**8. IGS 1**



Climate Emergency Checklist

|  |  |  |
| --- | --- | --- |
| **Question** | | **Answer (with explanation)**  *Note - Be specific, not generic. Respond to plan policies and SPDs. The size of the box below does not indicate the length of response that is required.* |
| **1.** | Does the development reduce the need to travel? (inc. through location, mix of uses and digital connectivity). |  |
| **2.** | Will the location, layout, design and infrastructure of the development encourage residents / occupiers / visitors /customers to travel sustainably? (inc. in relation to the following sustainable transport hierarchy: 1) active modes; 2) public/shared/community transport; 3) personal electric vehicles; 4) personal internal combustion and  hybrid engine vehicles). |  |
| **3.** | Is the development energy efficient in design (inc. utilising opportunities for passive design e.g. solar masterplanning, building  fabric, energy processes). |  |
| **4.** | Does the development utilise site specific opportunities to mitigate carbon emissions effectively? (inc. in relation to maximising renewable energy potential, site-wide energy solutions and  maximising natural carbon storage on-site e.g. in soils and trees). |  |
| **5.** | Will construction utilise circular economy principles and/or sustainable sources in material selection and use? |  |
| **6.** | Will the development foster sustainable habits from future residents / occupiers? (inc. in relation to travel, waste reduction and management, energy and water use, consumer choice). |  |
| **7.** | Does the development and its green infrastructure respond to projected localised impacts of the climate change that are already in motion? (inc. risks associated with coastal change, flooding, winter driving rain, overheating, drought, water stress, increased reliance  upon locally grown food). |  |
| **8.** | Does the development effectively respond to the ecological emergency by protecting and enhancing ecology within and nearby  the site as well as mitigating wider impacts (inc. through biodiversity net gain)? |  |

**Please return this completed form with your planning application to the area team in which the application sits –**

**NORTH (former Sedgemoor) -** [**planningnorth@somerset.gov.uk**](mailto:planningnorth@somerset.gov.uk)

**EAST (former Mendip) -** [**planningeast@somerset.gov.uk**](mailto:planningeast@somerset.gov.uk)

**SOUTH (former South Somerset) -** [**planningsouth@somerset.gov.uk**](mailto:planningsouth@somerset.gov.uk)

**WEST (former Somerset West and Taunton) -** [**planningwest@somerset.gov.uk**](mailto:planningwest@somerset.gov.uk)

20