

Keinton Mandeville Parish Council

Section 1; Possible Strategies to Develop a Zero-Carbon Community

A. Waste, Recycling and Resource Management

1. Support for energy from waste schemes by promoting effective recycling
2. Provision of more local recycling facilities
3. Support for a reduction in frequency of waste collection to promote more recycling

B. Natural Environment

1. Ensure that development preserves existing green space and promotes the development of such space for potential carbon capture (e.g. tree planting programmes)
2. Preservation of open space to enhance recreational and aesthetic value of the community and promote low-carbon transport such as walking and cycling

C. Built Environment

1. Support planning developments that include green energy provision (e.g. solar, vehicle charge points)
2. Design of housing should utilise local materials much as possible (e.g. quarried stone has a lower carbon footprint than manufactured building materials such as brick or blockwork)
3. Planning approval should specify high standards of insulation, and include renewable and passive solar technologies
4. Consider favourably planning applications that include low-carbon design features and -
5. Make such features a condition of planning approval where appropriate

D. Energy (Efficiency and renewable)

1. Support planning developments that include green energy provision (e.g. solar, vehicle charge points)
2. Planning approval should specify high standards of insulation, and include renewable and passive solar technologies
3. Consider reduction in energy used in public spaces (e.g. street lighting) e.g. by more use of LED's, review of timing and number of lights

E. Travel and Transport

1. Resist new housing development except where such development reflects a local need in order to reduce commuting levels
2. Consider favourably developments that may provide local employment opportunities
3. Consider provision of public electric vehicle charge points, and stipulate private charging points as a planning condition
4. Support community transport schemes

Section 2: How these policies support the aims stated in Government Paper “Guidance on Climate Change”

| Stated Aim in Government Paper “Guidance on Climate Change” | Supported by Proposed Policies: - |
|--|--|
| Delivery of appropriately sited green energy | A1, C1, D1, D2, D3 |
| Effective spatial planning can influence the emission of greenhouse gases | A2, E1 |
| Planning can help increase resilience to climate change impact through the location, mix and design of development | B1, B2, C1, C2, C3, C4, C5, D1, D2, E1, E2 |
| Reducing the need to travel and providing for sustainable transport | E1, E2, E3, E4 |
| Providing opportunities for renewable and low carbon energy technologies | C1, C2, C3, C4, C5, D1, D2 |
| Promoting low carbon design approaches to reduce energy consumption in buildings, such as passive solar design | C1, C2, C3, C4, C5, D1, D2 |

Section 3: How these policies support the aims stated in SSDC Local Plan Review

| Stated aim in SSDC Local Plan Review | Supported by Proposed Policies: - |
|---|--|
| Section 3.5.4 (Promoting healthy and safe communities), including promoting walking and cycling and access to green spaces. | B1, B2, E1, E2, E3, E4 |
| Section 3.5.9 (Meeting the Challenge of Climate Change and flooding). | All policies |
| Section 3.5.10 (Conserving and enhancing the natural environment) and Section 3.5.11 (Conserving and enhancing the historic environment). | B1, B2, C2 |