

**Note - This Annex sets out changes to the ‘Resilient form of Settlement’ Exemplar Project**

*‘Resilient form of Settlement’ Exemplar Project*

6.14 The idea for a feasibility study for a ‘Resilient form of Settlement’ as a one-off pilot project has been included within Chapter 7: General Development Principles and Policies, as an initiative to demonstrate best-practice in terms of ‘sustainable development’ and ‘adaptation to climate change’. The Council will explore opportunities to demonstrate / test climate-change- adaptation processes but any new form of settlement would be of modest scale and be based upon an existing cluster or settlement – if / when it is developed over the life of this LDP or possibly after 2032. Any such development would respect and enhance sustainable development patterns within existing settlements, be an ‘exceptional case’ and be considered on its individual merits. It would need to fit in the LDP’s settlement hierarchy and any new housing would be delivered within the confines of the LDP’s housing allocations. The location would need to accord with the sequential approach in the SPPS (para 6.139) i.e. it would preferably be accommodated on previously-developed and undeveloped land within the urban footprint and only after that, exceptionally, would an extension to the existing city / town or then the expansion of a village / small settlement be considered suitable.

*After Para 7.50 Implementation of General Development Principles*

The Council will deliver the development principles through the following measures:

- i the policies contained in the LDP;
- ii the Council leading by example through the application of best practice guidance;
- iii considering the feasibility of a pilot ‘form of resilient settlement’ to promote sustainable, climate-resilient settlement form; and
- iv significantly increasing tree-planting associated with development proposals (outside of landscaping requirements).

7.53 Furthermore, this LDP makes provision, on an exceptional basis, for developers to undertake, in conjunction with the Council, a feasibility study for an exciting and innovative, one-off pilot project for the development of a ‘resilient form of settlement’

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which would employ the most up-to-date best-practice of sustainable development and the other development principles, as a locally significant model for developers to aspire-to going forward.

7.54 The initiative is intended to demonstrate best practice in terms of adaptation to climate change as well as sustainable development. It would promote self-sufficiency. It is envisaged that the project would be mixed use. It would entail a number of residential and non-residential units and uses, as well as the associated ancillary development. This collaboration of uses would help to provide a development for working and living.

7.55 All buildings would be constructed to the highest environmental standards and energy efficiency designs and the subject area would include such sustainable features as a district heating system, renewable energy, sustainable drainage systems (SuDS), biodiversity, communal facilities, full spectrum re-cycling capabilities i.e. zero waste / circular economy, low water usage and bio-sewage disposal systems.

7.56 It would also feature high quality public open space, community facilities and allotments/green-living provision and excellent connectivity/accessibility for walking and cycling; all of which would perform the dual function of contributing to sustainability and improving health and well-being. The excellent connectivity and accessibility would also promote a high uptake of public transport. Electric vehicles will also be provided for.

7.57 This low-carbon, zero-emissions, eco-friendly development would be expected to be of a fairly modest scale, yet large enough and multi-faceted so as to have a certain degree of self-sufficiency / affordability. The project would also ideally be close to public transport nodes. This 'resilient form of development', subject to the feasibility study, would be an exceptional case and, in accordance with the sequential approach of the SPPS, would normally be expected to lie within an existing settlement and respect and enhance sustainable development patterns within the LDP's settlement hierarchy. Refer also to Chapter 6 of the LDP Spatial Strategy, Para 6.14.