

The background of the slide is a light gray gradient, decorated with numerous realistic water droplets of various sizes. Some droplets are clustered in the top left corner, while others are scattered across the bottom right and center. The droplets have highlights and shadows, giving them a three-dimensional appearance.

ACCESSIBLE HOUSING

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HOUSING PROGRAMME MANAGER

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BUILDING REGULATIONS

1. CURRENT BUILDING REGULATIONS CONSIDER PERMITTED DEVELOPMENTS, ENSURING PROPERTIES ARE BUILT TO A CERTAIN STANDARD AND CHECKED BY BUILDING CONTROL

2. ACCESSIBILITY IS KEY

3. BUILDING REGULATIONS REFERS TO M4 (CATEGORY 1,2 AND 3)

4. CATEGORY 1 – VISITABLE UNITS – TEND TO HAVE RAMPS, LIFTS, ACCESSIBLE TOILETS WITH GRAB RAILS

5. CATEGORY 2 - RESIDENTIAL DWELLINGS (MORE LIKE LIFETIME HOMES WITH RAMPS, WIDER DOORS, GRAB RAILS , WET ROOMS etc

6. CATEGORY 3 - WHEELCHAIR ADAPATABLE DWELLINGS – MOVEABLE KITCHEN WORKTOPS, THROUGH THE FLOOR LIFTS, WETROOMS, WIDER DOORS FRAMES. etc

7. CATEGORY 2 & CATEGORY 3 HOMES NUMBERS ARE NOTED IN SOME LOCAL PLANS, AS PERCENTAGES IN SOME CASES SUCH AS 5%.

8. THEY MAY ADHERE TO OTHER REGULATIONS SUCH AS NDSS STANDARDS, AND HAVING ALL CAT 2 PROPERTIES, DEPENDENT ON THE LOCAL PLANS

ADAPTABLE HOUSING



CATEGORY 2 HOUSING – IS VERY SIMILAR TO LIFETIME HOMES STANDARDS



WIDER DOOR FRAMES, GRAB RAILS, CIRCULATION SPACE, LOWER LEVEL HANDLES ON WINDOWS, DOORS & HEATING CONTROLS. WETROOMS DOWNSTAIRS



BEDROOM SPACE AND BATHROOM SPACE ALLOWING FOR CIRCULATION SPACE



SECONDARY DOWNSTAIRS ROOM WHICH COULD BE MADE INTO A SPARE BEDROOM



REINFORCED WALLS AND CEILINGS FOR HOISTS



STAIR FREE ACCOMMODATION FOR PEOPLE WITH DISABILITIES AND MOBILITY ISSUES

ACCESSIBLE HOUSING



CATEGORY 3
HOUSING



WHEELCHAIR
ACCOMMODATION
IS USUALLY BUILT
AROUND A
PERSON.



REINFORCED
WALLS AND
CEILINGS TO
ACCOMMODATE
WITH LIFTS &
HOISTS.



KITCHENS CAN BE
MADE
ADJUSTABLE



WETROOMS HAVE
BETTER SPACE
WITH WIDER
DOORS AND
ACCESSIBLE
TOILETS



REACHABLE
CONTROLS AND
ACCESS TO
WINDOWS AND
DOORS



CAR PARKING
FACILITIES

PLANNING

SHMA – STRATEGIC HOUSING MARKET ASSESSMENT WHICH LOOKS AT HOUSING NEED FOR THE REGION, MARKET AND AFFORDABLE HOUSING AND OTHER FORMS OF SPECIALISED HOUSING REQUIREMENTS, (South Cambs & Cambridge City is currently in progress)

LOCAL PLANS– PROVIDE A LIST OF POLICIES RANGING FROM HOUSING, ENVIRONMENT, TRANSPORT, NEW TOWNS ETC (some councils have adopted plans recently)

SPD – SUPPLEMENTARY PLANNING DOCUMENT WHICH SUPPORTS POLICIES IN THE LOCAL PLAN WITH PROCEDURES

HOUSING

THE SHMA:

BASED ON STRATEGIC HOUSING MARKET ASSESSMENT (SHMA) PROVIDES DETAILED NUMBERS ON THE HOUSING NEED IN THE AREA. CERTAIN ORGANIZATIONS CONDUCT SUCH ASSESSMENTS.

TYPE OF HOUSING TENURE – MARKET, AFFORDABLE AND SIZE OF UNITS

BASED ON POPULATION NUMBERS AND FORECASTS OF GROWTH IN POPULATION

THE HOUSING WAITING LIST HOLDS INFORMATION ON PEOPLE'S NEED, PEOPLE WILL BE OFFERED HOUSING FROM HA AND COUNCIL PROPERTIES THROUGH CBL (CHOICE BASED LETTINGS)

CARBON NEUTRAL HOMES



Increase in building efficiency helps reduce the cost of heating homes. By ensuring that less heat is wasted through windows, walls and roofs, less fuel is used.



