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WANDSWORTH BOROUGH COUNCIL ENVIRONMENT COMMITTEE – 7 FEBRUARY 2023

EXECUTIVE – 13 FEBRUARY 2023

Report by the Chief Executive on Delivering Sustainability for All – an update on delivery of the Wandsworth Environment and Sustainability Strategy (WESS) and Wandsworth Climate Action Plan for 2023

SUMMARY

The Council is committed to delivering sustainability for all, being carbon neutral as an organisation by 2030 and net zero as a borough by 2043. To achieve these targets and deliver the changes required action needs to be delivered at pace. This sense of urgency can clearly be seen in the actions delivered in 2022, which are summarised in this paper.

In November 2022 the Council's outstanding action was recognised by gaining a place on CDP Cities A List, which puts Wandsworth amongst the top 122 cities and towns worldwide who are taking action on climate change. Key actions also delivered in 2022 include setting a science based borough-wide net zero target of 2043, the launch of the Wandsworth Sustainability Partnership, delivery of a new Walking and Cycling Strategy, installation of 207 EV charging points and 90 bikehangars, a food waste collection pilot, climate risk mapping and 5 parks in Wandsworth awarded Green Flags. Combined action across the organisation has seen a drop in carbon emissions for the organisation and the borough as a whole. A detailed list of actions delivered is set out in Appendix C.

This sense of urgency will be maintained into 2023 as set out throughout this report and in more detail in in Appendix A. To measure the impact of actions the Climate Change Action Plan now includes SMART KPIs to enable better monitoring of impacts. Key actions planned for 2023 include further delivery of the Decarbonisation Strategy, installation of more transport infrastructure to support sustainable travel, a Citizens' Assembly on Air Quality to inform a new Air Quality Action Plan, more work to improve the energy efficiency of social housing stock, an expanded food waste trial with waste minimisation campaign, and projects to promote and protect biodiversity. To achieve this the Council will take a leadership role by stepping up on working across the borough and in partnership with others via the Wandsworth Sustainability Partnership.

GLOSSARY

BEIS - Department for Business, Energy and Industrial Strategy

CDP - Carbon Disclosure Project

CO2e - Carbon dioxide equivalent, including carbon dioxide and other greenhouse

gases

EPC - Energy Performance Certificate

EV - Electric vehicle

LASER - Public sector energy procurement and energy management service providers

LED - Light emitting diode

LGA - Local Government Association
 OSC - Overview and Scrutiny Committee
 PV - Solar Photo Voltaic energy generation

TfL - Transport for London

WESS - Wandsworth Environment and Sustainability Strategy

Recommendations

1. The Environment Committee are recommended to support the recommendations in paragraph 3 below.

- 2. If the Overview and Scrutiny Committee approve any views, comments or recommendations on the report, these will be submitted to the Executive and/or the General Purposes Committee for their consideration.
- 3. The Executive is recommended to:
 - a. Note the progress made in delivery of the Wandsworth Environment and Sustainability Strategy and Action Plan at Appendix C and the Carbon Emissions reporting attached at Appendix B.
 - b. Approve the updated Wandsworth Climate Action Plan at Appendix A.
 - c. Approve General Fund revenue budget variations of £28,905 in 2023/24 and 2024/25 only to fund the Transport Strategy Programme Co-ordinator post as outlined in para 28 and the table at para 80.

Delivering Sustainability for All

- 4. Wandsworth Council has declared a Climate Emergency and is committed to taking action to reduce carbon emissions from the organisation, reduce carbon emissions across the borough and to prepare the borough for a changing climate. The Council has set a target of being carbon neutral as an organisation by 2030 and carbon zero by 2050. In November 2022, Wandsworth adopted a new net zero borough target of 2043, using a science based target that aligns Wandsworth's actions to global agreements on carbon emissions such as the 2015 Paris Agreement. Since May 2022, the Council has taken a sustainability for all approach, recognising the need to work together as a borough to meet these goals.
- 5. The Wandsworth Environment and Sustainability Strategy (WESS) sets out the vision for the borough, the challenges faced, and the actions to be taken to address these challenges over the short, medium and long term. The Wandsworth Climate Action Plan sets out in detail the specific actions that will be delivered. By implementing the Climate Action Plan, Wandsworth will deliver sustainability for all reducing carbon emissions from the organisation, from the borough as a whole, adapting to the impacts

- of climate change and ensuring that an inclusive approach is taken to action on climate change.
- 6. The Council is committed to being open and transparent in its work on climate change. This commitment means that residents are able to see the actions that have been delivered and are clear on next steps the Council is taking in tackling climate change. This annual update is a key part of that open and transparent approach, alongside engagement with local partners and residents as well as reporting on climate actions to internationally recognised bodies such as CDP, with Wandsworth gaining an A rating for this work.
- 7. In 2022, the Council has increased its focus on tackling climate change, setting an ambitious new target of 2043 for a net zero brough, delivering on key actions in the Climate Action Plan and expanding its engagement and partnership working on climate change. Some of the key achievements in 2022 are set out below, and more details on the actions delivered are contained in Appendix C.
- 8. In November 2022, Wandsworth achieved an A rating from CDP, placing it amongst 122 towns and cities worldwide on CDP's Cities A-list and recognising the leadership that Wandsworth is taking on climate change. CDP is an internationally recognised body for assessing cities and companies' climate action approaches, and by submitting to CDP Wandsworth was able to test its climate action plan against what other places are doing across the world. This represents a step up from previous B grades and demonstrates the progress made and the ambitions set by the Council in its climate actions. The CDP feedback highlights that the Council has demonstrated best practice standards across adaptation and mitigation, has set ambitious goals and has made progress towards achieving those goals.
- 9. Ensuring that climate change is at the heart of all the Council does has been a priority for 2022. A strengthened Climate Change and Sustainability Team is in place to drive forward the ambitious work of the Council on climate change, which includes a Head of Climate Change and Sustainability, two Policy and Programme Leads Climate Change and Sustainability, a Partnership & Engagement Lead (Climate Change) and a Partnership & Engagement Officer (Climate Change) reporting to the Interim Assistant Director of Climate Change, Policy and Communications. As highlighted in Paper 22-336, work on climate change does not rest solely with this team but is embedded across the organisation. In Paper 23-52 on this meetings' agenda are new proposals around food waste collections and community engagement on waste, while the Transport Committee is considering proposals on further increasing the number of bike hangars (Paper 23-36) as well as the Local Implementation Plan which sets out funding and projects that support improved sustainable travel across the borough (Paper 23-43).
- 10. Significant work has been undertaken across the organisation, much of which is detailed below, but key teams that have progressed work on climate change include Childrens Services, Public Health, Transport Strategy and Procurement. Housing and Regeneration has established a Green Agenda Steering Group to drive forward their work on delivering the action plan. The impact of this dedicated capacity plus commitment across Directorates can be seen in the actions set out in the next section to deliver change across the borough. On skills for staff and members, a Carbon Literacy Training course has been developed to provide the knowledge needed for staff to take action on climate change, and officers have utilised the corporate partnership with IEMA to develop an approach to future skills work that looks at 4 key areas: Awareness, Actionable Change, Technical Skills and Leadership.

