

**HOUSING PLANNING REGENERATION and REGULATORY SERVICES
SCRUTINY COMMITTEE – 3RD SEPTEMBER 2019**

**Report of the Head of Planning and Regeneration
Lead Member: Councillor Vardy**

ITEM 8 DELIVERY OF THE CLIMATE CHANGE STRATEGY

Purpose of Report

To provide members with an update on the progress in implementing the Council's Climate Change Strategy.

Actions Requested

1. The Committee is asked to consider the content of the report
2. The Committee is asked to consider whether it wishes to schedule the Climate Change Strategy to its work programme for future scrutiny;

Reasons

1. To ensure that progress on the Action Plan is monitored, in accordance with the Committee's work programme.
2. Historically a Scrutiny Committee has considered an overview of how the Council is responding to the challenges of Climate Change on an annual basis. The Housing Planning Regeneration and Regulatory Services Scrutiny Committee may wish to schedule an annual review of the strategy in its work programme.

Policy Context

The Climate Change Strategy was approved by the Cabinet at its meeting in May 2018 (minute 113 17/18 refers). The Strategy sets out the Council's activities in response to the challenges of climate change and how it will encourage others in the Borough to take similar steps. The Climate Change Action Plan sets local targets and actions and the context for reporting regularly on progress.

The Climate Change Strategy contributes to the Council's 2016-2020 Corporate Plan aim to 'take action to protect the environment for future generations'.

A climate change notice of motion was approved by Full Council on 24 June to note the findings from the International Panel on Climate Change report published in October 2018 (minute 23.1 19/20 refers). The report concluded that we have less than 12 years to act to avoid the worst impacts of climate change. The notice of motion set an aspiration for the council to achieve carbon neutrality from its own operations by 2030. The Council also committed to work with residents, businesses and other public bodies across the borough and region to deliver this ambitious goal through all relevant technologies, strategies and plans.

Report Implications

The following implications have been identified for this report.

Financial Implications

The strategy and action plan has been delivered within existing resources and through the pursuit and capture of external funding where appropriate.

Risk Management

The risks associated with the delivery of the Action Plan and proposed actions to mitigate those risks are set out in the table below.

Risk Identified	Likelihood	Impact	Risk Management Actions Planned
Council Service areas and operational managers not sufficiently engaged to deliver the climate change agenda, resulting in failure to achieve performance targets and objectives.	Moderate	Moderate	Ensure there is corporate ownership and engagement with key stakeholders is coordinated across the Council. Report progress on the Climate Change Action Plan to the Performance Scrutiny Panel.
Changes in government policy or funding affect the ability to deliver the action plan in its current form.	Moderate	Moderate	Monitor for anticipated changes in the policy or funding landscape and adapt the action plan through regular reviews.

Sustainability

The Climate Change Strategy is a central pillar to the Council's progress on Sustainability.

Background Papers:

Climate Change Strategy

[Climate Change Strategy Action Plan](#)

Appendices:

Appendix A: Climate Change Strategy Action Plan

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Part B

1. Background

- 1.1 The Climate Change Strategy sets out the Council's approach to addressing climate change. It takes into account the Council's own ambitions to reduce carbon emissions from its own estate and operations as well as means by which the wider community can adapt to climate change and reduce carbon emissions.

2. Monitoring Performance 2018/19

- 2.1 Progress against the actions within the Climate Change Strategy Action Plan is set out in Appendix A. The appendix identifies progress through a RAG rating where:

- there is progress as expected or the action has been completed (green);
- there is progress in accordance with expectations with minor work or issues outstanding (amber); or
- the action has not and/or will not been met (red).

- 2.2 It should be noted that many of the actions [are being implemented on an on-going basis, such as actions 2.2.1 and 2.2.2](#) working in partnership to deliver government energy efficiency programmes, and are repeated in each year of the Strategy.

- 2.3 Commentary is also provided to explain progress or to provide additional information.

- 2.4 Overall, the status of the sixty four actions is as follows:

- fifty nine actions are ranked green with progress as expected or the action completed (two of these actions have been completed);
- three actions are ranked amber with issues outstanding
- two actions are ranked red as not being met

3. Summary of Actions 2018/19

A full summary of the progress on the actions is provided in the appendix. However, the following summary provides selected highlights of activity on actions rated as green along with a full list of actions that are red or amber:

Outstanding Actions but on Target (green)

Action 1.3: Work with partnership agencies to encourage businesses to adopt energy efficiency measures by signposting to relevant services and opportunities

- 3.1 This Action requires 1 promotional campaign to be delivered annually. A Green Business Fund workshop was delivered in partnership with the Carbon Trust on 6 February 2019 and publicity was given via the website and press releases. The Green Business Fund scheme provides direct funded advice and support

to small and medium sized businesses through free energy assessments and equipment procurement support. Over 30 businesses attended this free workshop to help learn how to identify and implement low and no cost opportunities to reduce energy costs.

