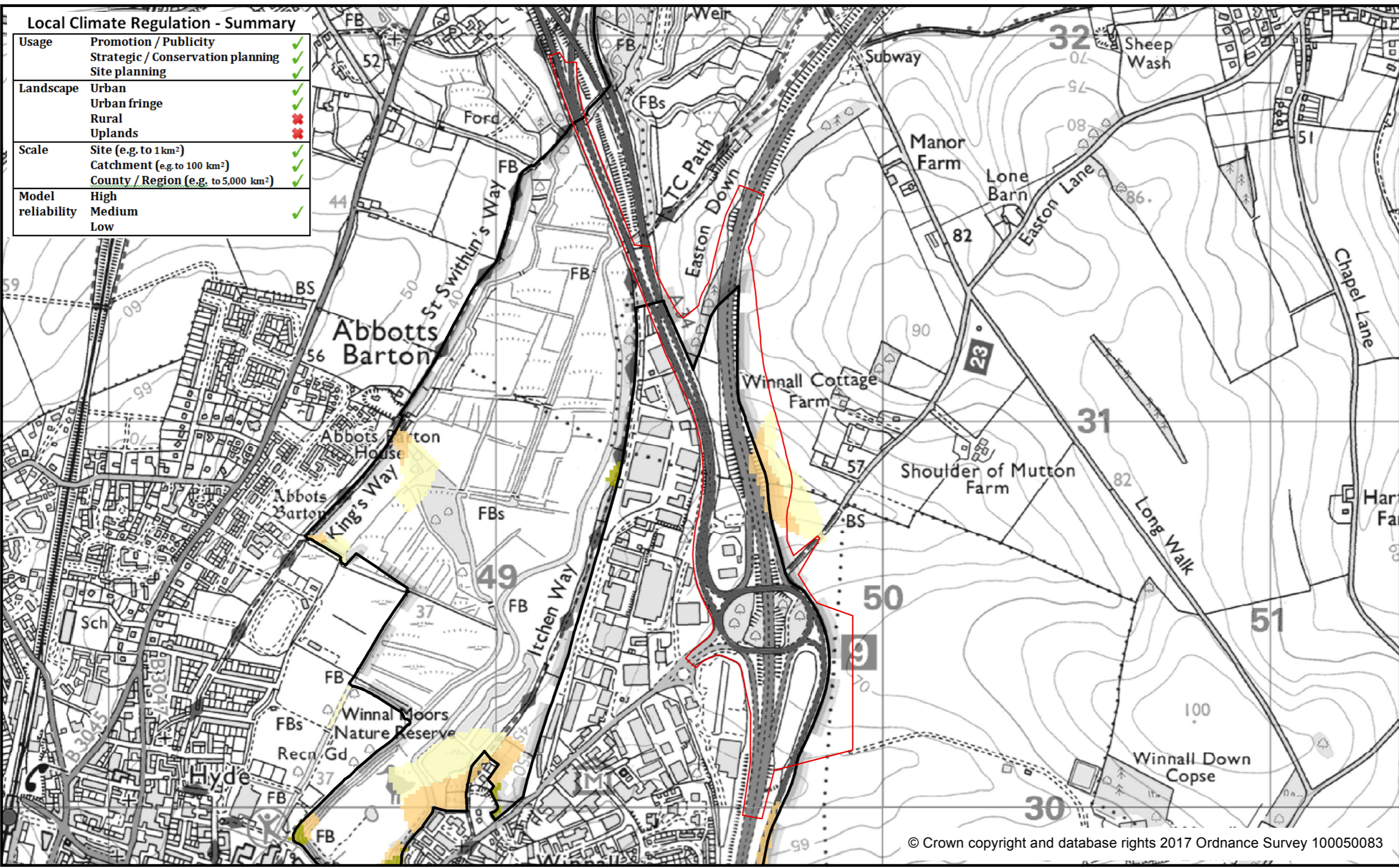




Local Climate Regulation Benefiting Areas



- Red line boundary
- ▭ SDNPA boundary
- Benefits to people**
- A1. Highest
- A2. High
- A3. Intermediate
- A4. Low
- A5. Lowest

The coloured graphic below the map illustrates how the capacity and demand maps are used to create this classification.

EcoServ-GIS models executed by Sussex Biodiversity Record Centre (hosted by Sussex Wildlife Trust).



Local climate regulation reflects the ability of different ecosystems and habitats to absorb or intercept sunlight and reflected heat, controlling local temperatures & reducing the urban heat island effect.

METHODS: Capacity and Demand quintiles are overlaid to estimate the levels of benefits that may be delivered to people by the habitats currently present. Not all categories are always present. White space indicates no data or no service benefits.

LIMITATIONS: EcoServ-GIS relies on indicators to predict levels of capacity and demand. Results are relative to the study area and cannot be compared to other areas. Local knowledge must be used to interpret what the values mean in absolute terms.

