

A SELA 5 Key Workstreams



The vision for South Essex (Prospectus July 2020)

A strategy to **grow the economy** with specific emphasis on Green Tech, Logistics, Construction and Creative Industries **to** provide productive and well-paid employment, locally.

Unlocking **housing** sites to deliver accelerated development seeing new **quality homes**, neighbourhoods and communities brought to South Essex, and enhancing amenity and place for existing local residents.

Providing excellent and contemporary **digital infrastructure** including 5G and connectivity that will see businesses want to invest in the area and start successful and productive enterprises.



Delivering significant improvements in **connectivity and public transport**, underpinned by investment in active travel projects which benefit people's health and wellbeing and could see major environmental benefits.

Investment in **green and blue infrastructure** to enable new parks and river walks, supporting active use of environmental assets, adding to biodiversity, health and wellbeing outcomes, whilst supporting active and thriving communities.

Improving **skills** across the region from school aged children through to adult training and education, ensuring that the current and future workforce can access productive and highly skilled jobs.



Infrastructure and Housing
Unlocking 6,500 homes by 2025
Three major new settlements

Full Fibre Digital Connectivity
Public and private investment up to £100m
Data centres to support business growth

Technical University
Graduate apprenticeships starting 2023
In partnership with Ford, Leonardo, Nat West

South Essex Estuary Park
Single regional park - 23,000 ha protected landscapes
450km green walking/cycle pathways

Thames Freeport (private sector led)
25,000 new jobs
£4.5bn inward investment

Full Fibre Digital Connectivity

Ambition: For every household, business and community facility to have high speed (gigabit) digital connectivity by 2025
(some places in South Essex have only 8% gigabit coverage)

- Digital first approach to sustainable economic growth through skills, employment and communities
- Bridging the aspiration gap; addressing digital divide and other social inequalities
- Enabling social mobility; improving life chances
- Building solutions for the strategic programmes



DCMS and MHCLG funding for a Local Full Fibre Network to 129 public service facilities, delivered on time, on budget, leveraging up to £100m of private sector investment.

What is it...

- A Partnership of employers, providers and stakeholders focused on HE technical skills.
- Based in South Essex and for South Essex
- Begin with modular provision or commercial courses, leading to degree apprentices
- Potential to evolve into a 'full' new technical university
- Employer focused and located – the 'Kentucky' FAME model
- 'Badged' delivery by September 2023.

A once in a life-time opportunity space, commitment, deliverability



Innovation

Business led, post COVID learning model, flexibility

Improving **skills** across the region from school aged children through to adult training and education, ensuring that the current and future workforce can access productive and highly skilled jobs.

A Partnership Board now established to oversee development and implementation

Led by Business: Ford, DP World, Leonardos, Nat West, Olympus, Southend Airport

Who want to : Attract high-performing students looking to jumpstart careers; Build a pipeline of skilled talent; retrain an existing workforce; build local talent pools.

Supported by Providers and schools: ARU, University of Essex, University of East Anglia.

- Its not a threat for those already working in the region
- A progression link between the IoT, HE and some new employers
- Building further resilience into the skills system