Action 2.1.1: Implement actions in Carbon Management Plan

Action 2.1.8: Assess the feasibility of electric or hybrid vehicles when the Council's existing fleet vehicles are replaced

- 3.2 These Actions include a range of measures that are part of a basket that sit under the commitment to measure and reduce carbon emissions across our buildings and operations, including our fleet.
- 3.3 The Council is now exploring options for electrification/hybrid vehicles as part of the renewal of the Fleet. This Action is therefore time bound to existing contract renewal periods.
- 3.4 The Council set a commitment to reduce carbon emissions by 15% by 2020 from a 2012/13 baseline. In 2017/18 the Council's carbon footprint was 1,436 tCO_{2e} with associated costs of £591,167. This represents a 32% decrease in emissions and a 19% decrease in nominal costs since 2012/13. Carbon emissions monitoring is reported a year after the reporting period to allow for data collection.

Summary of actions with issues outstanding (amber):

Action 2.2.5: Carry out stock condition surveys to monitor energy condition of Council housing stock

- 3.5 There has been some slippage on this action due. A review of requirements has been undertaken, and a dedicated Stock Condition Surveyor role is now planned. The post has been evaluated at Job Evaluation Panel and the relevant authority will be sought to create the post in the Council's establishment. The creation of the post will enable the action to be commenced during 2019/20.

Action 2.5.2: Increase the household recycling rate. Tonnages of green waste and recycling as a percentage

- 3.6 There is a target in the action plan to increase the household recycling rate and tonnages of green waste and recycling as a percentage. The current recycling figure is around 48%. The 50% target has been difficult to achieve given the changing mix and weights of recycling materials and it is unlikely that this Action will be achieved.

Action 3.2.3: Development of community resilience plans with parish councils

- 3.7 To promote the community flood warden monitoring scheme a target was set to have 5 community resilience plans in place. This action is in progress with two plans signed off being Sileby and Syston. Anstey, Barrow, Mountsorrel, Thurstaston & Cropston and Newtown Linford are in progress. Promotion of the scheme through Parish forums and newsletters is ongoing.

Summary of actions not met (red):

Action 1.2.1: Engage with schools to promote environmental programmes

- 3.8 There are two related measures associated with this action. Working with schools on the 'Enviro Detectives' programme and the promotion of the 'Don't Muck Around' campaign.
- 3.9 All schools in the borough were invited to book on sessions delivering the Enviro Detectives resource during the week of 26th November 2018 which ties in with the national curriculum. The aim of the education programme is to teach children about the environment, what is being done at Charnwood Borough Council and encourage environmental action. There have been no schools choosing to participate in the programme during the monitoring year, which is understood to be due to the timing of invitations sent during 2018/19. Invitations for 2019 will therefore be sent out at the start of the new school year in September 2019.
- 3.10 The promotion of the 'Don't Muck Around' campaign to schools and young people was to be issued during school visits delivering the Enviro Detectives programme in November 2018. Unfortunately, due to no schools taking part in the Enviro Detectives programme there was no pledge paperwork handed out. It is hoped that the earlier engagement of schools as detailed above will enable an opportunity to promote this action from November 2019 so that schools can participate in the Enviro Detectives programme.
4. Forward look to 2019/2020
- 4.1 As mentioned above the Council has made a commitment for the organisation to be Carbon Neutral by 2030 and to encourage others to do the same. The 2018 Climate Change Strategy will therefore be reviewed during 2019/20 and actions considered to achieve this target. Part of the approach will be to consider a new Corporate Carbon Management Plan.

