

APPENDIX 1

Theme	Goal	Code	Action	Phase of Action	Director	Team leading action	Work Completed to Date	Upcoming Milestone(s)	Key Performance Indicator of Milestone	Milestone Timeline	Major Risks to Milestone	Estimated Cost of Milestone	Funding in Place for Milestone	Type of Carbon Saving
Broad area of activity (key at bottom of page)	More specific area of activity	Action code	Most granular level of activity	The phase the action is in: R&D / Engagement / Implementation / Completed / Closed	Director accountable for action	The team leading on this action	The work that has been completed to date on this action	The key milestone(s) that are approaching for this action	How progress will be measured against the upcoming milestone(s)	When will the milestone(s) be complete	The major risk(s) to the milestone(s) being completed	The cost of completing the upcoming milestone Low - Under £100k Medium: £100k - £1m High: £1m - £10m Very High: Over £10m	The status of funding for this milestone	How carbon will be saved by an action Enabling: those actions that lead to an indirect carbon saving Direct: those actions that lead to a direct carbon saving
A. Introduce stronger planning rules to make sure all new developments meet high green standards, in both construction and use	1. Policy is used to improve energy efficiency standards in existing buildings	A.1. i	Define options for energy performance standards, Energy Use Intensity targets and policy response to update to Building Regulations 2022.	Research & Design	Stephen Platts	Planning Policy	Preparation and adoption of Southwark Plan Policy P70 (Energy)	Conduct the early review of the Southwark Plan energy policies in relation to energy performance standards	Complete the early review of the Southwark Plan energy policies and ensure they align with the net carbon zero target by 2030	TBC 2024	Resource Timeline	Low	Yes	Enabling
A. Introduce stronger planning rules to make sure all new developments meet high green standards, in both construction and use	1. Policy is used to improve energy efficiency standards in existing buildings	A.1. ii	Review planning policy to support the retrofitting of heritage buildings to reduce carbon emissions	Research & Design	Stephen Platts	Planning Policy	Adopted Heritage Supplementary Planning Document (SPD) with guidance on retrofitting. Very early scoping work for Climate SPD has been completed.	Update website with guidance for residents and applicants prior to submitting planning applications and provide guidance to council officers Draft Climate Change SPD to be adopted	Climate Change SPD to go to consultation and then adoption	2023	Resource Timeline	Low	Yes	Enabling

<p>A. Introduce stronger planning rules to make sure all new developments meet high green standards, in both construction and use</p>	<p>1. Policy is used to improve energy efficiency standards in existing buildings</p>	<p>A.1. iii</p>	<p>Embed building technologies such as green roofs, facades and cool roofs to reduce carbon emissions and improve biodiversity and local air quality</p>	<p>Research & Design</p>	<p>Stephen Platts</p>	<p>Planning Policy</p>	<p>Preparation and adoption of Southwark Plan Policy P59 (Green Infrastructure), P50 (Biodiversity) and P65 (Improving Air Quality). Early scoping work of early review of Southwark Plan underway.</p>	<p>Conduct the early review of the Southwark Plan in the context of climate change mitigation and adaptation through environmental policy such as green infrastructure, biodiversity and air quality</p>	<p>Complete the early review of the Southwark Plan in the context of climate change adaptation, biodiversity and air quality</p>	<p>TBC 2024</p>	<p>Resource Timeline</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>
<p>A. Introduce stronger planning rules to make sure all new developments meet high green standards, in both construction and use</p>	<p>2. Introduce new stronger planning rules to make sure all new developments meet high green standards</p>	<p>A.2. i</p>	<p>Assess options in the early review of the Southwark Plan for encouraging the use of recycled materials in new development as a means of reducing the embodied carbon of new builds</p>	<p>Research & Design</p>	<p>Stephen Platts</p>	<p>Planning Policy</p>	<p>Preparation and adoption of Southwark Plan Policy P61 (Reducing Waste). Scoping work of early review is underway.</p>	<p>Conduct the early review of Southwark Plan reducing waste policy (P61) in relation to recycled materials to reduce embodied carbon in new build development</p>	<p>Climate Change Supplementary Planning Document to be adopted</p>	<p>2023</p>	<p>Resource Timeline</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>
<p>A. Introduce stronger planning rules to make sure all new developments meet high green standards, in both construction and use</p>	<p>2. Introduce new stronger planning rules to make sure all new developments meet high green standards</p>	<p>A.2. ii</p>	<p>Ensure compliance with planning policies for improved energy efficiency in all new build properties by creating standardised measuring frameworks</p>	<p>Research & Design</p>	<p>Stephen Platts</p>	<p>Development / Planning Policy</p>	<p>GLA guidance on preparing energy statements has been monitored and the validation checklist is up to date</p>	<p>Assess measuring frameworks and when they can be used for new developments Explore how these frameworks can be used to close the performance gap between consented, constructed and in use schemes in the Southwark Plan Early Review</p>	<p>Consultation on any new / amended policy through Early Review of New Southwark Plan</p>	<p>Consultation by 2023</p>	<p>Technical (change in legislation) Resource Timeline</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>

<p>A. Introduce stronger planning rules to make sure all new developments meet high green standards, in both construction and use</p>	<p>2. Introduce new stronger planning rules to make sure all new developments meet high green standards</p>	<p>A.2. iii</p>	<p>Approve the Carbon Offset Fund (now called the Green Buildings Fund) within Southwark in Autumn 2021, including governance structure and approach to prioritising spend</p>	<p>Complete</p>	<p>Chris Page</p>	<p>Climate Change</p>	<p>The Carbon Offset Fund has been approved and launched as the "Green Buildings Fund" inside Southwark Council. The Green Buildings Fund is now accepting applicants for capital projects that meet the criteria for selection.</p> <p>Action is now complete.</p>	<p>Action is now complete</p>						<p>Enabling</p>
<p>B. Buildings minimise their carbon emissions and maximise their energy efficiency</p>	<p>1. Guidance and support are made available to improve energy efficiency across the borough</p>	<p>B.1. i</p>	<p>Highlight best practice and leading examples of decarbonised buildings</p>	<p>Engagement</p>	<p>Stephen Platts</p>	<p>Planning Policy</p>	<p>Ongoing engagement with developers in Southwark, including through regeneration partnerships. Held an event and on-going conversations with Old Kent Road developers to introduce them to district heating, keep them up-to-date and ensure they are aware of the opportunities of district heating when designing a scheme.</p>	<p>A yearly review will be conducted to identify best practices and leading examples of decarbonised buildings which we can publish online</p>	<p>Yearly review for content</p>	<p>Ongoing</p>	<p>Resource</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>
<p>B. Buildings minimise their carbon emissions and maximise their energy efficiency</p>	<p>1. Guidance and support are made available to improve energy efficiency across the borough</p>	<p>B.1. ii</p>	<p>Launch a Southwark Green Finance initiative</p>	<p>Not Started</p>	<p>Chris Page</p>	<p>Climate Change</p>	<p>New action, no work to date</p>	<p>Complete a scoping document to identify the objectives of Southwark Green Finance initiative and what initial steps need to be taken for project initiation</p>	<p>Scoping document complete and next steps identified</p>	<p>2023</p>	<p>Funding</p>	<p>High</p>	<p>No</p>	<p>Enabling</p>

