YEAR 2 (2021) – new items highlighted in Yellow.

| # | Objective | Outcomes | Timescale | Lead Officer | What will this cost and how will it be funded | How will we measure success | Update |
|---|---|--|---------------|---|--|---|--|
| | THEME 1 Counc | cil Leadership and influenc | ing others | | | | |
| 1 | Undertake an audit of Council policies to identify their impact on climate change and demonstrate that they are contributing positively to Climate Change | Complete audit of Council policies and plans to identify those that can make the greatest contribution to tackling Climate Change. Develop a programme outlining the timescale and resources for these policies to be reviewed and updated. This includes but is not limited to: Procurement Policy. Medium Term Financial Strategy. Capital Strategy. Asset Management Plan. Biodiversity Policy. Management Plans for parks and open spaces. | March 2021 | Head of Policy Performance & Governance and other relevant Heads of Service | New post | All policies & documents updated and published | Biodiversity, Capital and Asset Management plans/policies have been updated to reflect the importance of Climate Change. The Procurement Policy is being updated in order to include sustainable element. |
| 2 | Increase number of sustainable | Identify opportunities for new sustainable planting | March 2021 | Head of Operational Services | Existing staff time | No of sustainable | Meeting with street care team has been completed in order to |

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| | planting schemes across the borough | in parks, roundabouts, urban bedding etc. | | | | planting schemes | review current sustainable planting systems and future of wildflower planting. Currently areas entering the borough prioritised for wildflowers and each park reviewed individually in terms of their suitability for sustainable planting. Further work highlighted by Epsom in Bloom. |
| 3 | Devise opportunities to shift away from reliance on cars to travel in the borough | Work with the Surrey County Council as the Highways Authority and other relevant providers to look at local transport infrastructure and develop a plan to support moving away from car use. Embed a culture of sustainable travel in new housing developments using sustainable travel locations. | March 2021 | Head of Planning | Tbc | Policies in place | Work started with planning team on highways plans. Discussions with SCC completed around their current highway plans and what collaborative work can be completed. |

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| 4 | Provide information to support funerals that are ecological and environmental | Provide information & material on ecological and environmental internments. | Oct 2021 | Head of Housing & Community | Dependent on outcome of review | Information signposting | Discussed with funeral staff – currently not suitable but Environment Officer to produce information relating to alternative options. |
| | Provide details to residents relating to how they can best help provide a green recovery | Introducing details via the Borough Insight and Climate Change Website relating to how residents/local business owners can adapt to given changes and help implement a green recovery. | March 2021 | Environment and Sustainability Officer | Regular updates | Information signposting | Article completed/distributed to communications team. Due to be released in upcoming e-Borough insights in upcoming months. |
| 5 | THEME 2 Coun Reduce CO2 emissions in Council buildings and invest as appropriate | cil buildings and energy us Based on audit provide an update on the findings with prioritised plan of action to address the highest polluting buildings. | e Sept 2021 | Head of Property & Regeneration | Funding for projects identified through existing budget, capital programme as agreed by members or | CO2 reduction in council buildings | Audit commenced to be circulated – important to indicate the areas with the most polluting factors. Ready to be circulated early June 2021. |

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| | | | | | external funding | | |
| 6 | Reduce CO2 emissions caused by gas and other fossil fuel powered heating systems | Undertake a review of our current heating systems and identify options for tackling the highest emission buildings exploring alternative technology such as ground and air source heat pumps. Report back to Strategy and Resources outlining the findings of the review and the proposed next steps. | Sept 2021 | Head of Property & Regeneration | Tbc | Report | Work has already commenced on this – heating systems to be reviewed by Projects Team. |
| 7 | Replace traditional lighting with energy efficient longer lasting LED lighting | Complete an energy survey of current lighting in Council occupied buildings to ascertain those that will reduce energy consumption. Then develop a programme based on business cases to switch all lighting to LED. | August 2021 | Head of Property & Regeneration | Business cases submitted through the capital programme for determination by members | Energy surveys and funded works through capital programme | Draft feasibility study produced – to be distributed internally May 2021 for budget review in order to consider where lighting can be adapted. |