Appendix A

Climate Change Strategy Action Plan

Awareness Raising									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
1.1	We will recognise climate change as a corporate commitment for the Council	Ensure climate change is recognised as a priority within the Corporate Plan	Climate change included in the Corporate Plan for 2020-2025	Corporate plan published with Climate Change as a key priority	2020	The 2020-2025 Corporate Plan will start to be considered during Spring 2019.	Green	The Corporate Plan is currently being developed and it is intended that a draft will be available towards the end of the calendar year. Climate change has been identified as a key priority for inclusion.	Green
1.2	We will encourage environmental education and promote climate action through a proactive communication campaign	Engage with schools to promote environmental programmes	Working with schools across the Borough on the Enviro Detectives resource	Number of children engaged 200-300	Annual	Schools invited to book on sessions during the week of 26 th November 2018. All schools in Charnwood Borough invited with a view to holding sessions during the week which ties in with National curriculum.	Amber	Schools were invited but no schools chose to participate. Invitations for 2019 will be sent out in the new school year in September 2019. As there were no school visits pledge paper work was not distributed.	Red
1.2.1			Promotion of the 'Don't Muck Around' campaign to schools and young people	Achieve 5 entries / pledges from schools and young people	Annual	Pledge paperwork will be issued in November 2018 during schools visits.	Amber		Numbers - zero
1.2.2		Encourage residents to adopt energy efficiency measures	Frontline services training and awareness taking place	Training provided	Annual	All frontline Housing Support Co-ordinators (HSCs) have received Energy Awareness and Fuel Poverty Training. The HSCs visit vulnerable residents in their own home to give a range of housing advice, including energy efficiency and will refer to the Warm Homes scheme via First Contact Plus where appropriate.	Green	All frontline Housing Support Co-ordinators (HSCs) have received Energy Awareness and Fuel Poverty Training. The HSCs visit vulnerable residents in their own home to give a range of housing advice, including energy efficiency and will refer to the Warm Homes scheme via First Contact Plus where appropriate.	Green
			Information on website	Website updated	Annual	Warm Homes information leaflets are available in the Council Offices reception area, providing contact details for the First Contact Plus scheme and information about the services available. The Council Website https://www.charnwood.gov.uk/pages/energy contains signposting information for residents, landlords and tenants to assist in ensuring that they are aware of any grant funding or benefits that they are entitled to, as well as advice on saving money on their fuel bills and reducing the energy that they use.			
1.2.3	Encourage residents to reduce waste to landfill and increase recycling	Awareness programmes in place #Recycle Right campaign Big Guide brochure delivered to all new properties	Two number of promotions	Annual	The Cleansing and Open Spaces Team administer a minimum of two awareness campaigns per year.	Green	Leicestershire County Council has taken the recycling contract back in house. CBC is working in partnership to promote a recycling campaign on contamination. All new properties have a brochure and a sticker of the recycling bin of what items are accepted/not accepted in them.	Green	
1.2.4	Encourage the improvement of our environment by taking part in Loughborough in Bloom	Resources and promotions in place to support and take part in competition	Maintain the number of Love Your Neighbourhood groups >30	Annual	There were 39 'It's Your Neighbourhood' groups entered for East Midlands in Bloom during 2018/19. The groups are supported by the Loughborough in Bloom Community Participation group and Bloom Board.	Green	There were 41 'It's Your Neighbourhood' groups entered for East Midlands in Bloom during 2018/19. The groups are supported by the Loughborough in Bloom Community Participation group and Bloom Board.	Green	
1.2.5	Encourage residents to cut down on meat consumption to within accepted health guidelines to help reduce the carbon emissions associated with meat production and to bring about health benefits	Work with Leicestershire Nutrition Dietetic (LNDS) as part of the Lifestyle Exercise Activity Programme for adults to raise awareness	Ensure key messages delivered through our dieticians	Annual	The Adult Weight Management Group programme is designed to help overweight adults lose weight and lead a healthy lifestyle. To date 48 people have accessed this programme across 3 venues. The programme provides dietary advice around healthy eating and one hour of physical activity.	Green	The Adult Weight Management Group programme is designed to help overweight adults lose weight and lead a healthy lifestyle. To date 30 people have accessed this programme across 2 venues. The programme provides dietary advice around healthy eating and one hour of physical activity. The integrated weight management service is transferring to be delivered by Leicestershire County Council from the 1st October 2019.	Green	
1.2.6		Awareness programme in place	Deliver 1 promotional campaign annually	Annual	Promotion scheduled February 2019	Green	The Choose to move campaign was delivered from Jan - March 2019	Green	

Awareness Raising									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
1.3	We will encourage a low carbon economy	Work with partnership agencies to encourage businesses to adopt energy efficiency measures by signposting to relevant services and opportunities	Engage with Businesses to promote energy efficiency Details made available on website and publications	Deliver 1 promotional campaign annually	Annual	Liaise with Innovation inCharnwood event organiser to encourage low carbon businesses to participate on 7 th November inCharnwood event.	Green	Promotional leaflets were distributed at the inCharnwood event to encourage business to attend an energy efficiency workshop in conjunction with the Carbon Trust and Charnwood Borough Council. A Green Business Fund workshop was delivered on 6 February 2019.	Green
1.4	We will promote environmental behaviour change and showcase best practice	Develop and implement an environmental behavioural change programme and work with teams to show case positive changes in environmental practice	Programme in place Questionnaire to staff on feedback of scheme	Number of staff taking part 40	Annual	There were ten teams from across the Council completing actions on sustainability. An awards ceremony was held in July 2018. Feedback from staff surveys has been very positive. The fifth year of the programme is being developed to be launched in Autumn 2018.	Green	The fifth year of the Green Impact programme was launched in November 2018. Four teams were audited as part of the programme, three of which received a Green Impact slate award at the awards ceremony on 11 July. There were two members of staff who received an environmental hero award for exceptional work on the environmental agenda. A review of the programme will take place during the autumn to ensure the programme is still fit for purpose and whether changes can be made to ensure participation of all teams. A feedback survey has been sent to those taking part in the programme.	Green