<p>B. Buildings minimise their carbon emissions and maximise their energy efficiency</p>	<p>1. Guidance and support are made available to improve energy efficiency across the borough</p>	<p>B.1. v</p>	<p>Establish a free green homes advice service for homeowners to help make homes greener and lower carbon emissions</p>	<p>Implementation</p>	<p>Chris Page</p>	<p>Climate Change</p>	<p>Identified and contacted over 500 homes to inform residents they can access free funding to retrofit their home through the Southwark Council Healthy Homes Scheme and Warmer Homes Scheme</p>	<p>Scope the key activities of the Green Homes Advice Service</p>	<p>Scoping document for Green Homes Advice Service created</p>	<p>2023</p>	<p>Funding</p>	<p>Medium</p>	<p>No</p>	<p>Enabling</p>
<p>B. Buildings minimise their carbon emissions and maximise their energy efficiency</p>	<p>2. Residents and businesses improve the energy efficiency of existing buildings</p>	<p>B.2. i</p>	<p>Through the Green Buildings Fund, allocate £2 million for internal capital projects that meet the eligibility criteria by 2024</p>	<p>Engagement</p>	<p>Chris Page</p>	<p>Climate Change</p>	<p>Administration process of the fund has been completed, the Green Buildings Fund is now accepting applicants for capital projects that meet its criteria around carbon savings and seeking to disperse funds</p>	<p>Begin to allocate and disperse funds for projects Open the fund to external applicants</p>	<p>Allocate £2 million in funding for Southwark Council capital projects that meet the criteria of the Green Buildings Fund by 2024</p>	<p>2024</p>	<p>Timeline (difficulty identifying projects that meet funding criteria)</p>	<p>High (£2m)</p>	<p>Yes</p>	<p>Direct</p>
<p>B. Buildings minimise their carbon emissions and maximise their energy efficiency</p>	<p>2. Residents and businesses improve the energy efficiency of existing buildings</p>	<p>B.2. iv</p>	<p>Encourage private sector landlords to increase their EPCs to a B or C and enforce minimum energy efficiency standards in private rented sector properties with EPCs of F and below, or those that do not have an EPC</p>	<p>Implementation</p>	<p>Matt Clubb</p>	<p>Regulatory Services - Housing Enforcement Team</p>	<p>Introduction of the Gold Standard Charter scheme which encourages landlords to raise their EPCs to a B or C Enforcing minimum energy efficiency standards through the introduction of new licensing requirements which highlight the requirement for private rented sector properties to have an EPC of E or above</p>	<p>Further roll out of selective licensing scheme to a total of 19 wards. The application is planned for early 2023 subject to approval from Secretary of State (Department for Levelling up, Housing and Communities)</p>	<p>KPI targets will shortly be set for the following milestones: Number of landlords signed up to the gold standard charter Number of landlords confirmed compliant with minimum energy efficiency standards via licensing Number of successful enforcement actions taken where non-compliant</p>	<p>2023</p>	<p>Technical (landlords not signing up to the Gold Standard Charter) Resource (difficulties hiring qualified staff)</p>	<p>Low</p>	<p>Yes</p>	<p>Direct</p>

<p>C. Low-carbon technologies and practices are encouraged within the borough's buildings</p>	<p>1. Maximise the use of low-carbon technologies for new and existing homes</p>	<p>C.1. iii</p>	<p>Set policy and share best practice on installing non-gas heating systems in new non-domestic development that is not connected to SELCHP</p>	<p>Not Started</p>	<p>Stephen Platts</p>	<p>Development Management & Planning Policy</p>	<p>New action, no work to date</p>	<p>Ensure the Old Kent Road Area Action Plan supports knowledge building for developers, and identify what guidance is in scope for a possible Climate Change and Environment Supplementary Planning Document (SPD)</p> <p>Update content on planning website to signpost relevant information</p>	<p>Relevant content to be included in Climate Change and Environment Supplementary Planning Document and Old Kent Road Area Action Plan</p> <p>Website updated</p>	<p>Climate Change SPD adoption 2023</p> <p>Old Kent Road Area Action Plan adoption 2024</p> <p>Website updated 2022</p>	<p>Resource</p> <p>Timeline</p>	<p>Low</p>	<p>Partially (with additional resource from Old Kent Road team)</p>	<p>Enabling</p>
<p>C. Low-carbon technologies and practices are encouraged within the borough's buildings</p>	<p>1. Maximise the use of low-carbon technologies for new and existing homes</p>	<p>C.1. v</p>	<p>Develop an advocacy campaign calling on national government to provide increased investment in green homes, including changes in taxation (e.g. VAT) to make retrofit more affordable</p>	<p>Not Started</p>	<p>Chris Page</p>	<p>Climate Change</p>	<p>No work to date</p>	<p>Climate Change and Policy Team to research and develop an active advocacy campaign around Green Homes Investment Funds, which will be online before the end of 2023.</p>	<p>Launch of advocacy campaign</p>	<p>2023</p>	<p>Resource</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>
<p>D. Decarbonise operational council buildings</p>	<p>1. Reduce energy demand and cut energy waste in operational council buildings</p>	<p>D.1. i</p>	<p>Carry out energy audits on the largest energy consuming properties in the council's operational portfolio to tailor support and improvements</p>	<p>Complete</p>	<p>David Hodgson</p>	<p>Corporate Facilities Management & Asset Management Teams</p>	<p>A review of all Display Energy Certificate (DEC) ratings for the key operational buildings has been carried out. This audit has been used to inform the targeted carbon reduction works carried out as part of the Public Sector Decarbonisation Scheme delivery</p>	<p>Action is now complete</p>						<p>Enabling</p>

							and DEC improvement plans in place for all key operational buildings. Action is now complete.								
D. Decarbonise operational council buildings	1. Reduce energy demand and cut energy waste in operational council buildings	D.1. ii	Prioritise energy efficiency improvements and maximise funding for the worst-performing operational council buildings - phase 1, feasibility studies	Research & Design	David Hodgson	Corporate Facilities Management	Initial work on feasibility assessments for projects totalling approximately £8.7m have begun	Completion of feasibility studies	Feasibility study complete	2022	No major risks identified	Low	Yes	Enabling	
D. Decarbonise operational council buildings	1. Reduce energy demand and cut energy waste in operational council buildings	D.1. iii	Prioritise energy efficiency improvements and maximise funding for the worst-performing operational council buildings - phase 2, funding bids	Implementation	David Hodgson	Corporate Facilities Management	Applied for around £4.8m funding from the councils Climate Capital Fund to retrofit 5 library sites and 3 children's centres	Funding to be confirmed and project started	Funding confirmed	2022	Funding (not confirmed)	Low	Yes	Enabling	
D. Decarbonise operational council buildings	1. Reduce energy demand and cut energy waste in operational council buildings	D.1. iv	Prioritise energy efficiency improvements and maximise funding for the worst-performing operational council buildings - phase 3 proposed & current works	Implementation	David Hodgson	Corporate Facilities Management	Retrofit work totalling approximately £5m has been completed. This has delivered: > six sites with air source heat pumps > four sites have had LEDs installed > nine sites have been fitted with solar PV > three sites have received glazing improvements > one site has had insulation upgraded	Depending on the outcome of feasibility assessments, projects totalling approximately £8.7m are predicted to be delivered over 2022-24 across 22 sites. This is expected to deliver: > twelve air source heat pump schemes > fifteen LED installation schemes > six Solar	Feasibility studies complete and projects started	2024	Project management and delivery resources	High (work programme valued at approximately £8.7m)	Partially	Direct	

