

## Appendix 1: Biodiversity and Climate Change Action Plan Implementation Status and RAG

The following table breaks down the status of each action in the Action Plan and details the responsible officer, the outputs and outcomes of the action and the previous status of the action in February 2022 with and updated status for October 2022. A RAG (Red-Amber-Green) ratings, also known as ‘traffic lighting,’ are used in the table below to summarise the status of specific actions, where **green denotes ‘completed’, amber as ‘ongoing, being investigated’ and red as ‘delayed or incomplete’**. The following table details, by theme, each action in the Biodiversity and Climate Change Action Plan, its responsible officer, timescale, status and RAG.

Of a total of 68 Actions across the Biodiversity and Climate Change action plan, 29 actions are Red (delayed or incomplete), 33 are Amber (ongoing or being investigated), and 6 action are Green and have been completed. For full details of each action’s status, including the February 2022 update, responsible officers, outputs and outcomes please see Appendix 1 with this report.

| RAG Rating                            | Number of Actions |
|---------------------------------------|-------------------|
| Red (Incomplete or delayed)           | 29                |
| Amber (ongoing or being investigated) | 33                |
| Green (Complete)                      | 6                 |

| Action  | Outputs  | Outcomes   | Responsibility   | Timescale   | Previous Status February 2022 | Current Status October 2022   | RAG  |     |
|---|--|--|--|---|-------------------------------|---|--|-----|
| <b>Active travel and green transportation</b> |  |  |  |   |                               |   |  |     |
| 1.1   | Influence the Development Plan to <ul style="list-style-type: none"> <li>Establish policies that enable the infrastructure required for low carbon vehicles;</li> <li>Ensure policies encourage and enable development proposals that give first priority to pedestrian and bicycles, both within the scheme and its surrounding areas; and</li> <li>Ensure policies facilitate high quality public transport connectivity.</li> </ul> | Number of Policies<br><br>Indicator M42: Applications accompanied by an Air Quality Impact Assessment (AQIA) which demonstrate that the air quality impacts of development will be mitigated to acceptable levels<br><br>Indicator M41: Progress in achieving compliance with EU Directive / national regulatory requirements for air quality within the Air Quality Management Area (AQMA)<br><br>Indicator M42: Applications accompanied by an Air Quality Impact Assessment (AQIA) which demonstrate that the air quality | Improvements in Borough Air quality<br><br>Reduction of CO2e | Claire Weeks<br><br>Mark Egerton<br><br>Helen Garnett | 2020-22                       | Started – so far incorporated as part of Local Plan review is ‘POLICY LPRSP14(C) – CLIMATE CHANGE’ which includes prioritising active travel by ensuring good provision and connectivity of walking and cycling routes in new developments. | The Local Plan Review (LPR) is currently undergoing examination in public.<br><br>Annual Monitoring Report indicators are reported in the autumn.<br><br>Work has started on Design and Sustainability Development Plan Document which will build on LPR policies in relation to sustainable movement. | Red |

| Action |   | Outputs   | Outcomes  | Responsibility | Timescale | Previous Status February 2022  | Current Status October 2022  | RAG |
|--------|---|---|---|----------------|-----------|--|--|-----|
|        |   | <p>impacts of development will be mitigated to acceptable levels</p> <p>Indicator SA8: Distance travelled to services<sup>1</sup></p>   |   |                |           |  |  |     |
| 1.2    | <p>Work with Kent County Council (KCC) to develop our Integrated Transport Strategy, and Local Cycling and Walking Infrastructure Plan, as part of the Local Plan review to promote and support a modal shift to walking, cycling, public transport, and electric vehicles.</p> | <p>Completion of Strategy</p> <p>Indicator M48: Sustainable transport measures to support the growth identified in the Local Plan and as set out in the Integrated Transport</p> <p>Indicator M50: Achievement of modal shift through:</p> <ul style="list-style-type: none"> <li>No significant worsening of congestion as a result of development</li> <li>Reduced long stay town centre car park usage Improved ratio between car parking costs and bus fares<sup>2</sup></li> </ul> | <p>Increase usage in walking, cycling, public transport, and electric vehicles.</p> | Mark Egerton   | 2020-22   | <p>Started – Incorporated as part of local Plan review POLICY LPRSP12 – SUSTAINABLE TRANSPORT includes the provision of attractive and safe walking and cycling routes with adequate cycle parking is incorporated within the updated ITS. The borough’s walking environment, its walking routes and its public realm will be developed and improved through local plan policies, the ITS, the IDP, and through the Green and Blue Infrastructure Strategy. These strategies and documents, together with the adopted Maidstone Walking and Cycling Strategy, will have the aim of increasing the proportion of trips made by walking and cycling in the borough by 2037.</p> <p>In total 16% of the actions within the Integrated Transport Strategy (ITS) have not been actioned. A total 27% are on track to be actioned and 57% are being appropriately actioned. This has meant there has been an increase in the number of actions categorised as not being actioned due to growing concern at the lack of delivery of the highways schemes identified in the Maidstone Integrated Transport Package (MITP). Whilst the majority of sustainable transport measures to support the growth identified in the</p> | <p>Annual Monitoring Report (AMR) indicators are reported in the autumn.</p> | Red |

<sup>1</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

<sup>2</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

| Action |  | Outputs   | Outcomes   | Responsibility                            | Timescale | Previous Status February 2022  | Current Status October 2022  | RAG   |
|--------|--|---|--|---|-----------|--|--|-------|
|        |  |   |  |   |           | Local Plan remain broadly on track to be delivered within the time periods identified within the Infrastructure Delivery Plan, the MITP schemes are now at risk of being delivered beyond the timeframes identified in the IDP.  |  |       |
| 1.3    | Produce a business case for the introduction of a workplace parking levy to fund active travel or public transport.  | Business case produced  | Increase in active travel and use of public transport  | James Wilderspin                          | 2024      | Not due to start   | Not due to start<br><br>Discounted public transport fares for trains and buses for MBC staff have been implemented.  | Red   |
| 1.4    | <p>Develop a travel plan for our staff that sets out objectives and actions to encourage the shift to electric/ultra-low emission vehicles, more flexible working from home, more sustainable travel patterns and an increase in the use of public transport and active transport modes through:</p> <ul style="list-style-type: none"> <li>Parking management on council premises</li> <li>Discounted public transport fares</li> <li>Pool cars</li> <li>Car-sharing</li> <li>Electric bicycles</li> <li>Promoting fuel efficient driving techniques to all staff</li> </ul> <p>Update travel expenses policies and avoid any contrary incentives. Update before any moves to new premises. Include any learning from changes in working practices due to COVID-19.</p> | <p>Number of pool cars in use</p> <p>Millage use of pool cars verses reduction in milage claimed from payroll</p> <p>Reduction in number of car parking spaces requested / purchased</p> <p>Comparison of Staff travel before and after covid</p> | <p>Increase in staff remote working</p> <p>Increase in active travel</p> <p>Reduction in staff milage and CO2e</p> | <p>Katie Exom</p> <p>James Wilderspin</p> | 2021      | <p>Started – this action’s implementation is delayed to 2022 due to COVID19 mandated change of working habits across council personnel. However, progress has been made with several meetings with car club operators held, discount public transportation fares are currently being assessed, and electric bike schemes are being researched.</p> | <p>Discounted public transport fares for trains and buses has been completed and policy updated within MBC.</p> <p>At Maidstone House Pool car operator options have been shortlisted. Implementation is subject to budget for an EV pool car and use or interest by MBC staff. The decision to go ahead with the business case that allows public use of pool cars outside of MBC operating hours (eg. Evenings and Weekends) is still being investigated.</p> <p>At the MBC Depot a fully Electric Pool car is in operation for use by Depot Staff.</p> <p>A Travel Hierarchy has been completed with posters and information for staff to prioritise active travel and public transportation over personal car usage to/from work.</p> <p>A staff travel to work survey is being developed to calculate travel method and change before and pre and post Covid19. The survey will be issued in October and ill be used to calculate MBC staff travel to/from work carbon footprint.</p> | Amber |
| 1.5    | Develop policies and increase remote working to  | Percentage shift in remote working  | Increase in staff remote working   | Bal Sandher                               | 2021      | Started – flexible and digital working has continued to be encouraged at   | <b>Completed</b> - Hybrid working model has been encouraged and implemented across MBC through   | Green |

| Action |  | Outputs   | Outcomes   | Responsibility   | Timescale                               | Previous Status February 2022   | Current Status October 2022  | RAG   |
|--------|--|---|--|--|---|---|--|-------|
|        | reduce travelling to work and office energy needs, without a reduction in outputs or access to services. Uses any learning from new working practices adopted due to COVID-19.   | Percentage Increase in video conferencing<br><br>Changes in desk booking per month/year based on anonymous data from Desk booking system  | Increase in active travel<br><br>Reduction in staff milage and CO2e                              | James Wilderspin   |   | the council and a travel hierarchy is to be implemented in 2022. Delays to this action is due to COVID19 mandated change of working habits across council personnel.                      | policy and active desk booking system, with a rise in remote / home working and increased use of video conferencing. Monitoring will continue and reported on in future updates.   |       |
| 1.6    | Influence design and specification of any new office buildings to ensure infrastructure enables Electric Vehicles (EV) and low-carbon energy charging infrastructure, supports active travel with bike storage, lockers and showers, and supports digital working.   | Number of green innovations utilised in new buildings and retrofitting of MBC estate  | Increase of EV charging points at MBC buildings<br><br>Increase in active travel by MBC staff    | Katie Exom<br><br>James Wilderspin   | 2020 to when any new building completed | Started – with the example of MBC’s new Innovation Centre, EV infrastructure, bike racks, green walls have been utilised and will be used as a standard for future design specifications. | A comprehensive Decarbonisation Study is ongoing by APSE Energy which includes detailed energy trajectory and retrofitting options for 12 priority MBC buildings to ensure MBC’s NetZero 2030 commitment is completed. The study included options and viability of renewable energy generation, EV charging infrastructure at each MBC asset, including: <ol style="list-style-type: none"> <li>1. Maidstone House and the Link</li> <li>2. The Archbishops Palace, gate house and carriage museum</li> <li>3. Town Hall</li> <li>4. The Museum</li> <li>5. The Crematorium</li> <li>6. Lockmeadow Shopping Centre</li> <li>7. Cob Tree golf club</li> <li>8. The Leisure Centre</li> </ol> EV charge points will be installed at any viable location owned by MBC in line with retrofits/upgrades to said buildings in keeping with national government commitment.<br><br>Bike Racks have been installed at the Depot. | Red   |
| 1.7    | Building on our <a href="#">Low Emission Strategy, Kent and Medway Energy and Low Emissions Strategy</a> , and the emerging policies relating to electric vehicles, work with KCC, district network operators and other relevant partners to seek grants and funding to provide sufficient EV charging hubs. | Number of EV chargers installed across Maidstone Borough<br><br>Resident Confidence in Charging infrastructure determined through surveys and EV purchases across Borough<br><br>Indicator SA23: Peak traffic flow<br><br>Indicator SA24: Travel times <sup>3</sup> | Increase in EV charging points<br><br>Increase in EV market confidence and reduced range anxiety | Jen Stevens<br><br>Claire Weeks<br><br>Jeff Kitson<br><br>Alex Wells<br><br>James Wilderspin | 2020-30                                 | Started – MBC is currently seeking options for larger scale roll out of EV charging stations and Parking Services team is developing an EV Strategy forthcoming in 2022                   | Parking Services team are developing a parking EV strategy for MBC car park assets. Which is data driven and currently shows the number of EV chargers provided by the council are meeting demand of EVs in Maidstone town Centre.<br><br>A Kent County wide EV strategy is being investigated, with potential links to KCC ‘Connected Kirb / Kent 600 Plan’. A wider borough scale EV strategy is also needed for MBC to adhere to central <a href="#">Government recommendation</a> for 300,000 public chargers needed as a minimum by 2030. Maidstone Borough’s share is  | Amber |

