Part 2: Draft Kingston Climate Action Plan - actions

Theme 1: Efficient buildings

Ref.	Actions to reduce the Council's carbon emissions	Key objective
1.1	Evaluate the corporate estate to create and prioritise a delivery plan to reduce energy consumption (including actions for heating, lighting, water). As part of this, complete a more detailed carbon baseline for our core operational assets (c80 buildings) with the target of delivering carbon neutrality by 2030	Reduce emissions from council buildings and assets
1.2	Review purchasing arrangements for energy and water to increase proportion of low carbon sources and increase potential for efficiencies.	Reduce emissions from council buildings and assets
1.3	Prioritise our asset base on sustainability, looking to dispose or intervene in unsustainable assets	Reduce emissions from council buildings and assets
1.4	Develop a policy setting out sustainable design, construction and refurbishment standards for our assets	Reduce emissions from council buildings and assets
1.5	Develop a sustainable building maintenance policy, including supply chain controls and sustainable continuous improvement through lifecycle works	Reduce emissions from council buildings and assets
1.6	Consider the future impacts of climate change in the design of corporate buildings, including ensuring the buildings are resilient to heat and flood	Make Kingston resilient to the impacts of climate change

1.7	Develop a business case to explore co-investing in a renewable generation plant through a private purchase agreement or private wire agreement	Reduce emissions from council buildings and assets
1.8	Redesign facilities management to focus on social and environmental outcomes	Reduce emissions from council buildings and assets
1.9	Review our estate against the agreed intervention hierarchy, taking a portfolio based view	Reduce emissions from council buildings and assets
1.10	Install automatic meter readers across the estate to improve data and insights in how we use energy	Reduce emissions from council buildings and assets
1.11	Benchmark each individual asset and use this to prioritise our approach and inform decision making	Reduce emissions from council buildings and assets
1.12	Replace our gas boilers with low or no carbon alternatives, electrifying where we can	Reduce emissions from council buildings and assets
1.13	Develop a retrofit programme and associated business case, taking a portfolio led view	Reduce emissions from council buildings and assets
	Actions to tackle borough wide climate emergency	Key objective
1.14	Investigate and seek to invest in a low carbon local district heating network supplying sustainable sourced heat from the Hogsmill water treatment plant to the new Cambridge Road Estate, and in the future, Kingston Hospital, Kingston University, public buildings and new private development in	Provide and promote low carbon energy

	Kingston Town centre	
1.15	Develop an energy strategy focusing on renewable and low carbon energy and masterplan for the borough	Develop our approach to energy management
1.16	Develop an approach to considering whole lifecycle embodied carbon to enable good decision making	Ensure sustainable development
1.17	Work with energy and water contracts to ensure security of supply and support in managing need and waste	Make Kingston resilient to the impacts of climate change
1.18	Develop a sequestration project to look at where and how we can offset our carbon footprint more locally, working with local businesses, residents, schools and the wider community	Reduce emissions from council buildings and assets

Theme 2: Efficient Homes

Ref.	Actions to tackle borough wide climate emergency	
2.1	Recommission the Warm Homes Better Health programme using carbon offset funds.	Ensure homes in fuel poverty receive support