								PV schemes > additional fabric improvement works (which includes two schools)						
D. Decarbonise operational council buildings	1. Reduce energy demand and cut energy waste in operational council buildings	D.1.v	Prioritise energy efficiency improvements and maximise funding for the worst-performing council owned schools - phase 1, feasibility studies	Research & Design	Stephen Platts	Sustainable Growth	£25k funding secured for feasibility studies	£25k to be spent on gaining Display Energy Certificates to Council Schools, this will inform which schools need retrofitting	Display Energy Certificates obtained	2022	Funding (not confirmed)	Low (£25k)	No (outcome of bid to be confirmed)	Enabling
D. Decarbonise operational council buildings	1. Reduce energy demand and cut energy waste in operational council buildings	D.1.vi	Prioritise energy efficiency improvements and maximise funding for the worst-performing council owned schools - phase 2, funding bids	Implementation	Stephen Platts	Sustainable Growth	Secured £1.1m in funding to install heat pumps and improve insulation at Crampton and Brunswick schools which will act as a pilot for other schools Funding bid completed for £25k for collection of outstanding Display Energy Certificates to Council Schools	No further work planned at this time						Enabling
D. Decarbonise operational council buildings	1. Reduce energy demand and cut energy waste in operational council buildings	D.1.vii	Prioritise energy efficiency improvements and maximise funding for the worst-performing council owned schools - phase 3 proposed & current works	Engagement	Stephen Platts	Sustainable Growth	Successful funding bid for a project to install air source heat pumps and improve building fabric to reduce heat loss at Brunswick Park Primary School Sports hall and Crampton Primary Schools	Internal council approval for procurement strategy for works and services needs to be gained	Project approval granted	2022	Timelines	High (£1.1m)	Yes	Direct

D. Decarbonise operational council buildings	2. Low-carbon technologies and practices in operational council buildings	D.2.1	Install clearer, safer, greener LED street and estate lighting across the whole borough	Implementation	Matt Clubb	Traded Services	As of March 2022 approximately 6000 luminaires have been replaced with LED luminaires	Completion of current capital LED programme	11,000 luminaires replaced with LEDs	2026	Technical (delays due to global material shortages)	High (£2.18m)	Yes	Direct
D. Decarbonise operational council buildings	2. Low-carbon technologies and practices in operational council buildings	D.2.viii	Ensure all council buildings are moved to 100% renewable energy tariffs	Implementation	Chris Page	Climate Change	All electricity supply for council operational buildings is now from green tariffs	Move all operational building gas across to green tariffs and move non-operational buildings to green electricity tariffs. This means all council energy supplies will be sourced from a green tariffs other than gas for council housing.	All council buildings on green energy tariffs	2023	Technical (International energy market volatility)	Medium (~300k)	Partially	Direct
D. Decarbonise operational council buildings	2. Low-carbon technologies and practices in operational council buildings	D.2.ix	Halve the council's carbon emissions again by 2026, staying on track to cut emissions from the council's operations and vehicles to net-zero by 2030	Research & Design	Chris Page	Climate Change	Data has been collected that will enable us to measure the current emissions output of operational buildings and allow us to set a baseline to measure progress in future years	Calculate baseline level of emissions from operational buildings Set target emissions level for each year Work with colleagues to achieve needed yearly reduction in conjunction with the Climate Change Action Plan	Yearly targets set Brief colleagues on required emission reductions	2022	No major risks identified	Low	Yes	Direct

D. Decarbonise operational council buildings	3. Guidance and support given to schools and academies to improve energy efficiency and reduce waste	D.3. i	Launch a network of Southwark Let's Go Zero schools to get children and parents involved in action to tackle the climate emergency	Engagement	Chris Page	Climate Change	Letter circulated directly to all Southwark head teachers asking them to sign up to Ashden's Lets Go Zero Campaign, 9 schools have now signed up	Initial scoping meeting to be set up to develop terms of reference for network, with schools already signed up to Lets Go Zero	Network to have terms of reference and membership confirmed and the first meeting held	2022	Timeline Resource	Low	No	Enabling
E. Decarbonise council housing	1. Raise the energy efficiency of social housing with an EPC rating of D or lower	E.1. i	Prioritise energy efficiency improvements and maximise funding for the worst-performing social housing properties - phase 1, feasibility studies	Implementation	David Hodgson	Asset Management	Two feasibility studies have been completed. Warmfront have identified properties needing roof insulation, Parity Projects have identified worst performing council homes and costed measures to improve these to EPC C	No further work planned at this time						Enabling
E. Decarbonise council housing	1. Raise the energy efficiency of social housing with an EPC rating of D or lower	E.1. ii	Prioritise energy efficiency improvements and maximise funding for the worst-performing social housing properties - phase 2, funding bids	Implementation	David Hodgson	Asset Management	Heat Network Efficiency Scheme - we applied for five separate grants and were successful across the board	Increase in dedicated staffing resource to apply for internal and external funding opportunities including Social Housing Decarbonisation Fund.	Submit bid for SHDF Identify and bid on other sources of funding	2022 for bids, activity also ongoing	Resource (limited resource to bid for funding)	Low	Partially	Enabling
E. Decarbonise council housing	1. Raise the energy efficiency of social housing with an EPC rating of D or lower	E.1. iii	Prioritise energy efficiency improvements and maximise funding for the worst-performing social housing properties - phase 3 proposed & current works	Implementation	David Hodgson	Regeneration & Development	> Upgrade to roof insulation in 190 properties, as identified by Warmfront study > Ongoing installation of condensing boilers to replace old inefficient appliances, 1,500 installed in 21/22 > Ongoing programme to replace old communal ventilation systems > Ongoing	Work will continue to complete roof insulation in all properties identified by Warmfront (additional 500) Window replacement project in street properties to receive £1m of funding through Climate Capital Fund	Complete roof insulation in properties identified by Warmfront. Complete window replacement project in street properties. Delivery of Asset Management Strategy to Cabinet	2022	Timeline (delays to the Asset Management Strategy)	Very High (approximately £90m to bring up entire stock to EPC C)	No	Direct

							programme of installing intelligent LED Lighting	Further proposals will be made as part of the Asset Management Strategy to be presented to Cabinet in 2022						
E. Decarbonise council housing	2. Replace gas with low-carbon heat technologies	E.2. i	Carry out initial feasibility and commercialisation assessments with the end goal of increasing the number of homes on the SELCHP network	Research & Design	David Hodgson	Asset Management (Engineering Services)	Veolia (with Southwark Council support) have secured £16m funding for extension of the heat network	New heat network project will deliver low carbon affordable heat to over 3,000 Southwark homes on eleven estates and five schools	Successful completion of commercialisation and contracts signed	2023	Resource Technical (commercial agreement not being reached) Technical (resident legal challenge)	High (£16m)	Yes	Direct
E. Decarbonise council housing	2. Replace gas with low-carbon heat technologies	E.2. ii	Replace gas as a heating source on the Consort, Newington and Wyndham housing estates	Implementation	David Hodgson	Asset Management (Engineering Services)	Heat pumps on site in three locations - Consort, Newington & Wyndham Between these three sites, heat will be supplied to 2,175 properties. Consort & Wyndham are more than 95% complete and being commissioned currently	Commissioning Newington heat pump Confirming completion of Consort and Wyndham sites	Confirm the completion of all 3 sites	2022	Timeline Technical (heat pumps not achieving performance specification)	High (project capital ~£8m)	Yes	Direct
E. Decarbonise council housing	2. Replace gas with low-carbon heat technologies	E.2. iii	Complete feasibility studies (with input from residents) which will allow every estate in the borough to design plans to move away from gas as an energy source	Research & Design	David Hodgson	Asset Management (Engineering Services)	The council has identified its highest priority sites in need of investment and written these into the Heat Networks Strategy Paper	Procurement of ten detailed feasibility studies to set the scope for upcoming major decarbonisation works at high priority estates. Southwark will be consulting with residents as part of the works process.	Feasibilities complete	2022	Timeline (procurement delays due to supply chain capacity)	Medium (£200k)	Yes	Enabling