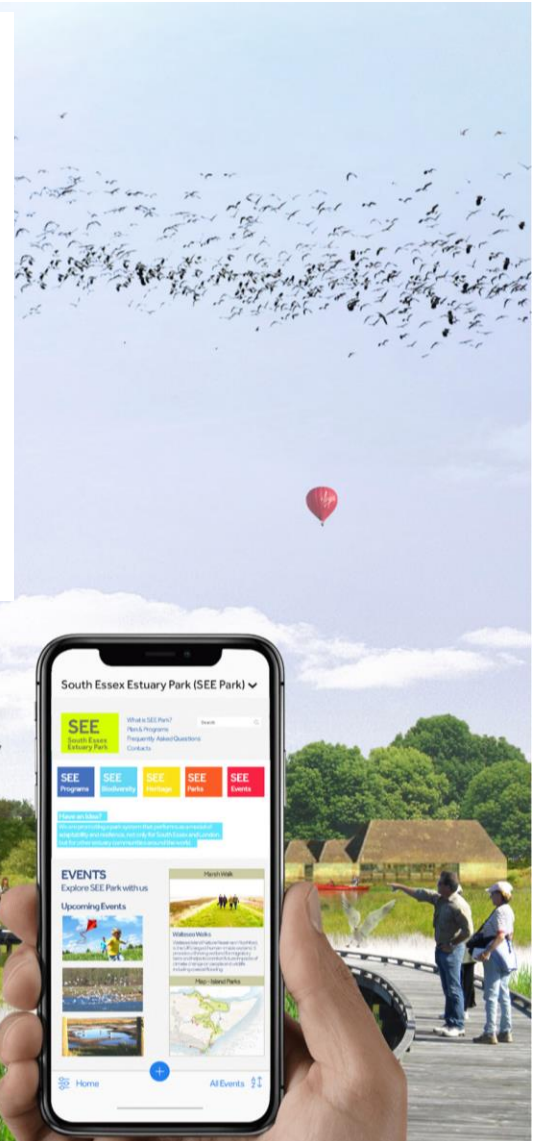
For Students: who are: Career-oriented and seeking rewarding work with attractive benefits; Interested in graduating with a reduced debt (being local – reduced student accommodation needs; selecting a Degree Apprenticeship with fees met by industry through the levy); Value and benefit from hands-on training and education and Aspire to work for all types of employers providing a more sustainable economic base for the region

The South Essex Estuary (SEE) Park Vision: More Than a Park...



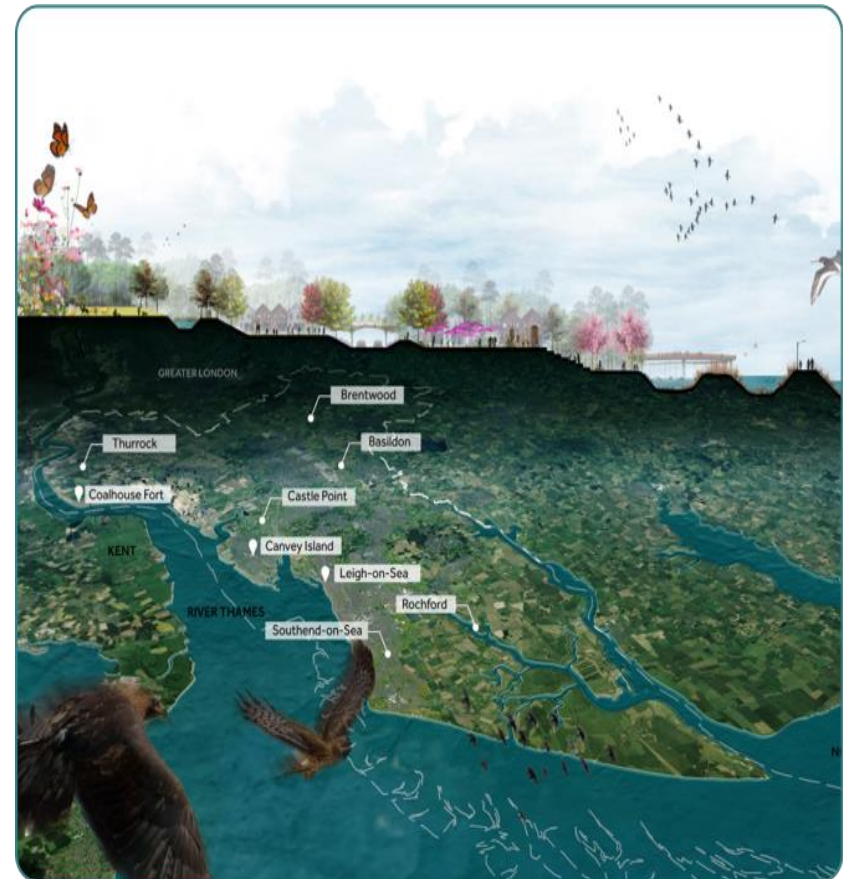
South Essex will offer an extraordinary parkland setting, providing an attractive offer for modern living, that supports residents, businesses, industry, tourism, and leisure activities. A single park system framing all of South Essex, will perform as a model of adaptability and resilience, holistically addressing 21st century challenges through its green and blue spaces, including:

- improved health, well-being, and air quality
- restoring biodiversity and ecosystems
- mitigating climate change and flooding
- transitioning to net zero carbon, providing carbon-offsetting
- eco-tourism and green tech job creation and recovery



SEE Park – a scaled response to our green growth ambition...