Reducing Our Impact on Climate Change									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
2.1	We will measure and reduce carbon emissions across our buildings and operations, including our fleet	Implement actions in Carbon Management Plan	Reduction in carbon emissions from energy saving schemes	Carbon 2020 pledge	2020	In 2016/17 the Council's carbon footprint was 1,703tCO ₂ e, with an associated cost of £639,683. This represents a 20% decrease in emissions and a 12% reduction in costs since 2012/13.	Green	In 2017/18 the Council's carbon footprint was 1,436 tCO ₂ e with associated costs of £591,167. This represents a 32% decrease in emissions and a 19% decrease in nominal costs since 2012/13.	Green
2.1.1			Resources available to complete annual carbon monitoring report	Production of annual report				The annual monitoring report for 2017/18 was published in March 2019. Due to energy data collection the report is prepared in the following financial year.	Green
2.1.2		Review low carbon solutions across Council buildings, operations and fleet	Number of schemes implemented	Carbon savings will depend on schemes implemented	Ongoing	Potential schemes are being investigated as part of the carbon plan assessing costs, payback, timescales and potential savings.	Green	Potential schemes have been investigated as part of the carbon management plan.	Green
2.1.3		Improve energy efficiency of Council ICS equipment virtualisation of devices by the implementation of Thin Client Terminal	Minimise surplus hardware and energy demand through virtualisation of devices by the implementation of Thin Client Terminal	Carbon savings will depend on schemes implemented	2018	Complete	Green	Complete	Green
2.1.4		Implementation of cloud based telephony system	Implementation of cloud based telephony system	Migration onto the new phone system and decommission existing telephone infrastructure	2018	Complete	Green	Complete	Green
2.1.5		Implementation of Office 365	Implementation of Office 365	Complete the proof of concept with 25 users	Ongoing	Members have been switched across to Office 365 in August 2018 and a pilot for staff starting in October 2018. The new system will provide easier access to email and documents across a number of devices.	Green	The proof of concept with 25 users has been completed. Office 365 is currently being rolled out across Council departments.	Green
2.1.6		Options identified for improving remote working systems, encouraging smarter, more efficient working	Options identified for improving remote working systems, encouraging smarter, more efficient working	Carbon savings will depend on schemes implemented	Ongoing	A report on Smart and Flexible Working went to SMT on 15 th August. The report introduced the concept of smart and flexible working and considered some of the issues around implementation of new ways of working. It was agreed that Charnwood would introduce a process to develop a number of smart working pilots across the organisation.	Green	A number of workshops have been held to raise awareness of smart / agile working opportunities for staff and managers across the organisation.	Green
2.1.7		Support tree planting across Charnwood to offset CO ₂ emissions, provide habitat for wildlife, enhance natural landscape and reduce flood risk	Number of trees planted	Plant 10,000 trees	Ongoing	Over 900 trees planted at the Outwoods as part of the sustainable management and conversion of the coniferous element to native oak woodland. New community tree scheme to be launched in November 2018 by Cleansing & Open Spaces to offer free trees to local residents for planting in gardens and community spaces. The scheme is to be part funded by National Forest.	Green	During 2018/19 2,200 were given away and planted as part of the Charnwood Free trees initiative.	Green
2.1.8	Assess the feasibility of electric or hybrid vehicles when the Council's existing fleet vehicles are replaced	Number of electric or hybrid vehicles leased	Minimum of 3 electric / hybrid vehicles leased	Ongoing	The Council's fleet contains three electric vehicles. Opportunities to expand on this will be considered as part of every vehicle renewal.	Green	Options are currently being explored now that some of the fleet need renewing.	Green	
2.2	We will encourage energy reduction, clean energy and energy efficiency and promote its benefits to our community and businesses	Update and implement the Home Energy Conservation Act (HECA) report	Production of HECA report	Report published	Biannual	HECA progress report 2017-19 published	Green	The HECA progress report 2017-19 has been published.	Green
2.2.1		Work in partnership to deliver government energy efficiency programmes	ECO top up grant contribution	Guidance available to support residents	Ongoing	Since the introduction of ECO Top-Up grants, 2 residents have been assisted through the grant to obtain new efficient gas central heating boilers for their homes.	Green	Since the introduction of ECO Top-Up grants, 4 residents have been assisted through the grant to obtain new efficient gas central heating boilers for their homes.	Green
2.2.2		Resources in place to signpost to first contact plus	Guidance available to support residents	Ongoing	First Contact Plus and Warm Homes leaflets are available in the Council Offices reception area providing contact details and information on the services available.	Green	Resources are in place at the Council offices to provide information on energy efficiency programmes.	Green	
2.2.3		Energy Performance Certificates (EPCs) records for Council housing stock to be updated to give an average SAP value	EPCs updated on the stream line software to give an average SAP value	To carry out EPC's at all void properties and uploaded to software	Ongoing	Council Project Surveyors continue to deliver EPC certificates to void properties via the Elmhurst EPC software. Additional Surveyors are to be trained in EPC delivery in order to carry out more surveys. The current average SAP rating for Council stock is D.	Green	All Council owned domestic properties have an EPC certificate at void stage. There are 1987 properties that currently have an EPC.	Green