E. Decarbonise council housing	2. Replace gas with low-carbon heat technologies	E.2. iv	Implement a standardised measuring framework to ensure compliance with planning policies for improved energy efficiency in all new build Council properties	Complete	Stephen Platts	Housing & Modernisation	We now have standard employers requirements which includes design standards. These standards are updated annually in-line with best practice and so we will consider this action to be closed Action is now complete	Action is now complete						Enabling
E. Decarbonise council housing	3. Make all of our future council home projects net zero	E.3. iii	Focus on pilot schemes for low carbon homes which can inform policy, including piloting Southwark's first 'PassivHaus' council homes	Implementation	Stuart Davis	Housing & Modernisation	Ann Moss way is being explored as a small pilot scheme and Tustin estate as a mid/large pilot scheme. Achieving passivhaus standard is currently under review, with initial work proving cost prohibitive	Identify location, cost scheme and secure funding	First Passivhaus scheme delivered	2026	Funding (inflationary build costs)	High	Partially	Direct
F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. i	Double the number of cycle hangars in the borough to meet a target of 1000 by 2026	Implementation	Matt Clubb	Highways	Nearly 500 hangars have been completed as of June 2022	Install 500 more hangars in the borough, doubling the amount of hangars to 1000 in total by 2026	500 hangars delivered in borough	2026	Technical (delays due to supply chain shortages)	High (£1.28m)	Yes	Direct
F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. ii	Assess feasibility of new locations to extend the cycling network	Engagement	Matt Clubb	Highways	Borough-wide consultation pre-pandemic on Commonplace to determine best locations for new cycle lanes	Identify key locations for upcoming cycle schemes	List of schemes approved by cabinet	2022	Funding	Low (£25k)	Yes	Enabling

F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. iii	Increase cycle network coverage across the borough	Implementation	Matt Clubb	Highways	7.25km cycle network increase since 2019	Increase signed cycle coverage by 7km	Increase signed cycle coverage by 7km	2025	Funding	High	No	Direct
F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. iv	Provide free cycle training for residents, including for young people, those with disabilities and cargo bike training	Not Started	Matt Clubb	Community Transport	New action, no work to date	Commission Cycle Confident for further trainings	Trainings are launched	2023	Resource Funding	Low	No	Enabling
F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. v	Review the 10 Streetspace Low Traffic Neighbourhoods over the next 18 months including impact on carbon emissions	Complete	Matt Clubb	Highways	All post June 2020 Low Traffic Neighbourhoods consulted on as part of Experimental Traffic Management Order process, all trials now made permanent	Action is now complete		2022				Direct
F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. vi	Improve access to walking in the borough and actively promote this as a zero-carbon method of transport	Not Started	Chris Page	Climate Change	Pledge on equal pavements made £1m allocated to progress this action	Deliver the Equal Pavements Pledge, working with older people, those with disabilities and limited mobility to make sure Southwark's streets are accessible for everyone Scoping exercise to determine where best this money could be spent	Scoping exercise complete	2026	Resource	£1m	Yes	Direct

F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. vii	Highway design minimises emissions through low-carbon design	Research & Design	Matt Clubb	Highways	Design options discussed with consultancy	Develop carbon cost tool for use during design of schemes to put a carbon cost against design options	Approval of carbon cost tool	2022	Funding	Low (£50k)	No	Direct
F. Make walking and cycling easier	1. Infrastructure, building developments, and policy are designed to facilitate walking and cycling	F.1. viii	Highways contractor minimises emissions through low-carbon construction practices	Implementation	Matt Clubb	Highways	Conway prepare 'carbon dashboard' of material use for highway schemes, to inform more sustainable options. Also includes building energy use and fleet fuel use.	Completion of carbon baseline monitoring	Verified baseline data included in Metis carbon measuring tool	2022	Technical	Low	Yes	Direct
G. Discourage the ownership and use of polluting private cars	1. EV infrastructure is improved across the borough to facilitate more electric vehicles on the road	G.1. i	Deliver 1,000 more electric vehicle charging points by 2026, so there are more in every neighbourhood	Implementation	Matt Clubb	Highways	Installed to date: Rapid (TfL led) - 11 Fast - 17 Lamp post - 367	Install 200 EV chargers	200 EV chargers installed	2023	Technical (delays due to global material shortages)	Medium (£400k)	Yes	Direct
G. Discourage the ownership and use of polluting private cars	1. EV infrastructure is improved across the borough to facilitate more electric vehicles on the road	G.1. ii	Implement a borough-wide strategy for EV infrastructure by 2023, including stakeholder needs (e.g. taxis)	Implementation	Matt Clubb	Climate Change	Initial research into opportunity for extended EV charging facilities underway	EV Infrastructure strategy implemented	Consultation with relevant stakeholders	2023	Resource	Low	No	Enabling
G. Discourage the ownership and use of polluting private cars	2. Electric vehicles are actively incentivised to boost uptake	G.2. iii	Explore the feasibility of emissions-based parking permits as part of review into permits on streets	Complete	Matt Clubb	Parking Enforcement	Parking services already have in place a simple emissions based permit scheme for on-street locations and Paybyphone parking. Electric vehicles are charged the lowest fee for permits.	Action is now complete						Direct

G. Discourage the ownership and use of polluting private cars	2. Electric vehicles are actively incentivised to boost uptake	G.2. iv	Revise parking charges to discourage the use of polluting cars	Not started	Matt Clubb	Parking Enforcement	New action, no work to date	Benchmark fees and charges with the other London local authorities	Revise fees and charges by 2023	2024	Consultation	Low	No	Enabling
G. Discourage the ownership and use of polluting private cars	4. Ownership of private cars and behavioural patterns of their use are influenced	G.4. i	Pilot incentives for residents to give up their cars altogether	Not started	Matt Clubb	Highways	New action, no work to date	Complete scoping document to identify options to incentivise reduction in car use. This could include interventions such as installing pocket parks and cargo bike storage on streets where residents agree to go car free	Scoping document complete	2023	Resource	Low	No	Enabling
G. Discourage the ownership and use of polluting private cars	4. Ownership of private cars and behavioural patterns of their use are influenced	G.4. iii	Implement borough-wide controlled parking zones (CPZ) coverage	Implementation	Matt Clubb	Highways	63% coverage to date	94% borough coverage	94% delivered	2025	Consultation	High	Yes	Direct
G. Discourage the ownership and use of polluting private cars	4. Ownership of private cars and behavioural patterns of their use are influenced	G.4. iv	Introduce measures to ensure that more roads around schools are car-free at the start and end of the school day	Implementation	Matt Clubb	Highways	41 schools streets delivered to date	Agree target for expansion of school streets delivery	Target for expansion of school streets agreed	2022	No major risks identified	High (£2.5m)	Yes	Direct
H. Improve public transport	1. Accessibility to public transport is improved to increase uptake and inclusivity	H.1. i	Collaborate and lobby transport operators including Transport for London to make bus journeys quicker, more	Engagement	Matt Clubb	Highways	LIP 22/23 funding bid contains; access to public transport scheme (Denmark Hill) and Peckham bus priority schemes.	Input into TfL consultation to protect existing bus services	Retention of existing services	2022	Funding (TfL funding cuts have already led to bus route reduction)	High	No	Enabling

			reliable and zero emission				4% reduction of kms operated across London. Decrease in frequency in tube, train, buses. TFL consultation planned in June 22.							
H. Improve public transport	1. Accessibility to public transport is improved to increase uptake and inclusivity	H.1. ii	Campaign for the reopening of Camberwell Station and the extension of the Bakerloo Line	Engagement	Chris Page	Climate Change	<p>Network Rail have undertaken long term planning which considers journey impacts of new train route</p> <p>A business case was complete for Camberwell Station in 2018 and now requires an update</p> <p>Letter was sent to the PM to call for a funding deal for TfL so that large infrastructure development can be planned</p> <p>Letter sent to Deputy Mayor referencing the need for Bakerloo Line extension</p>	Meet with Mayor of London team to discuss lobbying opportunities	Joint approach to lobbying national government on this area agreed	2022	Resource	Low	No	Enabling
H. Improve public transport	1. Accessibility to public transport is improved to increase uptake and inclusivity	H.1. iv	Use our position as a council and through regional bodies that Southwark sits on to lobby the Mayor of London to decarbonise bus and rail networks	Engagement	Chris Page	Climate Change	Through our engagement with the (London Councils) Transport and Environment Committee we have discussed the importance of electrifying transport in London with the Mayor (provided by Cllr Dennis)	Meet with Mayor of London team to discuss lobbying opportunities on decarbonising the national grid	Joint approach to lobbying national government on this area agreed	2022	Resource	Low	No	Enabling