Schemes of 10+ homes funded through the 2021-26 Affordable Homes Programme to be net zero carbon. This must include at least a 35% reduction in on-site carbon dioxide emissions against Part L 2013 of the Building Regulations, of which there must be at least a 10% reduction from energy efficiency measures	Ensure sustainable development
No new council-led schemes will be designed with gas boilers	Ensure sustainable development
Lead the promotion of purchasing renewable energy for the private sector households (Collective Energy Switching)	Involve and empower the community in shaping the future
All developments of 10+ homes funded through the 2021-26 Affordable Homes Programme must consider how they will reduce the potential for internal overheating	Make Kingston resilient to the impacts of climate change
Lead the promotion of solar panel installations on domestic properties (Solar Together). Target areas using the GLA's London Solar Opportunity Map	Provide and promote low carbon energy
Develop a RBK Social Housing works programme targeting social housing properties with low energy performance rating of D and below to bring them up to a minimum of band C and preferably bring all of the council's housing stock to energy banding of B.	Retrofit Kingston and improve the energy efficiency of all housing
Work proactively with housing associations and other housing providers to share knowledge and embed a carbon neutral approach across all homes	Retrofit Kingston and improve the energy efficiency of all housing
Identify fuel-poor households across tenure to prioritise support for low carbon retrofit using a mixture of EPC data and information from across Council services	Retrofit Kingston and improve the energy efficiency of all housing
Encourage 100 Energiesprong retrofits a year - initially in social housing and then rolling out to the private sector	Retrofit Kingston and improve the energy efficiency of all housing
	carbon. This must include at least a 35% reduction in on-site carbon dioxide emissions against Part L 2013 of the Building Regulations, of which there must be at least a 10% reduction from energy efficiency measures No new council-led schemes will be designed with gas boilers Lead the promotion of purchasing renewable energy for the private sector households (Collective Energy Switching) All developments of 10+ homes funded through the 2021-26 Affordable Homes Programme must consider how they will reduce the potential for internal overheating Lead the promotion of solar panel installations on domestic properties (Solar Together). Target areas using the GLA's London Solar Opportunity Map Develop a RBK Social Housing works programme targeting social housing properties with low energy performance rating of D and below to bring them up to a minimum of band C and preferably bring all of the council's housing stock to energy banding of B. Work proactively with housing associations and other housing providers to share knowledge and embed a carbon neutral approach across all homes Identify fuel-poor households across tenure to prioritise support for low carbon retrofit using a mixture of EPC data and information from across Council services Encourage 100 Energiesprong retrofits a year - initially in social housing and then rolling out to the

2.11	 Explore options for the use of the following in the Council's housing stock: Use of low energy heating systems, such as underground and air source heat pumps or possible alternative use to Gas such as Hydrogen Introduction of low energy lighting within communal areas of all blocks. Smarter more connected homes (New electronic devices and appliances can now be linked to the Internet to provide real-time data that makes it easier to understand and lower energy use) Advice to residents about how to adjust day-to-day behaviours 	Retrofit Kingston and improve the energy efficiency of all housing
2.12	 Enforce minimum energy efficiency standards in the private rental sector, such as: legislation concerning Energy Performance Certificates and Minimum Energy Efficiency Standards for Letting Agents energy efficiency labelling of electrical products and: packaging legislation 	Retrofit Kingston and improve the energy efficiency of all housing
2.13	Promote and deliver energy efficiency retrofitting projects in homes using the GLA RE:NEW programme to replace old boilers /top-up loft insulation in combination with other energy conservation measures.	Retrofit Kingston and improve the energy efficiency of all housing
2.14	Develop a private sector housing programme of energy efficiency measures and water saving measures	Retrofit Kingston and improve the energy efficiency of all housing
2.15	Ensure that eligible households are made aware of and signposted to opportunities available for funding sources and promoting good behaviour practices to achieve an efficient home with low running costs.	Retrofit Kingston and improve the energy efficiency of all housing
2.16	Ensure that information on the council's web pages to support residents experiencing fuel poverty or home insulation inefficiency is clear and up to date	Ensure homes in fuel poverty receive support
2.17	Require that new homes meet the net zero requirements outlined in the New London Plan	Ensure sustainable development

2.18	Develop a borough wide Housing Strategy and monitor adoption of energy efficiency requirements and Future Home Standards for new homes	Ensure sustainable development
2.19	Require design teams to confirm they are signed up to RIBA to ensure that carbon is monitored post-occupancy	Ensure sustainable development
2.20	Meet the national construction carbon reduction targets and requirements for large scale developments at time of planning approval per development phase	Minimise emissions from developments and buildings
2.21	Develop Public Health messages on how to manage heat, cold and damp in buildings. Implement public health Heatwave plan and link to COVID messaging where appropriate as per 'actions to prevent harm	Make Kingston resilient to the impacts of climate change

Theme 3: How we travel

Ref.	Actions to reduce the Council's carbon emissions:	Key objectives
3.1	Review the council's Pay and Reward Strategy to ensure employees are incentivised to travel to and for work sustainably	Transform the way the council operates to reduce carbon
3.2	Monitor mileage and fuel consumption of contractor vehicles from the top 10 contracts by value and report on actions being taken to improve and maintain environmental quality	Green our Fleet
3.4	Commit to swapping fleet vehicles for zero emission versions, where they exist and are suitable, by 2028. Maximise the environmental credentials of any remaining petrol and diesel fleet in the meanwhile.	Green our Fleet