11. To deliver real and equitable change there needs to be sustainability for all. The Council will therefore support people across the borough who are most vulnerable to the impact of climate change, as well as keeping Wandsworth clean, tackling air pollution across the borough, treasuring the borough's green spaces, expanding support for low carbon transport such as Electric Vehicles and cycling and supporting green homes across the borough. The Wandsworth Climate Action Plan for 2023 attached at Appendix A sets out the actions that the Council will take over the following year to fulfil this ambition.

Becoming a carbon neutral organisation by 2030

- 12. The Council has a target to become carbon neutral by 2030. A key step towards delivering this is the decarbonisation of its buildings and fleet. In 2021/22, the Council reduced its emissions by 31.3% from the previous year, with a halving of emissions (a decrease of 52.2%) since 2017/18. The majority of these reductions in carbon emissions stems from the purchasing of zero carbon electricity as part of the Council's energy contract with LASER. Carbon emissions from electricity usage (Scope 2 emissions) have gone from nearly 12,000 ktCO2e to zero since 2017/18. Reductions in Scope 1 emissions from gas, vehicle and plant fuel have gone down by 1.35%, with smaller scale energy efficiency works for buildings and the start of a shift to EVs and more efficient vehicles contributing to this. A full breakdown of the carbon emissions for the Council, including an analysis of borough-wide carbon emissions, is included at Appendix B.
- Work on carbon emissions reductions from buildings is led by Property Services with support from other council teams, including Finance. As highlighted in the report to Environment Committee in November 2022 (Paper 22-336), a Decarbonisation Strategy which sets out the path for decarbonising the corporate estate, a major source of carbon emissions for the organisation, is in place. A successful bid for £3.5 from the Public Sector Decarbonisation Scheme to make improvements to council buildings, alongside Council investment of £1.5m has led to works for low carbon heat sources, LED lighting replacements, building fabric upgrades and solar PV installation across the highest energy consuming sites across the Councils estates, including five leisure centres, five children's centres and six schools. Phase 1 of the Decarbonisation Strategy is progressing. However due to ongoing issues in the construction and maintenance supply chain mainly as a result of global issues and energy price increases resulting in rising inflation, we have seen pricing increases on projects over and above original project estimates. Officers have been working through these and looking to value manage projects and deal with funding gaps where possible. There have also been other technical and design related issues that have led to delays in securing prices and finalising planning permission where applicable. The upshot of this is that delivery of a number of schemes will not be completed by April. Whilst for Council funded schemes the funding can be carried into the 23/24 financial year the PSDS funded schemes have to completed by the 31st March 2023 otherwise the unspent grant funding will be withdrawn. Officers have been in discussion with Salix who administer the grant funding on behalf of the government over a potential extension of time but this is unlikely. Without this assurance Officers are unable to confirm contract award for the PSDS schemes as this will mean the Council will need to underwrite the grant funding. Officers are currently reviewing whether any other funding can be utilised to deliver the projects but there is a real risk that these schemes will not be able to progress as part of this phase.
- 14. A sustainable travel plan has been created which outlines the route to electrification of the operational Facilities Management fleet and additional vehicle chargepoints in place across the corporate estate. Consultants have been engaged to produce a plan

for the decarbonisation of the Council's vehicles, with a full plan due to be completed by April 2023 which will set out the Council's plans to electrify the fleet in stages to allow for charging infrastructure to be put in place where needed and to align with fleet renewals.

- 15. The Council uses Social Value to reduce the environmental impact from the money it spends on goods and services, with tenders incorporating Social Value environmental principles and other requirements around vehicle and other emissions. This has been supported by the implementation of the Low Carbon toolkit, developed through joint work by a group of West London local authorities, which has been introduced for procurement of contracts where appropriate and where applicable will be an evaluated component of the procurement, and suppliers asked to sign the charter. Individual contracts are reviewed 18-24 months prior to renewal and part of the assessment is the opportunity to reduce emissions associated with the contract. A new more sustainable stationery contract including more energy and resource efficient printers and more sustainable purchase options has been rolled out this year, options to use bike couriers for delivery have been introduced and work has progressed to introduce a salary sacrifice scheme for fully electric vehicles.
- 16. The Joint Pensions Committee has set a target of being net zero by 2050 and achieve a 60% emission reduction by 2030. Using a Weighted Average Carbon Intensity approach, which measures a fund's greenhouse gas (GHG) emissions expressed in tons of carbon dioxide (or equivalent) per million pounds of revenue, the Pension Fund's listed equity portfolio decreased by 42%, putting it ahead of most recognised Paris-aligned decarbonisation pathways. In October 2022 a commitment was made to invest up to £80m in two energy transition funds based on non-traditional renewable projects such as battery storage and green hydrogen.

Climate Action Plan delivery in 2023

- 17. Delivery of the Decarbonisation Strategy will continue, with completion of Phase 1 and the start of delivery for Phase 2. Bids for external funding, including any further Public Sector Decarbonisation Scheme funding, to support the delivery of the Decarbonisation Strategy and maximise the impact of the work will be submitted, alongside the identification and use of internal Council funding, including Carbon Offset Funding. An energy generation strategy for all buildings will be developed which will give a clearer picture of the energy generation opportunities for buildings as well as building a case for investment.
- 18. Development of a plan for the decarbonisation of the Council's vehicle fleet will be completed, which will provide a long term plan to transition vehicles away from fossil fuels. Identification of the charging needs will take place and plans developed for the infrastructure needed to support the transition of the fleet to EVs. Work with procurement on purchasing or leasing new low carbon vehicles will continue, with new vehicles for the Building Maintenance fleet available from September 2023 and up to 19 new EVs for Estate Services in Housing in the next two years when the fleet is to be renewed.
- 19. Within procurement, further embedding and development of the Low Carbon Toolkit will take place, supported by a newly recruited policy specialist. Working with the Climate Change and Sustainability Team, further guidance for officers on low carbon and sustainable procurement will be developed, including tools to help assess carbon impacts from procurement. An analysis of Scope 3 emissions from procurement will be completed to provide information on hotspot areas for carbon emissions and tools for ongoing monitoring of Scope 3 emissions assessed. This will enable a Scope 3

- emissions reduction target to be set during 2023. alongside carbon calculators, recruit for policy specialist to embed sustainable procurement, further implement the policy toolkit, including increased guidance for officers and carbon calculators.
- 20. There will be a structured training approach to upskill staff and members so they can be empowered to take action on climate change. Carbon Literacy training will be the bedrock of knowledge sharing, with training on leadership, as well as training for technical and specialist areas and skills, as well as the launch of a sustainability network for staff.
- 21. The Council will continue to be open and transparent in its work on climate change and sustainability, aiming to maintain it's a rating from CDP and reporting openly on progress being made and targets set, as well as developing carbon emissions pathways for borough and council emissions. Partnership working on climate change projects and programme, both within the organisation and with other London Boroughs and partners climate work, will continue, building on the strong work that has already taken place.

