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Name of project / work	Brief description of project / work	Who does this primarily benefit? (select from drop down options)	Which of the Council's 4 Climate Change Strategy Pillars does this best fit (select from drop down options)	Please list any relevant strategies or plans that this project/work is linked to:	Lead Directorate / Service	Lead Officer / Lead Member	Do you have any indicators / measures linked to this work? If so, please state below:	Did you establish a baseline measure at the commencement of this project/work? If so state what it was below:	Have you set a target (where applicable) to achieve in relation to this project/work? If so, what is it?	What is your target date? (BFC is aiming to be carbon net-zero by 2050)	Officer to respond
CS12 Policy - renewable energy concepts on all new builds	ensure that properties meet a minimum renewable energy standard	Community only impact	Working with partners	Core Strategy Development Plan; Climate Change Strategy	People/Early Help & Communities/Welfare & Housing	Hazel Hill / Cllr	all new developments of 5+ homes or more than 500 sq metres to demonstrate measures to reduce CO2 emissions by 10% and to provide 20% of all energy consumed by on-site renewable means; all new developemnt of less than 5 / less than 500 sq metres to demonstrate measures to reduce CO2 emissions by 10%	Measurement of this policy commenced in Oct 2018 That was point zero.	no: of new homes meeting set criteria p.a. TARGET FIGURE of 500 p.a. (1,389 in first two years of measurement Oct 18_20).	2050	Hazel Hill
Monitor residential energy efficiency (ELMHURST database)	Updating the database including new or additional properties. currently 48,239	Community only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Bracknell Forest Local Plan; Climate Change Strategy	People/Early Help & Communities/Welfare & Housing	Hazel Hill /	Total no: of homes on the database / total proportion (%) of those homes that are rated D or above	Data available in office - the proportion (%) of homes with a rating of D or above when we first started using ELMHURST. State the % and the date.	To increase the total number of homes on the database and to increase the % of homes with a rating of D or above from the Oct 20 baseline figure of 92%. (Target of 0.5% increase per annum)	2050	Hazel Hill
Promote (& measure) grants/funds for energy efficiency and/or renewable energy at home	Warm Homes Grant up to £2.8M (converting BF homes to gas supplied heating)	Community only impact	Working with partners	Climate Change Strategy	People/Early Help & Communities/Welfare & Housing	Hazel Hill / Cllr Birch	no: of homes converting to gas	Records began in Feb 2019. Baseline was zero at that point.	250	2050	Hazel Hill
Promote (& measure) grants/funds for energy efficiency and/or renewable energy at home	LA - Flex (installing cavity/loft insulation and / or boiler replacements in BF homes)	Community only impact	Working with partners	Climate Change Strategy	People/Early Help & Communities/Welfare & Housing	Hazel Hill / Cllr Birch	no: of properties benefiting from LA Flex funding	Measurement began in Nov 2017 Baseline was zero at that point.	TARGET FIGURE of 400 properties to benefit p.a. (1,468 total in first 3 years of measurement Nov 17_20)	2050	Hazel Hill
Promote (& measure) grants/funds for energy efficiency and/or renewable energy at home	Warm, Safe & Well scheme £54k (funding home insulation schemes for eligible* residents)	Community only impact	Working with partners	Climate Change Strategy	People/Early Help & Communities/Welfare & Housing	Hazel Hill / Cllr Birch	no: of properties benefiting from WSW funding	Measurement began in Feb 2020 Baseline was zero at that point.	Either: no: of properties benefitting p.a. or aim to spend all £54k available both	2050	Hazel Hill
Promote (& measure) grants/funds for energy efficiency and/or renewable energy at home	Green Homes Grant £900k (LAD scheme). Funding energy efficiency and or renewable energy improvements in E,F,G fuel poverty homes.	Community only impact	Working with partners	Climate Change Strategy	People/Early Help & Communities/Welfare & Housing	Hazel Hill / Cllr Birch	no: of properties benefiting from funding	Zero as at Oct 2020 when scheme commenced	45 properties to benefit in 6 months- grant period or full spend.	2050	Hazel Hill

