

Appendix 1: SUSTAINABLE BARNLSLEY – SUITE OF PERFORMANCE METRICS AND KEY ACTIONS

SB1 - “People live in sustainable communities, with reduced carbon emissions and increased access to affordable and sustainable energy sources”

Ref	2030 Target	Baseline Data	Action	2030 Board Lead	By When	Delivery Groups or Boards
SB1.1	<p>Greenhouse Gas Emissions We will reduce carbon emissions (greenhouse gases) across the borough by 80% by 2030, on the journey to becoming a ‘net zero’ borough by 2045</p>	<p>1,310,880 tonnes CO2e (2017)</p>	<ul style="list-style-type: none"> Commit to drive forward and implement the borough’s zero-carbon ambition Bring forward plans and strategies that seek to grow our economy while continuing to protect and enhance everything special about our borough Champion active travel and green transport solutions Work together to influence public transport links to employment opportunities across the borough Bring the zero-carbon ambition to life by helping businesses and residents to use sustainable energy sources 	Richard Barnard / John Marshall	Performance Reviewed Annually	<p>Positive Climate Partnership</p> <p>Strategic Transportation and Infrastructure Board</p> <p>Carbon Management Group</p>
SB1.2	<p>Energy Performance Certification We will improve the average Energy Performance Certificate (EPC) ratings for new and existing flats and houses in Barnsley, ensuring that we are consistently improving and better than the National Average</p>	<p>Barnsley (National):</p> <p>EXISTING Flats: 73 (70) Houses: 65 (64)</p> <p>NEW Flats: 82.5 (83) Houses: 84 (84) (2019)</p>	<ul style="list-style-type: none"> Encourage residents to make their homes more energy efficient BMBC and partners to progress the Affordable Warmth programme, ensuring activity meets the project plan aims and ambitions Explore new funding opportunities to ensure that the Affordable Warmth and Housing Improvement programmes are able to progress (as stated above) 	Richard Barnard / John Marshall / Amanda Garrard	Performance Reviewed Annually	<p>Positive Climate Partnership</p> <p>Strategic Housing Board</p> <p>Strategic Transportation and Infrastructure Board</p> <p>Carbon Management Group</p>

SB1.3	Air Quality <i>The concentration of nitrogen dioxide gas in the outside air remains below 40 micrograms per cubic metre, as set by the Government as the legally binding air quality standard to achieve</i>	24.5 ug per cm³ (2020/21)	<ul style="list-style-type: none"> • <i>Champion active travel and green transport solutions</i> • <i>Commit to drive forward and implement the borough's zero-carbon ambition</i> • <i>Encourage businesses to champion healthy workplaces and active travel</i> • <i>Encourage businesses to bring the zero-carbon ambition to life by using sustainable sources to run their services</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> 	Richard Barnard / John Marshall	Performance Reviewed Bi-Annually	Positive Climate Partnership Strategic Transportation and Infrastructure Board Air Quality Steering Group
-------	--	--	--	---------------------------------	----------------------------------	---

SB2 - "People can get around in Barnsley easier than ever, with an increase in cycle routes and better connections across the borough"

Ref	2030 Target	Baseline Data	Action	2030 Board Lead	By When	Delivery Groups or Boards
SB2.1	Modal Shift (Method of Travel) <i>More people than ever before are choosing to use sustainable methods of travel, resulting in a modal shift as follows: an increase in people cycling (3%), walking (12%), taking the bus or travelling by train (25%), and therefore less people travelling by private car (60%)</i>	Baseline will be developed and confirmed by June 2022.	<ul style="list-style-type: none"> • <i>Implement the Barnsley Transport Strategy as soon as is practicable</i> • <i>Encourage communities to be kind to the environment by walking and cycling and using public transport.</i> • <i>Champion active travel, healthy workplaces and green transport solutions</i> • <i>Provide residents with options and opportunities to explore how they reduce their carbon emissions</i> • <i>Commit to drive forward and implement the borough's zero-carbon ambition</i> • <i>Work together to influence public transport links to employment opportunities across the borough</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> 	Torri Crapper	Performance Reviewed Annually	Positive Climate Partnership Strategic Transportation and Infrastructure Board Air Quality Steering Group Carbon Management Group
SB2.2	Bus Passenger Numbers <i>The decline in bus passenger numbers (Volume of Trips Made by Bus) across Barnsley is halted, and reversed, to show signs of growth once more</i>	11,011,171 (2019/20)	<ul style="list-style-type: none"> • <i>Work together to influence public transport links to employment opportunities across the borough</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> • <i>Encourage communities to be kind to the environment by walking and cycling and using public transport</i> • <i>Work with partners across South Yorkshire to explore the options of bus-franchising</i> 	Torri Crapper	Performance Reviewed Annually	Positive Climate Partnership Strategic Transportation and Infrastructure Board Barnsley Bus Partnership