| # | Objective | Outcomes | Timescale | Lead Officer | What will | How will we | Update |
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| | | | | | this cost | measure | |
| | | | | | and how will | success | |
| | | | | | it be funded | | |
| 8 | Increase use of PV panels on | Appraise options for installation of solar panels | August 2021 | Head of Property & | Feasibility study costs | Bids considered | Review of a number potential PV |
| | Council | on Council buildings | | Regeneration | tbc Business | and submitted. | companies |
| | buildings | through a feasibility study. | | | case for | Agreed works | completed via draft |
| | | then submit business | | | capital bid or | through capital | feasibility study. |
| | | case and planning | | | seek external | programme | Environment Officer |
| | | permission for each | | | funding | | produced budget and |
| | | building | | | | | study to distribute to |
| | | | | | | | Leadership team by |
| | | | | | | | mid-June 2021 |
| | | | | | | | (awaiting further |
| | | | | | | | information from |
| | | | | | | | external sources) to |
| | | | | | | | review suitability for |
| | | | | | | | EEBC. Inclusion of |
| | | | | | | | long term cost/payback critical |
| | | | | | | | factor in choice. |
| | THEME 3 Trans | port improvements & switc | h to lower n | olluting vehicle | | | |
| 9 | Implement a | A) Engage with Surrey | Dec 2021 | Head of | Costs to be | Feedback on | A feasibility study |
| 3 | network of | County Council as the | Dec 2021 | Operational | confirmed | discussions | has been undertaken |
| | public electric | Highways Authority to | | Services | Committee | that have | and identified |
| | charging points | develop a proposal | | | | taken place | suitable sites. This |
| | in the borough | and plan for a network | | | | and timescales | will provide up to 24 |
| | | of public charging | | | | for action for | EV Charging Points |
| | | points throughout the | | | | charging | across the borough. |
| | | Borough for electric | | | | points on the | Developments via |
| | | and hybrid vehicles to | | | | Highway. | external companies |

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| | | encourage the switch to hybrid and fully electric vehicles.B) Explore opportunities to install electric charging points in Council operated car parks. | | | | Proposals and business case for charging points in Council owned car parks | and new infrastructure builds will also contribute to the number of charging points. |
| 10 | Increase walking as an alternative to car use | a)Installation of new pedestrian signs and street maps to encourage walking as part Plan E. b) Encourage residents to walk through a range of initiatives and events. | March 2021 Ongoing | Chief Operating Officer/ Head of Policy, Performance & Governance | Plan E Existing staff time | No of new & improved signs No of events | Active April scheme promoted and work with SCC has commenced reviewing alternative active travel events in the borough. |
| 11 | Enable more people to switch from car to bus travel | Work with Surrey County Council to complete the rollout of real time bus passenger information displayed on bus shelters to make bus travel an easier option | By Dec 2021 | Chief Operating Officer/ Head of Policy, Performance & Governance | SCC costs | No of RTPI displays installed | Contact made with SCC via Climate Change group to determine their current plans relating to this– promotion of COVID-adapted safe bus travel has begun across the borough. A new government |

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| | | | | | | | strategy of 'Bus Back Better' has been introduced this year which also sets out the vision and opportunity to deliver better bus services for passengers across England. |
| 12 | Fine drivers who leave engine running whilst parked | Implement the #DontBeIdle campaign in the borough | April 2021 | Head of Operational Services | CEO's and new post | Action taken and promotion | Don't be Idle document taken to committee on 26 th January 2021 – work and signage distribution awaiting legal confirmation to provide appropriate powers for staff. |
| 13 | a) Move to zero or low emission council-owned vehicles b) Promote the use of low emission vehicles in | Understand emerging practice to promote behaviour change to driving regarding; differential parking charges and preferential parking spaces and to promote low or zero emissions vehicles. | June 2021 | Head of Operational Services | Aim to be cost neutral | Update car park working group on business case | a) Review has been undertaken and waste services continues to work with external companies studying options for the Council's waste vehicles. |