Promote (& measure) grants/funds for energy efficiency and/or renewable energy at home	Green homes voucher scheme. Supporting residents to apply for 2/3 funding towards energy efficiency and / or renewable energy improvements	Community only impact	Working with partners	Climate Change Strategy	People/Early Help & Communities/Welfare & Housing	Hazel Hill /	no: of homes/residents applying to the scheme	Zero as at Sept 2020 when scheme commenced	<a href="#">xx residents applying to the scheme p.a? 76 quotes issues that we are aware of. We may not be informed of these works.</a>	2050	Hazel Hill
Westmoreland Park Solar pV and EV charging	48 Solar panels installed on pavilion building plus a twin 22kW EV charge point in the car park.	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Westmorland Park management plan; Climate Change Strategy	PPR/Parks & Countryside	Luke Dawson /					Luke Dawson
Plan for impacts of climate change on species and habitat conservation and migration	Not planned.	Council and community combined impact	Working with partners	Biodiversity Action Plan; Climate Change Strategy	PPR/Parks & Countryside	Luke Dawson /	No	No	Yes, complete a review which was done in 2015.	N/A	Luke Dawson
Implement climate change cross-cutting themes in Biodiversity Action Plan (BAP)	Ongoing work on the BAP	Council and community combined impact	Working with partners	Biodiversity Action Plan; Climate Change Strategy	PPR/Parks & Countryside	Luke Dawson / Marlies Boydell		No	There are 18 targets in the General Themes section of the BAP.	N/A	Luke Dawson
Encourage public to have more environmentally friendly gardens	Year of the Garden 2020	Council and community combined impact	Working with partners	Biodiversity Action Plan; Climate Change Strategy	PPR/Parks & Countryside	Luke Dawson / Marlies Boydell		No	This project contributes towards the Urban habitat section of the BAP. There are 15 targets.		Luke Dawson
Improve water supply and retention to trees in order to reduce impact of warmer summers and droughts	Mulching application is used where feasible	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Local Plan	Individual site management plans; Climate Change Strategy	PPR/Parks & Countryside	Luke Dawson /					Luke Dawson
Adopt maintenance programmes for parks and open spaces to changes in the growth patterns of plants	All rangers have been asked to seek and remove areas from regular maintenance where it is no longer deemed necessary.	Council only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Ranger Team strategy to reduce GM contract when it is renewed; Climate Change Strategy	PPR/Parks & Countryside	Luke Dawson / All rangers/ Alan Wilson					Luke Dawson
To reduce food waste going to landfill.	Reduce food waste in residual household waste (currently 7kg per fortnight). To implement food waste kerbside collections (Mar 21)	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Greening waste collections; Waste Strategy; Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	kg of food waste	currently 7kg per fortnight	Waste & Recycling Manager provisionally estimating initial levels of food waste recycling as 1.5kg per household per week, (approx. 3900 tonnes per annum) once the new kerbside service commences.	31 March 2022 (first full year of data)	Donna Cox
To increase recycling rates	Increase rates of household recycling in order to meet government targets	Community only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Greening waste collections; Waste Strategy; Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	% of total household waste recycled	43% in 2019	65%	2035	Donna Cox

Monitor blue (recycling) bin participation	Utilise CORE for reporting on recycling participation rates. Report quantity (tonnage) of recycling in the Borough Report on recycling initiatives scheme	Council only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Greening waste collections; Waste Strategy; Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	% of homes presenting blue bins	2019/20 new members of the recycling incentive scheme: 733 2019/20 recycling tonnage: 20,798 tonnes 2019/20 recycling participation rate: 81% - worked out from blue bins not out during last 6 weeks in 2019/20 (9,400) in relation to 49,270 property count	No	31 March 2022 (first full year of data)	Donna Cox
Support local small businesses on recycling and waste reduction		Community only impact	Working with partners	Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes					Donna Cox
Work with local charities, volunteers and others to develop small recycling and re-use schemes	Continue to promote re-use of furniture (Re3 / Sue Ryder). Continue to promote and facilitate Take Pride	Council and community combined impact	Working with partners	Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	43% - NI 192 annual figure	N/A	N/A	N/A	Donna Cox
Monitor and promote home composting initiatives	Measure the number of home composters provided via recycling reward scheme in the borough. Report on no: of regrow composting bags sold to the community. Continue to promote home composting at Roadshows	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	N/A	2019/20: Number of home composters sold in the Bracknell area through the incentive scheme: 70  2019/20: 8,000 re3grow compost bags purchased by re3 residents (RBC, WBC and BFC) – cannot achieve a specific breakdown of sold to BFC residents	No	31 March 2022 (first full year of data)	Donna Cox
Monitor brown (garden waste) bin & garden waste sack participation rates	Measure no. of residents paying for brown bin collections. Measure sales of garden waste sacks throughout the Borough	Council only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	N/A	2019/20 brown bin customers: 15,048 2019/20 garden waste sack sales: 32,100	No	31 March 2022 (first full year of data)	Donna Cox
Decrease contamination in the collected recycle (from 20% in 2016)	Promote awareness / encourage effective recycling Reduce % of contaminate	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	N/A	2019/20 contamination rate: 18%	No	31 March 2022 (first full year of data)	Donna Cox