Enabling sustainable and low carbon transport

- 22. In November 2022, Wandsworth adopted a new Walking and Cycling Strategy 2022-2030 (Paper 22-326) which lays the foundation for what needs to be done to improve conditions and safety for all those who wish to walk or cycle in the borough. The Walking and Cycling Strategy's vision is to transform Wandsworth's streets so all residents, of all ages and abilities should be able (and find it an attractive choice) to either walk or cycle to their destination within the borough without experiencing road danger and being able to rate that journey as enjoyable in terms of the infrastructure around them, including pavements, signage and environment. This vision is supported by objectives that aim to make all walking (including using a wheelchair or buggy) and cycling in Wandsworth enjoyable, attractive and safe, creating a high-quality core cycle network, supporting local walking and cycling trips through improved infrastructure, and making improvements to clean-air walking and cycling routes away from roads, with a focus on routes to schools. As a listening Council that values input from the community, a consultation was held in July 2022 on the draft Walking and Cycling Strategy, which has shaped its final structure.
- 23. As well as developing an ambitious new strategy to improve walking and cycling, the Council has delivered infrastructure improvements to enable residents to undertake sustainable travel. 20 school streets currently serve 22 schools in the borough and consultation responses from a further 2 school streets for Tooting Primary and St Boniface RC Primary are currently being considered. All primary schools in the borough have been invited to take part in Phase 4 of the school streets programme and officers are currently taking forward proposals where feasible. Travel mode surveys have been collected from existing school streets to monitor the mode shift from before and after the school street implementation. The council's School Travel Coordinator also works with schools on their travel plans and engagement in TfL's STARS programme. At the end of the 2021/22 school year, 16 schools had achieved GOLD STARS status, 1 silver and 4 bronze.
- 24. Infrastructure for cycling has been improved, with 90 bike hangars installed since April 2022, bringing the total in the borough to 111. A third phase of bike hangar installation has been developed and is being considered by the Transport Committee in February 2023 (Paper 23-36), with plans for more than 100 more bikehangars and a fourth phase following that of another 100 bikehangars. These phases will include 37 locations on council-owned estates, with 30 in the Roehampton area. Tiered cycle

parking has also been proposed at key transport hubs in the borough, with the proposals currently at consultation stage. A cargo bike hire scheme was implemented in Summer 2022 with a fleet of 3 electric cargo bikes operated by Peddle My Wheels. The scheme is being monitored closely and being promoted to businesses and residents. Since its implementation in September 2022, 103 members have registered and 207km have been travelled. Quotes have also been sought from two locker providers to provide consolidation hubs across the borough. In November 2022, Wandsworth Council agreed (Paper 22-327) to enter into agreements with the four dockless e-bike operators in London to provide e-bike hire across the borough, enabling residents to fully access e-bikes wherever they need them.

25. An Electric Vehicle Charging Strategy was approved at the November 2022 Transport Committee (Paper 22-330) which assessed the geographic demand for charging infrastructure and the demand for different charging speeds. The Strategy sets out an approach to deliver on street rapid and slow charging, mitigate disruption to pedestrians, develop EV infrastructure on off-street locations including on council owned properties such as at leisure centres and parks, to develop EV infrastructure for social housing estates and to staff the programme through income arising from EV charging infrastructure. Currently, there are 907 public chargepoints in Wandsworth with 215 lamp column chargers delivered in 2022 and 125 fast chargepoints facilitated by the Council through Liberty Change. The number of registered electric vehicles in the Borough is also increasingly rapidly, more than doubling since 2020 and increasing by 44% from 2021.

Climate Action Plan delivery in 2023

- 26. Priority areas for delivery will be putting in place the actions set out in the Walking and Cycling Strategy and the EV Charging Strategy. More bikehangars will be installed, with the long term aim of 1390 spaces by 2030, and a fifth of spaces in council estates. School streets will continue to be rolled out, so Wandsworth is on target to have 50% of its primary schools with school streets by 2030. Cycle training and engagement on sustainable transport will continue, alongside the roll out of e-bike hire and new ecargo bike availability.
- 27. More on street EV chargepoints will be delivered, maintaining momentum towards having 2000 additional chargepoints across the borough by 2030, taking the total to nearly 3000.
- 28. Transport infrastructure will continue to be improved to support sustainable travel including new and improved cycle lanes and facilities for pedestrian, while the Council will continue to lobby to protect and improve public transport services for the borough. A key element of the delivery of sustainable transport initiatives has been the Transport Strategy Programme Co-ordinator, who leads co-ordination of the sustainable transport work programme, whilst also assisting with delivery of sustainable travel initiatives. Funding was approved in 2021 for 2 years for this role, and funding for the continuation of this post is set out at recommendation C.

Improving Air Quality

29. Air Quality in London, as with many cities in the UK and across the world continues to be a major health concern and is now considered the most significant environmental risk to public health. Air Quality is an ongoing issue that impacts on the health of many in Wandsworth and is an important area within climate action, with the main sources of air pollution (such as from internal combustion engines) also closely linked to climate