I. Reduce unnecessary journeys	1. Remote working is increased to reduce commutes in the borough	I.1.i	Use the Digital Infrastructure Strategy to facilitate the provision of widespread Wi-Fi and high-speed internet to less-well connected areas across the borough for remote working	Implementation	Richard Selley	Digital Infrastructure	31,794 homes with access to fibre broadband and 89 free connections to communities halls	Delivering fibre optic broadband to 6000 units including homes, businesses and community centres.	Delivery of 6000 new units	2023	No major risks identified	Low	Yes	Enabling
I. Reduce unnecessary journeys	2. Commercial journeys across the borough are influenced and consolidated to be more efficient	I.2.ii	Explore greater use of the Thames for freight and delivering into the borough, minimising impact of polluting vehicles on roads	Research & Design	Matt Clubb	Regulatory Services	Freight consolidation has commenced from Dartford, with trials to Butlers Wharf. Actively engaging with Westminster Cross River Partnership which brings together London Boroughs of Hammersmith & Fulham, Islington, Lambeth, Lewisham, Southwark and Wandsworth.	Collaborate on the Clean Air Logistics for London (CALL) project	Secure funding to support CALL project	2023	Funding (match funding from Transport Policy no longer possible)	Low (£10k)	No	Direct
J. Cut down unnecessary flying & encourage offsetting flight emissions	1. Aviation-based journeys are reduced in frequency to reduce associated carbon emissions	J.1.i	Promote reduction of flights (targeted more at frequent fliers) and promote alternative means of transport (partial rail journeys)	Not Started	Chris Page	Climate Change	No work to date	Behaviour change campaign to be run as part of the external affairs strategy	Launch of behaviour change campaign	2024	No major risks identified	Low	No	Enabling
K. Decarbonise council travel	1. Total number of journeys by staff are reduced in the borough	K.1.i	Support long-term remote working practices for council employees	Not Started	Ben Plant	Climate Change	Phased return to workplace	Develop hybrid working policy	Consult on policy and framework	2023	Resource	Low	Yes	Enabling

K. Decarbonise council travel	2. Journeys across the borough are low carbon and efficient	K.2. i	Undertake review of Council staff's commuting and general travel patterns and develop guidance on sustainable travel	Not Started	Chris Page	Climate Change	Most recent staff survey conducted in 2020	New survey required as part of Covid return to work	Undertake staff travel survey	2022	Timeline	Low	Yes	Enabling
K. Decarbonise council travel	2. Journeys across the borough are low carbon and efficient	K.2. ii	Launch an internal educational campaign advertising the funding schemes available which subsidise the cost of EV	Research & Design	Matt Clubb	Climate Change	Initial meeting held with HR to review an example scheme (Cranford EV)	Scoping for salary sacrifice scheme and identify preferred supplier	Agree with HR a preferred scheme that can be adopted by the council	2023	No major risks identified	Low	Yes	Enabling
K. Decarbonise council travel	3. Decarbonise council owned/rented vehicle fleet	K.3. ii	Identify opportunities for installation of EV charging points on council premises	Implementation	Matt Clubb	Traded Services	Three chargers have been installed at Tooley St and three have been installed at Queens Road.	Identify new locations as part of EV strategy	Publication of EV strategy	2023	Resource Funding	Low	No	Enabling
K. Decarbonise council travel	3. Decarbonise council owned/rented vehicle fleet	K.3. iii	Design and implement a strategic plan to trial low emissions vehicles into the LGV/HGV fleet (including waste and highways)	Implementation	Matt Clubb	Waste & Cleansing	Proposal received from Veolia for procurement of 5 electric Recycling Collection Vehicles (eRCVs) - requires funding support from the council	Proposal under consideration for procurement of 5 electric RCVs by Veolia	Completion and sign off of waste contract deed of variation 2022	2024	Technical (Industry-wide demand increasing which has extended delivery dates)	High (£1.6m: 5 eRCVs)	Yes	Direct
K. Decarbonise council travel	3. Decarbonise council owned/rented vehicle fleet	K.3. iv	Review and update fleet management guidelines to specify that certain vehicles must be Ultra Low Emissions Vehicles (ULEV)	Implementation	Matt Clubb	Waste & Cleansing	Conway are moving fleet to EV where possible, with plant operation also moving to EV	Increase the number of electric vehicles that are in Council's fleet Programme of work for the Vehicle Replacement Strategy put to cabinet	Incorporate 4 new electric vehicles into the fleet to replace existing hybrids Adoption of Vehicle Replacement Strategy	2023	Timeline Consultation	Low	Yes	Enabling

L. Improve local renewable energy infrastructure	2. Full access to renewable energy from the national grid	L.2.i	Coordinate with UK Power Networks to highlight what the grid connection and/or reinforcement needs are for the borough	Research & Design	David Hodgson	Housing & Modernisation	Initial meeting with UK Power Networks held in April 2022	Review of estates to identify internal projects that can be implemented in conjunction with UK Power Networks work programme on the grid	Review of suitable estates for future projects	2022	Resource	Low	Yes	Enabling
L. Improve local renewable energy infrastructure	2. Full access to renewable energy from the national grid	L.2.ii	Work with the Mayor of London to lobby government on the transition to a zero-carbon national grid	Not Started	Chris Page	Climate Change	No work to date	Climate Change and Policy team to meet with Mayor of London team to discuss lobbying opportunities on decarbonising the national grid	Joint approach to lobbying national government on this area agreed	2022	Resource	low	Yes	Enabling
M. Move towards green energy for businesses, residents and other organisations	1. Increase proportion of residents and organisations using renewable energy	M.1.i	Promote financial support that is available for residents and organisation of Southwark that will assist in the installation of renewable technology	Not Started	Chris Page	Climate Change	No work to date	Update of council website which will allow us to promote information on renewables including financial support	Update of council website	2022	Resource	Low	Yes	Enabling
M. Move towards green energy for businesses, residents and other organisations	3. Installations of renewables are prioritised and encouraged by council policy	M.3.iv	Explore increased support for renewables through the Early Review of the Southwark Plan	Research & Design	Stephen Platts	Planning Policy	Southwark Plan 2022 adopted including Policy P70 Energy	Completion of early review	Consultation on new and amended policy through Early Review of Southwark Plan (2022). This will be followed by the examination, then adoption of the policy.	June 2023 for Regulation 18 public consultation	Technical (legislation changes) Resource Timeline	Low	Yes	Enabling
N. Tackle fuel poverty by promoting and providing accessible energy alternatives	2. Promote community renewable technology projects	N.2.i	Support community energy projects where a demonstrable carbon saving can be made	Engagement	Chris Page	Climate Change	£400k of funding for community energy projects has been secured from Southwark Council Cllr Dennis provided letter of support for to	Working group to be set up to scope potential community energy projects in the borough	Scoping report complete	2023	Resource	Low	No	Enabling