<sup>3</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

| Action  |  | Outputs  | Outcomes  | Responsibility   | Timescale              | Previous Status February 2022   | Current Status October 2022   | RAG   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
|---|--|--|---|--|------------------------|---|---|---|--|--|--|--|--|--|----------|--------------|--------------------|---------------|----------------|--------|----|--------|-------|---------|--------|--------|---|---|---|-------|-------|--------|----|--------|-------|--------|--------|--------|----|--------|-------|---------|--------|--|-----------|----------------|--------------|----------------|----------------|-------|
|   |  |  |   |  |                        |   | approximately 862 EV charging points needed by 2030 (we currently have 65 publicly accessible ones).  |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
| 1.8   | <p>Utilise advice from the Energy Saving Trust (EST) Local Authority Transport Service to facilitate a move to electric taxis. Liaise with relevant partners to monitor use and ensure infrastructure is provided appropriately.</p> <p>Output: Achieve the minimum number of rapid (50kW) EV charging points dedicated to taxi use needed in the town centre in-line with the EST report recommendations of:</p> <p>3 by 2021<br/>16 by 2025<br/>21 by 2027<br/>23 by 2030<br/>25 by 2036</p> | Number of participants in EV taxi trials                   | <p>Number of EV chargers for Taxis</p> <p>Number of EV taxis</p>  | <p>Lorraine Neale</p> <p>James Wilderspin</p>                        | 2021-2030              | <p>Started – ongoing discussions and initiatives are being sought in partnership with Maidstone’s local taxi companies to increase the uptake of EVs. Including free test drives of EV cars, and potential of grants to encourage EV take up by taxi trade.</p> | <p>In line with 2021 to 2024 projected taxi usage. Two 50kW electric chargers for taxi trade use only have been installed and are in operation in Maidstone Town Centre, Pudding Lane, ME14 1LN (x,y 575919, 155768). The chargers are restricted to E-Taxi only to increase confidence in EV charging and reduce disruption to business for the taxi trade. Over initial 3-month period (excluding April when chargers needed maintenance) 1434,79kWh equivalent to 334.507 kg of CO2e in car emissions has been reduced.</p> <table border="1"> <thead> <tr> <th colspan="6">Pudding Lane - SEC50216 - commissioned 02/03/2022</th> </tr> <tr> <th></th> <th>Sessions</th> <th>Energy (kWh)</th> <th>Avg sessions (min)</th> <th>Total Revenue</th> <th>District Share</th> </tr> </thead> <tbody> <tr> <td>Mar-22</td> <td>30</td> <td>625.32</td> <td>00:45</td> <td>£195.12</td> <td>£39.02</td> </tr> <tr> <td>Apr-22</td> <td>0</td> <td>0</td> <td>0</td> <td>£0.00</td> <td>£0.00</td> </tr> <tr> <td>May-22</td> <td>10</td> <td>179.41</td> <td>00:55</td> <td>£90.38</td> <td>£18.08</td> </tr> <tr> <td>Jun-22</td> <td>31</td> <td>630.06</td> <td>00:47</td> <td>£316.06</td> <td>£63.21</td> </tr> <tr> <td></td> <td><b>71</b></td> <td><b>1434.79</b></td> <td><b>00:36</b></td> <td><b>£601.56</b></td> <td><b>£120.31</b></td> </tr> </tbody> </table> <p>For 2024 and beyond projections additional sites are under investigations for additional rapid chargers for the taxi trade.</p> | Pudding Lane - SEC50216 - commissioned 02/03/2022 |  |  |  |  |  |  | Sessions | Energy (kWh) | Avg sessions (min) | Total Revenue | District Share | Mar-22 | 30 | 625.32 | 00:45 | £195.12 | £39.02 | Apr-22 | 0 | 0 | 0 | £0.00 | £0.00 | May-22 | 10 | 179.41 | 00:55 | £90.38 | £18.08 | Jun-22 | 31 | 630.06 | 00:47 | £316.06 | £63.21 |  | <b>71</b> | <b>1434.79</b> | <b>00:36</b> | <b>£601.56</b> | <b>£120.31</b> | Amber |
| Pudding Lane - SEC50216 - commissioned 02/03/2022 |  |  |   |  |                        |   |   |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
|   | Sessions   | Energy (kWh)   | Avg sessions (min)  | Total Revenue  | District Share         |   |   |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
| Mar-22  | 30   | 625.32   | 00:45   | £195.12  | £39.02                 |   |   |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
| Apr-22  | 0  | 0  | 0   | £0.00  | £0.00                  |   |   |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
| May-22  | 10   | 179.41   | 00:55   | £90.38   | £18.08                 |   |   |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
| Jun-22  | 31   | 630.06   | 00:47   | £316.06  | £63.21                 |   |   |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
|   | <b>71</b>  | <b>1434.79</b>   | <b>00:36</b>  | <b>£601.56</b>   | <b>£120.31</b>         |   |   |   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
| 1.9   | Draft new licensing policy to reduce number of taxis using fossil fuel by more than 90% by 2030 and by 100% by 2036.   | Policies Enacted   | Increase in EV taxis  | <p>John Littlemore</p> <p>Lorraine Neale</p> <p>James Wilderspin</p> | 2021                   | Licensing committee did not agree the policy based on concerns raised by the taxi trade. BCC manager is currently scoping alternative options in partnership with the local taxi firms to seek alternatives for encouraging taxi EVs                            | <p>KCC have organised a Climate Change Network subgroup for Taxi Licensing Policy to support councils across Kent. Discussion on shared policy statement ongoing.</p> <p>Redrafting of licensing policy to reduce number of taxis using fossil fuel by more than 90% by 2030 ongoing.</p> <p>Officers seeking consultation with taxi trade on free test and drive in EV and raising discussion around the draft policy.</p>   | Red   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |
| 1.10  | Promote workplace vehicle chargers and government Workplace Charging Scheme  | Number of Electric Vehicle Charging Points operated by MBC | Increase in EV charger instillation across borough and businesses | Chris Inwood   | 2020 until scheme ends | Started – several EV charging points are being scoped for the MBC Crematorium, Museum and office buildings.   | <p>EV charge schemes and grants are promoted via the council’s business e-newsletter.</p> <p>Maidstone Innovation Centre has 6 EV charging points.</p>  | Amber   |  |  |  |  |  |  |          |              |                    |               |                |        |    |        |       |         |        |        |   |   |   |       |       |        |    |        |       |        |        |        |    |        |       |         |        |  |           |                |              |                |                |       |

| Action  |   | Outputs  | Outcomes  | Responsibility  | Timescale              | Previous Status February 2022   | Current Status October 2022   | RAG   |
|---|---|--|---|---|------------------------|---|---|-------|
| 1.11  | Promote <a href="#">ECO stars recognition scheme</a> to fleet operators.  | Number of fleets business who have investigated ECO stars recognition scheme | Number of operators taking part   | Chris Inwood  | 2020 until scheme ends | Not Started   | Started - Promoted via the council's business e-newsletter. This will also be included in green business support initiatives in the councils new Maidstone in Business website to be launched Autumn 2022.  | Red   |
| 1.12  | Work with KCC to gather baseline data on the buses operating in the borough and their Euro classification. Support operators to develop their commercial networks in the borough, ensuring that the borough's infrastructure is bus friendly. Work with the Quality Bus Partnership to identify actions to support bus companies to switch to clean technology and EVs. | Bus partnerships established   | Improvement in Borough Air quality<br><br>Reduction in CO2e<br><br>Increase in EV and/or low emission public transportation | Duncan Haynes   | 2020-30                | Started   | Baseline bus data is now available but shows that that rather than improving the bus fleet it is becoming older and therefore more polluting. It is possible that newer buses are being concentrated in areas where Clean Air Zones have been imposed.<br><br>The DEFRA air quality grant scheme has not favoured projects that support bus retrofitting for several years and other schemes that could help with costs for purchasing new buses require significant investment from the bus company which they do not have.<br><br>Bus companies are suffering very significant financial difficulties as a result of the pandemic, and it is highly unlikely that they will be in a position to make investments in new buses in the short to medium term. Older buses have therefore had their operational life extended.<br><br>KCC have recently announced cuts to bus service subsidy and MBC have cut the Park and Ride service completely. EH have yet to be invited to attend the quality bus partnership and officers looking into identify actions to support bus companies to switch to clean technology and EVs ongoing. | Red   |
| <b>Decarbonising and insulating homes and buildings</b> |   |  |   |   |                        |   |   |       |
| 2.1   | Support KCC to explore the potential for Combined Heat and Power systems and District Heating scheme developments across the community.   | Policy enabling Combined Heat and Power systems and District Heating scheme  | Number of potential schemes identified and under investigation  | Rob Jarman<br><br>William Cornall<br><br>James Wilderspin | 2020-2021              | Started – the Maidstone Heat Network funding has been secured and the project will serve over 100 homes and the prison in the town by 2024. The BCC Manager is seeking to add additional buildings to network planning in 2022. | The Local Plan Review Supports inclusion/development of Combined Heat and Power systems and District Heating schemes.<br><br>Maidstone Heat Network project has now halted due to funding issues at KCC.<br><br>The MBC BCC Manager is looking into alternative collaborating with KCC on potential of Alington Shared Heat Network Business Proposal (see action 2.3 for details).   | Amber |

| Action |   | Outputs  | Outcomes  | Responsibility  | Timescale          | Previous Status February 2022   | Current Status October 2022  | RAG   |
|--------|---|--|---|---|--------------------|---|--|-------|
| 2.2    | Promote access to schemes to residents, landlords and housing associations, for retrofitting insulation to existing homes including ECO3, LA Flex and the Green Homes Grant Scheme. | Promotion and support to residents and housing associations  | Reduction of Fuel Poverty<br><br>Change in fuel type used in homes<br><br>Number of Homes Retrofitted | John Littlemore<br><br>Nigel Bucklow<br><br>Hannah Gaston<br><br>James Wilderspin | 2020-30            | Started – MBC has agreed terms and continues to support local housing associations (Golding Homes) apply for grants and is seeking opportunities in 2022 as part of the social housing decarbonisation fund | An agreement has been entered into with South East region consortium to deliver an energy efficiency programme. The Cambridgeshire & Peterborough Combined Authority and Group of Authorities (Kent Consortium) are collaborating as part of Green Homes Grant (GHG) Local Authority Delivery (LAD) Phase 2.<br><br>Additionally, as part of the engagement and information provided at the Go Green Information Centre, residents were able to directly discuss and take leaflets on the Green Homes Grant Scheme and learn benefits and options for insulation and funding available.  | Amber |
| 2.3    | Investigate how to support low carbon heat networks   | Viability and feasibility studies  | Identified viable low carbon heat networks options available for decision                             | Mark Egerton<br><br>James Wilderspin  | 2020-22            | Started – Maidstone Heat Network Project led by KCC delayed   | The Local Plan Review policy is supportive of Low Carbon Heat Network development.<br><br>KCC and AECOM water source heat pump from Medway to central district heat network has been indefinitely postponed due to budget constraints.<br><br>An alternative heat source viability is being investigated by 'Innovate' commissioned by 'FCC Environment' owners/operators of 'Allington Integrated Waste Management Facility'. A heat load study, and feasibility of harnessing energy from the waste facility for heat network in Maidstone has been completed. Costs, network viability and linkages to large heat loads to be part of network across Maidstone town centre linking multiple buildings, with a business case to be made for consideration by KCC/MBC/other private businesses.<br><br>Due to long term planning and feasibility required, it is recommended this action be extended to 2025. | Amber |
| 2.4    | Promote low carbon heating including government domestic and non-domestic renewable heat incentive scheme and any other suitable schemes.   | Number of households with improved access to clean Energy<br><br>Number of homes upgrades to heat source pumps | Reduction in borough CO2e   | Gemma Bailey<br><br>James Wilderspin  | 2020 to scheme end | Started   | As part of the engagement and information provided at the Go Green Information Centre, residents were able to directly discuss and take leaflets on low carbon heating including government domestic and non-domestic renewable heat incentive schemes. Funding options were made apparent and linkages to local business to support residents were also identified and shared with residents.   | Amber |

