The **purpose** of the Core Vision...

**The Core Vision:**
- to develop a **visual characterisation** (based on the **Parklands Model**)
- commissioned by the **HCA / CLG**

**The Core Vision:**
- refreshes the **Thames Gateway narrative**
- shapes the **delivery strategy**

**The Core Vision:**
- supports **investment plans**
- helps inform **future policy**
- supports **project delivery**
The key questions...

• What is the Thames Gateway’s role and what is its future?

• Why should Government continue to support the Thames Gateway?
Wealth and quality of life is **place-based**

“Place is actually more important to the world economy than ever before …”

Richard Florida

London’s wealth enables the Greater South East to **compete globally**
Growth in London and the Greater South East is critical to the UK’s future prosperity.

1. The highest return on investment for public and private sectors in the UK.

2. The highest GVA per capita in the UK.

Table comparing GVA per capita in the UK:

- London: £30k
- South East: £20k
- East of England: £10k
- Rest of UK: £0k
Thames Gateway has the region’s **greatest potential**…

1. The **largest designated growth area** in the region
   - Immediately adjacent to London
   - A critical part of the London economy – **London’s engine room**

2. The **most available land** and a willingness for sustainable growth
   - 20% of the Greater South East’s brownfield land
   - In only 3% of the Greater South East Region

…to deliver **sustainable economic growth**
HM Government support for Thames Gateway is critical to... 

...London, the Greater South East and UK plc’s future success
Thames Gateway has attracted major regional investment...

- Stratford City - Olympic legacy
- Greenwich Peninsula
- Canary Wharf - Isle of Dogs
- CTRL
- High Speed 1
- Port of London
- London Array
But Thames Gateway underperforms…

- Low skills levels
  - some of the lowest attainment levels in the entire UK
  - well below regional skills average (23% with NVQ4 vs. 32% in the region)

- Legacy of economic decline

- Pockets of severe deprivation
  - statistically proven areas of severe deprivation
  - 20% of the Greater South East’s brownfield land in only 3% of the region
Place-making is the key to economic transformation

What unites this rich constellation of places and communities?
These places are united by a coherent natural landscape...

The Tidal Estuary

- wetlands
- marshes
- salt marshes
- tidal tributaries
- water catchment area
- mud flats
- bird sanctuaries
- fish breeding grounds

Jeskyns Farm, Cobham, Greenwich Ecology Park, Wildspace Rainham Marshes, Outer Estuary
Centuries of place-based economic activity have united a coherent human landscape...

- ports
- navy
- logistics
- power generation
- waste and sewage
- flood defence
- water treatment
- manufacturing for export

"The engine room of London"

...a coherent human landscape
Sustainable economic growth is dependent on transforming the perception of place...

“We all recognize that the Thames Valley region represents a quality of life; this could be a model and aspiration for the Thames Estuary.”

Sir Terry Farrell
The **Core Vision** builds on the estuary’s unique assets...

1. Sustainable economic growth
2. Environmental innovation and low carbon economy
3. Connected communities
4. Education and skills
5. Re-make East London
6. Renaissance of the estuary towns
7. A high quality, high value Parklands landscape

...to create a **strong, vibrant economy** for the 21st century
1 Create **sustainable economic growth**…

...based on Thames Gateway’s unique advantages
Thames Gateway has a vigorous economy based on its unique assets

- **GDP and GVA** match the Greater South East’s regional averages, adding **£12 billion to the UK economy** by 2020, with growth exceeding this average thereafter.
- **Major new environmental industries** including carbon recycling, capture and storage.
- **Business and financial services** employment second only to Central London within Europe.
- Major increase in **transport employment** including ports and logistics.
- There is an established and **growing knowledge economy**.
- **Advanced manufacturing centres** throughout the Thames Gateway.
Through **environmental innovation** create a low carbon economy

"I can think of no other place with more potential to tackle the climate change agenda than the Thames estuary"

Peter Head, Arup
What might success look like by 2050...

Thames Gateway is the focus for low carbon industry and a place for low carbon communities

- Thames Gateway is **energy self sufficient**
- **80% carbon reduction** target achieved by 2050, despite major growth
- The UK’s leading location for **low carbon energy** including wind, solar, tidal and biomass sources
- Thames Gateway achieves **water neutrality**
- All **waste** is **re-processed** within the Gateway
- **All buildings are retrofitted** to be low carbon and run on clean energy
- **District** and **local energy networks** are in place, and excess heat and waste from all major power stations is recycled
Focus growth on the most accessible locations...

