

Food waste recycling Draft Local Plan Street lighting

Bracknell Forest Council Annual Climate Change Strategy Update For Climate Change Advisory Panel



Bracknell Forest Council 2020-2024

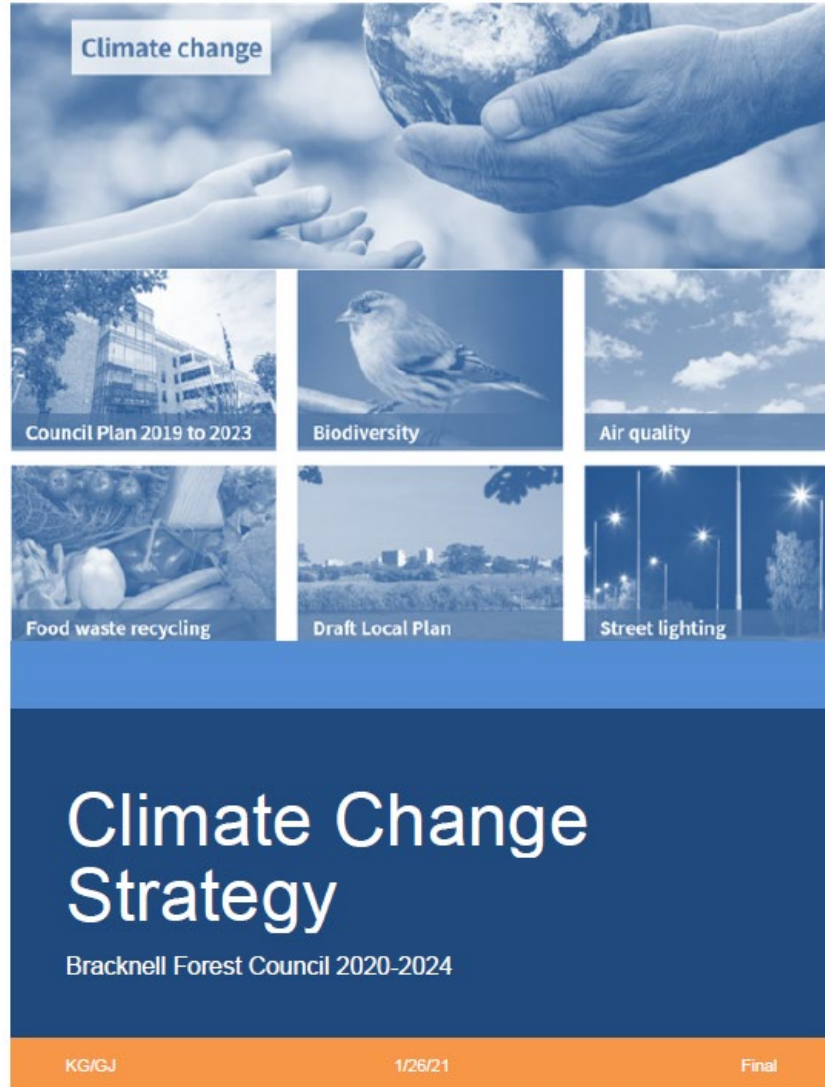


Climate Change Strategy update (Q1 and Q2 2022/23)

Kevin Gibbs
Executive Director: Delivery
Bracknell Forest Council



Climate Change Strategy Update



Agenda

- 1st Year report summary
- CCAP Programme
- Exec Director Strategic update
- BFC Programme Highlights
- Q&A