Provide a sufficient no: of easily accessible recycling sites available to residents for items not collected at kerbside (glass & textiles)	Ensure that 95% of residents are no further than 2 miles away from their nearest glass & textile recycling sites. Planning to ensure that suitably sized new housing developments are provided with underground recycling sites	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Development Plan and Local Plan; Climate Change Strategy	Delivery/Contract Services/Waste & recycling	Donna Cox / Cllr Hayes	N/A	There are 40 existing glass & textile recycling sites across the borough with locations centred on more heavily populated areas of the borough.  Under the existing Development Plan and emerging draft Local Plan, the large strategic housing developments are required to provide recycling facilities.	No	31 March 2022 (first full year of data)	Donna Cox
Seek to measure emissions (& encourage reductions) in the environmental impact of contractors' vehicles		Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Climate Change Strategy	Delivery/Contract Services/Environmental Services	Claire Pike / Cllr Hayes					Claire Pike
Increase the use of sustainable modes of transport in targeted areas	Get more people in residential and business areas walking and cycling or using public transport, particularly where census or public health data suggests uptake is low but could be higher  LCWIP and Emergency Active Travel Measures, work with BID to promote and increase sustainable modes of travel in Business Areas	Council and Community Combined impact	Working with Partners  Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Sustainable Modes Strategy which contains: - Walking and Cycling Strategy; - Public Transport Strategy; Climate Change Strategy	PPR/Highways & Transport	Aidan Richardson & Phil Burke / Cllr Turrell	Travel in Bracknell Report which contains annual bus and rail use data along with annual cycle and walking survey data and traffic counts  Census 2011 data (now old)  Active Travel Survey (2015)  DfT Propensity to Cycle Tool  Council Staff Travel Survey	Yes we consider previous years data within the Travel in Bracknell Report and we consider a measure of success to be annual increases in walking & cycling in our annual surveys, along with bus and rail patronage	No	N/A	Aidan Richardson & Phil Burke
Encourage more children (and parents) to cycle to school	Bikeability Cycle Training and promoting initiatives such as Bike to School day	Community only impact	Working with Schools and Young people	Climate Change Strategy	PPR/Highways & Transport	Aidan Richardson & Phil Burke	Number of children trained annually to Level 1 & 2 standard  Number of children cycling to school as reported by annual school census data	Yes we consider previous years data on numbers trained	We aim to train as many children as we can each year	N/A	Aidan Richardson & Phil Burke

Encourage more employers to support sustainable travel choices among employees	Travel Plans and Travel Information for Workplaces and work to support the Bracknell BID	Council and Community Combined impact	Working with Partners	Travel Information for Workplaces document <a href="https://www.bracknell-forest.gov.uk/sites/default/files/documents/travel-information-for-workplaces.pdf">https://www.bracknell-forest.gov.uk/sites/default/files/documents/travel-information-for-workplaces.pdf</a>  Planning Obligations SPD outlines our Travel Planning policy  Sustainable Modes Strategy which contains: - Walking and Cycling Strategy - Public Transport Strategy; Climate Change Strategy	PPR/Highways & Transport	Aidan Richardson & Phil Burke	Number of businesses with a Travel Plan in place?	No	No	N/A	Aidan Richardson & Phil Burke
Promote & facilitate greener fuel vehicles and technology	EV charge point project & Sustainable Modes Strategy	Council and Community Combined impact	Working with Partners  Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Sustainable Modes Strategy (includes Smarter Vehicle Use Strategy); Climate Change Strategy;	PPR/Highways & Transport	Aidan Richardson & Phil Burke	Number of charges / KWH used on EV chargers in Council car parks	No	No	N/A	Aidan Richardson & Phil Burke
Promote the use of alternative travel choices for short local trips	We are working in partnership with Eco Rewards to promote a sustainable travel incentives scheme	Council and Community Combined impact	Working with Partners  Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Climate Change Strategy	PPR/Highways & Transport	Aidan Richardson & Phil Burke	Travel in Bracknell Report which contains annual bus and rail use data along with annual cycle and walking survey data and traffic counts  Census 2011 data (now old)  Active Travel Survey (2015)  DfT Propensity to Cycle Tool  Council Staff Travel Survey	The Eco Rewards scheme will establish its own baseline for monitoring success  We also consider a measure of success to be annual increases in walking & cycling in our annual surveys, along with bus patronage	No	N/A	Aidan Richardson & Phil Burke
Monitor environmental impact of BFC-owned / leased vehicle fleet	To record annual (calendar) mileage per owned/leased vehicle for calculating emissions purposes	Council only impact		Climate Change Strategy	Delivery/Customer Experience/Transport & Support Services	Matt Howlett	total mileage per vehicle per calendar year	mileage from 2019 equated to 52 Tonnes CO2 equivalent worth of emissions	to maintain or reduce total emissions down from 2019 levels	2050	Matt Howlett
Review pool car scheme (increase EV's)		Council only impact		Climate Change Strategy	Delivery/Customer Experience/Transport & Support Services	Matt Howlett					Matt Howlett
Reduce emissions from Home to School transport scheme		Community only impact		Climate Change Strategy	Delivery/Customer Experience/Transport & Support Services	Matt Howlett					Matt Howlett
Reduce water use in identified council buildings.	Installing AMR meter across the estate	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Conservation of Resources; Climate C	Delivery/Property	Hash Patel	m3 water consumption; co2 reductions	ongoing	5% reduction per annum	2030	Hash Patel
Monitor Energy Performance of Buildings & Highway assets	Display Energy certificates	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Sustainability, Climate change Strategy;	Delivery/Property	Hash Patel	CO2 rates, KWH energy	Grade D and above	By 2030	2030	Hash Patel
Report on specific projects delivering energy efficiencies in BF properties	Priestwood & Hanworth CC & Crematorium boiler/heating upgrades, 76 Binfield Road oil to gas conversions, solar install @ bracknell leisure centre.	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Sustainability, Climate change Strategy;	Delivery/Property	Hash Patel	KWH energy & CO2	Previous to Present KWH/CO2	15% saving from previous	2040	Hash Patel