							SE24 and South East London Community Energy CO-OP to bid to GLA's local community energy fund							
O. Reduce energy demand and cut energy waste	1. Shift to low carbon and energy efficient appliances	O.1.i	Provide guidance and support to residents and businesses on low carbon energy efficiency through creation of an Energy Savers Service	Not Started	Duncan Whitfield	Finance	No work to date	Scope out the creation of an Energy Savers Forum which will offer advice to residents and business on how to reduce energy use and retrofit buildings	Scoping report complete	2023	Resource	Low	No	Enabling
P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1.i	Prioritise solar panel installation and maximise project funding for social housing properties - phase 1, feasibility studies	Research & Design	David Hodgson	Housing & Modernisation	Feasibility studies have started for eight council housing blocks	Completion of feasibility studies	Completion of feasibility studies	2022	Technical (proposal not accepted by senior officers or residents) Timeline (procurement) Funding	Medium (£500k)	TBC	Enabling
P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1.iii	Prioritise solar panel installation and maximise project funding for social housing properties - phase 3 proposed & current works	Not Started	David Hodgson	Housing & Modernisation	New action, no work to date	If Lead Member Briefing is accepted, two solar projects at two locations will begin	Lead member briefing accepted	2022	Technical (uncertainty around regeneration, property, workplace and accommodation strategies)	Medium	TBC	Direct
P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1.iv	Prioritise solar panel installation and maximise project funding for operational council buildings - phase 1, feasibility studies		David Hodgson	Corporate Facilities Management, Asset Management	Initial work on feasibility assessments for six solar PV projects	Completion of feasibility studies	Feasibility study complete	2023	No major risks identified	Low	Yes	Enabling

P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1. v	Prioritise solar panel installation and maximise project funding for operational council buildings - phase 2, funding bids		David Hodgson	Corporate Facilities Management, Asset Management	Applied for approximately £4.8m from the councils Climate Capital Fund to retrofit five library sites which would include the addition of solar PV	Funding to be confirmed and project started	Funding confirmed	2022	Funding (not confirmed)	Low	Yes	Enabling
P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1. vi	Prioritise solar panel installation and maximise project funding for operational council buildings - phase 3, proposed & current works	Implementation	David Hodgson	Corporate Facilities Management, Asset Management	Rooftop PV installed at eight sites so far which are forecast to reduce emissions by 6.5 tonnes	Subject to feasibility studies being completed, six solar PV schemes are planned		2023	Feasibility study to be completed	High	No	Direct
P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1. iv	Prioritise solar panel installation and maximise project funding for council owned schools - phase 1, feasibility studies	Implementation	Stephen Platts	Sustainable Growth	New action, no work to date	Feasibility studies to be carried out for pilot studies at Crampton and Brunswick Park primary schools	PV feasibility study complete	2023	Resource	Low	Yes	Enabling
P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1. v	Prioritise solar panel installation and maximise project funding for council owned schools - phase 2, funding bids	Implementation	Stephen Platts	Sustainable Growth	New action, no work to date	The Council will bid for Salix funding for Heat Decarbonisation Plans to be carried out at all eligible schools	Funding bid submitted and accepted	2022	No major risks identified	Low	Yes	Enabling
P. Boost renewable energy	1. Solar PV capacity is maximised in the borough	P.1. iii	Progress the feasibility of a borough solar panel park	Research & Design	Stephen Platts	Planning & Growth	Two initial consultations suggested the identified site for a solar farm was not commercially viable due to significant issues in connecting the proposed site to the grid. This is being reviewed due to increases in electricity prices that may make this site more viable.	Completion of viability assessment	Viability assessment complete	2023	Technical (issues connecting to the National Grid) Resource	Low	Yes	Enabling

Q. Move toward a more circular economy	1. Households are supported to reduce consumption , improve rates of reuse and improve rates of recycling & waste collection	Q.1. i	Partner with and invest in community groups to develop sharing / circular economy	Implementation	Chris Page	Climate Change	Funding Agreement with Library of Things has been agreed with the launch anticipated in early 2023	Public launch of the Library of Things	Library of Things opens to the public	2023	No major risks identified	Low (£63k: Two year installation and maintenance)	Yes	Enabling
Q. Move toward a more circular economy	1. Households are supported to reduce consumption , improve rates of reuse and improve rates of recycling & waste collection	Q.1. ii	Support for residents on removing barriers to improving recycling in areas with low rates	Engagement	Chris Page	Waste & Cleaning	New waste facilities installed or in progress by Housing team on 4 estates to provide increased storage for recycling (Brandon, Elmington, Rockingham, Friary)	Agree communication and policy approach as part of the review of the Recycling Action Plan.	Comms/policy approach developed and approved by October 2022 as part of the review of the Recycling Action Plan.	2022	Resource	Low	No	Enabling
Q. Move toward a more circular economy	1. Households are supported to reduce consumption , improve rates of reuse and improve rates of recycling & waste collection	Q.1. iii	Increase percentage of waste recycled, ensuring that Southwark has one of the highest rates in inner London	Implementation	Matt Clubb	Waste & Cleaning	New waste facilities installed or in progress by Housing team on four estates to provide increased storage for recycling (Brandon, Elmington, Rockingham, Friary)	Review of Recycling Action Plan to identify new actions aimed at increasing the recycling rate	Recycling Action Plan updated and approved by October 2022.	2022	Resource	High	Partially	Direct
Q. Move toward a more circular economy	1. Households are supported to reduce consumption , improve rates of reuse and improve rates of recycling & waste collection	Q.1. iv	Reduce amount of waste sent to landfill	Implementation	Matt Clubb	Waste & Cleaning	Food waste collections for blocks of flats extended to 2,000 additional properties	Maintain current landfill rate at below 2%	Landfill rate stays below 2%	Ongoing	Technical (limited market value for recycling certain materials)	High	Partially	Direct

Q. Move toward a more circular economy	2. Drive behaviour change in Southwark's businesses to reduce consumption	Q.2. ii	Explore development of Recycling Reward Schemes which would incentivise commercial sites and workplaces based on the amount of waste they avoid throwing away	Research & Design	Chris Page	Climate Change	No work completed to date	Review national and local strategies that exist Consider whether this action could be rolled into green awards scheme	Meet with Veolia to progress	2022	Resource	Low	No	Direct
R. Support more sustainable diets	1. Consumption patterns of diets in the borough are more sustainable	R.1. i	Deliver public campaigns to encourage people to adopt a more climate-friendly diet	Engagement	Sangeeta Leahy	Public Health	The Council have explored the integration of climate friendly agenda with nutritional recommendations and held a workshop on Planetary Health Diet for Council and SFAA members looking at recent evidence for health impacts Discussions have taken place to see if we can work with anchor institutions to integrate this into discussions on procurement	The approach for a campaign will be considered within council's upcoming Sustainable Food Strategy	Sustainable Food Strategy published	2022	Resource Funding	Low	No	Enabling
R. Support more sustainable diets	1. Consumption patterns of diets in the borough are more sustainable	R.1. iii	Set up a campaign to encourage commercial caterers, including those in workplaces, to provide less meat and dairy catering	Engagement	Sangeeta Leahy	Climate Change	Council Public Health team have explored initial options with Sustain	Approach to campaign to be developed within council's upcoming Sustainable Food Strategy	Sustainable Food Strategy published	2022	Resource Funding	Low	No	Enabling
R. Support more sustainable diets	2. Waste from food consumption is decreased	R.2. ii	Organise a food waste campaign using community growing projects, education in schools and working with	Research & Design	Chris Page	Climate Change	Hubbub commissioned to support development of several community fridges in the borough with the aim of encouraging their local	Agree communications and policy approach	Meet with Veolia to progress	2022	Resource	Low	No	Enabling

			caterers, retail and hospitality				community and partners to support the food waste reduction agenda							
R. Support more sustainable diets	2. Waste from food consumption is decreased	R.2. iii	Expand networks facilitating the donation of edible surplus food, such as the Southwark Food Action Alliance (SFAA)	Research & Design	Sangeeta Leahy	Communities	Five community fridges up and running Funding in place for SFAA over 2021/22 Council have worked with SFAA, Fareshare / Felix / City Harvest (London food redistribution services) throughout the pandemic to ensure food banks and food support services were connected and supported	Approach for expanded networks to be developed within council's upcoming Sustainable Food Strategy	Sustainable Food Strategy published	2022	Resource Funding	Low	No	Enabling
S. Greener businesses and supply chains	1. Improved sustainability of local supply chains	S.1. i	Encourage and promote shopping locally to support business and reduce miles travelled	Engagement	Chris Page	Climate Change	Southwark Life has published articles on shopping locally	Preferred method of communication to be considered as part of climate change external affairs strategy	Publication of external affairs strategy	2022	Resource Funding	Low	Yes	Enabling
S. Greener businesses and supply chains	1. Improved sustainability of local supply chains	S.1. ii	Use connections to businesses and markets to facilitate shorter supply and distribution chains	Not Started	Chris Page	Climate Change	No work to date	Work with the Business Improvement Districts to understand best practice in supporting local supply chains and how this can be rolled out to other areas of the borough	Initial meeting with Business Improvement Districts to scope project	2022	Resource Funding	Low	Yes	Enabling