BFC Climate Change Strategy

Bracknell Forest Council: 2020/24 Action Plan

First Year annual report summary

Climate Change Strategy

Bracknell Forest Council 2020-2024



Climate Change Strategy Update

Climate Change Strategy

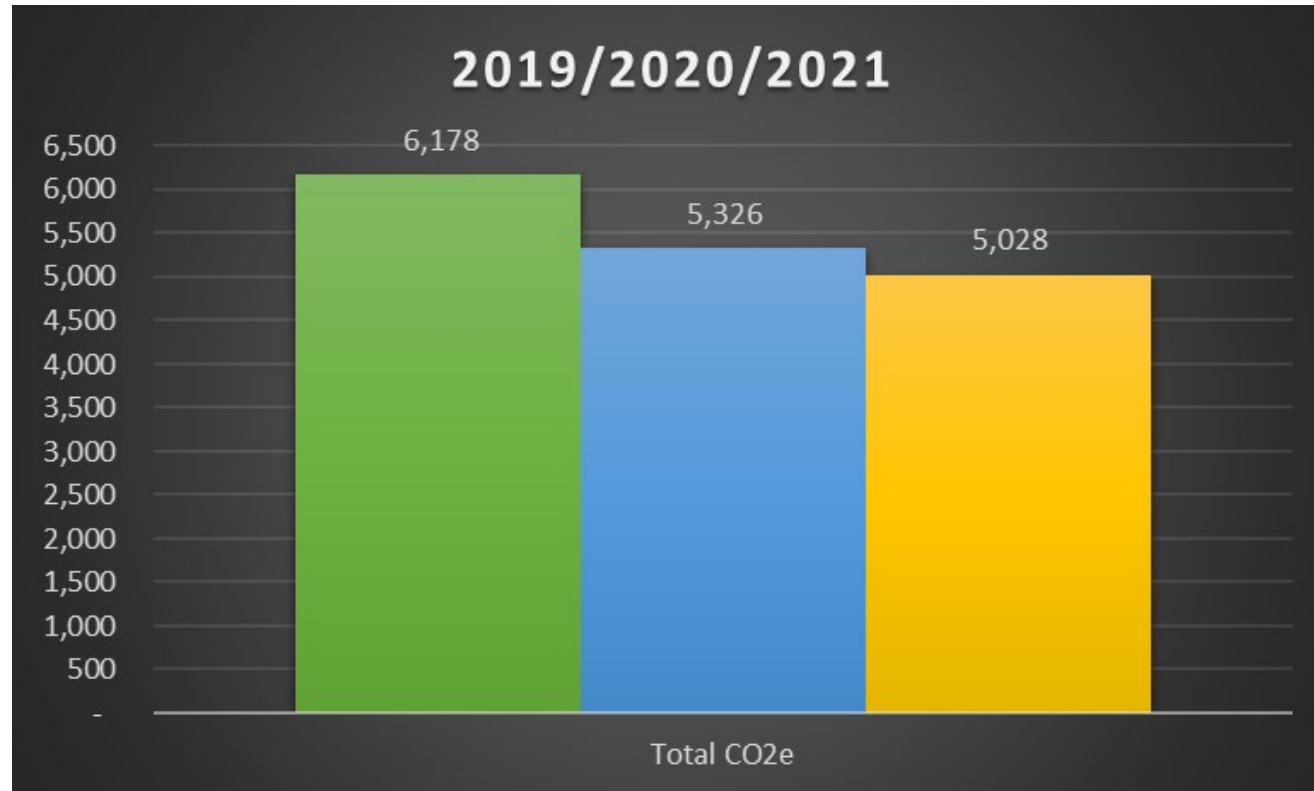
Annual report on progress 2021/22

[Climate change strategy - annual report 2021 to 2022 \(bracknell-forest.gov.uk\)](https://bracknell-forest.gov.uk)