3.7	Smarter Driver Training for drivers of vehicles in Borough Own Fleet i.e. through training of fuel efficient driving and providing regular re-training of staff.	Green our Fleet
3.8	Deliver year on year investment in pool cars and bicycles	Transform the way the council operates to reduce carbon
3.9	Reduce the number of available parking spaces at council offices for private vehicles	Transform the way the council operates to reduce carbon
3.10	Promote home working, or working from locations that can easily be reached by sustainable, active transport for Council staff and others	Reduce both carbon emissions and pollution from cars and other vehicles
	Actions to tackle borough wide climate emergency	
3.11		
	All new council owned developments with parking will include active and passive electric vehicle charging points	Accelerate the move to electric vehicles
3.12		
	charging points	electric vehicles Accelerate the move to
3.12	Increasing the proportion of electric and hydrogen vehicles and low emission vehicles in Car Clubs Install rapid chargers to help enable the take up of electric taxis, cabs and commercial vehicles,	electric vehicles Accelerate the move to electric vehicles Accelerate the move to

	implementing where they are deemed appropriate	those choosing to walk, cycle or travel sustainably
3.16	Complete Go Cycle programme to deliver traffic-free cycle routes and a range of complementary measures to get people cycling, reduce congestion and emissions and increase levels of physical activity	Improve our streets for those choosing to walk, cycle or travel sustainably
3.16	Prioritise a greater proportion of Local Infrastructure Planning funding towards cycling and walking schemes. Ensure that streets are designed in line with Healthy Streets Guidance, making highways safer and more accessible.	Improve our streets for those choosing to walk, cycle or travel sustainably
3.17	Work with neighbouring boroughs to improve networks for walking and cycling	Improve our streets for those choosing to walk, cycle or travel sustainably
3.18	Implement a public e-bike hire scheme in the borough.	Invest in sustainable transport
3.19	Provide cycle training for children, families and businesses	Invest in sustainable transport
3.20	Carry out an Active Travel Challenge over one month with rewards on offer for entrants	Involve and empower the community in shaping the future
3.21	Encourage schools to join the Transport for London STARS accredited travel planning programme, and develop mechanisms to allow closer interaction with schools to improve the quality and detail in School Travel Plans	Involve and empower the community in shaping the future
3.22	Continue to lobby for an increase in public transport services, and to make the existing service provision more efficient and appealing through an engagement on bus routes. Continue discussions	Promote high quality public transport for Kingston

	with Transport for London to make Surbiton and Kingston zone 5.	
3.23	Discourage unnecessary idling discourage idling through the use of suitable penalties (e.g. through anti-idling campaigns or on-the-spot fines)	Reduce both carbon emissions and pollution from cars and other vehicles
3.24	Reduce parking in accessible destinations and restrict parking on congested high streets and busy roads to improve bus journey times, cycling experience, and reduce emissions caused by congested traffic.	Reduce both carbon emissions and pollution from cars and other vehicles
3.25	Liaise with South West London boroughs not covered by the central London ultra low emission zone (ULEZ) regarding the potential for a south London ULEZ	Reduce both carbon emissions and pollution from cars and other vehicles
3.26	Implement Kingston's first Zero emission zone.	Reduce both carbon emissions and pollution from cars and other vehicles
3.27	Assess the feasibility of implementing Low Emission Neighbourhoods as proposed by Transport for London's Transport Emission Road Map	Reduce both carbon emissions and pollution from cars and other vehicles
3.28	Implement a schools outreach programme designed to raise awareness of the impacts of air pollution and help them to create clean air route plans.	Reduce both carbon emissions and pollution from cars and other

		vehicles
3.29	Bid for funding to be able to implement 3 experimental schools streets per year and seek to make existing experimental schemes permanent	Reduce both carbon emissions and pollution from cars and other vehicles
3.30	Progress local permit parking schemes to reduce options for commuter parking	Reduce both carbon emissions and pollution from cars and other vehicles
3.31	Explore the feasibility of a workplace parking levy for Kingston to fund sustainable transport	Reduce both carbon emissions and pollution from cars and other vehicles
3.32	Implement Very Important Pedestrian Days (e.g. no vehicles on certain roads on a Sunday) and similar initiatives	Reduce both carbon emissions and pollution from cars and other vehicles
3.33	Progress options for a surcharge on diesel vehicles below Euro 6 standards for residents and controlled Parking Zone permits	Use our influence as a council to drive carbon reduction
3.34	Lobby Transport for London and South Western Railways for changes to the zones system for the Kingston area resulting in cheaper fares.	Use our influence as a council to drive carbon reduction