SB2.3	Rail Passenger Numbers <i>The decline in rail passenger numbers, measured as 'Entries/Exits (Passenger Volumes) at Barnsley Rail Stations', is halted, and reversed, to show signs of growth once more</i>	2,342,932 (2019/20)	<ul style="list-style-type: none"> • <i>Work together to influence public transport links to employment opportunities across the borough</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> • <i>Encourage communities to be kind to the environment by walking and cycling and using public transport</i> • <i>Develop and implement a local rail strategy</i> 	Torri Crapper	Performance Reviewed Annually	Positive Climate Partnership Strategic Transportation and Infrastructure Board MCA Transport Committee
SB2.4	Cycle Routes (Active Travel) <i>100km of additional 'off-road cycle routes' have been created across the borough</i>	Zero Baseline	<ul style="list-style-type: none"> • <i>Champion active travel, healthy workplaces and green transport solutions</i> • <i>Commit to drive forward and implement the borough's zero-carbon ambition</i> • <i>Work together to influence public transport links to employment opportunities across the borough</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> 	PCP Board Member TBC	Performance Reviewed Annually	Strategic Transportation and Infrastructure Board Active In Barnsley Partnership
SB2.5	Public Rights of Way (Active Travel) <i>100km of the borough's 'Public Rights of Way' have been improved</i>	Zero Baseline	<ul style="list-style-type: none"> • <i>Champion active travel, healthy workplaces and green transport solutions</i> • <i>Commit to drive forward and implement the borough's zero-carbon ambition</i> • <i>Work with communities and encourage them to be proud of, and take care of, our borough, local parks and open spaces</i> 	PCP Board Member TBC	Performance Reviewed Annually	Strategic Transportation and Infrastructure Board Active In Barnsley Partnership
SB2.6	Workplace Travel Plans <i>100 of the borough's largest employers will have an official Workplace Travel Plan</i>	17 (2020/21)	<ul style="list-style-type: none"> • <i>Work with employers and businesses to be kind to the environment by co-producing travel plans to promote the benefits of walking, cycling and use of public transport</i> 	Torri Crapper	Performance Reviewed Bi-Annually	Strategic Transportation and Infrastructure Board Air Quality Steering Group
SB2.7	School Travel Plans <i>80% of schools in the borough will have a School Travel Plan</i>	12.0% (2020/21)	<ul style="list-style-type: none"> • <i>Work with schools across the borough to co-produce travel plans to promote the benefits of walking, cycling and use of public transport</i> 	Torri Crapper	Performance Reviewed Bi-Annually	Strategic Transportation and Infrastructure Board Air Quality Steering Group
SB2.8	School Travel Plans <i>Of the above, at least 25% will have achieved the GOLD standard accreditation</i>	4.5% (2020/21)	<ul style="list-style-type: none"> • <i>Work with schools across the borough to co-produce travel plans to promote the benefits of walking, cycling and use of public transport</i> 	Torri Crapper	Performance Reviewed Bi-Annually	Strategic Transportation and Infrastructure Board Air Quality Steering Group

SB3 - "Barnsley has increased the amount of renewable energy that is generated within the borough"

Ref	2030 Target	Baseline Data	Action	2030 Board Lead	By When	Delivery Groups or Boards
SB3.1	<p>Energy Generation Facilities <i>Five community-owned energy generation facilities are commissioned</i></p>	Zero Baseline	<ul style="list-style-type: none"> • <i>Commit to drive forward and implement the borough's zero-carbon ambition</i> • <i>Encourage businesses to bring the zero-carbon ambition to life by using sustainable sources to run their services</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> 	PCP Board Member TBC	Performance Reviewed Annually	<p>Positive Climate Partnership</p> <p>Carbon Management Group</p>
SB3.2	<p>Renewable Electricity Generation <i>The amount of renewable electricity generated shows a year on year increase</i></p>	163,322 Mega Watt Hours (2020)	<ul style="list-style-type: none"> • <i>Deliver the aims of the Renewable Energy Action Plan</i> • <i>Commit to drive forward and implement the borough's zero-carbon ambition</i> • <i>Encourage businesses to bring the zero-carbon ambition to life by using sustainable sources to run their services</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> 	PCP Board Member TBC	Performance Reviewed Annually	<p>Positive Climate Partnership</p> <p>Carbon Management Group</p>