Reducing Our Impact on Climate Change									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
2.2.4		Provide top-up roofing insulation, cavity wall and boiler upgrade programme for Council housing stock	Investment in programme	125 loft insulation installations based on £400 per property	2018/19	All lofts have been surveyed and it is expected that the programme will be delivered by the end of the year.	Green	Tenants at 19 blocks of accommodation have received loft insulation alongside renewal of roofs. A separate loft insulation programme has also been completed at individual dwellings.	Green
2.2.5		Carry out stock condition surveys to monitor energy condition of Council housing stock	Stock condition surveys	250 stock condition surveys per year	Ongoing	An appropriate stock condition survey is currently being designed. Fortem will undertake the surveys.	Green	There has been some slippage on this action. A review of requirements has been undertaken, and a dedicated Stock Condition Surveyor role is now planned. The post has been evaluated at Job Evaluation Panel and the relevant authority will be sought to create the post in the Council's establishment. The creation of the post will bring the action back on track.	Amber
2.2.6		Ensure Charnwood standard is implemented and maintained for Council housing stock	Charnwood standard in place and being maintained	No properties not meeting Charnwood standard Programmes created from the housing management system to ensure standard maintained	Ongoing	It is expected that all streams concerning replacement of major components (kitchens, bathrooms, heating etc.) to maintain the Charnwood standard will be delivered by the end of the year.	Green	The 2018/19 programme has been completed. The 2019/20 programme is in progress.	Green
2.3	We will minimise the climate impact from development and encourage a low carbon economy through the planning system	Encourage a sustainable pattern of development supported by a low carbon transport infrastructure	Amount of new major developments that provide walking, cycling and public transport access to key facilities and services embedded in the emerging local plan	100% of major developments to provide walking, cycling and public transport links to key facilities and services	Ongoing	Options for accommodating the development needs in Charnwood are being tested through evidence and sustainability appraisal. The accessibility of new developments to key facilities and services is part of this testing work.	Green	This action is expected to be addressed though the new Local Plan, a draft of which is due to be consulted upon in Autumn 2019.	Green
2.3.1			Green travel plans required for all major developments	100% of major developments to have travel plan	Ongoing	Travel plans within major developments are not currently monitored.	Green	This action is expected to be addressed though the new Local Plan, a draft of which is due to be consulted upon in Autumn 2019.	Green
2.3.2		Encourage renewable sources of energy supply	Amount of new energy being provided from renewable or low carbon energy developments embedded in the emerging local plan	27.5MWe of energy provision from decentralised and renewable sources of energy supply	Ongoing	Evidence on potential for renewable and low carbon energy potential is being collected, as is evidence about environmental impact of certain renewable energy technologies. This evidence will be used to draw up fresh targets for energy from these sources.	Green	This action is expected to be addressed though the new Local Plan, a draft of which is due to be consulted upon in Autumn 2019.	Green
2.3.3			Include policies in our Local Plan that encourage developers to achieve high energy standards and to incorporate renewable and decentralised (on-site) energy generation	Local plan adopted	2020	Evidence on renewable energy potential is currently being gathered and it is planned to collect evidence on the viability of higher energy efficiency standards in new development.	Green	This action is expected to be addressed though the new Local Plan, a draft of which is due to be consulted upon in Autumn 2019.	Green
2.3.4			Include policies in our Local Plan that encourage new large scale development to explore and incorporate low carbon district heating networks	Local plan adopted	2020	Evidence has been collected on the potential for low carbon district heating in Charnwood. There has been engagement on the potential for such schemes in west Loughborough around the university. The preferred strategy for meeting development needs has yet to be identified and policies have yet to be drafted.	Green	This action is expected to be addressed though the new Local Plan, a draft of which is due to be consulted upon in Autumn 2019.	Green
2.3.5			Promote sustainable design in buildings	Sustainable Design category in Charnwood design Awards	Design Awards scheme	Biannual	Awards scheme planned for 2019.	Green	Work is being progressed with nominations being scheduled to be advertised in the autumn and a presentation in December 2019.
2.4.	We will encourage reduced car use and	Investigate actions in Council Sustainable Travel Plan	Implementation of actions	1 new scheme introduced	2020	Discussions have taken place around resource/financial implications for a Cycle to Work scheme. A business case will be presented to SMT in the new year.	Green	Staff have been engaged to ascertain views on implementing a cycle to work scheme. A report is being prepared on feasibility for implementing a scheme.	Green