| Action |  | Outputs  | Outcomes   | Responsibility                       | Timescale | Previous Status February 2022 | Current Status October 2022   | RAG   |
|--------|--|--|--|--------------------------------------|-----------|-------------------------------|---|-------|
| 2.5    | Enforce Energy Efficiency (Private Rented Property) (England and Wales) Regulations 2015 | Number of households EPC rating increase to C standard | Improvement in EPC ratings across Borough                | John Littlemore<br>Nigel Bucklow     | 2020-30   | Started                       | <p>There are around 75,000 homes in the borough and the government data shows that there have been around 65,000 EPC's produced, but the likelihood that these EPC's will include repeat EPC's for a relatively small portion of the overall stock that is repeatedly sold and relet, as well as all the new homes (circa 10,000) that have been built since 2008.</p> <p>The data shows that of the 65,000 EPC's produced 48% are A-C and 52% are D-G. However, as stated previously, these percentages are not necessarily reflective of the boroughs whole stock, just those properties that have had an EPC. Also, the government data does not provide enough detail to show how many existing homes have been upgraded to C or above.</p> <p>The Council itself does not offer grants to homeowners to help them improve the thermal performance of their homes but from time to time, the government has delivered incentive schemes which we do signpost householders to, for example with our recent go green information centre.</p> <p>The most positive opportunity for improving the thermal efficiency of housing in the borough, for those in most need, is the Social Housing Decarbonisation Fund, and Golding Homes, the borough's largest social landlord, is making a bid for this in the coming months, that the council are supporting and endorsing. Furthermore, in respect of solutions for older properties, which are generally more challenging, the Council is part of the South-East Consortium that is looking to deliver the Green Homes Grant (GHG) Local Authority Delivery (LAD2) scheme. Finally, the Council is now part of the Net Zero Hub, which will access the Sustainable Warmth Fund and provide further signposting to residents to the funding available.</p> | Red   |
| 2.6    | Promote water efficiency to residents in partnership with South East Water               | Engagement and education initiatives                   | Reduction in water wastage<br><br>Increase in residents' | Gemma Bailey<br><br>James Wilderspin | 2020-30   | Started                       | Led by KCC and in partnership with South East Water a water saving campaign is underway with 110k postcards sent to lower income Maidstone residents on the 1 <sup>st</sup> August to encourage them to order water saving devices for their homes to reduce water  | Amber |



| Action                             |   | Outputs  | Outcomes  | Responsibility                       | Timescale | Previous Status February 2022   | Current Status October 2022  | RAG   |
|------------------------------------|---|--|---|--------------------------------------|-----------|---|--|-------|
|                                    |   | Indicator SA36: Water availability/consumption ratios <sup>4</sup>   | knowledge of water conservation                     |                                      |           |   | consumption and also increase awareness of the link between water usage and domestic energy consumption.<br><br>As part of the engagement and information provided at the Go Green Information Centre, residents were able to directly discuss and take leaflets on water saving advice and were able to discuss options available including water butts, aerating taps, and reduced water flow showers. |       |
| <b>Generating Renewable Energy</b> |   |  |   |                                      |           |   |  |       |
| 3.1                                | Use Local Plan review to investigate how to encourage on-site renewables on all types of new developments | Indicator SA38: New installed renewable energy capacity <sup>5</sup> | On-site renewables on all types of new developments | Mark Egerton<br><br>James Wilderspin | 2020-22   | Started – As part of local plan review policy to encourage renewables in new developments has been included: <ul style="list-style-type: none"> <li>POLICY LPRSP14(C) – CLIMATE CHANGE includes support the provision of renewable energy infrastructure within new development</li> <li>POLICY LPRINF3: RENEWABLE AND LOW CARBON ENERGY SCHEMES</li> </ul> Information published by Department for Business, Energy and Industrial Strategy states that between the end of 2014 and end of 2020 there has been an increase in the number of renewable energy installations in Maidstone Borough from 1,484 installations to 2,416. The largest contributor being photovoltaics. The installed capacity has increased from 56.3 MW to 66.8 MW at the end of 2020. | The LPR is currently undergoing examination in public.<br><br>LPR indicators are reported in the autumn.<br><br>Work has started on Design and Sustainability Development Plan Document which will build on LPR policies in relation to sustainable movement.  | Red   |
| 3.2                                | Support residents, businesses and third sector to install renewable energy                                | Support help to buy and grant schemes                                | Reductions in CO2 from industrial                   | Nigel Bucklow                        | 2020-30   | Started – monthly business newsletters now include green financing/grants, carbon footprints  | As part of KCC led Solar Together Scheme Phase 2, MBC in partnership with KCC and the other borough/district councils joined a letter campaign,  | Amber |

<sup>4</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

<sup>5</sup> Maidstone Authority Monitoring Report (AMR) 2020-2021

| Action   |   | Outputs   | Outcomes  | Responsibility                              | Timescale | Previous Status February 2022   | Current Status October 2022  | RAG   |
|--|---|---|---|---|-----------|---|--|-------|
|  | generation by providing information and promoting grants, shared investment, and savings schemes. | Facilitate partnerships for investment in renewable energy generation           | and commercial sector   | James Wilderspin                            |           | <p>and sustainable business practices and tips.</p> <p>Solar Together Kent is a collective buying scheme to help able-to-pay households get a reduced-price installation of solar panels. It relies on large numbers of households signing up to negotiate a better deal for everyone taking part. The scheme is administered by iChoosr.</p> <p>Solar together scheme round 1 mailed out 10,000 letter to raise awareness of the scheme. 129 households registered, of which a total of 20 households were accepted. As of 11 of October 2021 solar PVs were installed at five accepted households, a total of 57 panels or 4,252kg CO2 reduction.</p> | and 8,000 letters were sent to residents in Maidstone Borough, with information about the scheme. Phase 2 exceeded capacity of Kent residents applying for the solar scheme, with 109 residents (5.5% of total applications in Kent) in Maidstone requesting solar panels fitted to their homes and 8 residents opting for battery storage to also be fitted to their homes. Home by home surveys and assessments are still ongoing, and phase 3 of the scheme is under discussion for continuation in 2023.   |       |
| 3.3  | Encourage and support community energy projects. Assess viability of these for carbon offsetting  | Facilitate partnerships and engage community on potential local energy projects | <p>Increase of residents, businesses and third sector installed capacity of renewable energy generation</p> <p>Increase in Community led/invested renewable energy projects</p> | <p>Gemma Bailey</p> <p>James Wilderspin</p> | 2020-30   | Started – the BCC manager is currently scoping options for joint renewable energy partnerships and investment options.  | <p>As part of the engagement and information provided at the Go Green Information Centre, residents were able to directly interact with solar panels, meters and connections needed for home installation. Local businesses who provide advice and supply of PV were sign posted to the public. Funding opportunities and costs were outlined, and average carbon footprint reductions were detailed through use of solar panels.</p> <p>Viability of MBC partnerships with The Mall shopping Centre and Fremlin's Walk Shopping centre on joint renewable energy projects are being investigated. A feasibility study looking in a solar canopy car park for the top floor of the Mall's carpark is underway, with potential to private wire the energy created to 50% Maidstone House and 50% to the Malls operational usage. Additionally, Fremlin's walk have sought MBC advice on large scale solar PV roof top space for primary use by the complex, with potential to private wire a % (TBD) to Maidstone Museum.</p> | Amber |
| <b>Reducing waste and increasing energy efficiency</b> |   |   |   |   |           |   |  |       |

| Action |   | Outputs  | Outcomes  | Responsibility | Timescale | Previous Status February 2022  | Current Status October 2022  | RAG   |
|--------|---|--|---|----------------|-----------|--|--|-------|
| 4.1    | <p>Increase percentage of waste re-used recycled/composted by;</p> <ul style="list-style-type: none"> <li>encouraging residents to separate food and recyclables (particularly metals and textiles), use appropriate bins and avoid contamination</li> <li>reviewing, and where possible, improving recycling facilities for flats and those with communal collections produce waste and recycling guidance with as much planning policy as possible to be adopted for all new developments; and</li> <li>assess feasibility of weekly recycling collections</li> </ul> | <p>Indicator SA33: Number of complaints to the Council related to waste storage and collection at new developments</p> <p>Indicator SA35: Waste generated per capita<sup>6</sup></p> | <p>Increase in borough recycling</p> <p>Increase in home anaerobic composting</p> | Graham Gosden  | 2020-30   | <p>Started – the Biodiversity and Climate Change Engagement Strategy, which includes awareness raising on composting and recycling is rolling out in 2022, in partnership with local community groups, and will encourage widescale behaviour change to increase recycling and composting for residents.</p> <p>There has been a decrease in the amount of household waste generated in Maidstone of 4%. Similarly, the amount of household waste collected per person in Kent has also seen a decrease of 9%.</p> | The Councils recycling rate for 2021/22 is 51% one of the highest rates recorded in Kent this year and a slight increase on last years. This year's main focus has been on the quality of recycling collected and we have noted a reduction in the number of rejected loads by promotion of the 5 Step approach to all residents via bin hangers.  | Amber |
| 4.2    | Create and implement a plan to ensure all types of waste are processed in or as close to the borough as possible  | Indicator SA34: Amount of construction and demolition waste <sup>7</sup>   | Waste processed in or as close to the borough as possible                         | Graham Gosden  | 2021-23   | Started  | Local waste processing is undertaken by KCC via various contractors, 73.9% disposed of in Kent, 15.5K elsewhere in UK, and 10.6% abroad in 2020. The information on local processing is published in the annual <a href="#">end destination report</a> and the vast majority is treated within Kent. MBC currently have no direct control over this aspect although it is a shared aim with KCC. | Amber |
| 4.3    | Introduce recycling into the street cleansing service including offering community litter picks the opportunity to recycle the waste collected  | Trial period to ascertain capacity and inputs needed for recycling as part of street cleansing service   | Increase in recycling from street cleansing                                       | John Edwards   | 2022-22   | Started  | <p>After a 6 months trail of asking a selected community/volunteer groups to separate recyclable litter, the waste management team have decided to stop the trail as the standard of waste separation was poor with a high level of contamination.</p> <p>The newly appointed Biodiversity and climate Engagement Officer is seeking awareness activities</p>                                    | Red   |