S. Greener businesses and supply chains	2. Businesses are supported to improve rates of re-use and recycling	S.2. i	Utilise existing business networks to promote consolidation of waste collection and recycling	Not Started	Chris Page	Climate Change	No work to date	Map out existing business networks and agree preferred approach to communication Consider inclusion within external affairs strategy	Complete mapping exercise of business networks	2022	Resource Funding	Low	No	Enabling
S. Greener businesses and supply chains	3. Delivery methods are transformed to reduce delivery miles and associated carbon emissions	S.3. i	Develop and deliver a Sustainable Freight and Last Mile Delivery Hubs Plan by 2026 that prioritises areas of greatest need and potential	Not Started	Chris Page	Climate Change	Old Kent Road Action Plan promoting freight consolidation with cargo bikes operating out of last mile delivery hub on Mandela Way	Identify resource and funding to lead on project Review existing council policy and projects to set ambition within a London context	Resource and funding in place to complete feasibility	2024	Resource	Low	No	Enabling
S. Greener businesses and supply chains	3. Delivery methods are transformed to reduce delivery miles and associated carbon emissions	S.3. ii	Support businesses to switch to zero pollution delivery vehicles, working with them to shift more local deliveries to electric cargo bikes	Engagement	Matt Clubb	Sustainable Travel	Bikes for Business model that has successfully engaged with businesses in 'Low Line' area spanning London Bridge, Bankside, Bermondsey and Walworth. £700 grants available to businesses who trial cargo bike deliveries	Scoping work will be undertaken to identify areas for potential expansion e.g. Old Kent Road, Peckham	Scoping work completed	2023	Resource Funding	Low	Yes (£100k)	Enabling
T. Implement a Green New Deal	1. Create 2,000 new green jobs by 2026	T.1. i	Map and forecast jobs and skills demand from Southwark's climate change investments and track jobs created	Implementation	Stephen Gaskell	Local Economy	A monitoring framework is being completed cross-council for green jobs created 2018-22 with 566 jobs identified as at October 2021 A pan-London definition for	Integrate green jobs monitoring with climate change action plan monitoring Forecast 2022-2026 green job creation	Jobs created measure tracked in action plan Forecast for 2022-26 green job creation complete	2022	Resource	Low	Yes	Enabling

							'green jobs' has been published in a report coordinated by Central London Forward							
T. Implement a Green New Deal	1. Create 2,000 new green jobs by 2026	T.1. ii	Connect communities, employers, skills providers and job brokerage organisations in a local green skills supply network	Implementation	Stephen Gaskell	Local Economy	A one year shared post from November 2021 has been established across Southwark, Lambeth and Lewisham. The purpose of the role is to develop a coordinated approach to meeting workforce demands from net zero retrofit and new buildings.	Agree medium term (2-3 year) delivery plan and resources for creating a green jobs and skills network across Southwark, Lewisham and Lambeth	Medium term (2-3 year) delivery plan and resource in place for creating green jobs and skills across Southwark, Lewisham and Lambeth	2022	Funding Resource	Medium (£400k: £60k officer resource at £20k per annum, £340k project delivery)	No	Enabling
T. Implement a Green New Deal	2. Growth of the local economy and innovative new green businesses	T.2. ii	Establish a green jobs, skills and technology centre in the borough	Implementation	Stephen Gaskell	Local Economy	The Council has worked with partner organisations to secure funding until 2024. The hub will work with employers, universities and colleges to offer training for high-quality, well-paid jobs in green sectors to local school leavers, and upskilling for the wider workforce. The hub is now open.	Staff resource and courses in place	Hub coordinator and team in post, courses underway	2022	Timeline Resource (risk of recruitment delays and lack of implementation resources at LSBU)	Medium (300k)	Yes	Enabling
T. Implement a Green New Deal	2. Growth of the local economy and innovative new green businesses	T.2. iii	Support innovation in green business sectors through council business support and workspace programmes	Implementation	Stephen Gaskell	Local Economy	Southwark Pioneers Fund procurement underway for delivery partners to lead support and grants for start-up and growth stage SMEs, including green economy	Southwark Pioneers Fund start-up and growth support in place	Delivery provider under contract and delivering	2022	Timeline	High (£1.15m)	Yes	Enabling

T. Implement a Green New Deal	3. Local businesses decarbonise	T.3. i	Support SME decarbonisation through council business support and workspace programmes	Research & Design	Stephen Gaskell	Local Economy	Scoping underway for Southwark Pioneers Fund investment in SME decarbonisation, including potential for coordination with GLA programmes	Southwark Pioneers Fund business sustainability support in place	Delivery provider under contract and delivering	2022	Timeline	Medium (300k)	Yes	Enabling
T. Implement a Green New Deal	3. Local businesses decarbonise	T.3. ii	Establish a 'retrofit learning network' to bring together experts to share information on the potential costs, available discounts and carbon savings from making homes more environmentally friendly	Not Started	Chris Page	Climate Change	New action, no work to date	Scope out the creation of a retrofit learning network which will offer advice to residents and business on how to reduce energy use and retrofit buildings	Scoping report complete	2026	Resource	Low	No	Enabling
U. Sustainable Operations and Procurement	1. Council minimises its operational waste	U.1. i	Ban single use plastics in council buildings	Engagement	David Hodgson	Corporate Facilities Management Team	Facilities management has held atrium events and workshops to increase awareness	> Renewed facilities management contract with measures to reduce single use plastics > Refresh single use plastic policy document > Work cross council to restrict the purchase of plastic cups	> New facilities management contract in place that includes measures to reduce single use plastics > Non-plastic cups in use throughout the Council > monitor the ordering of plastic cups via the stationery contract	2023	Funding (increase in cost which is not yet known)	Low	Yes	Enabling
U. Sustainable Operations and Procurement	1. Council minimises its operational waste	U.1. ii	Work with the council's waste management contractor to trial route optimisation	Complete	Matt Clubb	Council Waste & Cleansing Team	Veolia already optimise route planning	Action is now complete						Direct

U. Sustainable Operations and Procurement	2. Reduce direct carbon impact of procurement contracts	U.2. i	Establish standards of effective carbon reduction, measurement and management within contracts	Not Started	Chris Page	Climate Change	No work to date	Develop proposals around effective carbon management in contracts	> Initial research conducted > Dedicated resource in place to progress milestone, including external support if needed	2023	Resource	Low	No	Enabling
U. Sustainable Operations and Procurement	2. Reduce direct carbon impact of procurement contracts	U.2. iii	Ensure that the Social Value review includes sustainability and decarbonisation criteria so that these have a greater influence when bids are being evaluated	Not Started	Chris Page	Climate Change	New action, no work to date	Social Value strategy review	> Climate change input into Social Value Strategy review to include sustainability and decarbonisation criteria > Dedicated resource in place to progress milestone, including external support if needed	2023	Resource	Low	No	Enabling
U. Sustainable Operations and Procurement	2. Reduce direct carbon impact of procurement contracts	U.2. iv	Introduce a carbon neutral aligned procurement policy with workable models for its use and application during the procurement process and contract management	Not Started	Chris Page	Climate Change	No work to date	Develop proposals around a carbon neutral aligned procurement policy	> Initial research and scoping conducted > Dedicated resource in place to progress milestone, including external support if needed	2023	Resource	Low	No	Enabling
U. Sustainable Operations and Procurement	3. Decarbonise the council's pension fund	U.3. i	Make the council's pension fund zero carbon by 2030 at the latest and earlier if more zero carbon funds become available sooner	Implementation	Barry Birkengoff	Finance	Carbon footprint of council pension fund reduced by 50% between 2017 and 2021	Updates through Investment Statement Strategy (ISS)	Weighted carbon intensity of portfolio is reduced	2030	Technical (dependent on decarbonisation products available through the market)	TBC	Yes	Direct