...to maximise the benefits of investment in transport

Crossrail

London Gateway

South Essex Line

CTRL / HS1 to Ashford

North Kent Line
What might success look like by 2050...

Thames Gateway has the best connected communities in the region

- High speed connections across the outer estuary linking the economies of Kent & Essex
- Major international stations at Ebbsfleet and Stratford, with high speed connections to the UK and Europe, attract major European companies
- Southend and City Airports are part of a national network connected by high speed rail
- Integrated port facilities at London Gateway, Tilbury, Sheerness, Medway connected to a national and European rail freight network
- Intelligent public transport information systems linked to every home in the Gateway
- Distribution hubs throughout the Gateway based on low emissions vehicle fleets
Our key aim is to ensure that skills are raised... so that local people can take full advantage of investment in Thames Gateway

Sir David Melville

...to enable local people to take advantage of new opportunities
What might success look like by 2050...

Thames Gateway has a major knowledge economy and high skills levels

- A-levels and NVQs match the regional average, enabling local residents to benefit from growth
- World leading academic institute for the Sustainable Environment established, with campuses in East London and the Estuary
- Skills academies and further and higher education provision throughout the Gateway
- Centres for manufacturing excellence (e.g. aerospace in Southend, advanced manufacturing in Medway)
- A world class arts Thames Gateway cluster providing skills in TV & film, digital media, fashion, furniture and design
Re-make East London...

...as vibrant successful communities

Improve connectivity

Re-connect communities to the river

Rediscover ‘lost places’
What might success look like by 2050...

East London compares favourably with the rest of London

- Population in East London *exceeds its 1960s* peak
- House prices *equal* the Greater London average
- Life expectancy, income, employment equal the Greater London average
- Residents from all incomes and backgrounds *live here as a matter of choice*
- Metropolitan centres of employment (like Croydon) established in Stratford, the Royals, London Riverside and Erith
- Quality of life *is of a truly London standard*
Play to each estuary town’s strengths...
Play to each estuary town’s strengths...

Southend-on-Sea
Leigh-on-Sea
Canvey Island

Thurrock
Chalk
Cliffe

Rochester
Chatham
Gillingham
Isle of Sheppey
What might success look like by 2050...

Every estuary town has undergone a renaissance

- **Thriving and complementary local economies** each have a strong and distinctive offer
- **House prices match** the regional average
- **Town centres regenerated**, based on their local heritage and culture – creative industries quarters, in places like Gravesend and Leigh
- **Network of vibrant resorts** including Southend, Swale-Sittingbourne and local tourism in places such as Hadleigh, Sheerness Blue Town, Allhallows, Leigh on Sea
- **Thriving new communities** and **commercial centres** in places like Ebbsfleet, Thurrock, Basildon and Medway
Create an exceptional, high value **Parklands** landscape...

...that transforms the perception of place
What might success look like by 2050...

A continuous high quality Parklands landscape has been created

- Parklands has added £2.5 billion to residential values, based on an 0.3-0.5% increase in home values
- 20 new landscapes of national significance, accessible to local people, have been created
- Tourism makes a major contribution to the local economy (comparable to the Fens or the Cotswolds)
- The Thames Estuary attracts as much inward investment proportionally as the Thames Valley, due to the high quality of life on offer
Plan Thames Gateway as a long term initiative like Emscher Park in Germany and Randstad in the Netherlands.

Success in the Thames Valley was planned for in 1971 based on high value industries.

Plan for success in the Thames Gateway in the short, medium and long term.
In the short term, capitalise on the momentum of existing projects...

...particularly the London Olympics and its legacy.
In the **medium term**, maximise the wider economic benefits of major projects...

2025
In the **long term**, Thames Gateway’s success supports London’s continued world city status...

- Sustainable economic growth in a range of sectors
- Innovative low carbon economy
- Major growth in employment and housing
- Inclusive growth based on increased skills levels
- High quality of life attracting inward investment and new residents
- Major source of revenue for HM Government

...and the Greater South East’s international competitiveness