Cambridgeshire Horizons
Quality charter for growth
Cambridge 17th September 2009

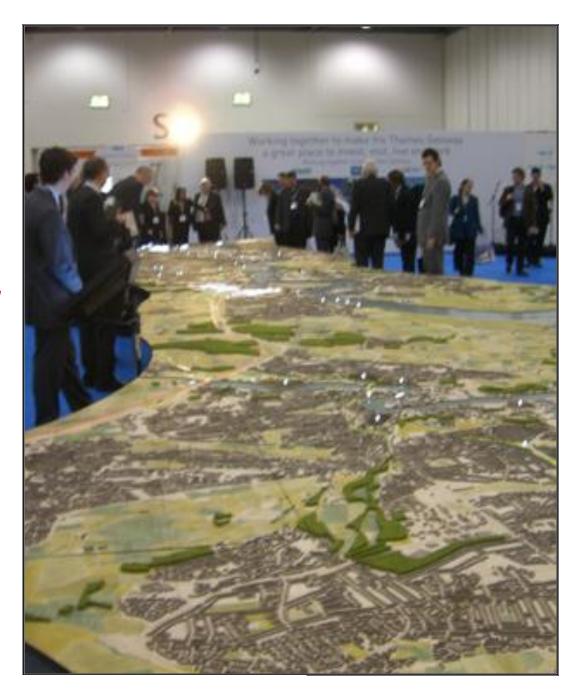
# DEVELOPMENT OF THE EAST OF ENGLAND

## How can we avoid throttling the goose?

**John Worthington** 

Founder DEGW
Graham Willis Professorship - University of
Sheffield
Professorial Fellow - University of Melbourne
Visiting Scholar - Pembroke College, Cambridge

www.degw.com



### **GIVING PLANS MEANING – STRATEGIC URBAN DESIGN?**

### **CABE: Defining StrUD**

- Focus on the activity of design
- Evidence based linked to analysis and evaluation
- Synthesis of spatially led, but socially grounded city creations
- Quality of the environment linked to economic advantage
- Measurable

#### **URI: Characteristics of StrUD**

- Articulates a story of change
- Results orientated
- Presents connections & opportunities
- Works across a range of spatial forms & time horizons
- Small and large scale
- Shows infrastructure opportunities
- Marries specific place potential with generic targets

CABE Think Tank 4 (May)

University of Greenwich: Urban Renaissance Institute Final Report

"Creative, collaborative process of imagining the right physical, social and economic basis for a functional urban region."



### THE COMPONENTS OF StrUD

### **Design thinking**

"Enhancing the character and qualities of an area through the meaningful & elegant allocation of resources"

### **Visualising**

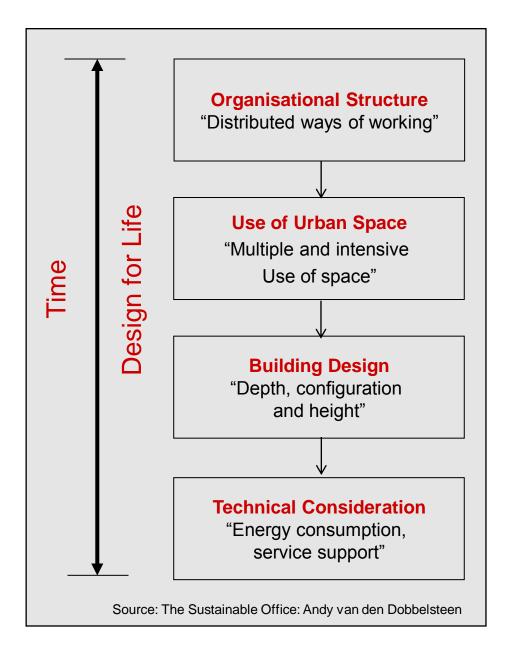
**Measurement & learning** 

### Managing growth & moderating decline

"Layered decisions & improvement by feedback through time"

### **Iterative Process**

"Allowing for programmes and projects to be reconsidered in the light of changing conditions"

