Reigate & Banstead Environmental Sustainability Strategy: Performance indicators

Progress will be reported annually.

Section 1: Energy and carbon

Priority	Objective	Performance indicator	Target/ direction of travel	Responsibility for implementation
Overarching	RBBC carbon neutral (scope 1 and 2) by 2030	Net organisational carbon emissions	Reduction to zero by 2030	RBBC
Energy minimisation	Reduce operational energy consumption through fabric improvements and installing energy efficient equipment and fittings.	Operational energy use (kWh) for each of the key Council assets broken into: • Electricity (kWh & kWh/capita) • Gas (kWh & kWh/capita)	Year on year reduction	RBBC
	Promote behaviour changes to reduce operational energy consumption	CO2 reduction across the borough	Year on year reduction	RBBC, SCC, Residents, Businesses
		Number of businesses and households undertaking energy efficiency improvement measures	Year on year increase	Residents, businesses
Renewable energy	Promote the use of renewable energy through on/off-site generation and renewable tariff procurement.	Percentage of businesses and households on a renewable energy tariff	Year on year increase	Residents, businesses
		Percentage of gas and electricity procured from renewable sources	Electricity: 100% by 2021 Gas: TBC	RBBC
		Amount of renewable energy generated from RBBC assets	Increase on baseline	RBBC
		Amount of renewable energy generated at borough level	Increase on baseline	Property and landowners
Low carbon transport	Reduce carbon emissions associated with transport through minimising travel and reliance on personal car	Proportion of Council employees regularly working from home	Increase on baseline	RBBC
		Proportion of Council employees using car pooling or public transport to get to work	Year on year increase	RBBC
		Levels of car pooling and public transport usage at borough level	Year on year increase	Residents, businesses
	Improve the uptake of electric vehicles across the Borough	Proportion of the Council's fleet that is fully electric	100% by 2035	RBBC
		Proportion of electric taxis	100% by 2035	RBBC, taxi operators
		Number of electric vehicle charging points (Council owned assets)	Year on year increase	RBBC
		Number of electric charging points (borough-wide)	Year on year increase	Property and land owners
	Encourage the uptake of walking and cycling	Proportion of Council employee walking or cycling to work	Year on year increase	RBBC

		Proportion of residents walking/cycling to work or to run local errands	Year on year increase	Residents
		Number of public cycle storage spaces across the borough	Year on year increase	RBBC, SCC, other public sector organisations
Embodied carbon	Reduce embodied carbon in new infrastructure or building projects	Embodied carbon in new developments	Year on year decrease	Developers; infrastructure providers

2. Low Impact Consumption

Priority	Objective	Performance indicator	Target/direction of travel	Responsibility for implementation
Waste reduction	Reduce waste through avoiding it in the first place and promoting reuse opportunities	Total waste arisings (tonnage) generated by the Council	Year on year decrease	RBBC
		Total municipal waste arisings at borough level	Year on year decrease	Residents
	Facilitate recycling to maximise value of non-avoidable waste.	Proportion of waste recycled (Council-level)	65% by 2035	RBBC
		Proportion of municipal waste recycled (borough-level)	65% by 2035	Residents
	Promote anaerobic digestion and composting	Proportion of organic waste composted or anaerobically digested	Year on year increase	Residents, businesses
	Encourage waste treatment locally to minimise transport emissions	Proportion of waste collected treated within the UK	Increase on baseline	RBBC, SCC
Water efficiency	Reduce potable water consumption through a combination of efficiency and potable water substitution measures	Water consumption (Council level)	Year on year reduction	RBBC
		Water consumption per capita (borough-wide)	Year on year reduction	Residents, Sutton and East Surrey Water
Responsible sourcing	Maximise the use of materials and products that are produced responsibly (i.e. environmentally and socially)	Proportion of Council-procured goods with recycled content	Increase on baseline	RBBC
		Proportion of procured goods with recycled content associated with construction	Increase on baseline	Developers
		Proportion of Council-procured goods including materials toxic to health	Reduction towards 0%	RBBC
		Proportion of timber products procured that are FSC or PEFC certified (Council level)	100%	RBBC
		Proportion of timber products procured that are FSC or PEFC certified associated with construction (Borough level)	Increase towards 100%	Developers

Priority	Objective	Performance indicator	Target/direction of travel	Responsibility for implementation
	Encouraging healthy food products manufactured under adequate social and environmental standards	Proportion of Fairtrade and/or organic products for specified items (tea, coffee, sugar, hot chocolate and milk)	Increase towards 100%	RBBC
		Proportion (by product numbers) of healthier options provided	Increase on baseline	RBBC

3. Natural Environment

Priority	Objective	Performance indicator	Target/direction of travel	Responsibility for implementation
Ecological enhancement	Improve tree cover across the borough	Tree cover percentage	Increase on baseline	RBBC, SCC, land owners and managers, developers
		New trees planted	Annual contribution to county-wide target	RBBC, SCC, local councils and community groups
	Increase the area of soft landscape valuable to wildlife across the Borough	Area of soft landscaping created or improved (by Council) (excl. SuDS)	Increase on baseline	RBBC
		Areas of soft landscaping created or improved (as part of new development) (excl..SuDS)	Increase on baseline	Developers
	Increase the amount of native species that attract pollinators	Proportion of planting that is native/pollinator friendly (by Council)	Increase on baseline	RBBC
		Proportion of planting that is native/pollinator friendly (as part of new development)	Increase on baseline	Developers
		Proportion of residents that have incorporated measures to attract biodiversity	Year on year increase	Residents
Sustainable drainage systems	Mimic the natural water cycle to reduce surface water run off	Area of permeable surfaces created (by Council)	Increase on baseline	RBBC
		Area of permeable surfaces created (as part of new development and infrastructure)	Increase on baseline	Developers, infrastructure providers
		Area of soft SuDS created (by Council)	Increase on baseline	RBBC
		Area of soft SuDS created (as part of new development and infrastructure)	Increase on baseline	Developers, infrastructure providers
Environmental impact and pollution prevention	Limit negative impacts to the wider environment ie air, water, ground, habitat loss	Annual air quality monitoring results for monitoring stations located within built up areas	Year on year improvement	Residents, businesses (wider than borough)
		Annual volume of glyphosate used	Reduction towards 0	RBBC
		Amount of peat based composts used	Reduction towards 0	RBBC