- change. Improving air quality for the citizens of Wandsworth is a key priority area within the Council's climate action strategy.
- 30. The Council has commissioned a Citizens' Assembly to take place in the Spring of 2023 to look at air quality and listen to residents' views and support them to actively contribute to an action plan for the future that works for Wandsworth and improves the air that we breathe in the borough. The Citizens' Assembly will bring together residents from across the borough to examine this priority issue in detail and produce recommendations not only for the Council, but for the borough of Wandsworth as a whole. A provider has been commissioned to support the delivery of the Citizens Assembly, an Oversight Panel formed with two meetings held already, the recruitment process for the Citizens Assembly launched and the first meeting of the Assembly planned for February 2023.
- 31. Work is also being done to address air quality nationally. The Clean Air (Human Rights) Bill (also known as Ella's Law), if enacted, would enshrine the right to breathe clean air in UK law. The Environment Act also sets targets to ensure that, by 2040 in England, annual mean PM2.5 concentrations do not exceed 10µg/m3 and that there is a 35% reduction in population exposure to PM2.5 (compared with 2018). However, Ella's Law would go further and require regular evaluation of these targets by the Citizens' Commission for Clean Air, including recommendations from the WHO that annual mean PM2.5 does not exceed 5µg/m3. Ella's Law has passed through the House of Lords and is currently with the House of Commons.
- 32. Air quality monitoring continued throughout the year, with a network of five PM2.5 low-cost sensors installed in 2022, which monitor 24/7. The Annual Air Quality Status report was published in August 2022 which shows that although pollution in the Borough is improving, and dramatically so in some previously very polluted areas in the Borough, Wandsworth still exceeds the current UK national objectives for NO2 in the areas of the Borough. Proposals were approved in November 2022 to invest in enhancing the PM2.5 monitoring stations to ensure reliability and future proofing for air quality monitoring over the next decade (Paper 22-339).
- 33. Engagement and communication on Air Quality has taken place throughout the year, especially on idling. Nine Anti-Idling physical events were held in 2022, as well as work with schools to encourage them to pledge not to idle and promotion of online resources for schools. Additional work with schools has included monitoring, audits and provision for cycles to schools, with cycles being provided to St George's and Griffin Primary School from the GLA Business Low Emission Neighbourhood fund to ensure that children are able to take part in bikeability courses and increase active travel. The Council's Public Health team have secured £22,500 from the GLA for a School Superzone in St Mary's Primary school. The School Superzone programme will provide an opportunity to link other existing initiatives such as the Air Quality Schools Audit, Healthy Schools, Active Travel and School Streets programmes as well as community neighbourhood development.
- 34. Other Air Quality projects include funding for a 'Try Before you Bike' scheme in Nine Elms working with community partners to further subsidise the scheme to make it free for residents in the Nine Elms area who are particularly affected by the cost of living crisis. The trial scheme provides 3 months free trial of a bike for up to 20 residents. The Clean Air Logistics for London (CALL) project is a £1m Defra funded project aimed to move freight into London via river rather than road, supported by a network of highly visible zero emission delivery methods across the Central London area, including Electric Vehicles, Cargo Bikes and Walking Freight. CALL is being coordinated by Cross River Partnership (CRP) and incorporates 10 project partners

including seven Local Authorities, with the primary aim to deliver a river freight trial using a local pier.

Climate Action Plan delivery in 2023

- 35. The Citizens' Assembly on Air Quality will form the main plank of action on air quality in 2023. The Citizens' Assembly will bring together residents from across the borough to examine this significant issue in detail and produce recommendations not only for the Council, but for the borough of Wandsworth as a whole that are based on evidence, careful consideration and discussion, and on the deep direct involvement of citizens. These will shape powerful actions on a crucial area of air quality, climate change and public health that can be taken throughout this administration and beyond, shaping a new Air Quality Action Plan for the next 4 years.
- 36. Alongside the Citizens' Assembly and a new Air Quality Action Plan will be improved air quality monitoring, with new PM2.5 monitors providing the information needed to understand where the problem lies and to direct action. Continued delivery on key projects and partnership working with key teams such as Transport and Public Health will continue, alongside work to target vehicle idling.

Decarbonising buildings across the borough

- Nearly half of the borough's carbon emissions come from domestic energy use, 37. meaning that supporting residents to take action to reduce energy use and move away from fossil fuels to heat and power their home is a key area to tackle. Funding from central government for Green Homes Grant has enabled work to place improving those properties that have poor energy efficiency and household incomes of under £30k. Phase 1b of Green Homes Grant completed in June 2022, with installations completed at 54 homes. Phase 2 launched at the start of 2022 and completed in September 2022, with installations completed for 21 homes. Phase 3 is underway, with installation due to complete at the end of March 2023. Wandsworth has also entered into a London-wide bid for funding as part of Home Upgrade Grant Phase 2, the successor to Green Homes Grant. Wandsworth also took part in the Solar Together scheme commissioned by the Mayor of London. Phase 4 closed in 2022, with 57 installations over the scheme in 2021/22. Phase 5 of the scheme was promoted to residents, with 142 signups for the scheme and installations due to complete in March 2022. Support for the 'able to pay' sector is being developed as part of joint work with South London Partnership and as part of the London Councils programme on retrofitting London. Retrofit guidance to support residents to steer their way through the options for retrofitting their own home has started development and funding has been sought to develop a platform for residents to access information with the aim of having guidance live in the spring of 2023.
- 38. Wandsworth residents have been hit hard by the Cost of Living Crisis, with household energy cost one of the key cost pressures for residents. Even with the new unit price cap for 6 months, average households on direct debit are expected to pay hundreds of pounds more for energy as the unit price of gas has increased by 158% and the unit price of electricity has increased by 62% compared to price cap in October 2021. The cost will be even higher for those on pre-payment meters. This will lead to a surge in the number of households affected by fuel poverty and a worsening situation for those for whom energy was already unaffordable. This also has knock on implications for health and wellbeing given that cold and damp homes are a risk factor for vulnerable people and a cause of excess winter deaths; most in relation to cardiovascular disease. The Council has therefore created the Warm Homes workstream within its

Cost of Living Crisis response, which is focused on ensuring more Wandsworth residents live in energy efficient and affordably warm homes. So far, £60k has been allocated to additional capacity in South-West London Energy Advice Partnership to respond to demand for energy efficiency advice, support and outreach. This will enable 300 extra home visits including minor energy efficiency improvements, plus energy advice via outreach and telephone. Additional funding has been provided to Thinking Works who run Wandsworth's Winter Warmth service to improve capacity and expand the interventions that they can make.

