

ENVIRONMENT

- Zero waste recycling target
- Reduced landfill
- Waste used for energy
- Carbon neutral / reduced Carbon footprint
- No negative impact on climate change

WATER

- Efficient use
- Recycling of grey water
- Avoid flooding
- Improve water quality

ENERGY

- Micro-generation solar / wind
- PV panels
- Energy conservation in homes / appliances

COMMUNITY

- Healthy living choice
- Empowerment of residents
- Local schools and health centres

TRANSPORT

- Reduce reliance on cars
- 50% of trips = non cars
- Access by walk/cycle/ public transport if possible
- Electric cars schemes (plug in)
- 800m maximum walk to school for under 11's
- Local jobs to reduce commuting
- Bus routes

**SUSTAINABLE DEVELOPEMENT
BROWNFIELD SITES WHERE POSSIBLE**

FILLS LOCAL / REGIONAL HOUSING NEEDS

**ECO-TOWNS
UK POLICY**

5000+ HOMES

NEAR EXISTING EMPLOYMENT NEAR EXISTING TRANSPORT ROUTES

GREEN INFRASTRUCTURE

- Close to the natural environment
- 40% of the total area to be green space
- Half of this to be public space
- Play areas
- Recreation areas
- Wildlife areas
- Local food production / reduced food miles

BIODIVERSITY

- Enhance and conserve biodiversity
- Preserve and create habitats
- Building not allowed in SSSI's and other environmentally sensitive areas

HOUSING

- Mix of tenure (all incomes)
- 30%+ affordable housing
- Low emission homes
- Energy efficient
- Computers integrated to transport / energy
- Fast broadband

NORTHSTOWE : CAMBRIDGE

- On the iste of old RAF/ Army barracks
- Mostly brown field, some Greenfield
- 10,000 homes, 24,000 people, 5000jobs
- 1 secondary school, 6 primary