Reducing Our Impact on Climate Change									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
2.4.1	promote sustainable travel	Promote cycling, walking, running and other physical activity to our own staff and the wider community	Assess the feasibility of electric or hybrid pool car / bike	1 electric hybrid vehicle leased 1 electric pool bike	2021	To be reviewed 2020	Green	The Sport & Active Recreation team use an electric van to travel to venues and transport sports equipment to activities. Further options will be considered as part of the new carbon neutral plan.	Green
2.4.2			Engage with workplaces in the Borough	Provide a bespoke physical activity package to 5 Charnwood based workplaces per year	Ongoing	Physical activity packages have been delivered to Fisher Scientific, Loughborough, ARM a technology company based in Loughborough and Charnwood Borough Council.	Green	The team are providing ongoing support to Fisher Scientific , ARM and 3M and Well Being At Work at CBC. The team also promote LRS Well Being At Work campaigns.	Green
2.4.3			Deliver and promote national physical activity / health campaigns to Charnwood residents	In line with Public Heath priorities deliver 3 campaign weeks per year and achieve 300 new participants annually	ongoing	The following campaigns have been delivered; <ul style="list-style-type: none"> One You national campaign - Promoted on line health assessment which signposts individuals to sport/health support services (300+ individuals) Promoting Leics. & Rutland County Sports Partnership Work Place Health Survey This Girl Can Event (100 attendances) 	Green	The following campaigns have been delivered; One You national campaign. Promoted on line health assessment which signposts individuals to sport/health support services (350+ individuals) Promoting Leics. & Rutland County Sports Partnership Work Place Health Survey This Girl Can Campaign scheduled for August 16 th 2019.	Green
2.4.4			Provide support to Charnwood based cycling clubs and groups to deliver recreational and family bike rides	2 new ride leaders trained annually 10 recreational / family bike rides delivered annually	Ongoing	Two ride leaders have been trained at Charnwood Cycling Club. One cycling geocaching event was delivered as part of the Council's summer holiday activity programme for 5-16 years. In partnership with Charnwood Cycling Club the Council have helped to promote junior cycling coaching twice a month.	Green	Currently working with South Charnwood Schools to promote cycling initiatives.	Green
2.4.5			Develop and promote new and existing walking initiatives	Deliver 2 new patient participation groups and community walking groups Provide training to 10 volunteer walk leaders Promote the Charnwood walks programme with an annual target of 2000 attendances	Annual	A new weekly walk has been introduced from John Storer House with 16 new walk leaders trained.	Green	There have been 2 PPG walks groups set up (Barrow now linked with local GP Practice and Woodhouse Eaves supported by Dishley Grange PPG). 20 New walk volunteer leaders have been trained There have been 3 new weekly walks introduced as part of Charnwood Walks with attendance to date – 630.	Green
2.4.6			In partnership develop a parkrun site at Derby Road playing fields	Weekly park run event organised with 500 members and 2500 attendances annually	Ongoing	On 28 th July 2018 the Dishley parkrun in Loughborough was launched (Derby Road Playing fields) and will continue every Saturday 9am. To date the average weekly attendance is 297 (over the first five weeks) with a total 958 participants. There have been 203 new runners to the event.	Green	Weekly park runs continue to take place.	Green
2.4.7			Support the development of the green gym project	Promote the physical activity volunteering opportunities with the green gym project to individuals, community groups and local workplaces at 5 events	Ongoing	Continue to promote Green Gym project with key community groups	Green	The Green Gym project continues to be promoted.	Green
2.4.8			Promote non-recreational cycling for commuting as well as recreational cycling	Promote the choose how you move programme to encourage cycling for commuting	Promotional campaign in place	Ongoing	Campaign promoted at the National Play Day and One You Roadshows events (two to date) and Work Place Health check events (three to date).	Green	Promotions have been taking place.
2.5	We will encourage an increase in the	Update and implement the Zero Waste Strategy	New Zero Waste Strategy in place	Strategy published	Ongoing	Zero Waste Strategy is in place until 2024.	Green	Zero Waste Strategy is in place until 2024.	Green