- 39. Work by Housing and Regeneration teams in decarbonising the Council's housing stock of approximately 33,000 properties has continued in 2022, with a recent report taken to both the Environment and Housing Committees in November 2022 (Paper 22-337) highlighting the progress made. A stock condition survey which is currently underway with results to be provided early 2023 will provide accurate baseline data on the condition of housing stock and identify potential opportunities for energy efficiency improvements. Officers are working with a specialist energy company, Vital Energi, to agree an approach to developing a strategy across the Council's communal systems, utilising Heat Networks funding to carry out feasibility studies, with consideration of how to best maintain these systems to improve efficiency and where possible look at options for decarbonising heating systems. Two new Energy Management Officer posts have been put into the team and recruitment to one of these posts completed September 2022, providing additional capacity to support this work.
- 40. Support to Council tenants to improve their energy efficiency and better manage their energy has been provided throughout 2022 through a pilot project of an additional energy advice 100 visits to Council tenants by Thinking Works who manage the Wandsworth and Richmond Assessment Point (WRAP) service providing energy efficiency advice and support. One-off home visits provided average annual savings to residents of £274, however this is likely to have changed given the current energy crisis. The pilot targeted blocks on the Surrey Lane Estate (St Mary's Park) and Alton Estate (Roehampton and Putney Heath) and in total due to high demand 125 assessments were completed. Given the Cost of Living crisis and increased pressure on tenants in paying their energy bills, as well as high demand during the pilot, a12-month fixed-term post within Thinking Works focused solely on assisting council tenants has been approved and Thinking Works have begun work to target those living in the most deprived areas of the Borough.
- 41. The Council has also sought to bring in additional funding to progress work to improve energy efficiency in council properties. Using ECO3 funding, the contractor Warmfront installed cavity wall insulation to 22 blocks and three houses (170 tenanted and leasehold properties) during May and June. ECO3 funding has now finished and ECO4 has now replaced it, officers are working with Warmfront to develop plans on how to utilise this new funding stream for council housing. A bid was submitted in November 2022 for Social Housing Decarbonisation Fund, focused on improving individual tenanted properties both when they are vacant between lettings and when occupied, with the aim to provide works to 200 properties, to be completed over a two-year delivery window.
- 42. On school buildings, work to complete a high-level assessment alongside energy audits for community schools was completed in December 2022 to create a more complete picture on what is needed to make schools across Wandsworth more energy efficient and to reduce their carbon emissions, with an options appraisal for decarbonisation options for schools to be agreed by April 2023. In addition to works to improve school buildings highlighted above and in paragraph 13, an energy management workshop for schools was held on 28th June co-hosted by the Council

- and LASER who provide energy and water procurement and management services for many of the Wandsworth maintained schools. LASER presented guidance on how to manage and monitor energy and water use and Council officers presented information on the decarbonisation workstream and procurement framework. A programme of workshops is being developed, one per term, to continue this engagement and knowledge sharing on energy and guidance for schools on energy efficiency has been added to the Schools Climate Resource Hub.
- 43. Planning plays a key role in reducing the borough's carbon emissions, if new buildings or buildings that are significantly redeveloped don't minimise their carbon emissions then these buildings will continue to create carbon emissions well into the future, or need to be retrofitted to reduce carbon emissions not long after they start being occupied and used. The Local Plan outlines a vision and spatial strategy to guide the development of the borough from 2023, when the Plan is anticipated to be adopted, to 2038. It sets out key objectives for the borough, which are supported by planning policies, area strategies and - at the smallest scale - detailed guidance for the development of specific sites. The new Local Plan has a strong focus on supporting climate mitigation and adaptation, the objectives, area strategy and policies of the Local Plan require climate change mitigation and adaptation of development and a reduction in the emissions of carbon dioxide, in accordance with the ambition of the borough to be zero carbon by 2043. Specifically Policy LP10: Responding to the Climate Crisis, requires the extension of the carbon emission reduction standards currently applied to major applications to minor applications; enhancing existing approaches to reducing carbon dioxide emissions in sustainable design and construction standards; supporting the delivery of renewable energy; continuing to require BREEAM 'outstanding' where it is viable; and enhancement of the Decentralised Energy Networks to require connection or future connection. In 2022 the new Local Plan was submitted to the Secretary of State for independent examination in Public by a Planning Inspector, which took place in November 2022. The Council is awaiting the final outcome of the Inspection, with formal adoption of the Local Plan due in April 2023.

Climate Action Plan delivery in 2023

- 44. Delivery of the final phase of Green Homes Grant will be completed, with retrofit for low income and low energy efficiency households shifting in 2023 to the Home Upgrade Grant. Additional funding has been made available for the first half of 2023 to support increased energy efficiency advice and support for those that are struggling to pay their energy bills in the Cost of Living Crisis. The impact of this additional funding will be monitored, as well as demand for help and support to enable consideration of what ongoing support needs to be put in place. Officers will continue to seek out and secure additional funding for energy efficiency, retrofit and renewable energy generation whenever it becomes available, leveraging in funding for those most in need or who want to make a change to become more sustainable. Guidance on retrofit for the 'able to pay' market will be produced, to help residents navigate their way to improve homes and buildings that are low carbon.
- 45. In social housing, a plan will be developed to utilise ECO4 funding to make energy efficiency improvements, implementation of Social Housing Decarbonisation Fund projects will take place (subject to funding being agreed), findings from the stock condition survey will be used to identify opportunities for energy efficiency improvements and to establish a strategic approach to these works. More EV chargepoints will be installed on estates and lamp column LED replacement will continue. A strategy will be developed for low carbon communal heating systems and trials of new and emerging technologies will be carried out, including graphite and

- graphene-based nanotechnology heating systems and low carbon alternatives to gas boilers such as heat pumps.
- 46. As well as the decarbonisation of school buildings as part of PSDS funding, appraisals of the decarbonisation options for schools will be agreed so schools can see what works are possible to improve their energy efficiency and so they can make informed choices on where they should prioritise. Further workshops will take place to engage and inform schools, as well as further information added to the Schools Climate Resource Hub.
- 47. In order to support his, further work will be progressed as part of the Green Skills Hub, working in partnership with the construction industry and South Thames College to improve and increase the skills of those either in the workforce already or about to enter the workforce so they have the skills needed to deliver on retrofit, energy efficiency and low carbon buildings. With a new Local Plan adopted in 2023, the planning framework will be in place to ensure that new buildings will have lower emissions and be better equipped for a low carbon and climate change impacted future.

Improving Biodiversity and Green Spaces

- 48. Biodiversity forms an important part of action on climate change, the climate emergency is a biodiversity emergency, as plants and animals will also be impacted by a changing climate, which in turn impacts on society. Green spaces and biodiversity provide the vital green infrastructure that enables the borough to deal with floods and adapt to climate change while providing wildlife habitats, sporting facilities and beautiful parks that benefit residents' physical and mental health and wellbeing. Maintaining parks and open spaces by continuing planting trees as well as seeking opportunities for improvements will benefit both the environment and the space.
- Following the adoption of the Wandsworth Biodiversity Strategy and Sustainable Planting Plan, the focus has been on delivering the actions set out. A survey of all streets in the borough has been carried out in 2022 in order to understand the tree planting potential across the borough, and to inform tree planting targets. Tree planting has continued, with £100,000 dedicated to this over the next 2 years and the Council is on track to plant 700 trees as part of the 2022/23 planting season. A tree and woodland delivery framework is in development and will be ready in Spring 2023, which will guide tree and woodland management and new habitat creation. Significant action is underway for all habitats and species in the Wandsworth Biodiversity Strategy so that biodiversity and greenspaces can be improved. This work is being led by the Council's parks partner Enable, with the involvement of several council departments and community groups such as Friends groups. Close working with planning has meant there has been significant input into the new Local Plan, particularly on Policy LP55 Biodiversity, which sets out that Biodiversity net gain is an approach to development that aims to leave the natural environment in a measurably better state than previously found and once the Environment Bill has been enacted then the Local Plan will be modified to reflect the change.
- 50. A new post of Biodiversity Activity Coordinator is in place and delivering a programme of training and support to encourage public participation in wildlife recording. Regular social media activity has included encouraging community action and sharing information, while materials have been developed for the Enable website to inform the community. Presentations to and engagement with the community have continued throughout 2022. Materials have been devised for this to be hosted on the new Enable website.