<sup>6</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

<sup>7</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

| Action                            |  | Outputs   | Outcomes  | Responsibility                              | Timescale | Previous Status February 2022  | Current Status October 2022   | RAG |
|-----------------------------------|--|---|---|---|-----------|--|---|-----|
|                                   |  |   |   |   |           |  | and events to support raising public awareness of this topic to reduce contamination.   |     |
| 4.4                               | Reduce fly-tipping   | Seek policy, enforcement measures and awareness raising   | Reduction in fly-tipping  | John Edwards                                | 2020-25   | Started  | <p>Reducing fly-tipping is a standard street cleansing requirement and the reduction of fly tipping is linked with other factors such as increase levels of enforcement, wider KCC communications and national views.</p> <p>The newly appointed Biodiversity and climate Engagement Officer is seeking awareness activities and events to support raising public awareness and reducing fly-tipping.</p> | Red |
| 4.5                               | Investigate options to encourage home composting and using an anaerobic digester to process the domestic food waste collected. | Support residents to access affordable home compost units   | Increase in home composting and use of anaerobic digesters  | Graham Gosden                               | 2021-22   | Started  | <p>Home compost units can be purchased online with a discount for MBC residents. The link is promoted on MBC website and environment services quarterly newsletter.</p> <p>The newly appointed Biodiversity and climate Engagement Officer is seeking awareness activities and events to support raising public awareness of home composting.</p>   | Red |
| <b>Adapting to climate change</b> |  |   |   |   |           |  |   |     |
| 5.1                               | Provide policy on climate change adaptation in Local Plan review, including consideration of flooding, heat and drought.       | <p>Indicator M36: Number of qualifying developments failing to provide BREEAM very good standards for water and energy credits</p> <p>Indicator SA27: Number of new residential developments where the energy/emissions standards in the Building Regulations Part L have been exceeded<sup>8</sup></p> | Flooding, heat and drought impacts of climate change integrated in to local plan, DPD and policy documents. | <p>Mark Egerton</p> <p>James Wilderspin</p> | 2020-22   | <p>Started - As part of local plan review policy to ensure climate adaptation is now included:</p> <ul style="list-style-type: none"> <li>POLICY LPRSP14(C) – CLIMATE CHANGE requires the integration of blue-green infrastructure into qualifying new development in order to mitigate urban heat islands, enhance urban biodiversity, and to contribute to reduced surface water runoff through the provision of SuDS.</li> <li>POLICY LPRQ&amp;D 1: SUSTAINABLE DESIGN is incorporated into the local plan review process to ensure new developments mitigate climate impacts in their design.</li> </ul> | <p>The LPR is currently undergoing examination in public.</p> <p>LPR indicators are reported in the autumn.</p> <p>Work has started on Design and Sustainability Development Plan Document which will build on LPR policies in relation to sustainable movement.</p>  | Red |

<sup>8</sup> Maidstone Authority Monitoring Report (AMR) 2020-2021

| Action |  | Outputs  | Outcomes   | Responsibility                       | Timescale | Previous Status February 2022   | Current Status October 2022   | RAG   |
|--------|--|--|--|--------------------------------------|-----------|---|---|-------|
|        |  |  |  |                                      |           | This action is also integrated into the forthcoming Design and Sustainability DPD   |   |       |
| 5.2    | Ensure Local Plan review considers level of current and future projected flood risk and that new developments are planned accordingly.   | Indicator SA4: New development in the floodplain<br><br>Indicator SA5: Development permitted contrary to advice by the Environment Agency on flood risk <sup>9</sup>                     | New developments are planned in projected flood resilient/resistant area           | Mark Egerton                         | 2020-22   | Started - There have been 111 applications permitted within the floodplain during the monitoring year of 2020/21. Of this number 28 included a flood risk assessment as part of the application. A further 17 applications included flood mitigation conditions such as details regarding floor level, materials and the submission of a floor risk assessment. The remaining applications did not include any flood risk mitigation as the developments were considered suitable.                      | AMR monitoring reported in Autumn   | Red   |
| 5.3    | Use Severe Weather Impacts Monitoring System (SWIMS) to understand impacts of severe weather in borough. Work with Kent County Council to implement actions from the <a href="#">Climate Change Risk and Impact Assessment</a> in the borough. | Number of Major / Minor impacts recorded / detailed on SWIMS and back log of events also to be put up from 2020<br><br>Record of actions Implemented alongside KCC for Maidstone Borough | Use of past incidences to gather 'lessons learnt' and for future planning          | Uche Olufemi<br><br>James Wilderspin | 2020-30   | Started – SWIMS is in use at MBC, sever incidences are recorded and logged.   | There has been little progress on this action because of other pressing priorities responding to Covid19, flooding and heatwave response. However, MBC have now recruited an Emergency Planning Officer who will be trained on SWIMS and take on the task of uploading impacts on SWIMS more regularly and with closer ties to KCC. | Red   |
| 5.4    | Work with Medway Flood Partnership to identify and develop actions, including natural flood management (nature-based solutions and sustainable urban drainage), which can help to reduce flooding.   | Utilise natural flood management and integrated with planning<br><br>Indicator SA6: Percentage of developments implementing SUDs <sup>10</sup>   | Flooding reduced across borough<br><br>Surface run off reduced at new developments | Mark Green                           | 2020-30   | Started - Over 2021, the Partnership has been working hard to deliver the actions within the Medway Flood Action Plan. Action Plan End of Year 1 <a href="#">Report</a> . While this flood action plan is a significant milestone in addressing flood risk in the Medway catchment, it is part of a longer journey with the partnership, communities and with individuals to build awareness and preparedness for flooding and identify and develop more actions which can help to reduce flood levels. | South east rivers trust – schemes of  | Amber |

<sup>9</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

<sup>10</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

| Action |  | Outputs   | Outcomes  | Responsibility  | Timescale | Previous Status February 2022  | Current Status October 2022   | RAG   |
|--------|--|---|---|---|-----------|--|---|-------|
|        |  |   |   |   |           | In the coming years, the partnership will continue to work with communities to develop this plan further and consider the 25-year vision and the pathway to getting there.   |   |       |
| 5.5    | <p>Work with Medway Flood Partnership to</p> <ul style="list-style-type: none"> <li>Develop a funding strategy to identify and secure additional resources for natural flood management.</li> <li>Build local communities' resilience to flooding</li> </ul>                       | Support to parishes to develop plans  | <p>Increase in Parishes involved</p> <p>Increase in number of emergency plans implemented</p> | <p>Mark Green</p> <p>Uche Olufemi</p>                           | 2020-30   | <p>Started - Following the floods of winter 2013/14, extensive work was carried out to investigate the feasibility of large-scale engineering solutions to flood risk. The only large-scale capital scheme in the overall Medway Flood Partnership programme is the expansion of the Leigh Flood Storage Area in Tonbridge &amp; Malling. Other capital investment and maintenance work has been on a smaller scale, focused on local flood risk. The two projects within Maidstone Council's capital programme are described below.</p> | <p>Officers have been in touch with local parishes to share the importance of creating community flood and emergency plans. Support has been offered to the parishes with templates and material shared to help kick start the process. Some parishes have effective plans which have been rehearsed multiple times because of incidents like flooding. We have now contacted the KALC chair and plan to work with the other parishes without community emergency plans to develop one for their communities, promote the plans and recruit volunteer flood wardens to support the response to incidents.</p> | Amber |
| 5.6    | Review our arrangements around our estate, parks and recreation facilities in severe weather situations as part of business continuity management  | Develop plans for Parks & Open spaces and recreation facilities owned and operated by MBC | Reduction in recovery time following severe weather situation                                 | <p>Uche Olufemi</p> <p>Lucy Norman</p> <p>Andrew Williams</p>   | 2021      | Started – Plans in development.  | Business Continuity Plans have been developed for facilities owned and operated by MBC. The Business Continuity Plan's primary aim is to ensure that maintenance and management of Council properties continue if an emergency situation occurs. This plan is to be used in the event of a major incident affecting the provision of the Council's services and is to be used in conjunction with the full MBC Business Continuity Plan and may be used in conjunction with the Council's Emergency Plan.   | Amber |
| 5.7    | Work with the Kent Resilience Forum, spatial planners and other partners to enhance adaptation and emergency planning contingencies for severe weather and other climate impacts. 'Strengthening' of power and water supply and other critical infrastructure should be a priority | Incorporate climate adaptation and emergency planning contingencies in to planning        | Improved resilience of power and water supply and other critical infrastructure               | <p>Mark Egerton</p> <p>Uche Olufemi</p> <p>James Wilderspin</p> | 2020-30   | Started  | <p>The Local Plan Review (LPR) is currently undergoing examination in public.</p> <p>Annual Monitoring Report indicators are reported in the autumn.</p> <p>Work has started on Design and Sustainability Development Plan Document which will build on LPR policies in relation to sustainable movement.</p>   | Red   |

| Action                                       |   | Outputs   | Outcomes   | Responsibility | Timescale | Previous Status February 2022  | Current Status October 2022   | RAG |
|--|---|---|--|----------------|-----------|--|---|-----|
|  | alongside ensuring more resilient settlements   |   |  |                |           |  |   |     |
| 5.8  | Support local businesses to be resilient to climate change including referring to Kent Prepared <a href="#">website</a>   | Signpost and support local businesses to make climate informed decisions and access to resilience information   | Climate resilience and awareness increased for local businesses  | Chris Inwood   | 2021      | Not Started – this action is delayed to 2022. However, through the business newsletter local business have been supported through awareness raising and the option to contact the council for advice.  | The Kent prepared website will be listed in the business green business support section of the new Maidstone in Business Website due to go live in Autumn 2022. | Red |
| <b>Enhancing and increasing biodiversity</b> |   |   |  |                |           |  |   |     |
| 6.1  | <p>Draft Local Plan to:</p> <ul style="list-style-type: none"> <li>require biodiversity net gain as a standard across the borough</li> <li>ensure Garden communities are an exemplar for biodiversity and deliver semi natural open space</li> <li>increase tree coverage and other wildlife habitats to allow biodiversity in new developments; and</li> <li>ensure that sustainable urban drainage schemes (SuDS) maximise biodiversity potential.</li> </ul> | <p>Natural Environment – Biodiversity Indicator M33: Loss of designated wildlife sites as a result of development (hectares)</p> <p>M34: Loss of Ancient Woodland as a result of development (hectares)</p> <p>Indicator M38: Loss of designated open space as a result of development (hectares)</p> <p>Indicator M39: Delivery of open space allocations</p> <p>Indicator M40: Delivery of new or improvements to existing designated open space in association with housing and mixed-use developments</p> <p>Indicator SA6: Percentage of developments implementing SUDs</p> <p>Indicator SA29: Net loss/gain of designated wildlife habitats</p> <p>Indicator SA30: Condition of wildlife sites</p> <p>Indicator SA21: Net loss of agricultural land</p> <p>Indicator SA22: Number of new allotment pitches provided through</p> | <p>Increase in local biodiversity</p> <p>Increase in green spaces</p> <p>Increase in tree canopy coverage</p> <p>Decrease in surface water run off</p> | Mark Egerton   | 2020-2022 | <p>Started - Incorporated into Local Plan Review is:</p> <ul style="list-style-type: none"> <li>POLICY LPRSP14A: A minimum of 20% biodiversity net gain expected to be delivered on-site and Development proposals will be expected to demonstrate the protection of natural landscape assets including Ancient Woodland, veteran trees, hedgerows and features of biological and geological interest.</li> <li>Recognised garden city principles</li> <li>A full suite of open space will be delivered in accordance with Policy INF1 including natural/semi natural open space</li> <li>The green and blue infrastructure is considered to be of such importance that a Green and Blue Infrastructure Strategy (GBIS) has been developed as a supplementary doc during the Local Plan Review Process. A green and blue infrastructure approach represents a means to positively tackle these issues. It can offer alternative flood mitigation strategies, such as Sustainable Drainage Systems (SuDS) and the creation of water meadows.</li> </ul> | Please see update from February 2022 – further updates from AMR monitoring reported due in Autumn   | Red |