Work with non-Transport for London bus providers that use Kingston's roads to promote the use of low and zero emission buses	Work with our partners and suppliers to transition to carbon neutral
Engage with businesses to encourage travel choices to modes that produce less emissions, using live air quality data.	Work with our partners and suppliers to transition to carbon neutral
Include EV charging infrastructure in all new developments meeting the London Plan threshold	Ensure sustainable development
Limit the provision of car parking spaces on new developments	Ensure sustainable development
Apply London Plan 2021 Air Quality Neutral policies to new major development	Ensure sustainable development
Improve facilities at local and district centres to encourage shorter journeys	Ensure sustainable development
Manage the highway routes to reduce the risk of flooding and maintain physical connectivity through the borough, and select highway surfacing resilient to extreme heat, cold and flooding	Make Kingston resilient to the impacts of climate change
Further develop the borough's flood resilience plan with our partners and residents, ensure permeable surfaces in planning, and provide information and support to residents to assist them to introduce 'permeable' surfaces to allow soakaway	Make Kingston resilient to the impacts of climate change
	Engage with businesses to encourage travel choices to modes that produce less emissions, using live air quality data. Include EV charging infrastructure in all new developments meeting the London Plan threshold Limit the provision of car parking spaces on new developments Apply London Plan 2021 Air Quality Neutral policies to new major development Improve facilities at local and district centres to encourage shorter journeys Manage the highway routes to reduce the risk of flooding and maintain physical connectivity through the borough, and select highway surfacing resilient to extreme heat, cold and flooding Further develop the borough's flood resilience plan with our partners and residents, ensure permeable surfaces in planning, and provide information and support to residents to assist them to introduce

Theme 4: Waste Reduction

Ref.	Actions to reduce the Council's carbon emissions	Key objectives
4.1	Phase out use of single use plastic in council operations and encourage our suppliers and partners to do the same	Decrease waste and increase recycling rates
4.2	Identify where circular economy principles can be included in our procurement policies and processes and develop ways of measuring progress	Decrease waste and increase recycling rates
4.3	Implement a Carbon Management Plan with South London Waste Partnership for the Energy Recovery Facility that deals with Kingston's waste, and assess options for higher targets	Work with our partners and suppliers to transition to carbon neutral
4.4	Ensure the Council's operational estate has full recycling services, including food waste and regular communications to ensure maximum use	Decrease waste and increase recycling rates
	Actions to tackle borough wide climate emergency	
4.5	Target communications and recycling service improvements at properties with low participation and/or high contamination rates	Decrease waste and increase recycling rates
4.6	Review the cost and market potential for recycling additional material at the Household Waste and Recycling Centre, adding new materials where feasible	Decrease waste and increase recycling rates
4.7	Work with the South London Waste Partnership to develop a comprehensive recycling service offer to businesses and schools	Decrease waste and increase recycling rates
4.8	Maximise use of available technology and infrastructure to increase the proportion of street cleaning waste that is sent for recycling	Decrease waste and increase recycling rates

Concentrate any new service design, communication and engagement around recycling behaviour to drive increased use in recycling services (with a focus on food waste, plastics and textiles) and reduce emissions	Decrease waste and increase recycling rates
Encourage the use of real nappies and wipes to reduce disposal of single use products	Decrease waste and increase recycling rates across the borough
Encourage composting by promoting low cost composters and running awareness campaign and training sessions for residents.	Involve and empower the community in shaping the future
Promote community sharing, repair and reuse to reduce waste and unnecessary consumption	Involve and empower the community in shaping the future
Run campaigns with residents to promote circular economy principles, increase recycling rates and reduce food waste within the home, reducing unnecessary packaging	Involve and empower the community in shaping the future
Investigate setting up community sharing resources, such as a 'library of things' and "community fridges"	Involve and empower the community in shaping the future
Deliver a review of the infrastructure requirements at Kingston's Waste Transfer Station to maximise future opportunities for reuse, recycling and more efficient operations	Work with our partners and suppliers to transition to carbon neutral
Trial a new system for recycling litter across the borough and implement this if effective	Decrease waste and increase recycling rates across the borough
Encourage reuse and sharing culture, promote sharing forums such as freecycle and encourage community events such as 'give and take days'	Involve and empower the community in shaping the
	drive increased use in recycling services (with a focus on food waste, plastics and textiles) and reduce emissions Encourage the use of real nappies and wipes to reduce disposal of single use products Encourage composting by promoting low cost composters and running awareness campaign and training sessions for residents. Promote community sharing, repair and reuse to reduce waste and unnecessary consumption Run campaigns with residents to promote circular economy principles, increase recycling rates and reduce food waste within the home, reducing unnecessary packaging Investigate setting up community sharing resources, such as a 'library of things' and "community fridges" Deliver a review of the infrastructure requirements at Kingston's Waste Transfer Station to maximise future opportunities for reuse, recycling and more efficient operations Trial a new system for recycling litter across the borough and implement this if effective Encourage reuse and sharing culture, promote sharing forums such as freecycle and encourage

