**Sustainability Implications Checklist**

In 2019, Bradford Council declared a **Climate Emergency** and a commitment to reach **Net Zero** carbon emissions by 2038, with a significant progress by 2030. In 2023, this declaration was extended to include a **Biodiversity Emergency**.

Sustainability means meeting the needs of today without compromising those of future generations. Net zero refers to balancing the amount of carbon emissions emitted with the amount removed from the atmosphere. Taking a holistic approach and embedding sustainability into everything we do will help us to achieve our commitment to reach net zero by 2038.

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| **Sustainability Implications Checklist** | **Yes**  | **No** | **N/A** | **Don’t know** |
|  | **✔️** | **✔️** | **✔️** | **✔️** |
| 1. **Sustainability - General**
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| 1. Have you completed any learning about sustainability, climate change and/or carbon reduction?
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| 1. If appropriate, has this proposal been developed in collaboration with local community organisations, including schools and/or businesses?
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| 1. Does it generate positive societal ‘co-benefits’ e.g. improve mental and physical wellbeing, encourage local action, support social cohesion?
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| 1. As far as you’re aware, does the proposal include carbon emissions data and a means of measuring it? Suppliers will often be able to provide this data.
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| 1. **Travel & Transport**
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| 1. Does it reduce the need to travel or distances to be travelled?
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| 1. Does it promote, encourage or improve access to active travel e.g. walking, wheeling, cycling, scooting?
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| 1. Does it promote or improve access to public transport e.g. bus and rail?
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| 1. Will it encourage car/lift-sharing which will help to reduce traffic congestion?
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| 1. Will it reduce vehicle emissions by using cleaner vehicle technology, such as EVs, or cleaner fuels?
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| 1. **Pollution**
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| 1. Does it reduce or avoid pollution of air (e.g. from burning or chemicals)?
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| 1. Does it reduce or avoid pollution of water (e.g. waste materials entering waterways, rivers, lakes)?
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| 1. Does it reduce or avoid pollution of land and soil (e.g. littering, microplastics, chemicals)?
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| 1. **Energy**
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| 1. Does it reduce use of fossil fuels for energy or heating?
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| 1. Does it generate or increase use of renewable or clean energy sources e.g. solar, wind, low-carbon fuels such as green hydrogen?

*(NB. The use of any fuel that requires combustion should be discussed in advance with the Sustainability Team e.g. biomass, biogas etc - as these may have unacceptable local air quality implications).*  |  |  |  |  |
| 1. **Economy**
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| 1. Does it improve access to new skills or training opportunities relating to the net zero/green economy? Examples include electric vehicles, solar, carbon capture, retrofit, hydrogen, circular economy, nature-based solutions etc.
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| 1. Does it provide opportunities for local businesses to become more sustainable – either through improving existing operations to reduce emissions, new business opportunities or circular use of resources?
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| 1. **Adaptation & Climate Resilience**
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| 1. Does it reduce the impact of climate change and/or enable communities, organisations or systems to respond to and recover from extreme weather conditions such as flooding, heatwaves or supply chain disruptions? These can be nature-based, infrastructure improvements, education & awareness or low-carbon solutions.
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| 1. **Environment, Land & Nature**
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| 1. Does it protect, restore and enhance green spaces and wetlands to support nature and wildlife habitats e.g. tree, hedge and wildflower planting?
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| 1. Does it promote, encourage or include sustainable design and development practices?
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| 1. Does it preserve and enhance the character and heritage of the built landscape?
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| 1. Does it increase access to plant-based, seasonal or local food choices?
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| 1. Does it encourage wildlife-friendly practices and reduce reliance on chemicals, such as pesticides?
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| 1. **Waste and Consumption**
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| 1. Does it promote and encourage repair, refill, recycling or repurposing of materials?
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| 1. Does it conserve and re-use natural resources e.g. water, stone, sunlight?
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| 1. **Is there anything else you would like to add in relation to sustainability?**
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| Please add your comments below: |
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