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| | Council owned car parks | | | | | | b) Environment Officer to review preferential parking spaces for low emission vehicles. |
| 14 | Facilitate new car club scheme | Explore how to establish a car club within the Borough and promote the greater take up of car clubs and car sharing in the borough. | March 2021 | Head of Policy, Performance and Governance | To be agreed in business case | Report back to Committee on options for a car club | Delayed until Year 3 due to COVID. |
| | THEME 4 - Imp | rovements to the environme | ent | <u> </u> | | | |
| 15 | Explore potential for land in the borough to be used for sustainable energy production | This may include locations for solar panels or wind turbines | March 2021 | Head of Policy, Performance & Governance and relevant Heads of Service | Tbc | Report on options | Mapping of land to be reviewed to consider best options for solar energy. Work with solar buying schemes expected to commence in June which will be available for residents to apply for. |

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| 16 | Increase tree cover in the borough to enhance the Borough's biodiversity and increase carbon capture | Develop a plan to increase in tree cover in the borough where appropriate | March 2021 | Head of Operational Services | Tbc | Plan | Countryside Officers have produced first internal update on this who will in turn consider the most appropriate areas for further tree planting. |
| 17 | Understand how the Council can increase the level of carbon capture from Council owned and managed land | Where possible increase the level of carbon capture that can be achieved by managing and enhancing biodiversity on Council owned land. | August 2021 | Head of Operational Services | Business case for options | Increase carbon capture from Council owned land | Environment Officer continues to work with SCC who are reviewing this county wide to consider most effective options for carbon capture. Internal review of appropriate options to be distributed in August in order to consider potential next steps. |
| | Produce online questionnaire for residents/local groups to complete | Collate responses in order to align with our own Climate Change but allow for public opinion e.g. opinion Climate and | June 2021 | Environment and Sustainability Officer | Staff time | Number of responses | Drafted waiting to be distributed – paper copies to be produced for those who require such. |

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| | surrounding the best ways to tackle Climate Change | Ecology Bill. Useful to gain local knowledge. | | | | | |
| | Annual reporting of DEFRA Local Authority Emissions (released June each year) | Brief reporting detailing changes in Scope 1, 2 and 3 emissions each year (for Borough Insight) | Annual | Environment and Sustainability Officer | Staff time | | Expected in June. Data made available in 2020 distributed via E-Borough Insight article. |
| | | ling and minimising waste | | | | | |
| 18 | Establish a "Library of Things" in the Borough | Undertake a review to understand what other councils have done in this area, what is required and best practice to operate a "Library of Things". | By March 2021 | Head of Policy, Performance and Governance | Tbc | Report to Community & Wellbeing Committee | Delayed until Year 3 due to COVID. |
| | Increase Communication relating to Single Use Plastics and promote reusable materials within Council Owned Buildings. | Provide information via social media or another marketing means twice a month relating to this topic. | June 2021 | Environment and Sustainability Officer | Staff time | Number of posts/articles | Multiple articles produced for E- borough insight and further opportunities will be used to promote reduction of SUP. Plan produced with communications team to distribute evenly throughout |

| # | Objective | Outcomes | Timescale | Lead Officer | What will this cost and how will it be funded | How will we measure success | Update |
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| | | | | | | | next 6 months for |
| | | | | | | | best exposure. |
| | THEME 6 - Use | of technology & informatio | n systems | | | | |
| 19 | Wi-fi in the Town Centre | Identify the mechanism to secure free wi-fi in the Town Centre. Report back on the options and next steps | June 2021 | Chief Operating Officer, Head of Policy, Performance and | Tbc Identify any external funding source | Proposals | Working with BID manager to implement. This provides climate change benefits through reduction in |
| | | | | Governance | | | paper use and increased connectivity. |