Reducing Our Impact on Climate Change									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
2.5.1	proportion of reuse and recycling and a reduction in waste to landfill		Zero Waste Strategy in place to divert waste from landfill and improve recycling	Compare tonnage of landfill waste with other LCC authorities as well as against the national average	Ongoing	Continuous measurement of the amount of residual waste per household per year to assess progress in reducing residual waste.	Green	The absolute tonnage of waste sent to landfill dropped in 2018/19. The dry summer had a great impact on the garden waste collected in 2018/19 which affected the overall performance for the year. All authorities faced the same impact	Green
2.5.2			Increase the household recycling rate. Tonnages of green waste and recycling as a percentage	Contractors to achieve a 50% household recycling rate	Ongoing	Current recycling figure is around 48%. The 50% target will be difficult to achieve given the changing mix and weights of recycling materials.	Amber	The recycling figure for 2018/19 was 45%. This drop was mainly due to the dry summer which had an impact on the tonnage of garden waste collected.	Amber
2.5.3		Implement waste education / promotional campaigns	Resources available to deliver educational campaigns on reducing waste to landfill and recycling	Deliver waste promotional programmes	Annual	The Cleansing and Open Spaces Team continues to administer a minimum of two awareness/educational campaigns per year.	Green	The team delivers various awareness campaigns including working with Loughborough University for the student blitz at the end of the academic year. Educational workshops are also carried out with a number of organisations including schools and community groups.	Green
2.5.4		Phase put single use plastics within Council offices and buildings	Investigate use of single use plastics	Implement reduction of single use plastics	Ongoing	The breakout has begun by removing disposable plastic coated cups, recycling plastic knives and forks, replacing plastic packs of butter with foil packs, using recyclable sandwich boxes and replacing sauce sachets with dispenser units and replacing plastic milk containers with jugs. Plastic cups have been removed from water stations saving more than 75,000 plastic cups a year.	Green	There have been several initiatives taking place across Council sites to reduce the use of plastics, including use of paper straws at the Town Hall, promotional of reusable cups across all sites and removal of single use plastic items.	Green
2.6	We will work in partnership to improve air quality	Monitor and review air quality across the borough to determine whether national air quality objectives are being met	Preparation of DEFRA annual monitoring report	Review annually	Ongoing	2018 Annual Status Report (ASR) submitted to DEFRA in June 2018. All reported conclusions have since been accepted. Data collection in preparation of the 2019 report continues as per continuing Environmental Protection work.	Green	2019 Annual Status Report (ASR) submitted to DEFRA in June 2019. Currently awaiting evaluation feedback from DEFRA, typically received late August/early September. Data collection in preparation of the 2020 report continues as per continuing Environmental Protection work.	Green
2.6.1			Production of monitoring report	National air quality targets being met	Annual	No exceedances of any National Air Quality Objective levels were monitored in 2017 (reported on in 2018). DEFRA accepted the submitted results.	Green	No exceedances of any National Air Quality Objective levels were monitored in 2018 (reported on in 2019). DEFRA currently undergoing evaluation of submitted results	Green

Resilience									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
3.1	We will work with our partners to understand the current and future risks of flooding	Review Charnwood Borough Council Flood Plan with Local Resilience Forum partners	Charnwood Borough Council Flood Plan and recommendations being implemented	Review biannually	April 2018	The plan is currently overdue for sign off due to resource constraints and the need to have more discussions with the Environment Agency. The plan is expected to be reviewed and signed by October 2018.	Amber	The revised flood plan was signed off in February 2019.	Green
3.2	We will work with communities and businesses to increase resilience to future changes in climate	Promote the community flood warden monitoring scheme	Number of flood wardens in place	At least 1 flood warden for each flood warning area	Ongoing	Flood warden numbers have declined due to the average age of volunteers. A recruitment drive is being led through the Councillor Bulletin, Parish Councils and when visiting communities to discuss Community Response Plans.	Green	There are currently 32 Flood Wardens across Charnwood. During visits to the community to discuss Community Response Plans, the Flood Warden scheme is promoted.	Green
3.2.1			Flood warden scheme on Charnwood and Local Resilience Forum websites	Website updated on a regular basis	Ongoing	The flood warden scheme is promoted on Leicester Leicestershire and Rutland (LLR) website at: https://www.llrprepared.org.uk/prepared-communities/flood-warden/ A sub-page will be provided on the Charnwood Borough Council website dedicated to 'being prepared' and 'how to become a flood warden'.	Green	The flood warden scheme is promoted on Leicester Leicestershire and Rutland (LLR) website at: https://www.llrprepared.org.uk/prepared-communities/flood-warden/ Under the 'Resilience Planning' webpage, viewers are encouraged to visit the LLR website.	Green
3.2.2		Advise residents on steps to increase resilience	Up to date information made available on Charnwood and Local Resilience Forum websites.	Website Updated on a regular basis	Ongoing	Extensive advice is available on LLR website. Resilience information on the Council website to be expanded as well as making the name of the page and the search function better so people can find it more easily. Rebranding 'Emergency Planning' to 'Resilience' as this is more in keeping with modern terms and is better understood by the public.	Green	Extensive advice is available on the LLR website. Under the 'Resilience Planning' webpage, viewers are encouraged to visit the LLR website.	Green
3.2.3		Development of community resilience plans with parish councils	Number of community resilience plans in place	5 plans in place	Ongoing	There are two plans signed off being Sileby and Syston. Anstey, Barrow, Mountsorrel, Thurgaston & Cropston and Newtown Linford are in progress. Promotion of the scheme through Parish forums and newsletters is ongoing.	Green	Sileby and Syston plans have recently been revised. Work is ongoing with East Goscote, Quorn and Barrow-upon-Soar. Continued promotion of the scheme takes place through Parish Councils and newsletters.	Amber
3.2.4		Promote the Climate East Midlands Business adaptation guide for business	Information provided on website, forums, seminars and business groups	Deliver 1 new promotional campaign	Annually	Information provided on Council website.	Green	Information is provided on the Council website.	Green
3.3	We will ensure business continuity planning at the Council is resilient to climate impacts	Work with partners to prepare and assess Council Business Continuity plans	Annual assessment of Business Continuity plans and reviews of live incidents	Annual assessment complete	Annual	We are currently working with the Business Continuity team within the local resilience partnership to ensure our business continuity plans are up to date and complete.	Amber	Business continuity plans have been reviewed and updated.	Green
3.3.1			Quarterly assessment of Strategic Risk Register	Annual assessment complete	Ongoing	We are currently working with the business continuity team within the local resilience partnership to ensure our business continuity plans are up to date and complete.	Amber	Risk management framework has been reviewed and updated, and a new strategic risk register compiled which is reviewed quarterly.	Green
3.4	We will ensure that Council owned open spaces and habitat are well adapted to the changing climate	Work in partnership to carry out biodiversity and heritage audits in Charnwood	Full list of Council owned land and their wildlife features	2 No. of biodiversity and heritage audits conducted	2020	There is one Local Nature Reserve (LNR) dedicated at Stonebow Washlands. Gorse Covert management plan has been completed and is going through a formal dedication process. The Council will also declare Booth Wood a LNR in 2018/19 and Pignut Spinney in 2019/20. Quorn Parish Council proposes to declare Tom Longs Meadow an LNR.	Green	Local Nature Reserves (LNRs) have been declared at Stonebow Washland and Gorse Covert. The declaration of Booth Wood LNR is in progress. The declaration of Pignut Spinney LNR is scheduled. Quorn Parish Council proposes to declare Tom Longs Meadow an LNR.	Green
3.4.1		Work in partnership to deliver Charnwood Forest Regional Park partnership funding	Promote heritage, improve biodiversity, geology, history and cultural values of Charnwood sites	Stage 1 completed and approved by Heritage Lottery Funding (HLF)	2020	Officers from Cleansing & Open Spaces and Planning attend regional park meetings.	Green	Stage 1 of the application process for the HLF has been passed. CBC is fully engaged with the Regional Park Board. The submission for Phase 2 is planned for later in 2019.	Green
3.5	When new development is considered in areas with nature conservation value we will ensure that risks can be managed through suitable adaptation measures	Protect and enhance native species and habitats	Monitoring the implementation of policies such as CS11 Landscape and Countryside, CS12 Green Infrastructure and CS13 Biodiversity and Geodiversity	Core strategy annual monitoring report published	2020	These policies are currently monitored as part of the Charnwood Annual Monitoring Report.	Green	These policies are currently monitored as part of the Charnwood Annual Monitoring Report.	Green
3.5.1			Promotion of climate resilient buildings through the revised Local Plan	Embed policy in emerging Local Plan	Local Plan published	2020	Emerging Local Plan policies have yet to be drafted.	Green	This action is expected to be addressed through the new Local Plan, a draft of which is due to be consulted upon in Autumn 2019.