Climate Change Annual Report

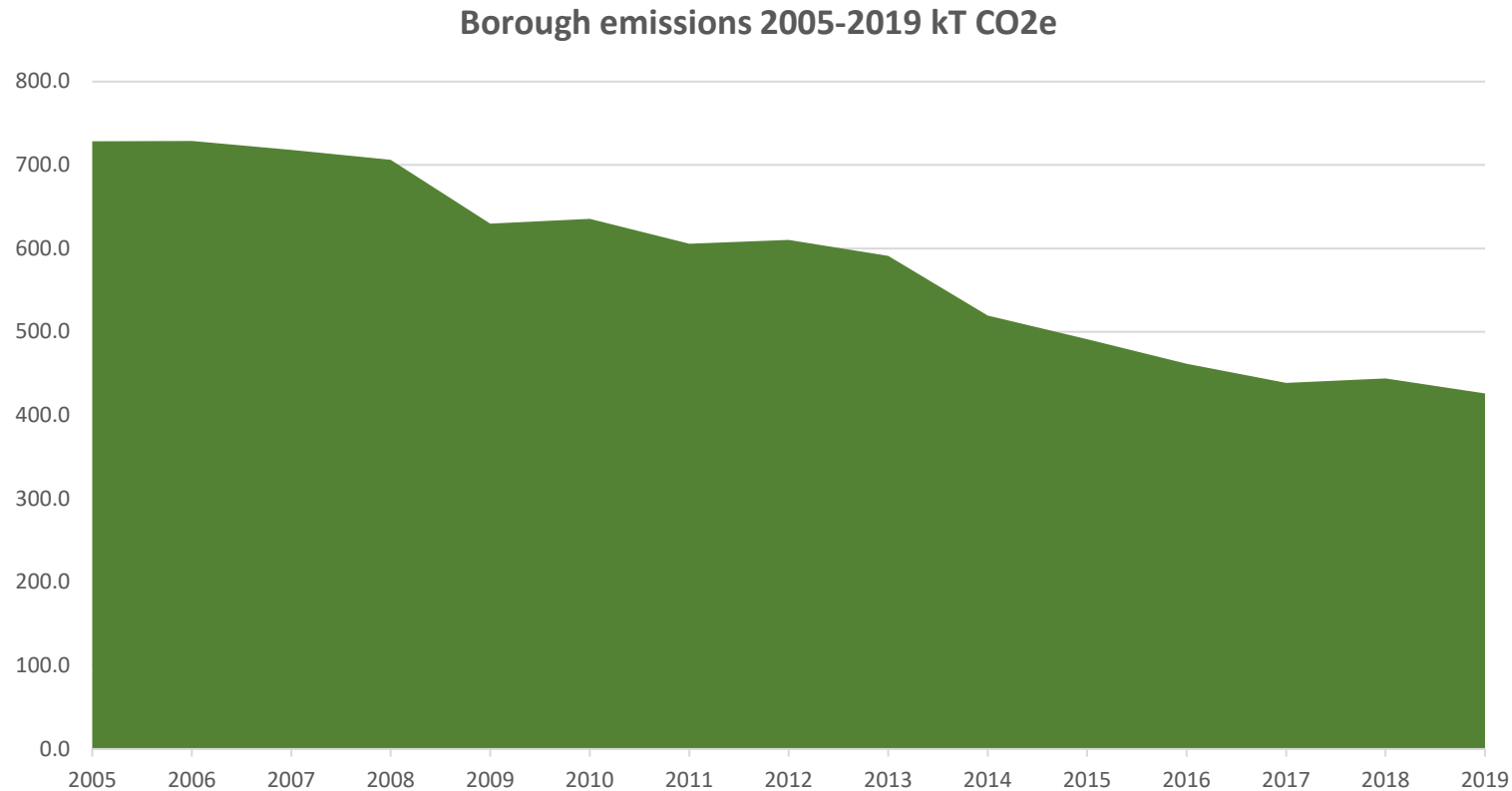
Headline Metrics from 2021



BFC's total CO2e emissions from the council's transport fleet, plus gas, electric and water consumption was 5,028 tonnes in 2021 (5.03kT). This compares to the initial figure of 6,178 in 2019 and 5,326 from 2020.



Climate Change Annual Report



Business, Energy and Industrial Strategy department data (BEIS) up to 2019. BFC 2019 data was 426.1kT CO₂e which is down by 18.2kT from 444.3 in 2018 and compares to our initial benchmark of 728.5kT in 2005, representing a 41.5% reduction overall.



BFC Climate Change Strategy

Bracknell Forest Council: 2020/24 Action Plan

Climate Change Advisory Panel Programme

Climate Change Strategy

Bracknell Forest Council 2020-2024



Climate Change Strategy Update

Bracknell Forest Council: CCAP Programme

26 January 2023:

- Corporate Property - £1M retrofit projects update
- NMT interim progress update – glide path to net zero and business engagement strategy

09 March 2023:

- London Road (EV charging hub). Report on investigations so far
- Member feedback on the visits to Oxford City EV SuperHub and Basildon EV charging hub
- BFC Programme plan end of Q3 update report - Kevin Gibbs, Executive Director: Delivery