| Action   |   | Outputs   | Outcomes                 | Responsibility  | Timescale    | Previous Status February 2022  | Current Status October 2022   | RAG   |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
|--|---|---|--------------------------|-----------------|--------------|--|---|-------|--|--|------|--|--|-----------------|--------------|--------|-----------------|--------------|--------|---------------------------|--|--|--------|--|--|--------|-------------------------|------|-------|--|------|-------|--|------------------------------------|-------|--------|--|-------|--------|--|-----------------------|-------|--------|--|------|--------|--|-----------------------|-------|-------|--|------|-------|--|--------------------------|-------|--------|--|------|--------|--|---|-------|-------|--|------|-------|--|------------------------------|------|-------|--|------|-------|--|--------------------------------------|------|-------|---|------|-------|---|----------------------|-------|-------|----|------|-------|----|--|--|--|----|--|--|----|-----------------------|------|-------|---|------|-------|---|--|--|
|  |   | development contributions <sup>11</sup>   |                          |                 |              | Also comes under new design and sustainability DPD forthcoming   |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
|  |   |   |                          |                 |              | <table border="1"> <thead> <tr> <th rowspan="2">Natural Environment Assets and Constraints</th> <th colspan="3">2020</th> <th colspan="3">2021</th> </tr> <tr> <th>KM<sup>2</sup></th> <th>% of Borough</th> <th>Number</th> <th>KM<sup>2</sup></th> <th>% of Borough</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Total area of the Borough</td> <td></td> <td></td> <td>391.88</td> <td></td> <td></td> <td>391.88</td> </tr> <tr> <td>Metropolitan Green Belt</td> <td>5.27</td> <td>1.34%</td> <td></td> <td>5.27</td> <td>1.34%</td> <td></td> </tr> <tr> <td>Area of Outstanding Natural Beauty</td> <td>106.8</td> <td>27.25%</td> <td></td> <td>106.8</td> <td>27.25%</td> <td></td> </tr> <tr> <td>National Flood Zone 3</td> <td>41.39</td> <td>10.56%</td> <td></td> <td>41.3</td> <td>10.56%</td> <td></td> </tr> <tr> <td>National Flood Zone 2</td> <td>25.05</td> <td>6.39%</td> <td></td> <td>25.0</td> <td>6.39%</td> <td></td> </tr> <tr> <td>Landscape of Local Value</td> <td>75.58</td> <td>19.29%</td> <td></td> <td>75.5</td> <td>19.29%</td> <td></td> </tr> <tr> <td>Ancient Woodland (semi-natural and replanted)</td> <td>23.13</td> <td>7.18%</td> <td></td> <td>23.1</td> <td>7.18%</td> <td></td> </tr> <tr> <td>Special Area of Conservation</td> <td>1.42</td> <td>0.36%</td> <td></td> <td>1.42</td> <td>0.36%</td> <td></td> </tr> <tr> <td>Sites of Special Scientific Interest</td> <td>4.92</td> <td>1.25%</td> <td>9</td> <td>4.92</td> <td>1.25%</td> <td>9</td> </tr> <tr> <td>Local Wildlife Sites</td> <td>23.85</td> <td>6.09%</td> <td>62</td> <td>23.8</td> <td>6.09%</td> <td>62</td> </tr> <tr> <td>Maidstone Verges of Nature Conservation Interest</td> <td></td> <td></td> <td>34</td> <td></td> <td></td> <td>34</td> </tr> <tr> <td>Local Nature Reserves</td> <td>0.33</td> <td>0.08%</td> <td>3</td> <td>0.33</td> <td>0.08%</td> <td>3</td> </tr> </tbody> </table> <p>Table 6.2: Key assets and constraints of the natural environment (Source: MBC 2021).</p> | Natural Environment Assets and Constraints  | 2020  |  |  | 2021 |  |  | KM <sup>2</sup> | % of Borough | Number | KM <sup>2</sup> | % of Borough | Number | Total area of the Borough |  |  | 391.88 |  |  | 391.88 | Metropolitan Green Belt | 5.27 | 1.34% |  | 5.27 | 1.34% |  | Area of Outstanding Natural Beauty | 106.8 | 27.25% |  | 106.8 | 27.25% |  | National Flood Zone 3 | 41.39 | 10.56% |  | 41.3 | 10.56% |  | National Flood Zone 2 | 25.05 | 6.39% |  | 25.0 | 6.39% |  | Landscape of Local Value | 75.58 | 19.29% |  | 75.5 | 19.29% |  | Ancient Woodland (semi-natural and replanted) | 23.13 | 7.18% |  | 23.1 | 7.18% |  | Special Area of Conservation | 1.42 | 0.36% |  | 1.42 | 0.36% |  | Sites of Special Scientific Interest | 4.92 | 1.25% | 9 | 4.92 | 1.25% | 9 | Local Wildlife Sites | 23.85 | 6.09% | 62 | 23.8 | 6.09% | 62 | Maidstone Verges of Nature Conservation Interest |  |  | 34 |  |  | 34 | Local Nature Reserves | 0.33 | 0.08% | 3 | 0.33 | 0.08% | 3 |  |  |
| Natural Environment Assets and Constraints       | 2020  |   |                          | 2021            |              |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
|  | KM <sup>2</sup>   | % of Borough  | Number                   | KM <sup>2</sup> | % of Borough | Number   |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Total area of the Borough                        |   |   | 391.88                   |                 |              | 391.88   |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Metropolitan Green Belt                          | 5.27  | 1.34%   |                          | 5.27            | 1.34%        |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Area of Outstanding Natural Beauty               | 106.8   | 27.25%  |                          | 106.8           | 27.25%       |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| National Flood Zone 3                            | 41.39   | 10.56%  |                          | 41.3            | 10.56%       |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| National Flood Zone 2                            | 25.05   | 6.39%   |                          | 25.0            | 6.39%        |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Landscape of Local Value                         | 75.58   | 19.29%  |                          | 75.5            | 19.29%       |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Ancient Woodland (semi-natural and replanted)    | 23.13   | 7.18%   |                          | 23.1            | 7.18%        |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Special Area of Conservation                     | 1.42  | 0.36%   |                          | 1.42            | 0.36%        |  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Sites of Special Scientific Interest             | 4.92  | 1.25%   | 9                        | 4.92            | 1.25%        | 9  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Local Wildlife Sites                             | 23.85   | 6.09%   | 62                       | 23.8            | 6.09%        | 62   |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Maidstone Verges of Nature Conservation Interest |   |   | 34                       |                 |              | 34   |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| Local Nature Reserves                            | 0.33  | 0.08%   | 3                        | 0.33            | 0.08%        | 3  |   |       |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |
| 6.2  | Adopt Parks and Open Space Biodiversity Action Plan ensuring it is reviewed to keep up to date with latest practices. | Complete Plan<br><br>Implement biodiversity friendly practices adopted across parks and open spaces | Increase in biodiversity | Andrew Williams | 2021         | <b>Completed</b> – submitted to committee for approval ( <a href="#">Link</a> )  | Parks and Open Space Biodiversity Action Plan is in place and driving changes for Biodiversity (including 6.11 below). Key successes identified since implementation of the plan include: <ol style="list-style-type: none"> <li>Biodiversity Pledge – to be rolled out with staff cohort Autumn 2022 and included with Arb contract retender.</li> <li>Skills and awareness training to begin Autumn 2022.</li> <li>All deadwood is retained on site where practicable – as illustrated at Mote Park, Park Wood.</li> <li>LNR declaration for Fant imminent Aug-Sept 2022.</li> <li>Ecological survey work at Mote Park – bats, flora informing management practices.</li> <li>Queens Green Canopy project to go ahead Autumn 2022 – 500 trees to be planted with 70+ oaks. Large lime planted at Brenchley Gardens.</li> <li>No mow May extended to 6 sites and 10000m2 of pollinator meadows.</li> <li>Maidstone In Bloom 2021 &amp; 2022 – pollinator friendly category promoting environmental benefits to gardeners.</li> </ol> | Green |  |  |      |  |  |                 |              |        |                 |              |        |                           |  |  |        |  |  |        |                         |      |       |  |      |       |  |                                    |       |        |  |       |        |  |                       |       |        |  |      |        |  |                       |       |       |  |      |       |  |                          |       |        |  |      |        |  |   |       |       |  |      |       |  |                              |      |       |  |      |       |  |                                      |      |       |   |      |       |   |                      |       |       |    |      |       |    |  |  |  |    |  |  |    |                       |      |       |   |      |       |   |  |  |

<sup>11</sup> Maidstone Authority Monitoring Report (AMR) 2020-2021



| Action |  | Outputs  | Outcomes   | Responsibility  | Timescale | Previous Status February 2022   | Current Status October 2022  | RAG   |
|--------|--|--|--|---|-----------|---|--|-------|
| 6.3    | Support and signpost community groups on tree planting and after care  | Engage and outreach with community groups on social media and through Go Green Go Wild initiative and calendar of events | Improvement in biodiversity friendly maintenance practices from community groups and residents                             | James Wilderspin  | 2020-30   | Started – the go green go wild website has been updated, and local community groups engaged as part of the Biodiversity and Climate Change Engagement Strategy.   | Meetings have been held with Kent Life, Rochester Bridges Trust, Leeds Castle, Cob Tree Estate, Barming Parish Council and Parish Councils Environment Group, and Marden Farming Cluster on potential tree planting projects and after care needed.  | Amber |
| 6.4    | Work with Kent County Council to draft common position statement on biodiversity (including ensuring maintenance regimes which protect and enhance biodiversity)   | Produce common position statement  | Improved coordination on biodiversity enhancing efforts  | Andrew Williams<br><br>James Wilderspin                     | 2020-22   | Started   | AMR monitoring reported in Autumn<br><br>Partnership with KCC in discussion on joint task force and biodiversity enhancing maintenance regimes across common areas, paths and boarder areas.   | Red   |
| 6.5    | Liaise with Kent Wildlife Trust to <ul style="list-style-type: none"> <li>Promote relevant schemes to residents, schools and community groups to encourage them to enhance biodiversity in their gardens and grounds.</li> <li>Provide information on habitat development and the benefits of it to nature and ecosystem services</li> </ul> | Support and signpost KWT projects with residents and community groups  | Increased community inclusion and engagement on biodiversity enchantments  | Gemma Bailey<br><br>James Wilderspin<br><br>Andrew Williams | 2020-30   | Started – several projects with Kent Wildlife Trust including greening the town centre and education and outreach are currently being planned   | Through the Green and Wild Events Calendar on the Go Green Go Wild Website, local groups raised interests in supporting activities for World Bee Day on the 20th of May. MBC Parks and Open Spaces partnered with Medway Countryside Partnership, and volunteers were supported to find 5 locations around MBC estate spaces and parks to establish bee hotels and log piles to encourage insect's species and bee corridors.<br><br>Additionally, MBC is Partnering with KWT through their Wild About Gardening (WAG) project to enlist local gardeners and enthusiasts to enhance green spaces in Maidstone Town Centre to encourage biodiversity. Several sites in the town centre have been identified, including the Business Terrace green roof top which will be enhanced to encourage biodiversity, insects and birds. | Amber |
| 6.6    | Work with Environment Agency, South East Rivers Trust, Kent Wildlife Trust and Medway Valley Countryside Partnership to enhance and expand wetland coverage in Borough (including removal of dams and culverts, achieving improvements to water quality and restoration  | Identify potential wetland area<br><br>Facilitate partnerships on wetland projects                                       | Increase in wetlands across borough<br>Reduction in flooding and surface water run off<br><br>Improvement in water quality | Rob Jarman<br><br>James Wilderspin                          | 2020-30   | Started – Project opportunities are in the process of being scoped to expand wetlands in the borough.<br><br>MBC supported development of a 2.2-hectare wetland on unproductive farmland that lies South of Carpenters Lane in Staplehurst. Total projected costs are £59,785 in partnership with The Environment Agency. | No additional update since February 2022   | Red   |