- a network of natural landscapes totaling 23,000 ha.
- 16,000 ha. of which will be new green spaces, creating greater accessibility for local residents
- 9,200 ha. of newly planted woodlands, achieving significant carbon offsetting, improved air quality, and open spaces
- 13,800 ha. of restored marshlands, substantially improving biodiversity net gains while providing waterfront access for residents' enjoyment
- naturally addressing flood management across 12,500 ha, protecting homes, businesses and infrastructure from flood risks



SEE Park sits alongside planned developments and enhances the value of residential, commercial and industrial zones...

SEE Park is planned around existing and proposed developments.

The Park does not conflict with development, but rather supports it, and enhances property values.

The SEE Park strategy encompasses all of South Essex, framed by five large-scale landscapes: comprising 1/3 of the land:

- Brentwood Parklands
- Mardyke Valley
- Central Thames Marshlands
- Woodland Arc
- Island Wetlands



SEE Park: A Powerful Vision for an Extraordinary Place

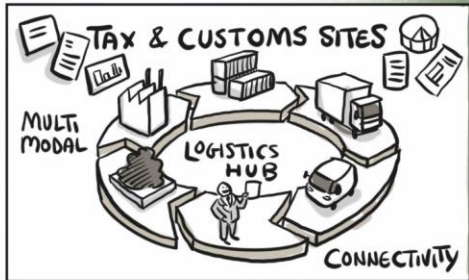
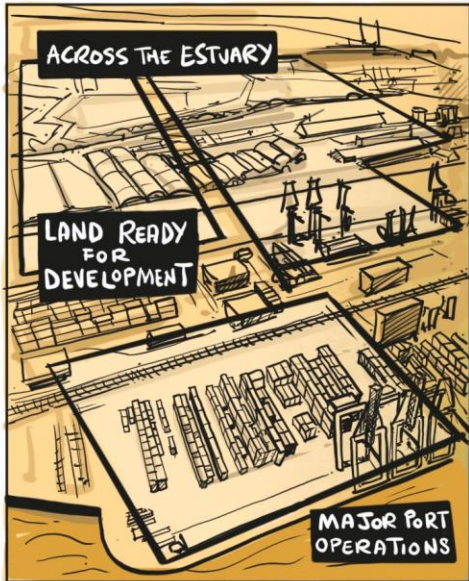
- Creates a world class 'place attractor'
- Enhances value of existing (and new) urban areas
- Greatly improved connectivity for people and wildlife
- Addresses public expectations since Covid on the value of access to green spaces and recreational areas
- Meets the Government's target of 30% protected green space.
- Potential to monetise SEE Park ecosystem services into a scaleable and Investable Business Model for benefit of local residents
- Stacking benefits of carbon-offsetting, biodiversity net gain, flood mitigation, recreation, tourism, culture, job creation, etc. at scale creates a very appealing and high-value investment proposition



Thames Freeport - a Game Changer

Driving economic growth across the Thames Estuary

THE INGREDIENTS...



Key Headlines

- £5.1 billion additional GVA
- Over £4.5 billion in new public and private investment
- 25,000+ new jobs with many more across supply chains, with significant investment in training and skills
- 1,700 acres of development land – much with planning consent
- £400 million port investment into some of the most deprived areas
- 20% of the UK's most deprived communities are in London and the South-East

Key Features

- Close alignment to Government, SELEP, ASELA and Thames Estuary Growth Board Priorities through TC / ASELA engagement
- Sites at London Gateway, Port of Tilbury, Thames Enterprise Park and Ford's Dagenham plant
- **Levelling Up and Regeneration:** innovative and targeted approach to deprived communities and investment to equip local workforce with the skills required to access Freeport jobs
- **Innovation Hub:** using catalytic impact of Thames Freeport to support collaboration, R&D and positive spill-overs across advanced manufacturing, advanced logistics and clean energy