Zero carbon homes has been the way forward. A zero carbon house is one that does not increase the amount of carbon dioxide (CO₂) into the atmosphere



A zero carbon home will also need an efficient mechanical ventilation system. The flow of air around and out of a building will be a large factor in determining the amount of additional heating needed.



We encourage better heating systems and more greener energy sources such as solar panels, heat pump sources. Insulation of new homes is paramount and increasing insulation of previous build

ADDITIONAL INFORMATION



Home emissions and transport/congestion are part of our carbon emissions



Many local authorities are now looking at a climate change agenda, to reduce traffic/congestion and home emissions



Encourage developers to use modern methods of construction, some have started to do so. Cheaper, easier and greener.



The big four housebuilders don't produce homes that they can't sell, but they tend to be of a poor design and smaller, compact.



Built in less time, well insulated, well designed and ideal homes for all family types.



CPCA £100M AFFORDABLE HOUSING PROGRAMME

- TO ACHIEVE 2000 START ON SITE BY MARCH 2022
- 1167 UNITS CURRENTLY AGREED THROUGH GRANT FUNDED SCHEMES
- 259 NEW UNITS ACQUIRED THROUGH GRANTS SINCE NOVEMBER 2019
- 68 COMPLETIONS & MANY STARTING ON SITES THIS CALENDAR YEAR
- TOTALING AT 1212 UNITS TO CURRENT DATE



SNOWLEY
PARK
COMPLETED
DEC 2019



**BURWELL –
HASTOE
COMPLETED
DEC 2019**



CPCA

- ENSURE SUITABLE HOUSING IS PROVIDED ACROSS THE CPCA REGION
- ENCOURAGE PROVIDERS TO APPROACH THE CPCA FOR GRANT FUNDING TO BUILD UNITS IN THE AREA
- ENCOURAGE THE DEVELOPMENT OF METHODS OF MODERN CONSTRUCTION E.G. WISBECH ROAD, MARCH
- PROVIDE ADDITIONALITY
- LOCAL PLANS HOWEVER CAN DEPICT THE TYPES OF ACCOMMODATION REQUIRED IN THE AREA

£70 MILLION IN CAMBRIDGE CITY

- 500 NEW HOMES DEVELOPED FROM MARCH 2017-2022
- ALL NEW BUILDS, DESIGNED TO ACCOMMODATE FAMILIES WITH ACCESS TO USE SMALL ROOM AS OFFICE.
- REQUIRE SMALLER UNITS FOR SMALLER FAMILIES/COUPLES
- PROBLEMS WITH LAND AND PRICES AND CAUSES AFFORDABILITY ISSUES ACROSS THE WHOLE REGION.





Anstey Road, Cambridge,
nearing completion.

Cambridge Depot, Mill Road,
currently being developed



CLIMATE CHANGE AGENDA



WELL INSULATED,
ENERGY EFFICIENT,
USE OF UNDERFLOOR
HEATING,
DOUBLE/TRIPLE
GLAZING



USING AIR
VENTRICULAR
SYSTEMS TO
REMOVE MOISTURE
IN COMBATTING
DAMPNESS &
MAINTAIN WARMTH.



TO USE & DEVELOP
MORE RENEWABLE,
GREENER ENERGY
SOURCES. THESE
ARE STILL EXPENSIVE
& WE ARE STILL
RELIANT ON FOSSIL
FUELS



NEW USE OF ENERGY
SOURCES SUCH AS
SOLAR, GROUND
HEAT SOURCE PUMP
AND WIND POWER



MANY PEOPLE ARE
FACING FUEL
POVERTY DUE TO
THE HIGH COSTS FOR
ENERGY



USE OF ELECTRIC
CARS TO COMBAT
CONGESTION,
EMISSIONS AND
CLIMATE CHANGE,
BUT STILL NEW CARS
ARE EXPENSIVE TO
PURCHASE



USING OTHER
SOURCES OF
TRANSPORT EG BUS
AND METRO
SYSTEM WHICH
LESSENS CO2

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ANY QUESTIONS

AZMA AHMAD-PEARCE

INFORMATION

- NDSS NATIONAL DESIGNED SPACE STANDARDS
- [HTTPS://WWW.GOV.UK/GOVERNMENT/PUBLICATIONS/TECHNICAL-HOUSING-STANDARDS-NATIONALLY-DESCRIBED-SPACE-STANDARD](https://www.gov.uk/government/publications/technical-housing-standards-nationally-described-space-standard)
- CAT 2 AND CAT 3
- [HTTPS://WWW.GOV.UK/GOVERNMENT/PUBLICATIONS/ACCESS-TO-AND-USE-OF-BUILDINGS-APPROVED-DOCUMENT-M](https://www.gov.uk/government/publications/access-to-and-use-of-buildings-approved-document-m)
- RENEWABLE ENERGY – SOLAR, AIR/WIND, BIOMASS, HYDRO POWER, GEOTHERMAL AND BIOFUELS, WHICH WILL HELP WITH LOWERING CARBON EMISSIONS.
- [HTTPS://ENERGYSAVINGTRUST.ORG.UK/RENEWABLE-ENERGY](https://energysavingtrust.org.uk/renewable-energy)