| Action |  | Outputs  | Outcomes                                    | Responsibility  | Timescale  | Previous Status February 2022   | Current Status October 2022   | RAG   |
|--------|--|--|---|---|------------|---|---|-------|
|        | of ponds, lakes, marshes, wet woodland and bogs)   |  |   |   |            |   |   |       |
| 6.7    | Work with partners to develop and implement a Nature Recovery Strategy, linking habitat restoration and creation to improve flood protection and water quality   | Create a Nature Recovery Strategy<br><br>Indicator SA37: Ecological/chemical status of water bodies <sup>12</sup>  | Improved flood protection and water quality | Rob Jarman<br><br>James Wilderspin                        | 2020-30    | Started – KCC leading   | <a href="#">Local Nature Recovery Strategy</a> provides the opportunity to deliver an ecologically coherent and landscape scale, strategic approach to nature recovery in Kent and Medway – this is being led and implemented by Kent County Council. As spatial strategies, Local Nature Recovery Strategies are under development to establish priorities and map proposals for specific actions to drive nature’s recovery and provide wider environmental benefits. Secondary legislation and statutory guidance, yet to be published.  | Red   |
| 6.8    | Work with local farms and landowners to deliver landscape scale biodiversity initiatives – including reconnection of fragmented natural habitats, floodplain restoration, reduced chemical inputs and reintroduction of lost key stone species   | Form partnerships and collaboration with farmers and landowners  | Landscape scale biodiversity improvements   | Rob Jarman<br><br>James Wilderspin                        | 2020-30    | Started – a partnership with the Kent Agricultural Society is being initiated to work with local farmers.   | Monthly Marden Farm Cluster Blog to be distributed through MBC comms aimed at wider farmer community to encourage sustainable practices with farming community.<br><br>Meetings have been held with Rochester Bridges Trust and Leeds Castle on Biodiversity and Climate actions and plans. Further collaboration is being sought with Leeds Castle.<br><br>Other than resource sharing no landscape scale initiatives or partnerships have been formed yet for this action. Officers seeking collaboration through KWTs cluster system to create closer ties with famers and large-scale landowners.   | Red   |
| 6.9    | Contribute to the KCC aim to plant 1.5 million trees in Kent by 2050 to increase canopy cover by 2% increase to 19%, of which Maidstone’s proportion is to increase canopy cover from 16% to 18%. With an emphasis on expanding ancient forests and reconnecting of existing woodland including urban woods, greening town | Seek partnership on land and tree planting<br><br>Seek to purchase land for rewilding projects<br><br>Partner with KCC on wider scale tree planting initiative | Borough tree canopy increased by 2%         | James Wilderspin<br><br>Rob Jarman<br><br>Andrew Williams | 2021 -2030 | Started – MBC has launched the Call for Tree Planting Projects to seek partners for widescale tree planting. In collaboration with KCC Kent Plan Tree Partnership, large scale areas for tree planting and funding is being sought. | Following a call for tree planting sites on the MBC website campaigns page and comms outreach a total of 15 medium to large scale landowners submitted proposals to MBC of which only 6 tree planting projects we deemed viable and shortlisted. With a combined 12 hectares for planting owned by private landowners. However, Due to legal agreement requiring MBC ownership of trees, maintenance required, access needed and stipulation that the trees must adhere to DEFRA guidelines and be left to grow for a minimum of 30 years several private landowners dropped out of the MBC scheme. The | Amber |

<sup>12</sup> Maidstone Authority Monitoring [Report](#) (AMR) 2020-2021

| Action  | Outputs | Outcomes | Responsibility | Timescale | Previous Status February 2022 | Current Status October 2022  | RAG |
|---|---------|----------|----------------|-----------|-------------------------------|--|-----|
| centres, and where feasible increase tree cover on our estate land. |         |          |                |           |                               | <p>number of interested private landowners has now reduced to just two (totalling 3 hectares). Cost effectiveness of the MBC planting scheme will be considered on small scale projects and MBC is awaiting confirmation from the landowners on whether the terms are accepted to go ahead with planting in autumn 2022.</p> <p>One tree planting project funded by MBC is set to go ahead in October 2022 collaboration with Medway country Valley partnership and working with Maidstone Victory Angling Society (MVAS) to create a new community woodland on MVAS land adjacent to the River Medway between Yalding and Nettlestead. The proposed creation of this small community woodland on land at Grid Ref: TQ6864350752 is currently a mixture of neutral and improved grassland covering approx. 1.5 hectares. It has some wildflowers but is currently heavily affected by the presence of non-native invasive Himalayan balsam and largely inaccessibly. The site has no protected habitat designations. In the short term 1200 whips will be planted. We propose a site specific broadleaved mixed woodland with tree species such as oak, lime and alder (on the wetter parts of the site) plus ash and elm if ash die back and Dutch elm disease strains have been identified ahead of planting. Whilst the planting and activities we propose will be slightly further than 8m from the waterbody, the land in question is in Flood Zone 3. As such, MVCP have prepared a Flood Risk Assessment and Method Statement and will submit a Be-Spoke Permit Application to the Environment Agency and gain confirmation that the planting is supported by the E.A ahead of project start. No trees will be planted closer than 4m from the adjacent path. Trees will not be planted adjacent to the access gate which allows access to the site from across the railway line. A route for potential future machinery through the gate and across the site will be left to ensure the facilitation of future access. To ensure the success of the planting, MVCP will carry out Himalayan balsam removal activities with volunteers in the first year after planting. Whilst doing so we</p> |     |

| Action |  | Outputs   | Outcomes  | Responsibility                                 | Timescale | Previous Status February 2022   | Current Status October 2022  | RAG   |
|--------|--|---|---|--|-----------|---|--|-------|
|        |  |   |   |  |           |   | <p>will provide training to MVAS members and volunteers to ensure this activity continues.</p> <p>Additionally, Biodiversity and Climate officers are developing a business case for the purchase of land specifically for green projects including nutrient neutrality, SuDS and wetland creation, Biodiversity banks, offsetting schemes and tree planting.</p>  |       |
| 6.10   | Evaluate our <a href="#">Go Green Go Wild</a> work. Amend as needed and commit ongoing funds to ensure of work continues.        | <p>Upgrade and maintain Go Green Go Wild Website</p> <p>Allocate budget and support community groups on biodiversity enhancing projects</p>   | Go Green Go Wild continues to operate and grow network  | <p>Gemma Bailey</p> <p>James Wilderspin</p>    | 2021      | <b>Completed</b> due to recommence with additional budget in 2022   | The newly appointed Biodiversity and Climate Change Engagement Officer's responsibilities will be to run and maintain the GGGW website, community engagement and events organisation. Officers are looking to allocate funding for small scale biodiversity enhancing grants to be rolled out in early 2023. A Green and Wild Calendar of events has been added to the website to support collaboration and information sharing between community groups. Further suggested ideas are to include a swap and share page for community groups to trade items such as shovels, work tools, litter pick equipment via the Go Green Go Wild website and social media pages. | Green |
| 6.11   | Ensure that all MBC land and property holdings and land subject to MBC maintenance interventions maximise value for biodiversity | Support and maintain biodiversity enhancements across MBC assets  | Increase in biodiversity across MBC assets  | <p>Andrew Williams</p> <p>James Wilderspin</p> | 2020-30   | <b>Completed</b> with new biodiversity enhancing maintenance practices being implemented across MBC land and property holdings  | <p>Continuous development of new ideas and enhancements are under development. For example, at Brenchley Gardens site specific improvements such as nest boxes, deadwood habitat are currently underway. Additionally, officers are exploring pond wetland option at Brenchley Gardens.</p> <p>MBC Parks and Open Spaces partnered with Medway Countryside Partnership, and volunteers were supported to find 5 locations around MBC estate spaces and parks to establish bee hotels and log piles to encourage insect's species and bee corridors.</p>  | Green |
| 6.12   | Audit trees on council land and create maintenance plan.   | <p>Conduct audit</p> <p>Prepare growth bid for creation of tree officer position at MBC</p> <p>Allocate budget to state-of-the-art GIS software and tree auditing tools</p> <p>Produce maintenance plan</p> | <p>MBC tree stock full audited and maintained</p> <p>Risk reduced from storms and falling trees</p> | <p>Andrew Williams</p> <p>James Wilderspin</p> | 2021      | Started – A GIS mapping exercise has been conducted to audit the number of trees on MBC property, however this action is delayed to 2022 due to GIS technology/software requirements needed to complete the auditing. | Remaining 1/3 of borough is still to be inspected/audited for safety and tree stock mapped for risk-based works. This informs the maintenance plan for the following three years – this approach keeps residents safe, retains trees for as long as possible with pro-active works. However, it does not provide detail on canopy cover. GIS ' <a href="#">TreePlotter</a> ' software packages and subscriptions are being explored by officers that can develop a detail inventory or tree assets and future audits.  | Amber |

| Action                                  |  | Outputs  | Outcomes   | Responsibility  | Timescale | Previous Status February 2022   | Current Status October 2022   | RAG   |
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| 6.13                                    | Review our non-operational land to assess potential for enhancing biodiversity including allowing community groups to take responsibility for management   | Complete review<br><br>Facilitate partnerships   | Community partnerships formed<br><br>MBC estate biodiversity maintained and enhanced   | Lucy Norman<br><br>James Wilderspin                     | 2022      | Started – BCC Manger currently seeking different options for non-operational land planting/wetland and community engagement   | Meeting held with Kent Wildlife Trust to discuss services to measure existing biodiversity and carbon sequestration, make recommendations on how to improve, and then measure new levels of biodiversity and carbon sequestration. Now seeking consultants that provide this service so that Procurement rules can be met. There was a suggestion that this becomes part of the wider piece of work around mapping biodiversity across the borough, with an eye to informing biodiversity net gain (for planning), nutrient neutrality (for planning) and actions around siting of wetlands, tree planting, etc.  | Red   |
| <b>Making our estate carbon neutral</b> |  |  |  |   |           |   |   |       |
| 7.1                                     | Utilise the commissioned Carbon Trust report and 2020 baseline calculations to improve our: <ul style="list-style-type: none"> <li>energy and water efficiency measures</li> <li>investment for upgrades/retrofits in our infrastructure; and</li> <li>onsite renewable energy generation.</li> </ul> Outputs: <ul style="list-style-type: none"> <li>investigate how to fund recommendations from our carbon reduction report including Public Section Energy Efficiency Loan Scheme and options for revolving loan fund to pay for renewable energy developments that payback over time</li> <li>investigate offsetting through our estate, partnerships, and schemes. Offset</li> </ul> | Reduction in CO2e from MBC directly operated Fleet<br><br>Increase in number of Electric Vehicles operated by MBC<br><br>Anti-Idling and efficient driving<br><br>Maidstone House and other MBC Buildings increase take up and usage of Shared EV Cars | Calculated in KWH and CO2e<br><br>The CO2e Tonnes sequestered as part of direct MBC tree planting/wetland projects and/or carbon credit schemes bought into<br><br>Number of new Solar PV installed / increased capacity of energy produced in KWH<br>Capacity of energy produced in KWH from MBC estate | Lucy Norman<br><br>Darren Guess<br><br>James Wilderspin | 2020-30   | Started – the procurement process has been completed to undertake a comprehensive feasibility study for decarbonising all MBC buildings. Building surveys and energy audits will be conducted in early 2022, with road maps and plans drawn out to retrofit and upgrade for decarbonising each MBC building by 2030 | The Decarbonisation study led by APSE Energy is ongoing. A separate report will be developed for each key MBC building that recommends: <ul style="list-style-type: none"> <li>Tangible recommendations for upgrading Heating, ventilation, and air conditioning (HVAC) to zero carbon/electric equivalents such as ground and air source heat pumps, and solar thermal energy;</li> <li>Tangible recommendations for upgrading building fabric and electrical equipment, such as wall and roof insulation, glazing, LEDs, smart controls for greater energy efficiency;</li> <li>Seeking opportunities and tangible recommendations for onsite EV transportation and renewable energy generation, from photovoltaic panels or others where feasible.</li> <li>Give appropriate level of detail required to aligned recommended upgrades and retrofits with funding opportunities/rounds (eg. KWH savings, cost savings ect); and</li> <li>Support MBC through prioritisation, detailed design stage and procurement of works.</li> </ul> The Study results will be used to apply for funding from the second phase of <a href="#">Public Sector Decarbonisation Scheme</a> in September 2022.<br><br>MBC has developed a Green Fleet Strategy. The primary objective of this Strategy is to enable the purchasing of vehicles that deliver the business needs and consider their whole life costs whilst | Amber |