June 2023:

- BFC Programme plan end of Q4 update report – Kevin Gibbs, Executive Director: Delivery
- Review draft of the Climate Change Strategy progress summary (Annual report to Council)
- End of NMT placement update



BFC Climate Change Strategy

Bracknell Forest Council: 2020/24 Action Plan

Executive Director Strategic update

Climate Change Strategy

Bracknell Forest Council 2020-2024



Climate Change Strategy Update

Bracknell Forest Council: Executive Director's update

Strategic highlights

Public Health: - Public Health funding is now supporting a number of climate change programmes. Projects include the Eco Rewards Behaviour Change Incentive Scheme (encouraging active modes of travel); Green and Active Heroes (engaging volunteers in outdoor biodiversity / green space activities); Improving Air Quality (funding monitoring equipment and resources); and reducing the impacts of poor housing.

Business engagement – our climate change team has begun the process of encouraging closer engagement and signposting support for local businesses interested in starting their own climate change mitigation journeys.

Decarbonising our own estate – our Property Services team have put forward £1M worth of plans to retrofit several buildings to make them more energy efficient and to introduce renewable energy installations.



Climate Change Strategy Update

Bracknell Forest Council: Executive Director's update

Strategic Highlights continued:

Energy Group – we have created a group from Officer's responsible for managing council facilities to specifically look at projects aimed at reducing our levels of utility consumption and further lowering our carbon footprint.

London Road (Strong's Heath) site – a feasibility study has been completed for the creation of an EV charging hub with supporting dwell-time facilities and renewable power generation and storage via a solarPV farm and battery cells.

Building Regs – from June 2022 all LA's have adopted updated Building Regulations (part S) which now include the mandatory provision of EV charging points on all new residential developments.



Climate Change Strategy Update

Bracknell Forest Council: Executive Director's update

Strategic Highlights continued:

Local Plan – once adopted the new Local Plan will tighten the expectations placed upon developers (both residential and commercial) with regards the provision of on-site renewable generation and overall energy efficiency.

Housing Strategy – the new draft housing strategy will include our ambitions to ensure that homes within the borough are as energy efficient as possible. This will include working with partners such as Silva Homes who will bid for Social Housing Decarbonisation Funding in Q3 to enable their own efforts to retrofit their housing stock.



BFC Climate Change Strategy

Bracknell Forest Council: 2020/24 Action Plan

**BFC Programme Highlights from
Q1 and Q2 22/23**

Climate Change Strategy

Bracknell Forest Council 2020-2024



Climate Change Strategy Update

Bracknell Forest Council: 2022/23 Action Plan

As a reminder the Strategy is supported by an Action Plan covering the full breadth of council services.

- Domestic Energy Efficiency (7)
- Corporate Estate and Property (6)
- Biodiversity (8)
- Waste (4)
- Transport & Highways (10)
- Procurement (1)
- Air Quality (4)
- Planning (4)
- External Projects supported by BFC (1)

Currently 45 live projects / initiatives

Quarterly reporting via

- Internal Officer board – Chaired by Damian James
- Climate Change Advisory Panel supported by Kevin Gibbs



Climate Change Strategy Update

Bracknell Forest Council: Place, Planning and Regeneration

Parks & Countryside

Wildflower Biodiversity – alterations to highways verge cutting arrangements to help promote biodiversity and encourage wildlife habitats.

Green and Active Heroes - a green community volunteering scheme developed in partnership with [Involve Community Services](#)

Intended to increase green volunteering opportunities for residents, including tree planting, hedge laying and pond creation.

Active volunteering within green spaces improves physical and mental health, but also helps the local environment at the same time.