SB4 - "People are proud of, and look after, their local environment"

Ref	2030 Target	Baseline Data	Action	2030 Board Lead	By When	Delivery Groups or Boards
SB4.1	<p>Community Volunteering <i>More people are registered as active volunteers with Barnsley CVS year on year, including those who are showing interest in being involved in local community-based projects</i></p> <p>(Proxy measure) <i>Number of Volunteers registered on the Barnsley CVS volunteer centre database</i></p>	167 (2020)	<ul style="list-style-type: none"> • <i>Support volunteering opportunities and community group initiatives</i> • <i>Work with communities and encourage them to be proud of, and take care of, our borough, local parks and open spaces</i> • <i>Bring forward plans and strategies that seek to grow our economy while continuing to protect and enhance everything special about our borough</i> • <i>Work together to influence public transport links to employment opportunities across the borough</i> • <i>Work together to make sure that key public and community organisations have strong financial foundations</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> 	John Marshall	Performance Reviewed Annually	<p>Barnsley CVS Delivery Board</p> <p>Stronger Communities Partnership</p>
SB4.2	<p>Community Volunteering</p> <p>(Proxy measure) <i>Number of interested persons attending drop-ins and information events</i></p>	183 (2020)	<ul style="list-style-type: none"> • <i>Support volunteering opportunities and community group initiatives</i> • <i>Work with communities and encourage them to be proud of, and take care of, our borough, local parks and open spaces</i> • <i>Run services efficiently and responsibly to benefit the environment and community</i> 	John Marshall	Performance Reviewed Annually	<p>Barnsley CVS Delivery Board</p> <p>Stronger Communities Partnership</p>
SB4.3	<p>Fly-Tipping <i>The number of incidents of fly-tipping, across the borough, will show a year-on-year reduction</i></p>	51.4 per 1,000 Households (2020/21)	<ul style="list-style-type: none"> • <i>Encourage the people of Barnsley to recycle more and dispose of waste responsibly</i> • <i>Work with communities and encourage them to be proud of, and take care of, our borough, local parks and open spaces</i> • <i>Ensure that the Barnsley Fly-Tipping task and finish group continues to prioritise the key issues in relation to reported instances of fly-tipping, working across the partnership to educate and take combative action where necessary and appropriate</i> 	James Abdy	Performance Reviewed Bi-Annually	<p>Barnsley Fly-Tipping Task and Finish Partnership Group</p> <p>SYP Crime/ASB Taskforce</p> <p>BDR Waste Partnership</p> <p>Stronger Communities Partnership</p>

SB4.4	<p>Landfill Diversion The proportion of household waste, diverted from landfill, is consistently above 95%</p>	<p>97.9% (2020/21)</p>	<ul style="list-style-type: none"> • Encourage the people of Barnsley to recycle more and dispose of waste responsibly • Work with communities and encourage them to be proud of, and take care of, our borough, local parks and open spaces • Provide residents with options and opportunities to explore how they reduce their carbon emissions 	James Abdy	Performance Reviewed Bi-Annually	<p>BDR Waste Partnership</p> <p>Positive Climate Partnership</p> <p>Carbon Management Group</p>
SB4.5	<p>Recycling The proportion of household waste that is recycled, increases year-on-year</p> <p>Percentage of household waste (kerbside collections) recycled</p>	<p>35.6% (2020/21)</p>	<ul style="list-style-type: none"> • Encourage the people of Barnsley to recycle more and dispose of waste responsibly • Work with communities and encourage them to be proud of, and take care of, our borough, local parks and open spaces • Provide residents with options and opportunities to explore how they reduce their carbon emissions 	James Abdy	Performance Reviewed Bi-Annually	<p>BDR Waste Partnership</p> <p>Positive Climate Partnership</p> <p>Carbon Management Group</p>
SB4.6	<p>Recycling The proportion of household waste that is recycled, increases year-on-year</p> <p>Volume (tonnes) of recycled waste at Household Waste Recycling Centres</p>	<p>12,287.51 tonnes (2020/21)</p>	<ul style="list-style-type: none"> • Encourage the people of Barnsley to recycle more and dispose of waste responsibly • Work with communities and encourage them to be proud of, and take care of, our borough, local parks and open spaces • Provide residents with options and opportunities to explore how they reduce their carbon emissions 	James Abdy	Performance Reviewed Bi-Annually	<p>BDR Waste Partnership</p> <p>Positive Climate Partnership</p> <p>Carbon Management Group</p>