| Action |   | Outputs   | Outcomes  | Responsibility  | Timescale | Previous Status February 2022  | Current Status October 2022   | RAG   |
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|        | <p>projects invested in with preference given to those in borough, followed by in county</p> <ul style="list-style-type: none"> <li>implement Carbon Trust report recommendations under spend to save and investing in measures where needed; and</li> <li>commission energy audits, building surveys and feasibility studies for each MBC building to find tangible, upgrade and retrofit options to decarbonise our estate and transition to a green fleet</li> </ul> |   |   |   |           |  | <p>minimizing their environmental impact. It is important that when purchasing new vehicles, attention is given to whether the vehicle is necessary and if so, whether there is a commercially viable electric or hybrid alternative. This Strategy sets out the decision-making process for selecting new or replacement fleet vehicles and how the Council will seek to deliver its commitment to reducing emissions, miles, and fuel usage.</p> <p>Fleet Telematics software has been in use across all the Depot, and parks vehicles in 2022. Highly accurate driving data, and milage data will be utilised to improve driving habits of MBC staff, stop idling, find the most direct routes in case of an incident and for regular scheduling, as well as accurately record vehicle emissions and fuel usage.</p> |       |
| 7.2    | Measure our carbon footprint each year and report findings to relevant committees and the public.   | <p>Overall Reduction in Energy (Gas/Electricity) Usage at MBC directly managed, priority buildings</p> <p>Total Carbon Offset or sequestered through direct tree planting/carbon sink projects or as part of carbon credit schemes MBC enters into</p> <p>Increased quantity of renewable energy produced from Solar PV arrays/capacity in KWH</p> <p>Quantity of Electricity produced by MBC current Solar PV arrays/capacity in KWH</p> | <p>Calculated in KWH and CO2e</p> <p>The CO2e Tonnes sequestered as part of direct MBC tree planting/wetland projects and/or carbon credit schemes bought into</p> <p>Number of new Solar PV installed / increased capacity of energy produced in KWH</p> <p>Capacity of energy produced in KWH from MBC estate</p> | <p>James Wilderspin</p> <p>Individual Facilities Managers</p> | Annually  | <p>Started – 2021 calculations delayed to 2022 (Note: due to poor data quality the updated Carbon footprint has not been completed for 2021. MBC currently is in the process of upgrading all its buildings meters to automatic, along with instillation of fleet telematics software, updated calculations will be possible from 2022 with highly accurate automated data and integrated dashboard system).</p> | <p>Clean data is now available from MBC's fleet telematics software and automated utility data provided by LASER. Both data sources are provided on a monthly basis and a Carbon Dashboard system is under development, that will accurately show and update monthly, MBC's Scope 1 and Scope 2 emissions. Once established, additional footprint data will be added, including staff millage, pool car usage, and taxi and bus carbon for the borough. The dashboard interface will be made user friendly and can be made publicly accessible via the MBC website.</p> <p>Instantiation of Automatic utility meters in all MBC buildings is ongoing.</p>   | Amber |

| Action |  | Outputs  | Outcomes  | Responsibility                      | Timescale | Previous Status February 2022  | Current Status October 2022   | RAG |
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|        |  |  | Indicator SA26:<br>CO2 emissions per capita <sup>13</sup>   |                                     |           |  |   |     |
| 7.3    | Purchase 100% renewable energy for our buildings and operations where we control the supply.   | Commit to percentage shift of MBC estate to renewables energy supply/green tariff                        | 100% renewable tariff across MBC buildings  | James Wilderspin<br><br>Lucy Norman | 2022      | Started – Laser Energy are developing MBC roadmap to 100% renewable energy by mid-2022 | This Action has been delayed significantly due to price changes and demand on renewable energy generation due in part to the invasion of Ukraine and Europe wide energy concerns. Both Npower and Total have been contacted to upgrade MBC buildings meters to automated meters, however instillation of new meters has been severely delayed due to high demand for meter change overs across the UK. Officers currently seeking options with Laser on energy tariffs over short term, and longer term Green Basket and PEPPA options. | Red |
| 7.4    | Work in partnership to review our portfolio to identify temporary accommodation assets eligible for insulation upgrades under ECO3 funding and arrange installation. Provide top up funding for any measures not fully funded under the ECO3 to ensure all homes let as temporary accommodation are energy efficient and EPC rating improved to requirement. | Signposting and support to join schemes for housing associations, MBC short let properties and residents | Total Energy Bill Reductions<br><br>Number of premisses converted from gas boilers to electric heating systems<br><br>Increased EPC category improvements | Nigel Bucklow                       | 2020-22   | Started  | No Update   | Red |
| 7.5    | Incorporate energy saving principles into our office strategy. Utilise any learning from new working practices adopted due to COVID-19.  | Conduct staff training and awareness raising   | Reduction in Council Estate energy/water usage  | Katie Exom<br><br>Gemma Bailey      | 2021-23   | Started  | A staff training module on Climate Change and Biodiversity has been made mandatory on the ELMS system for all staff and new joiners at MBC. In part this course outlines energy saving principles, however as part of ongoing training and awareness raising, energy saving principles will be incorporated into tailored modules for all departments across the council. Training is set to commence in November 2022.<br><br>As part of the events at the Go Green Information Centre, a staff energy clinic was implemented to       | Red |

| Action  |   | Outputs  | Outcomes  | Responsibility   | Timescale | Previous Status February 2022  | Current Status October 2022   | RAG   |
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|   |   |  |   |  |           |  | support MBC staff reduce their household bills during the energy price increase and winter 2022.  |       |
| 7.6   | Increase data and improve data management on our leased buildings. Identify assets with the highest emissions to prioritise action. Use role as a landowner (e.g. at Lockmeadow) to ensure that council-owned sites set a high standard for carbon reduction and demonstrate how to achieve biodiversity and combat climate change.   | Automate utility data input from leased buildings for accurate carbon reporting and support to lease holders               | Total Energy Bill Reductions<br><br>EPC category improvements   | Lucy Norman<br><br>James Wilderspin                        | 2020-30   | Started  | MBC has a continual program in place to replace lighting with LED low energy alternatives, and support tenants to achieve their own carbon reduction goals by ensuring buildings can support solar panels and more efficient heating systems.<br><br>The Decarbonisation Study led by APSE Energy has been extended to now include Maidstone Leisure Centre, Cob Tree Golf Club, and Lockmeadow Shopping Centre. Findings and recommendations from the study will support renewable energy generation and energy efficiency measures that can be implemented by lease holders to reduce their energy consumption and bills.   | Amber |
| 7.7   | Provide LED lighting in our car parks that have not yet been upgraded.  | Continue upgrade to LED through maintenance schedule   | Reduction in electricity usage from carparks  | Jeff Kitson  | 2020-30   | Started – 90% of MBC carparks currently utilise LED lights and is due to be 100% in 2022 as part of existing maintenance and upgrade schedule  | Of the 331 lights installed in off-street car parks, 301 have been converted to LED equating to 90.9% of all units. The remaining lamps will continue to be replaced as part of the existing maintenance operation to ensure that all car park lighting has been converted to LED in the next 5 years'.   | Amber |
| <b>Communications and engagement strategy</b> |   |  |   |  |           |  |   |       |
| 8.1   | Support residents to understand the changes they can make to reduce and prepare for climate change and to enhance biodiversity, including raising awareness of: <ul style="list-style-type: none"> <li>climate change through education in schools and education for the public, including adults, faith groups, seniors, youth groups, businesses and farmers</li> <li>upskilling and green jobs</li> <li>financial opportunities through energy efficiency and low-carbon energy generation measures</li> </ul> | Create engaging content, information and strategies to increase awareness and inclusion on climate and biodiversity topics | Increase in resident's involvement on green issues<br><br>Green Job creation<br><br>Reduction in borough CO2e/waste and water usage | Gemma Bailey<br><br>James Wilderspin<br><br>Julie Maddocks | 2020-30   | Started – the Biodiversity and Climate Change Engagement Strategy is being rolled out in 2022, with an event scheduled each month on different biodiversity and climate awareness and national campaigns | MBC officers successfully implemented the first annual Vegetarian Food Festival. Held in Lockmeadow Love Food and Royal Star Arcade as part of Vegetarian Week on 21 <sup>st</sup> and 22 <sup>nd</sup> of May 2022. Eleven restaurants took part and were given £250 each to cater vegetarian alternatives for free tasters for the public to promote local businesses and a reduced meat diet. Led by the Vegetarian Society who set up a stall, supported alternative meat free products and advised the public on healthier, less costly meat free alternatives to reduce individual carbon footprints.<br><br>MBC have established the Go Green Information Centre to enable residents, vulnerable groups, businesses, and partner organisations to make informed decisions on climate change and biodiversity and access funding to build resilience to the impacts of climate change. MBC setup a pop-up, walk-in community information centre for residents to access information and see real world solutions to | Amber |



| Action |  | Outputs   | Outcomes                      | Responsibility                              | Timescale | Previous Status February 2022  | Current Status October 2022   | RAG   |
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|        | <ul style="list-style-type: none"> <li>creating less waste and increase proportion of recycling/composting</li> <li>using less water</li> <li>buying from local businesses and supporting the circular economy</li> <li>reducing red meat consumption in line with Eatwell guidance</li> </ul> |   |                               |   |           |  | <p>help them become more sustainable in The Mall shopping centre for 6 weeks. People who are confused, sceptical or don't know where to start can drop by for advice, resources, and to see sustainable solutions, products and services already out there that can help them become more sustainable. Manned by volunteers, the information centre answers questions, point people in the right direction, hand out leaflets and information on suitable practices to reduce energy bills, encourage active travel, and using greener products. Local sustainable businesses were invited to showcase and demonstrate their goods and services for free to reach local people and create clarity and confidence in making greener choices. The centre also hosted numerous events, talks and coincide with other climate and biodiversity campaigns subject to funding and staff/expert availability.</p> <p>Pending the successes of the pop up centre, additional budget will be sought to establish the centre again in 2023 for a longer period or to be made permanent.</p> |       |
| 8.2    | Provide staff awareness information of biodiversity and climate change at induction and provide job specific sustainability training to each service area.   | <p>Develop ELMs course</p> <p>Develop Training Manual specific to service areas</p> | MBC staff awareness increased | <p>Gemma Bailey</p> <p>James Wilderspin</p> | 2020-21   | Started – delayed to 2022 due to COVID19 and to be part of engagement strategy | <p><b>Completed</b> - A staff training module on Climate Change and Biodiversity has been made mandatory on the ELMS system for all staff and new joiners at MBC. The Climate and Ecological Emergency module includes what climate change is, the evidence there is for it, how you can help to combat it and MBCs Biodiversity and Climate Change Strategy.</p> <p>MBC's newly appointed Biodiversity and Climate Engagement Officer has also received training from the Carbon Literacy Project enabling her to accredit members of the staff and council members as carbon literate following basic training. the Biodiversity and Climate Engagement Officer is currently developing a training manual tailored to different department needs across the council to be rolled out commencing November 2022.</p>  | Green |
| 8.3    | Inform partner organisations and residents about the threats from climate change   | Create and maintain monthly newsletter  | Improve residents and partner | Gemma Bailey                                | 2020-30   | Started – delayed to 2022 due to Covid19 and to be part of engagement strategy | MBC has developed a Biodiversity and Climate Change monthly newsletter first published September 2022. It includes the steps Maidstone  | Amber |

