular economy approach.
- Clean Water: Action supports the preservation of clean water in the borough by reducing water demand and/or reducing potentially polluting water run off.