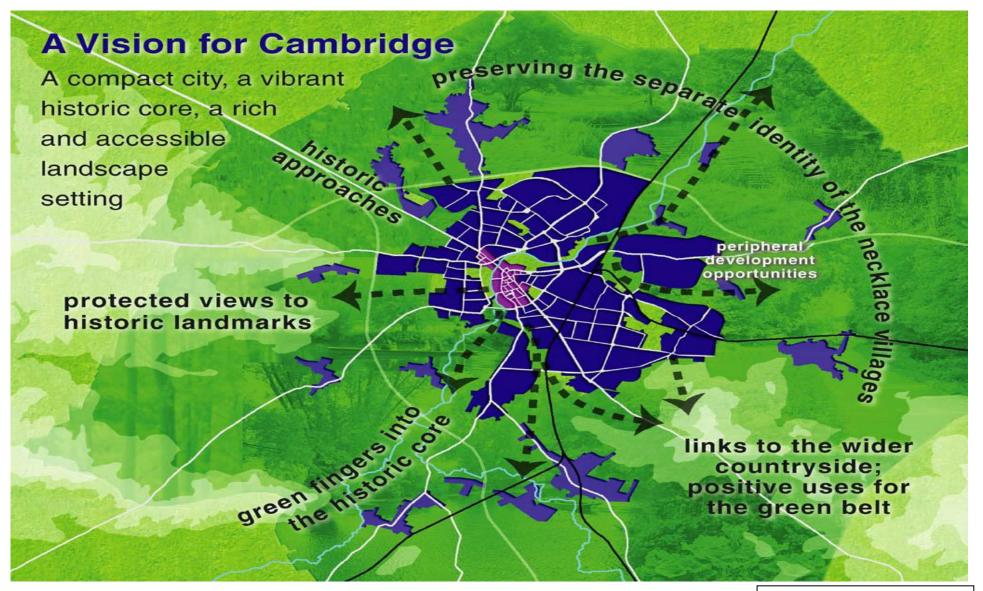


# Urban Sustainability Through Intensification – by Appropriate Use of Space, Time, Technology

- Lean thinking through the reduction of waste
- Intensification through the overlapping use of space
- Improved Use of Resources by Building Re-Use
- Integrated thinking to establish synergies
- Hybrid solutions balancing economic, social and environmental demands
- Changing perceptions and behaviour
- Appropriate hybrid solutions economic, social and environmental



### **CHALLENGE: CREATE A VISUAL CLARITY**

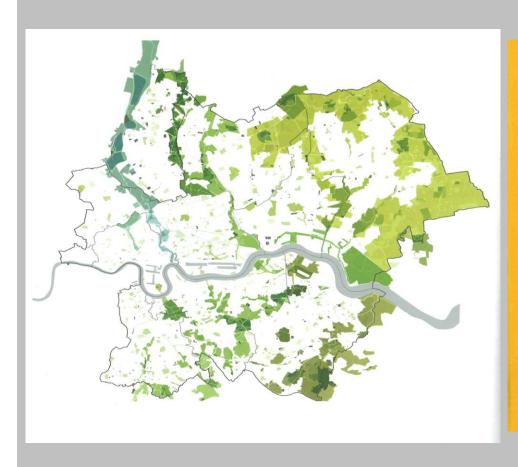


LDADesign



### **EAST LONDON GREEN GRID**

### **GIVING MEANING TO A COLLECTION OF PLACES**



"The East London Green Grid will offer scope for solitude and sociability, physical activity and engagement with nature. By catering for a range of expectations and by addressing the environmental challenges ahead, it will grow to become the living thread that weaves together the communities of East London – new and old."

Ken Livingstone, Mayor of London



### MANAGE THE PROCESS OF CONTINUOUS CHANGE



"The model becomes the icon for moderating change"



### **5 Themes for the Sustainable City**

- Intensification: Use what we have more efficiently
- Innovation in both building form and organisational structure
- Synergy of overlapping uses
- Changing behaviour rethink the paradigm
- Iconography Communicate this message through design