Report on specific projects delivering energy efficiencies in BF schools	Owlsmoor Primary School boiler, Led install	Council and community combined impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Sustainability, Climate change Strategy;	Delivery / Property	Hash Patel	KWH energy & CO2	Previous to Present KWH/CO2	15% saving from previous	2040	Hash Patel
Ensure Climate Change mitigations are reflected within procurement documents		Council and community combined impact		Climate Change Strategy	Resources/Procurement	Jo Alderson					Jo Alderson
Idling vehicle restrictions	Enforcement on idling vehicle engines in specific areas	Community only impact		Climate Change Strategy	Delivery/Contract Services/PPP	Sean Murphy? / Cllr Harrison					Sean Murphy / Charlie Fielder?
Licensing	limitations on taxi emissions	Community only impact		Climate Change Strategy	Delivery/Contract Services/PPP	Sean Murphy? / Cllr Harrison					Sean Murphy / Charlie Fielder?
Monitor and improve Air Quality	Reporting on specific AQMA's with aim to reduce levels of NO2	Community only impact		Climate Change Strategy	Delivery/Contract Services/PPP	Charlie Fielder / Cllr Harrison					Charlie Fielder
Draft Bracknell Forest Local Plan (2019) - flood risk	Emerging policy on flood risk requires development to avoid areas at risk of flooding	Community only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Draft Bracknell Forest Local Plan; Climate Change Strategy	PPR/Planning	Sarah Slade	Development to avoid areas at risk of flooding	Unsure - plan period is 2020 - 2037	Number of appeals allowed when refusal is on grounds of flood risk	Unsure - plan period is 2020 - 2037	Sarah Slade
Draft Bracknell Forest Local Plan (2019) - construction	Emerging policy on sustainable construction requires a reduction in carbon emissions or net zero emissions for new dwellings, water efficiency standards and sustainability standards for non-residential development	Community only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Draft Bracknell Forest Local Plan; Climate Change Strategy	PPR/Planning	Sarah Slade	Major new residential development - net zero for regulated emissions; all other residential development minimum 19% reduction in emissions; residential development water use 110/litres/person/day; non-residential development to meet BREEAM excellent standard	Unsure - plan period is 2020 - 2037	Percentage of major residential development not meeting zero carbon standard; Percentage of all other residential schemes not meeting 19% improvement in the dwelling emission rate over the target emission rate; Percentage of residential development not meeting water efficiency standard of 110 litres/person/day; Percentage of non-residential development not meeting BREEAM 'excellent' or equivalent;.	Unsure - plan period is 2020 - 2037	Sarah Slade
Draft Bracknell Forest Local Plan (2019) - SUDS	Emerging policy on Sustainable Drainage Systems (SUDs) requires SUDs for major development and development in areas at risk of flooding	Community only impact	Managing the natural environment sustainably in line with policies within the Bracknell Forest Local Plan	Draft Bracknell Forest Local Plan; Climate Change Strategy	PPR/Planning	Sarah Slade	SUDs required for major development and development in areas at risk of flooding	Unsure - plan period is 2020 - 2037	Number of appeals allowed when refusal is on grounds of no/inadequate SuDS provision.; Number of planning applications including SuDS provision permitted.	Unsure - plan period is 2020 - 2037	Sarah Slade

**POSSIBLE PROJECTS**

Greening workforce transport (phase 1)	Moving intra-borough work related journeys from fossil fuel cars to EV's	Council only impact	Working with partners	climate change strategy		Lisa Jewell	Ess user costs; Mileage claim costs; mTco2e	Costs: current essential user payments of £366k pa; current mileage claims of £352k pa; Est: Carbon footprint of 20,424mTco2e p.a.	reduce figures in column J		Lisa Jewell
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