Resilience									
Ref	Commitment	Action	Measure	Target	Time-scale	Progress 2017/18	Rank	Progress 2018/19	Rank
3.5.2		Promote and support opportunities for environmental enhancement and regeneration	Embed policy in emerging Local Plan	Local Plan published	2020	Emerging Local Plan policies polices have yet to be drafted.	Green	This action is expected to be addressed though the new Local Plan, a draft of which is due to be consulted upon in Autumn 2019.	Green
3.6	We will support healthy and ethical local food initiatives	Promote the allotment and community orchard schemes	Number of new allotment schemes introduced Number of community orchards introduced	1 no of new allotment schemes introduced 1 no of community orchard scheme introduced	Ongoing	New community orchard scheme/partnership meeting with Fruit Routes to be held in September to look at wider network of orchards and potential new sites.	Green	Half plots now let as standard to provide an increased amount of allotment space and reduce waiting lists. Additional free allotment space given over for community projects in conjunction with Green Gym Allotment Project and John Storer House. New community orchard scheme/partnership with Fruit Routes and National Forest held in in September 2018 to look at wider network of orchards encourage potential new sites. Forest Road Green Belt planted new community orchard in 2017/18. The Charnwood free trees for residents include fruit varieties to encourage residents to plant and create their own orchards.	Green
3.6.1		Work with partners to support the Loughborough farmers market	Number of businesses participating in the Farmers market	Sustain the number of businesses participating in the farmers market	Ongoing	The market takes place the second Wednesday of each month There are currently six traders using nine stalls. A marketing campaign is planned for October to encourage new traders onto the Farmers Market.	Green	Campaigns have taken place to sustain the number of businesses participating in the farmers market.	Green
3.6.2		Work with partners to promote and support Fairtrade in the borough	Information provided on website	Deliver 1 promotion annually	Ongoing	Fairtrade is promoted on the Council website to support ethical trade practices. A promotion is planned during Fairtrade fortnight taking place 25 February to 10 March 2019.	Green	Fairtrade was promoted during Fairtrade Fortnight via social media and green impact teams at the Council.	Green