

Options for integrating transport into improving air quality - a local authority perspective

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6 December 2005



Outline

- LTP2
- LTP2 and Air Quality - Context for East Sussex
- What options are we considering to improve air quality
- Summary

LTP2 – Context

- Statutory Document (Transport Act 2000)
- Sets out transport policy approach
- Five year plan 2006-2011
- Help deliver shared transport priority– **better air quality**
- 5% element in formulaic allocation

LTP2 and Air Quality – Context for East Sussex

- Overall air quality in County quite good
- Road Traffic main source of many air pollutants – NO₂ and PM₁₀
- 2 Air Quality Management Areas
- Hastings (2003) – PM₁₀
- Lewes (2005) – NO₂

LTP2 and Air Quality – Context for East Sussex

- Vision

“ To make East Sussex a thriving county where every residents enjoys an enhanced quality of life and...a cleaner environment...”

- Objectives

“Protect, promote and enhance the environment”

- Air quality links to delivery of other LTP2 objectives

- Part of Sustainability Appraisal/Strategic Environmental Assessment of LTP2

- Element of scheme prioritisation matrix



Delivering Improved Air Quality through LTP2 - Toolkit

- Range of Measures in LTP2 'toolkit'
- Different air quality issues require different solutions
- Needs to be cost-effective
- Delivering LTP2 schemes across County will improve air quality by improving travel choices
- Working with partners



Delivering Improved Air Quality through LTP2 - Toolkit

- Low Emission Zone/Vehicle Testing
- Managing demand
 - Parking controls
- Encouraging travel by alternatives to the car
 - Improving public transport
 - Walking and cycling improvements
 - Employer and School Travel Plans
 - Encourage tele-working & tele-conferencing
 - Internet shopping



Delivering Improved Air Quality through LTP2 - Toolkit

- Education and promotion programmes
 - Smart Choices: ‘Travelchoice in East Sussex’
 - Better information to public on air quality
- Physical Improvements
 - New highway schemes
 - Road network alterations
 - Access Restrictions
 - Improved signing

Delivering Improved Air Quality through LTP2

- Positive benefits
 - Improve people's health and overall quality of life (Choosing Health White Paper)
 - Reduce sick days: positive benefit on economy
- Wider improvements to environment – contribute to reducing CO₂, Greenhouse Gases
- Will also help deliver other shared transport priorities e.g. tackling congestion

Summary

- Integral part of LTP2 process
- Better air quality – shared priority
- Element of formulaic allocation
- Important element to delivering LTP2
Vision and objectives
- Wide range of measures in toolkit to tackle air quality issues
- Positive benefits on quality of life