| Action |  | Outputs   | Outcomes   | Responsibility   | Timescale | Previous Status February 2022  | Current Status October 2022  | RAG   |
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|        | and the ways they and we can adapt and mitigate its impacts.   |   | organisations awareness                            | James Wilderspin<br><br>Julie Maddocks   |           |  | Borough Council is taking to reduce carbon emissions and protect our local environment, introduce climate change and biodiversity loss issues and provide information to help make positive change. The newsletter will include energy saving tips, active travel advice, sustainable living ideas, water saving suggestions, local biodiversity news and updates on all upcoming climate change and biodiversity events and introduce you to local organisations and groups who are working to help protect our planet. This newsletter will give local flood/heatwave/storm information based on projected Climate impacts to the local area and support residents to mitigate and adapt to the impacts of climate change locally. |       |
| 8.4    | Engage with and build support from key stakeholders and the wider public on enhancing biodiversity and addressing climate change. Engage, highlight, and support relevant events and outreach in line with national and international days of action from the Environmental Awareness calendar.  | Create and maintain calendar of environmental events<br><br>Engage and collaborate with stakeholders to organise and support events | Increase in engagement on environmental topics     | Gemma Bailey<br><br>James Wilderspin<br><br>Julie Maddocks   | 2020-30   | Started – the Go Green Go Wild website has been updated to include the Green and Wild Events calendar, which is being rolled out in 2022, with an event scheduled each month on different biodiversity and climate awareness and national campaigns. | <b>Completed</b> - The Green and Wild Events calendar is supporting residents to come together, organise events, and collaborate on enhancing biodiversity and addressing climate change through community projects, litter picks, and walk to school campaigns. MBC is using the calendar to facilitate event organisation, find venues and fund community projects.<br><br>A Grant scheme similar to that which launched Go Green Go Wild is being developed by officer. Community groups and schools will be offer grants of £500 to £1000 for climate and biodiversity related projects. The scheme aims to start in November.   | Green |
| 8.5    | Support local businesses to <ul style="list-style-type: none"> <li>utilise support available, such as funding and carbon calculators, to reduce their emissions, align their Corporate Social Responsibility (CSR), and generate renewable energy including liaising with KCC on LoCASE funding opportunities</li> <li>implement travel plans that promote walking,</li> </ul> | Maintain newsletters and support to local businesses  | Local Business supported to apply for green grants | Julie Maddocks<br><br>Chris Inwood<br><br>Rachael Bennet<br><br>Gemma Bailey<br><br>James Wilderspin | 2020-30   | Started – monthly business newsletters now include green financing/grants, carbon footprints and sustainable business practices and tips.  | MBC is continuing to promote green grant funding in our business e-newsletter and via Maidstone Business Boost. MBC also hosted a LOCASE workshop at MIC in mid July 2022.   | Amber |

| Action  |  | Outputs  | Outcomes  | Responsibility                                    | Timescale | Previous Status February 2022  | Current Status October 2022  | RAG   |
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|   | cycling and public transport to work <ul style="list-style-type: none"> <li>use the Kent Prepared website to raise awareness of how to prepare for flooding</li> </ul>   |  |   |   |           |  |  |       |
| 8.6   | Liaise with Parish Councils to support their work on biodiversity and climate change   | Support parish council develop local action plans  | Parish Council's engaged with individual action plans | Gemma Bailey<br>James Wilderspin                  | 2020-30   | Started – partnerships currently being sought on large scale tree planting projects  | Officers have presented to Parish Councils Environment Group on supporting the develop of Parish led biodiversity and climate action plans. MBC has provided templates, advice and feedback on action plans as parishes are developing them.<br><br>Engaging with tree planting, officers have met and conducted site visits with Barming Parish Council, Sutton Valence Parish Council, and Parish Councils Environment Group, to discuss collaboration and areas for tree planning projects. | Amber |
| 8.7   | Work with partners to address climate change and biodiversity effectively and sustainably  | Develop partnerships and common strategies across Kent   | Partnerships  | Gemma Bailey<br>James Wilderspin                  | 2020-30   | Started – MBC is a collaborator with KCC and all other Kent districts as part of the Climate Change Network that meet quarterly. | Officers continue to work collaboratively with partner organisation, KCC and other districts through the Kent Climate Change Network. County level subgroups now meet regularly to develop sustainable procurement policies, taxi licencing policy, transport and tree planting strategies and carbon accounting across the county.  | Amber |
| 8.8   | Following successful legal action by the Housing and Health Team regarding category 1 hazards of excess cold, and the Building Control Team regarding buildings not built to required standards – publicise details through communications team. | Support housing associations and residents with information on category 1 hazards of excess cold | Warmer homes  | Nigel Bucklow<br>Robert Wiseman<br>Julie Maddocks | 2020-30   | No opportunity has arisen yet  | No Update  | Red   |
| <b>Sustainable decision-making processes and governance</b> |  |  |   |   |           |  |  |       |
| 9.1   | Provide briefings and training for councillors and our managers on carbon, climate change, and biodiversity to create a culture change and ensure climate change and biodiversity are integrated into decision making.                           | Create training materials  | Carbon literate accreditation for all members         | Gemma Bailey<br>James Wilderspin                  | 2020-21   | Started – Carbon Literacy Training is due to commence in 2022  | MBC's newly appointed Biodiversity and Climate Engagement Officer has also received training from the Carbon Literacy Project enabling her to accredit council members as carbon literate following basic training. the Biodiversity and Climate Engagement Officer is currently developing a training manual tailored to executive members and committees to be rolled out commencing November 2022.  | Amber |

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|--------|---|--|--|----------------------------------|-----------|--|---|-------|
| 9.2    | Establish biodiversity and climate change overview and scrutiny committee.  | Regular Updates for council members  | Oversight of Biodiversity and Climate Change Strategy and Action Plan      | Angela Woodhouse                 | 2020-21   | <b>Unable to be Completed</b> – A decision was taken to <b>Not</b> put an O&S committee in place, as the action plan is intended instead to be integrated into every department of the council and therefore scrutinised as part of all MBC operations and reports.  | With the introduction of the new cabinet system the oversight of Biodiversity and Climate Change Strategy and Action Plan is as follows: <ul style="list-style-type: none"> <li>Fortnightly update to the council leader and Director of Strategy, Insight and Governance.</li> <li>An update to the council's wider leadership team and the executive every quarter.</li> <li>A six-monthly update and an annual review of the action plan to identify amendments and decisions and report these to the Communities, Housing and Environment Policy Advisory Committee and the executive.</li> </ul> | Red   |
| 9.3    | Ensure service plans consider biodiversity and addressing climate change and performance indicators are set as needed.  | Develop dashboard to create transparent means for monitoring progress of implementation of action plan | Performance Indicators monitor progress of BCC implementation              | Anna Collier<br>James Wilderspin | 2020-21   | A Key Performance Indicator framework to monitor progress of the Biodiversity and Climate Change Strategy and Action Plan has been developed and was noted by the policy and resources committee on 9 <sup>th</sup> of February 2022.<br><br>Biodiversity and Climate Risk implications are now standardised across every report form MBC. | Overarching indicators for the Biodiversity and Climate Change Action Plan are being automated to be regularly updated via a Carbon Dashboard system. The Dashboard system is under development and will be utilised by the end of 2022.  | Amber |
| 9.4    | Review guidance used to help managers plan their services to ensure opportunities for enhancing biodiversity and mitigating and adapting to climate change are taken.   | Support data collection, indicators and managers to report   | Biodiversity and Climate Change imbedded in decision making across council | Anna Collier<br>James Wilderspin | 2020-21   | Started – delayed to 2022  | Overarching indicators for the Biodiversity and Climate Change Action Plan are being automated to be regularly updated via a Carbon Dashboard system. The Dashboard system is under development and will be utilised by the end of 2022.  | Amber |
| 9.5    | Establish criteria for investment in climate change and biodiversity and invest to save schemes. These will consider <ol style="list-style-type: none"> <li>relative impact in terms of carbon reduction and</li> <li>ease of delivery, such that expenditure is focused on deliverable, affordable initiatives that maximise impact</li> </ol> | Create criteria<br><br>Develop business case   | Investments in climate change and biodiversity save schemes                | Paul Holland<br>James Wilderspin | 2020-21   | Started – delayed to 2022  | As part of Biodiversity Net Gain (BNG) requirements coming into law in 2023, officers investigating a business case to invest in land to be used for green projects including, carbon offsets, reptile sanctuaries, tree nurseries, SuDS schemes, open space creation, and BNG units sold to developers.  | Red   |

| Action |   | Outputs   | Outcomes                            | Responsibility   | Timescale | Previous Status February 2022 | Current Status October 2022  | RAG   |
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|        | on the carbon reduction targets.  |   |                                     |  |           |                               |  |       |
| 9.6    | Develop a corporate policy and procurement approach to social value that incorporates enhancing biodiversity and reducing our (scope 3) carbon footprint through the way we design, carry out and procure our services. | Develop policy<br><br>Support supply chain to reduce carbon and disclose net zero plans | Sustainable Procured Policy enacted | Dan Hutchins<br><br>Adrian Lovegrove<br><br>James Wilderspin | 2021      | Started – delayed to 2022     | <p>In collaboration with Tunbridge Wells and Maidstone Borough Councils through our shared procurement team a Sustainable Procurement Policy has been defined that will</p> <ul style="list-style-type: none"> <li>• guide the Council in considering whole life sustainability impacts in all contracts, ensuring that we take a proportional approach and to support suppliers in assisting us to reduce our joint carbon footprint.</li> <li>• This policy will support the Council in encouraging suppliers to assist us in reducing our consumption on utilities.</li> <li>• This policy aims benefit our communities in encouraging small and medium size enterprises (SME's) to work with the Council and to engage with sustainability issues. The policy will also aim to provide information on guidance on how they can calculate and reduce their carbon footprint.</li> <li>• Assess where the emission hotspots are in their supply chain</li> <li>• Identify resource and energy risks in their supply chain</li> <li>• Identify which suppliers are leaders and which are laggards in terms of their sustainability performance</li> <li>• Identify energy efficiency and cost reduction opportunities in their supply chain</li> <li>• Engage suppliers and assist them to implement sustainability initiatives</li> <li>• Improve the energy efficiency of their products</li> <li>• Positively engage with employees to reduce emissions from business travel and employee commuting.</li> </ul> <p>Due to the varying industries the Council procure works and services from, this policy proposes a flexible timeline to ensure compliance, fair competition and measurable results. This flexibility will also allow us to remain committed to supporting local SME's as we progress this journey.</p> | Amber |

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|        |  |         |          |                |           |                               | Additionally, procurement software is being investigated that will support accurate scope 3 emission foot printing for MBC. |     |