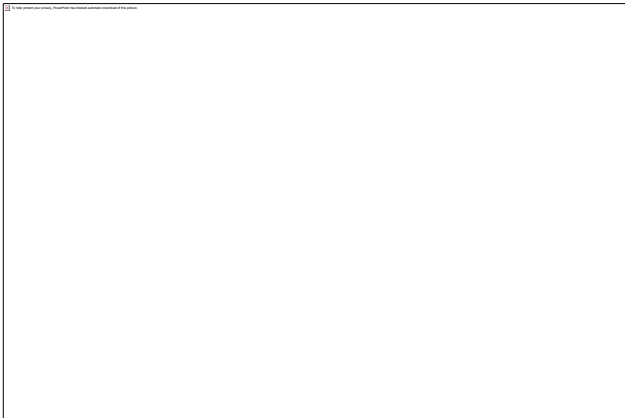
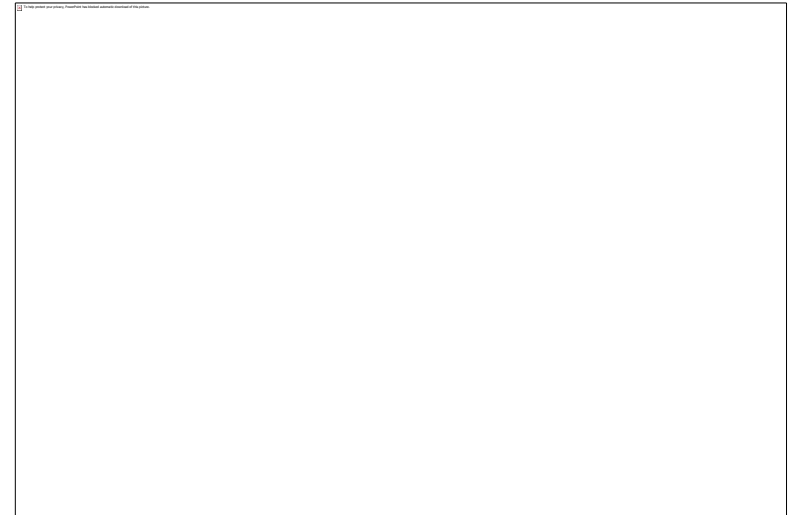


Climate Change Strategy Update

Bracknell Forest Council: Place, Planning and Regeneration

Highways and Transport

My Journey App - Travelling around the borough just got easier with the launch of the new [My Journey Bracknell Forest website](#). It helps residents and employees to travel more actively and sustainably around the borough. The site hosts information on walking, cycling, buses, trains, electric vehicles and community transport, as well as helpful journey planner tools. You can also sign up to the [My Journey newsletter](#) for all things travel.



Community EV charging - The roll out of 32 new residential electric vehicle charging points across the borough will commence in Q3. These will be low wattage (22kW) chargers, aimed at overnight charging.



Climate Change Strategy Update

Bracknell Forest Council: Place, Planning and Regeneration

Highways and Transport continued:



Love to Ride – September was Love to Ride month with residents incentivised to log their cycling with the chance of winning prizes.

New EV Pool cars – two new Nissan Leaf EV's were added to the council fleet for staff to book for work-related journeys.



Reducing the carbon footprint of highway maintenance



Highways and Ringway have started collaborative work to help identify ways in which to reduce the CO2 emissions associated with maintenance works starting with the compound used for road re-surfacing.



Climate Change Strategy Update

Bracknell Forest Council: Delivery

Environmental Services – Greening our Waste / improving our recycling



- Performance on the council's food waste recycling service has remained strong throughout the first two quarters of 22/23. The service is collecting an average of **2.44 Kg** per household per week and has diverted over **2,700 tonnes** of food waste from landfill this financial year.
- The service has begun efforts to introduce food waste collections from specific flats with 200 added to the service by the end of Q2. Feasibility studies for further additions are ongoing.

- For the second year running the waste and recycling service has been short listed as finalists for the 2022 National Recycling Awards, the awards ceremony is in December.
- The service's most recent recycling roadshow saw our residents recycling 1.7 tonnes of small electricals and 1.6 tonnes of clothing. All items collected can either be recycled or re-used, further saving on unnecessary landfill.



Climate Change Strategy Update

Bracknell Forest Council: Delivery

Property Services –

Progress on the new Commercial Centre development has been stop / start but once complete it will include solar PV cells on the roof, plus EV charging.

Executive approval of £1m worth of building retrofits to install low carbon technologies and improve insulation thereby lowering energy demands.

Submitted planning pre-app for 7 new temporary homes for homeless households constructed to BREEAM Excellent standards.



