

The Cambridgeshire Together Context

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Environmental Sustainability Vision

- Adapting and mitigating the effects of climate change
- Efficient use of resources
- Attractive and healthy environments

National Indicators - Environmental Sustainability

Key LAA National Indicators	Other Indicators
NI 177 – Local bus passenger journeys	NI 175 – Access to services and facilities by public transport, walking and cycling
NI 186 - Per capita CO2 emissions in the Local Authority area	NI 185 – CO2 reductions from Local Authority Operations
NI 188 – Adapting to climate change	NI 187 – Tackling fuel poverty - % of people receiving low income benefits living in homes with a low energy efficiency rating.
NI 197 – Improved local biodiversity	NI 189 – Flood and coastal erosion risk management
	NI 191 – Residual household waste per head
	NI 192 - % household waste sent for reuse, recycling and composting
	NI 193 - % municipal waste land filled
	NI 194 – Air quality - % reduction in NOx and primary PM10 emissions through Local Authority’s estate and operations
	NI 195 – Improved street and environmental cleanliness (levels of graffiti, litter, detritus and fly posting).
	NI 196 – Improved street and environmental cleanliness – fly tipping

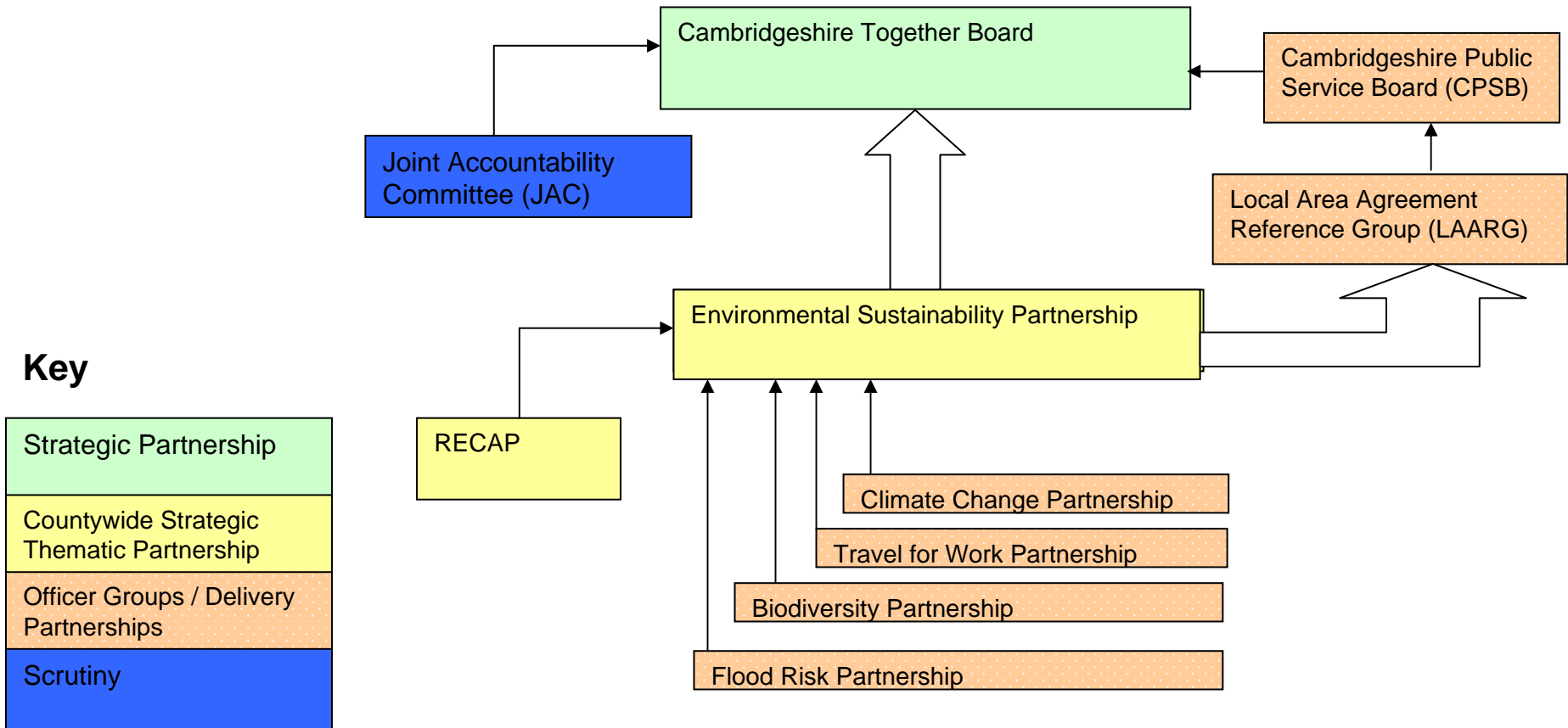
Cambridgeshire Together

Working together to improve our quality of life

Members



Partnership Structure



Potential Shared Priorities for ESP and Housing Board

- Reducing domestic sector greenhouse gas emissions
- Adapting to climate change
- High quality green infrastructure

How can we work together on these priorities?

Key project areas:

- Carbon Budgets
- Carbon Offset Fund for Cambridgeshire
- Sustainable Buildings
- Decarbonising infrastructure

Carbon Budgets – Growth Partnership

- Staff - Knowledge and understanding
- Business - Carbon footprint
- Growth Agenda – Carbon impact
- Investments – project impacts, skills & training

Project: Carbon Offset Fund for Cambridgeshire

Aim: to invest in low carbon infrastructure to reduce CO₂ emissions

Pot of money – developer contributions CIL, Allowable Solutions and other e.g. debt finance

Infrastructure Programme – e.g. energy efficiency, renewable energy, sustainable transport and other
CO₂ carbon reduction targets

Sustainable Buildings

- <60 new public buildings are planned up to 2021 as part of the growth agenda across Cambs to 2021
- At least 25 schools/6 health facilities/7 libraries/22 community facilities
- A minimum of 40 public buildings before Zero Carbon Standards apply
- Lots of houses too



Sustainable Buildings

- whole life cycle costs of delivering new public buildings at zero carbon
- cost benefits of investing upfront to deliver new public buildings in advance of the 2016 and 2019 standards
- appropriate mechanisms for public agencies to make decisions to invest to save where appropriate
- a joined up approach across the public sector on procurement and commissioning for delivering zero carbon public buildings

A task group is now set up to look at the above. First meeting 12th January 2010 with a view to report initial findings April 2010.

Decarbonising Infrastructure

Projects include

- Renewable Energy
- Water
- Green Infrastructure

The biggest challenge we face is the knowledge and skills to contribute to:

- Carbon budgets
- Delivering the Code for SH for new homes
- Existing Homes – retrofit, energy efficiency
- Renewable Energy – end user perspective
- Behavioural change

Any questions for Sandy or myself?