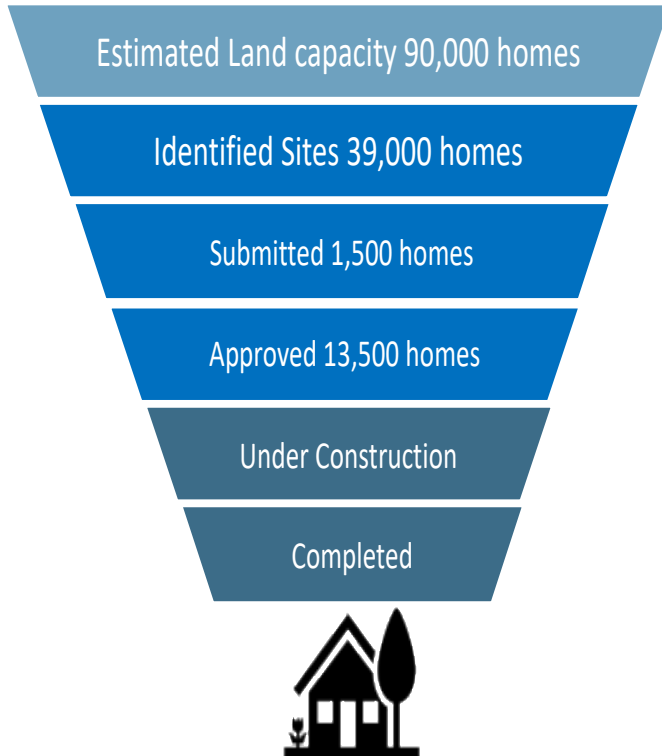
Investment

- £4.5bn public and private sector investment
- Retained business rates gives Thurrock Council opportunity to invest £300m in projects to accelerate levelling-up outcomes (subject to business case):
 - **Active Travel** – between existing communities, new communities and across South Essex (Canvey Link)
 - **Community Investment** – health and wellbeing improvements, as well as education investment to ensure local residents have access to new high-quality jobs
 - **Multi-modal Travel** – improvements to rail and river infrastructure (supporting net-zero)
 - **Infrastructure to Unlock Growth** – new roads and upgrades to existing network
 - **Digital and Green** – expansion of high speed internet and enabling the hydrogen opportunity

Infrastructure and Housing

Current System

Assessed need 4,500 homes pa
Delivery 2,000 homes pa



Strategic Interventions

Delivery capacity

Market stimulation –
Private developers

Market stimulation –
Affordable Housing and
Housing Associations

Funding structures

Transport and
infrastructure

New sites and
settlements

Outputs

Unlock 2,113 stalled homes 2021-2024

32 sites

1,100 affordable homes

Investment: £57.9m

Blend of loan and grant funding

Detailed risk assessment
undertaken on every scheme

**130 sites in second tranche
pipeline 2025 – 2029 – up to
7,000 homes**

**Enable over 20,000 homes in
new settlements**

Dunton Hills: Brentwood

Sutton: Southend / Rochford

Fairglen: Castle Point / Basildon

30,000 new jobs in the construction sector
£2.3bn wider economic value

ACCELERATING HOUSING DELIVERY

Strategic Partnership with Homes England

Spring 2020

ASELA set the challenge to more than double the rate of annual housing delivery from 2000 to 4500 homes per year.

Summer 2020

Intense and focused period of collaborative work with Councils and HE produces Housing Delivery Plan and secures £250k of capacity funding

Spring 2021

Phase 2 concludes; ASELA and HE agree on basis for ongoing Strategic Partnership..

Innovative new delivery model with Housing Associations developed
Dunton Hills and Purfleet schemes see rapid progress

By Summer 2021

There will be:

- Executed ASELA/ HE Memorandum of Understanding
- Business Plan for a Strategic Placed Based Partnership
- a comprehensive multi-year spending review submission.