51. Wandsworth's parks have continued to be recognised for their excellence, the 5 parks with green flag status retained this award, while more water fountains have been installed in parks across the borough, split bins for waste and recycling have been installed, better signage put in place and a litter picking recyclables trial has been developed. The sustainability of parks contractors has also been improved, 3 electric vehicle charging points are now available in parks, and 2 electric vans and 3 e-cargo bikes have been added to the fleet, as well as progressing to 39% of handheld tools being electric.

Climate Action Plan delivery in 2023

- 52. Completion of the current tree planting season will take place, with 700 trees planted. A tree and woodland delivery framework will be developed to set the planting approach for next year, maintaining targets on tree planting, as well as preserving existing tree and woodlands.
- 53. Delivery of the Wandsworth Biodiversity Strategy will continue in partnership with council teams and the community, alongside increased information available to residents and communities on how they can protect and improve biodiversity across the borough.
- 54. The coveted Green Flags in Wandsworth's 5 major parks will be maintained, showcasing the outstanding quality of the borough's green spaces, with improved sustainability practices being sought from parks contractors.

Reducing Waste and increasing the Circular Economy

- 55. Waste is a source of carbon emissions, both through the processes involved in the disposing of waste and through the carbon emissions associated with the growth and production of stuff that is ultimately then thrown away. Addressing this is an immediate priority for the Council, with a need to improve recycling rates through increased access to more appropriate recycling facilities, improving opportunities to recycle, and introducing food waste collections borough wide. Officers have developed a delivery approach to improve the quality of recycling in flats, drawing on recent research by ReLondon, which focuses on directly managed housing estates and is presented elsewhere on the agenda in Paper 23-52. The Council has run a food waste trial throughout 2022, with the trial service operating for 2,300 low-rise households forming the Southfields Grid, while a home composting trial for 100 households has also taken place in 2022. The current trial has been well received but is in a relatively easy area. Plans for a further pilot, which will expand the existing area in Southfields to include local high rise properties and potential collections from a school, as well as a second trial food waste collection round in the Bedford Hill / Balham area have been developed and are proposed in Paper 23-52 elsewhere on this agenda.
- 56. While diverting waste from residual waste to better waste streams such as recycling and food waste collection is an important part of tackling waste, waste minimisation and preventing stuff being disposed of in the first place sits at the top of the waste hierarchy. Plans have been developed to create a service specific engagement team to directly target communication activities through 'hands-on' and 'face-to-face' interaction, to reduce waste, realise improved recycling rates and lower contamination, which is presented elsewhere on the agenda in Paper 23-52. Residents will be provided with the information they need to minimise the amount of waste they produce, be encouraged to reduce residual waste and to re-use and recycle as much as

- possible. Residents will be provided with the means to dispose of their waste in such a way as to support this, through improved facilities for recycling and food waste collections.
- 57. In addition to improving waste collection and developing approaches to minimise waste, Wandsworth has been leading on the circular economy through its involvement in the One World Living Programme, one of seven London-wide local authority climate programmes. This programme aims to significantly reduce consumption emissions across London, focussing on four initial thematic areas: electricals, food, plastics, and textiles. The Council has been co-lead for the textiles workstream and supported the plastics workstream as part of this programme. Action on textiles has included working with the Royal College of Art's Textiles Circularity Centre based in Battersea, while on plastics Wandsworth has been involved in the development of a best practice advice for local authorities on reducing single use plastic, hosted an engagement event for businesses on plastics as part of Plastic Free July, and has developed a project supporting refill projects in schools. On food, work has started on the Childrens Food Strategy alongside Public Health and Childrens Services with sustainable food as a component, alongside engagement with community groups working on electricals repair and reuse and promotion of their events. In addition, plans have been progressed to launch a Library of Things in the borough.
- 58. Climate Action Plan delivery in 2023
- 59. Residents will be provided with the information they need to minimise the amount of waste they produce, be encouraged to reduce residual waste, to re-use and recycle as much as possible and be provided with the means to dispose of their waste in such a way as to support this, through improved facilities for recycling and food waste collections.
- 60. An expanded food waste collection will be put in place covering additional areas in Southfields as well as a second area in Bedford Hill / Balham, which will be used to inform future provision of a borough-wide food waste collection service. A community composting approach will be rolled out, working with engaged and active resident groups to develop composting approaches for local areas. Alongside this will be increased communication and engagement to ensure residents know how to use less, recycle more and the powerful reasons for doing so, using behavioural change approaches and communications.
- 61. A new waste fleet will be procured, to deliver waste collection services across the borough that reduces carbon emissions, subject to a decision in Paper 23-52 on the agenda. Linking in with the vehicle fleet work as part of the Council's 2030 carbon neutral target, infrastructure needs to support an electric heavy vehicle fleet in the future will also be carried out.
- 62. Partnership work as part of the One World Living Programme will continue, as Wandsworth shows leadership on reducing consumption emissions in the borough and across London. New projects, innovation and opportunities for collaboration as part of this work will enable new action to be taken on key areas of the circular economy including food, textiles, plastics and electrical. Promotion of the circular economy will continue through communications and engagement with groups involved in reuse and repair, as well as participation in events such as London Repair Week and London Circular Economy week. The borough's first Library of Things will be launched by mid-2023, bringing a new approach to ownership to the borough.