	future

Theme 5: Green Economy

Ref.	Actions to tackle borough wide climate emergency	Key objectives
5.1	Utilise the Business, Innovation & Growth in South London Programme, the Kingston University Kingston Innovation Network and relationships with existing partners, including Chamber of Commerce and Federation of Small Businesses, as well as new partners to: Stimulate innovation in green economy Attract investment in the green sectors Promote green businesses Attract funding 	Develop skills and innovation to support local transition to a green economy
5.2	Work with the partners of Kingston's Economic Recovery Task Force to support businesses to access funds and expertise for reducing carbon emissions.	Maximise funding
5.3	Work with regional partner local authorities to support small and medium-sized enterprises to address barriers to becoming more energy efficient and reducing their carbon footprint	Work with our partners and suppliers to transition to carbon neutral
5.4	Continue a series of activities initiated by the Transition to a Green Economy Group aiming to help Kingston businesses understand the growth opportunities from sustainability and Net Zero agenda. This includes a series of events leading to COP26.	Work with our partners and suppliers to transition to carbon neutral

Work with the Chamber of Commerce and other partners to incentivise businesses to reduce their emissions from travel and decarbonise their vehicles e.g. by replacing fossil fuel vehicles with e-vans or cargo-bikes	Work with our partners and suppliers to transition to carbon neutral
Integrate low carbon and air quality objectives into all aspects of the Borough's economy	Work with our partners and suppliers to transition to carbon neutral
Work with our partners to scope and investigate training and employability support programmes, which will focus on green skills. These may include brokerage activities targeting green sectors and green job opportunities across all the economic sectors.	Work with our partners and suppliers to transition to carbon neutral
Work in partnership with the South London Construction Academy to help expand and upskill the construction labour force and reduce unnecessary waste in the construction sector.	Work with our partners and suppliers to transition to carbon neutral
Establish urban consolidation centres e.g. encourage and support local businesses to join the pilot scheme, Delivering London, aiming to reduce congestion and the environmental impact on the Boroughs roads, whilst offering a better choice of parcel delivery.	Work with our partners and suppliers to transition to carbon neutral
Deliver the 'Healthy and Green Workplaces' conference to ensure that Kingston businesses are aware of what actions they can take to promote carbon reduction	Work with our partners and suppliers to transition to carbon neutral
Work with partners to ensure that schools, hospitals, fire and police stations are protected from flooding and extreme heat, so that they can keep working during emergencies. Support our local businesses, voluntary and community sector organisations and partners to protect supply chain resilience and ensure mitigation is factored into community resilience planning	Make Kingston resilient to the impacts of climate change
	emissions from travel and decarbonise their vehicles e.g. by replacing fossil fuel vehicles with e-vans or cargo-bikes Integrate low carbon and air quality objectives into all aspects of the Borough's economy Work with our partners to scope and investigate training and employability support programmes, which will focus on green skills. These may include brokerage activities targeting green sectors and green job opportunities across all the economic sectors. Work in partnership with the South London Construction Academy to help expand and upskill the construction labour force and reduce unnecessary waste in the construction sector. Establish urban consolidation centres e.g. encourage and support local businesses to join the pilot scheme, Delivering London, aiming to reduce congestion and the environmental impact on the Boroughs roads, whilst offering a better choice of parcel delivery. Deliver the 'Healthy and Green Workplaces' conference to ensure that Kingston businesses are aware of what actions they can take to promote carbon reduction Work with partners to ensure that schools, hospitals, fire and police stations are protected from flooding and extreme heat, so that they can keep working during emergencies. Support our local businesses, voluntary and community sector organisations and partners to protect supply chain resilience and ensure mitigation is