<p>U. Sustainable Operations and Procurement</p>	<p>4. Embed climate change awareness across the council</p>	<p>U.4. i</p>	<p>All people appointed by the council to take care of Southwark must be well-versed in the effects of climate change on people and nature in Southwark</p>	<p>Research and Design</p>	<p>Chris Page</p>	<p>Climate Change</p>	<p>The Council delivered climate emergency training to new councillors</p>	<p>Develop climate emergency training module for staff with HR</p>	<p>Internal training module launches</p>	<p>2023</p>	<p>Resource</p>	<p>Low</p>	<p>No</p>	<p>Enabling</p>
<p>V. Create greener streets with more planting</p>	<p>1. Improved urban greening and biodiversity</p>	<p>V.1. i</p>	<p>Develop Urban Greening Factors for our neighbourhoods through the Early Review of the Southwark Plan</p>	<p>Research & Design</p>	<p>Stephen Platts</p>	<p>Planning Policy</p>	<p>Preparation of Southwark Plan Policy P58 (Green Infrastructure) for adoption. Very early scoping work has begun for urban greening in the Early Review of the Southwark Plan.</p>	<p>Conduct the early review of the Southwark Plan policy P59 Green Infrastructure and undertake new evidence base work as needed.</p>	<p>Complete the Early Review of the Southwark Plan</p>	<p>TBC 2024</p>	<p>Resource Timeline</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>
<p>V. Create greener streets with more planting</p>	<p>1. Improved urban greening and biodiversity</p>	<p>V.1. iv</p>	<p>Review the current approach to the use of pesticides in the public realm to better protect residents, wildlife and promote biodiversity</p>	<p>Implementation</p>	<p>Toni Ainge</p>	<p>Parks & Leisure</p>	<p>During the 2021 growing season: > Cleaning service reduced the number of applications of Glyphosate from three to two > Cleaning service trialled a non-Glyphosate based herbicide on selected roads in the borough</p>	<p>During the 2022 growing season: > Cleaning service to reduce the number of applications of Glyphosate from two to one > Cleaning service to continue the trial of the non-Glyphosate based herbicide on selected roads in the borough > Implementation of the Pesticide Policy</p>	<p>Draft Pesticide Policy Produced Implementation of new Pesticide Policy adopted across the council by end 22</p>	<p>2022</p>	<p>Resource</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>

V. Create greener streets with more planting	2. Key sites for biodiversity are identified and protected	V.2.i	Identify potential green corridors between key green spaces/Sites of Importance for Nature Conservation	Research and Design	Toni Ainge	Parks & Leisure	Borough SINC (Sites of Importance for Nature Conservation) have been reviewed which is available as a map on the ecology pages of the council website	Review definition of green corridors within the early review of New Southwark Plan and consult on including within formal planning policy	17 New SINC sites designated	2024	Resource Timeline	Low	Yes	Enabling
V. Create greener streets with more planting	2. Key sites for biodiversity are identified and protected	V.2.iii	Develop, support and expand Southwark's Biodiversity Partnership and their capacity to bid for and deliver local schemes.	Engagement	Toni Ainge	Parks & Leisure	The Southwark Biodiversity Partnership maintain five sites, offering a key contribution to supporting biodiversity in Southwark	Creation of a group, independent from the council, to increase opportunities to bid for external funding	Establishment of an independent biodiversity partnership	2024	Resource	Low (£5k)	No	Enabling
W. Increase tree coverage across the borough	1. Tree coverage is maintained and increased, with tree planting encouraged amongst residents	W.1.i	Make Southwark the first inner London council to have over 100,000 trees and endeavour to increase tree canopy to cover 24% of public land	Research & Design	Toni Ainge	Parks & Leisure	Currently at approximately 91,000 trees with around 20% canopy cover	20,000 trees are planned for planting by 2026	20,000 trees planted	2026	Resource	Low	Yes	Direct
W. Increase tree coverage across the borough	1. Tree coverage is maintained and increased, with tree planting encouraged amongst residents	W.1.ii	Work with local people and schools to find locations for and plant 20,000 trees	Research & Design	Toni Ainge	Parks & Leisure	17,000 trees have been planted in the borough. A further 20,000 will be planted on top of this.	Scoping work will be undertaken to identify areas where more trees can be planted and to assess innovative ways of increasing tree canopy cover	Scoping work completed	2022	Resource	Low	Yes	Direct
X. Residents have greater access to nature	1. Work with local people to create more nature sites, woodlands and urban planting	X.1.i	Develop a community garden plan which includes a new right for residents to have a community garden or food growing plots on their estates	Not Started	Toni Ainge	Community Projects	No work to date	Develop the community garden plan	Community garden plan created	2023	Resource	Low	No	Enabling

<p>X. Residents have greater access to nature</p>	<p>1. Work with local people to create more nature sites, woodlands and urban planting</p>	<p>X.1. ii</p>	<p>Designate more land in the borough for allotments</p>	<p>Implementation</p>	<p>Toni Ainge</p>	<p>Community Projects</p>	<p>108 allotment plots created on estates</p>	<p>Objective of 200 Plots by 2023</p>	<p>200 plots created</p>	<p>2023</p>	<p>Resource</p>	<p>Low</p>	<p>Yes</p>	<p>Direct</p>
<p>Y. Building and development works alongside and enhances the natural environment</p>	<p>1. Policy is used to protect and enhance the natural environment</p>	<p>Y.1. i</p>	<p>Ensure all of our future council homes projects increase biodiversity</p>	<p>Research & Design</p>	<p>Stephen Platts</p>	<p>Planning Policy</p>	<p>P60 Biodiversity policy in the Southwark Plan (2022) requires an uplift in biodiversity in developments The Environment Act will require all new developments to achieve a 10% biodiversity net gain by November 2023</p>	<p>A Biodiversity Net Gain working group has been set up to respond to the requirements of the Environment Act and set out guidance on the P60 Biodiversity policy of the Southwark Plan</p>	<p>Complete the Early Review of the Southwark Plan and align it with biodiversity net gain requirements Publish Climate and Environment Supplementary Planning Document with further guidance to meet biodiversity net gain requirements Introduce internal processes to evaluate, monitor and enforce biodiversity net gain plans</p>	<p>TBC 2024</p>	<p>Resource Timeline</p>	<p>Low</p>	<p>Yes</p>	<p>Enabling</p>
<p>Y. Building and development works alongside and enhances the natural environment</p>	<p>1. Policy is used to protect and enhance the natural environment</p>	<p>Y.1. ii</p>	<p>Impose more ambitious requirements in planning policy for the protection of existing green space</p>	<p>Complete</p>	<p>Stephen Platts</p>	<p>Planning Policy</p>	<p>The New Southwark Plan has been adopted. This details new requirements for the protection of green space in line with national legislation. Action is now complete</p>	<p>Action is now complete</p>						<p>Enabling</p>

					some to Borough importance. Action is now complete.							
--	--	--	--	--	--	--	--	--	--	--	--	--

Key:

- Greener Buildings
- Active and Sustainable Travel
- Renewable Energy
- A Circular Economy with Green Jobs
- Thriving Natural Environment