Climate Adaptation and Resilience

- Climate change poses multiple risks to Wandsworth residents and communities. including direct climate impacts like flooding or heatwaves, which have been experienced by the borough in the last few years, as well as wider impacts on health. Ensuring that the borough is adapted to a changing climate and has the resilience to withstand them is a core part of the Council's approach to climate change. Understanding those risks, where they pose the threat and the communities they will impact most is important to be able to target interventions. Therefore climate risk mapping has been undertaken in 2022, with a climate risk assessment tool developed which provides comprehensive and sophisticated evidence on climate risk by overlaying a wide range of data maps. The tool will allow the Council to analyse and plan properly for the short and long-term risks of climate change and provides a critical evidence base to inform and support risk management processes and emergency planning. This will enable the Council to accurately identify priority areas and communities, target resources and funding accordingly, specifically to those least able to adapt to change and take mitigation measures to reduce risk themselves. This has been an innovative piece of work, bringing together teams from across the Council alongside the Climate Change and Sustainability Team and the Insight and Analytics Team. This work has already attracted interest from other teams within the Council on further iterations of the tool, as well as from other local authorities interested in how the tool will be used.
- 64. The climate emergency is also a health emergency, due to the risks that climate change poses to the health of the general population. In 2022, Public Health have increased their work on climate change, producing a climate change technical paper and action plan, which has actions for all divisions and teams. These undertake analysis of climate change impacts and vulnerabilities on the local population, which has fed into the development of the climate risk mapping tool. It identifies key groups that are likely to be more vulnerable due to their demographic and health status and includes a targeted engagement strategy to engage and provide health advice to vulnerable groups. The work by Public Health also uses the climate change risk mapping tool to target communities that are at risk from extreme heat and flooding and provide health advice support. An online Making Every Contact Count training module on climate change and health is in development which will raise awareness of the links between climate change and health. Representatives from Public Health have also been a core member of the South West London Integrated Care System's Green Plan delivery group, and have contributed to the NHS Green Plan and the local South West London Integrated Care System climate change action plans.
- 65. Flooding is one of the most immediate threats to Wandsworth from climate change, as already shifting weather patterns bring more extreme weather events that bring heavier, more intense rainfall. Following the publication of the Surface Water Management Plan, a Local Flood Risk Management Strategy has been developed which was approved to go out to consultation at Environment Committee in November 2022 (Paper 22-338). An action plan of tasks and priority ranking for managing surface water risk has been completed, enabling planning and prioritisation for future flooding works. Works on installing Sustainable Drainage Systems (SuDS) on highways are ongoing, with recent installations as part of the Bedford Hill public realm scheme and pavement widening at Glenburnie Road and Gateside Road junction. A feasibility study is being launched in the Clapham Common to Queenstown areas to identify SuDS and flood alleviation works that could be done in this area. Regular gully inspections are undertaken across the borough and the Council is trialling new gully sensors to help identify early warnings. The Council has also deployed an online

reporting portal to help capture flood incidents to help inform works prioritisation. S19 commissioned using the flood reporting tool.

Climate Action Plan delivery in 2023

- 66. The climate risk mapping work that has progressed in 2022 will be finalised, with additional data, a climate risk vulnerability score added which will allow communities to identify the risks in their area, and the map made publicly available to all. This continues the Council's ambition to be open and transparent in its work on climate change.
- 67. Work on treating the climate emergency as a health emergency will continue, focused on delivery of the new Public Health Climate Change Action Plan. Key messaging and engagement on the impacts of climate change on health will be implemented, alongside the launch of the online MECC (making every contact count) learning module for staff to raise awareness of the links between climate change and health. Work with NHS partners via the SWL ICS Green Plan will continue, while joint work with the Climate change and Sustainability and Procurement teams on sustainable commissioning will take place so that Public Health commissioners are able to influence suppliers in meeting the Council's ambitions on carbon emissions.
- 68. On flooding, the Local Flood Risk Management Strategy and Surface Water Management Plan will be used to prioritise flooding interventions at the highest priority areas including the Diamond Estate and Bolingbroke Walk. Options to develop projects for Wandsworth as part of the DEFRA funded Living with Water project focused on the Beverly Brook catchment area will also be developed.

Communication, Engagement and Partnership

- 69. The Council is committed to being a listening council who works with residents, businesses and local organisations to co-produce and deliver action on climate change as well as ensuring everyone can access information on how they can reduce their carbon emissions. The Council is also committed to delivering sustainability for all. Engaging with residents and communities, working in partnership with groups, organisations and businesses, and communicating about the action being taken by the Council and by others across the borough is a central part of efforts to reach net zero by 2043.
- 70. A key development for 2022 was the launch of the Wandsworth Sustainability Partnership, which met for the first time at Battersea Arts Centre in November 2022. The aim of the partnership is to create a forum through which partners from across the borough can hear about the work everyone in Wandsworth is delivering to address climate change, share best practice and identify ways everyone can work together to reduce emissions. The Council's goal is to build a network and borough-wide partnership around climate change and ideally work towards creating a shared pledge for collective action on climate change. Over 80 representatives from groups across the borough attended the first meeting of the partnership, who heard from The Leader, Chief Executive and Cabinet Member (Environment) on the Council's ambitions on climate change, from South Thames College on their work with South London partnership on promoting green skills, as well as from Southside Shopping Centre on how they are reducing carbon emissions and moving to sustainable business practices. Feedback from the event has been hugely positive, with many attendees finding it inspiring, and a second meeting scheduled for February 2023.

- 71. Throughout 2022 the Council delivered climate engagement events, covering a range of climate change issues. For Clean Air Day in June, two pop-ups were hosted to promote sustainable modes of transport at the Town Hall and on Battersea High Street, while a Walking and Cycling Strategy listening exercise took place in July which was open to all residents to feedback into the Walking and Cycling Strategy. As part of Plastic Free July an event was held for businesses in partnership with Clapham Business Improvement District, where attendees heard from several local businesses on the steps they have taken to become plastic free. There was attendance at the Happy Streets festival in Nine Elms in July, where the team spent the day engaging with residents, handing out leaflets on recycling and provided a space for residents to discuss their climate concerns for their community. An online event was also held as part of Faith Week in November, bringing together representatives from across different faiths to discuss actions they are taking to tackle climate change.
- 72. The Council has also communicated across the year around climate change so that residents, communities and businesses have the information they need to be able to take action on climate change and so the Council is keeping it foremost in people's minds. Communications have included a tweet a day during Plastic Free July highlighting simple actions people can take to reduce their plastic use, promotion of Clean Air Day and Car Free day, highlighting engagement events on the Walking and Cycling Strategy and promotion of the Wandsworth Climate Hub. Climate change information has been included in issues of Brightside, as well as in issues of Homelife targeted at social housing tenants, and energy efficiency information has been communicated to residents as part of the response to the Cost of Living crisis.
- 73. To support schools with their work on sustainability the Wandsworth Schools Climate Change Network was launched on 14th June. This Network is led by Children's Services with participation from 15 Head Teachers, with termly meetings chaired by Children's Services with the input of the Climate Change and Sustainability Team. An online Climate Change Resource Hub has been produced by officers and was launched in May, providing practical advice to schools on how to incorporate climate change into the curriculum. This includes ideas for events and specific 'action' days that schools can engage in, as well as links to external organisations who schools can connect with and who are able to go into schools to deliver activities. A session for schools was also run by Public Health, Air Quality, Transport and the Climate Change and Sustainability Team in November, highlighting the links between climate change and health for young people, as well as the co-benefits of action on climate change.
- Working in partnership with the arts and culture sector has been a part of engagement work on climate change. The Arts and Culture Strategy includes a goal to utilise culture as part of Wandsworth's drive to be the greenest inner London Borough and carbon neutral by 2030. In 2022, the Arts and Culture team delivered 'A Greener Picture', a schools programme supporting 670 schoolchildren, from 15 primary schools, working with artists from the Royal College of Art to explore the theme of climate change in sculpture and cyanotype workshops. As part of the Wandsworth Arts Festival schools were engaged in the Climate Rhymes project which was delivered by spoken word artist BREIS and artist Hannah Coulson who used poetry and visual art to explore important questions about the environmental crisis. Through practical activities and fun, hands-on learning, 200 pupils from 8 primary schools across Wandsworth considered a range of ecological topics, using new knowledge and skills alongside their own previous experiences to generate creative artistic responses. In addition, the Arts and Culture team have worked with the Wandsworth cultural sector and council colleagues to develop and launch the WAF Sustainability Pledge. A new post in the team has been recruited to recently, who will focus on developing and