5.12	initiate a major initovation i und to support business initovation and adaptation, incorporating a locus on	Develop skills and innovation to support local
		transition to a green
		economy

Theme 6: Sustainable Council

Ref.	Actions to reduce the Council's carbon emissions	Key objectives
6.1	Deliver the programme to move to 100% LED Street Lighting by March 2023	Develop our approach to energy management
6.2	Commission experts to develop 5-year carbon budgets	Transform the way the council operates to reduce carbon
6.3	Deliver carbon efficiencies through the new Digital Recruitment System	Transform the way the council operates to reduce carbon
6.4	Roll out the "paper light" project across all council areas	Transform the way the council operates to reduce carbon
6.5	Deliver the Multi Function Device (printers) reduction project across the council	Transform the way the council operates to reduce carbon

6.6	Review the use of paper, printing, mailing and couriers and deliver against year on year reductions	Transform the way the council operates to reduce carbon
6.7	Complete a carbon audit of our digital approach	Transform the way the council operates to reduce carbon
6.8	Move to cloud data centre to reduce storage and processing footprint	Transform the way the council operates to reduce carbon
6.9	Provide all council staff with sufficient training to understand and prioritise carbon reduction	Transform the way the council operates to reduce carbon
6.10	Increase the availability of vegan and vegetarian options at all council events where catering is provided	Transform the way the council operates to reduce carbon
6.11	Deliver carbon neutrality in desktop provision	Transform the way the council operates to reduce carbon
6.12	Require contractors to explain how in the delivery of their service they will facilitate the council to achieve Net Zero carbon emissions	Transform the way the council operates to reduce carbon
6.13	Develop a monitoring template to standardise the carbon return from our top 10 contracts	Transform the way the council operates to

		reduce carbon
6.14	Update the council's contract terms and conditions to strengthen focus on environmental performance, monitoring and delivery	Transform the way the council operates to reduce carbon
6.15	Update of local authority Procurement policies to include a requirement for suppliers with large fleets to have attained silver FORS accreditation by December 2021	Transform the way the council operates to reduce carbon
6.16	Review the council's commissioning pipeline with Directorates to identify projects with significant carbon impact	Transform the way the council operates to reduce carbon
6.17	Develop an effective Climate Emergency staff network	Transform the way the council operates to reduce carbon
6.18	Require contractors to explain how they, as an organisation, will achieve Net Zero carbon emissions	Work with our partners and suppliers to transition to carbon neutral
6.19	Conduct a bi-annual review into the the jobs, skills, re-training and up-skilling needed to deliver an ambitious Action Plan	Transform the way the council operates to reduce carbon
	Actions to tackle borough wide climate emergency	
6.20	Use the council's pension fund to invest in low carbon equities and funds	Use our influence as a

		council to drive carbon reduction
6.21	Monitor the impact of our new responsible investment strategy	Use our influence as a council to drive carbon reduction
6.22	Use the council's pension fund to invest in low carbon equities and funds	Use our influence as a council to drive carbon reduction
6.23	Update the commissioning framework to enhance environmental protection while not increasing barriers to local and small and medium-sized enterprises providers	Transform the way the council operates to reduce carbon

Theme 7: Natural Environment

Ref.	Actions to tackle borough wide climate emergency	Key objectives
7.1	Engage and empower the local community by facilitating the growth of volunteering opportunities throughout the borough. With the creation of the Friends Forum which will support volunteer groups promoting their growth and resilience. This will promote and enable meaningfully volunteering opportunities in parks, open spaces and with tree management.	Involve and empower the community in shaping the future
7.2	Ensure broader engagement at scheme preparation stage to include maintenance focus and sustainable drainage systems (SuDS) opportunities	Make Kingston resilient to the impacts of climate change