Climate Change Strategy Update

Bracknell Forest Council: Delivery

Domestic Energy Efficiency –



- Public Health funding has enabled residents to benefit from our Warm, Safe and Well scheme. The scheme part-funds energy efficiency projects in the homes of residents who are vulnerable to the effects of the cold.
- Following a very prolonged wait to hear if BFC has access to any Sustainable Warmth funding, BEIS confirmed at the end of Q2 that we can attempt to allocate up to £1M worth of funding. Targeted marketing activities will commence in Q3.
- Similarly the delayed launch of the next phase of the Energy Company Obligation (ECO4) fund will also allow targeted marketing to commence here too next quarter.
- Winner of the ‘Local Authority of the Year’ award at the South-East Energy Efficiency Awards.



Climate Change Strategy Update

Bracknell Forest Council: People

Schools' Climate Change Conference:



A secondary schools' climate change conference was held at Garth Hill College in May with a keynote speech from wildlife expert and conservationist Chris Packham. All nine of the borough's secondary schools were in attendance.



The workshop enabled the students to develop an action plan project to take back to their school.

Following the conference each school was awarded £500 to help them kick-start their climate change projects. Schools will be able to present a summary of their progress next year.



Climate Change Strategy Update

Bracknell Forest Council: Chief Executives

- The Green Giants Festival returned to The Lexicon town centre during the Summer holidays highlighting the health and wellbeing benefits of getting outdoors and the importance of green space conservation.
- The festival saw the launch of the Forest Guardians scheme whereby children were encouraged to make their own conservation and wellbeing pledges, plus the Green and Active Heroes scheme encouraging people to sign up to outdoor volunteering to help preserve the environment.



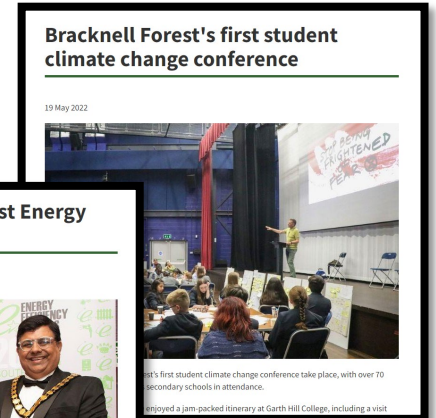
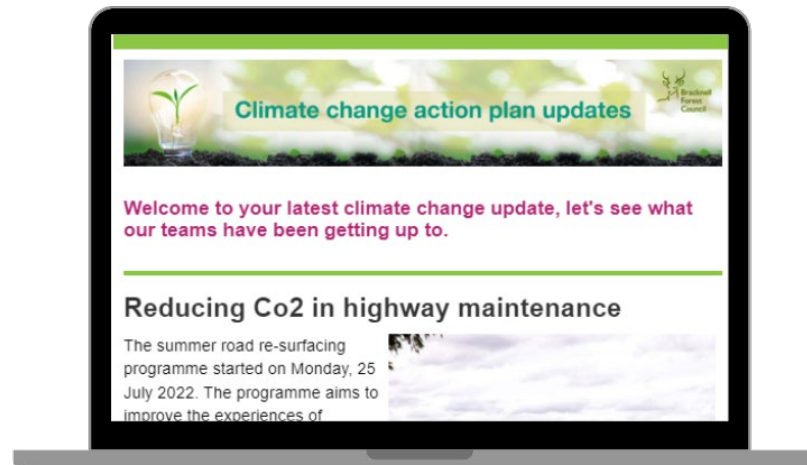
- The Green Giants Sprites were also lined up to support the baton relay handover within Lilly Hill Park of the 'Running out of Time' relay which passed through Bracknell early in Q3. The baton conveyed climate change messages from Young People around the World for delivery at COP27 in Sharm-El-Sheik, Egypt in November.



Climate Change Strategy Update

Bracknell Forest Council: Chief Executives

- 18 climate change related stories issued between April and September 2022
- Councillors' Climate Change newsletter launched
- Regular climate change stories slot secured in Town and Country
- Currently developing behavioural tips and tricks for residents



Food waste recycling

Draft Local Plan

Street lighting

Climate Change Strategy

Bracknell Forest Council 2020-2024