delivering further work on the Economic Growth and Climate Emergency and Sustainability goals as part of the Arts and Culture Strategy.

Climate Action Plan delivery in 2023

- 75. Delivering the Citizens Assembly on Air Quality will be a major piece of engagement work for 2023. The opportunity to engage widely and bring people who aren't on the Citizens' Assembly into the process is one that it is too good to miss, and an extensive communications and engagement plan is in place to ensure that this happens. Following the launch of the Wandsworth Sustainability Partnership, this will be built on with quarterly meetings bringing partners and the community together to develop approaches and actions across the borough. Wandsworth will also take part in Big Green Week for the first time in 2023, with events to celebrate and promote local community climate action.
- 76. In addition to these major areas of focus, climate change engagement will include exploring smaller scale innovative approaches such as delivering net zero scenario workshops in collaboration with Nesta, delivering a regular climate newsletter for residents and communities, and supporting the local community and voluntary sector with additional information and exploring the creation of an expert network to connect local sustainability experts with local community groups. Regular attendance at events across the borough, including Climate Conversations, fairs and festivals will continue.
- 77. Support for schools on climate change will continue with regular updates on the Schools Climate Resource Hub, as well as linking with the Arts and Culture Team on single use plastics arts exhibition in the Southside Climate Hub.

Resourcing the Wandsworth Environment and Sustainability Strategy and Wandsworth Climate Action Plan

78. In January 2020, the Finance and Corporate Resources OSC agreed to allocate £5 million to projects which directly support the delivery of the WESS (Paper 20-39). A series of bids have been submitted to utilise these funds to deliver projects that will accelerate delivery of the WESS. This budget has been allocated to the capital programme, and to date £3.6689 million of bids have been approved within that total, as shown in the table below.

Project description	Budget £
Wandsworth Bridge (cycle resurfacing)	50,000
Electric Vehicle Charge Points	353,000
Bike hangars	438,000
Cycle Parking On Street	70,000
School Streets	192,500
School cycle parking	45,000
E-cargo bike sustainable freight scheme	60,000
Decarbonisation phase 1	1,013,000
Earlsfield library: heating upgrades	149,000
Southfields library: heating upgrades	232,000
Latchmere Leisure centre: lighting upgrades	81,000
Putney High Street area cycle improvements	150,000
Heat Exchanger and DENOx Abatement at Putney Vale	70,000
Crematorium	
Schools Public Sector Decarbonisation Scheme 3(a)	575,400
Library of Things	40,000

Total	3,668,900
Air Quality Monitoring Stations	150.000

- 79. Wandsworth received grant funding for heating de-carbonisation projects in 2022/23 from BEIS. There is a tight timeline for spending these funds, and updates have been provided in the capital report, also on the agenda for this meeting.
- 80. In addition to these capital projects a series of revenue projects have also been agreed supporting delivery of the WESS. Many other projects continue which are not part of this list, however a number of projects have requested additional budget approval to support the scheme and are listed in the table below.

Project description	Budget £
Air quality	148,000
Intensive home composting promotion	4,000
Waste reduction and recycling communications campaign	50,000
Trial of separate food waste recycling and restriction of weekly	105,000
residual waste capacity for c. 2,300 low rise properties	
Waste Consultant	10,000
Project officer supporting waste reduction and recycling	20,000
Pedestrian crossing (revenue element)	25,000
Children's services: fully virtual model UN general assembly on	5,000
climate change	
Schools energy audits	120,000
Transport Strategy Co-ordinator (2021-2023)	50,000
Photography project, creative responses (schools)	6,000
Authority based insetting	1,100
WESS Programme Resource	396,500
Schools Decarbonisation Sustainability Officer	55,100
Citizen's Assembly on Climate Change	100,000
Transport Strategy Co-ordinator (2023-25, if approved)	57,810
Total	1,153,510

81. All items have previously been agreed or are being covered from existing budgets.

DIRECTOR OF RESOURCES COMMENT

82. The WESS action plans in January 2020 and February 2022 approved the staffing resource which is supporting delivery of the WESS, alongside other existing resources. These are included in previous and existing revenue budgets. The specific capital schemes outlined above are reflected in the capital programme in a paper elsewhere on this agenda.

EQUALITY IMPACT ASSESSMENT

83. The Equality Act 2010 requires that the Council when exercising its functions must have "due regard" to the need to eliminate discrimination, to advance equality of opportunity between persons who share a relevant protected characteristic and persons who do not share it and to foster good relations between persons who share a relevant protected characteristic and persons who do not share it. An Equality Impact Needs Analysis (EINA) is attached at Appendix D. Separate project and service specific EINAs will be developed as individual projects are developed and taken for decision.

SUPPORTING THE WANDSWORTH ENVIRONMENT AND SUSTAINABILITY STRATEGY (WESS)

84. This paper provides an update on progress against delivery of the WESS and the previous Climate Action Plan, provided at Appendix C. The paper also highlights further actions to be delivered in 2023 and beyond, with an updated Wandsworth Climate Action Plan for 2023 attached at Appendix A.

The Town Hall, Wandsworth, SW18 2PU. 30 January 2023 MIKE JACKSON Chief Executive

Background Papers

There are no background papers to this report.

All reports to Overview and Scrutiny Committees, regulatory and other committees, the Executive and the full Council can be viewed on the Council's website (www.wandsworth.gov.uk) unless the report was published before May 2001, in which case the committee secretary can supply it if required