7.3	Integrate blue green infrastructure features such as rain gardens and trees into key developments	Make Kingston resilient to the impacts of climate change
7.4	Continue to develop wetland capacity to increase flood resilience within the public realm, focussing on our parks and nature reserves	Make Kingston resilient to the impacts of climate change
7.5	Create a biodiversity partnership to develop a resilient and inclusive Action Plan to enhance Kingston's biodiversity	Maximise the biodiversity potential of Kingston
7.6	Develop guidance and a validation checklist for planners and developers to support better practice in biodiversity, adopting the mitigation hierarchy and biodiversity net gain	Maximise the biodiversity potential of Kingston
7.7	Develop management and maintenance strategies which reduces habitat disturbance and create bio-diverse vegetation matrices which maximises carbon storage potential on existing and new sites	Maximise the biodiversity potential of Kingston
7.8	Update records of Tree Preservation Orders to enable robust decisions and reporting	Protect and improve our natural environment
7.9	Identify and review baselines documents and studies which evaluate the natural capital within the borough	Protect and improve our natural environment, including enhancing biodiversity
7.10	Ensure new contractual arrangements for green spaces and arboricultural services provide for added environmental value in line with the climate emergency declaration	Protect and improve our natural environment, including enhancing biodiversity
	<u>I</u>	

7.11	Adopt alternative management strategies which work to maximise the biodiversity potential of the public realm across the borough, this includes the Wildways strategy on highways grassland verges, the Pollinator Parks strategy which focuses on the borough's parks as well as the BioBed strategy which encourages planting for pollinators, inline with the RHS pollinator accreditation, and embracing green infrastructure in our more urbanised areas.	Protect and improve our natural environment, including enhancing biodiversity
7.12	Review the Green Spaces Strategy to integrate management practices that mitigate the impacts of climate change, including tree planting, carbon capture and drainage schemes and promote active travel	Protect and improve our natural environment, including enhancing biodiversity
7.13	Continue to plant trees at a minimum of 500 per year, inline with the current commitment to 2023.	Protect and improve our natural environment, including enhancing biodiversity
7.14	Develop conservation management plans for nature reserves across the borough, and where possible integrate rewilding principles and nature based solutions to climate change. Highlight Tolworth Court Farm as a flagship site for the borough	Protect and improve our natural environment, including enhancing biodiversity
7.15	Reduce the amount of chemicals used to treat weeds while assessing the costs, benefits and the practical application of chemicalfree weed control in Kingston.	Protect and improve our natural environment, including enhancing biodiversity
7.16	Conduct further research with partner organisations to improve management and maintenance of existing water bodies and seek opportunities to create new wetland areas in conjunction with SuDS to maximise carbon sequestration opportunities	Protect and improve our natural environment, including enhancing biodiversity

Support and invest in existing allotment provision to promote positive use of the sites and increase capacity where applicable.	Protect and improve our natural environment, including enhancing biodiversity
Support and invest in community food growing pilots by providing technical and financial support to selected projects, to develop and test good practice models which others can follow.	Protect and improve our natural environment, including enhancing biodiversity
Establish new allotment provision/community food growing areas through the Local Plan policies and processes as sites are developed.	Protect and improve our natural environment, including enhancing biodiversity
Ensuring adequate, appropriate, and well located green space and infrastructure is included in new developments, with ongoing maintenance of green infrastructure secured via planning condition	Ensure sustainable development
Deliver Urban Greening Factor requirement for relevant development in line with London Plan, ensuring that maintenance plans for green infrastructure secured by planning condition	Protect and improve our natural environment, including enhancing biodiversity
Implement and monitor the requirements emerging from the introduction of Biodiversity Net Gain	Protect and improve our natural environment, including enhancing biodiversity
All schemes of 10+ homes funded through the 2021-26 Affordable Homes Programme will score at least 0.4 on the Urban Greening Factor	Protect and improve our natural environment, including enhancing biodiversity
	Support and invest in community food growing pilots by providing technical and financial support to selected projects, to develop and test good practice models which others can follow. Establish new allotment provision/community food growing areas through the Local Plan policies and processes as sites are developed. Ensuring adequate, appropriate, and well located green space and infrastructure is included in new developments, with ongoing maintenance of green infrastructure secured via planning condition Deliver Urban Greening Factor requirement for relevant development in line with London Plan, ensuring that maintenance plans for green infrastructure secured by planning condition Implement and monitor the requirements emerging from the introduction of Biodiversity Net Gain All schemes of 10+ homes funded through the 2021-26 Affordable Homes Programme will score at least 0.4

7.24	Use trees that are dought resistant, reduce water runoff and support local biodiversity	Make Kingston resilient to the impacts of climate change
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