

# Baseline



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**SCOPE AND  
USE OF  
STRUCTURE  
LINE STUDY**

**METHODOLOGY**

**EMERGING FINDING**

and Arup to prepare  
ment (IBA) forming  
**Local Plan.** The Local  
structure-dependent;

**stand existing**  
urrock, and **what**  
to support the level of  
rowth;

e of the IBA – the  
**gic issues** in relation  
structure, key areas  
versa, areas with



ssing its Local Plan which will set  
t of new housing and employment  
e period up to 2038;

ion (Dec 2018 - March 2019)  
o meet the future development

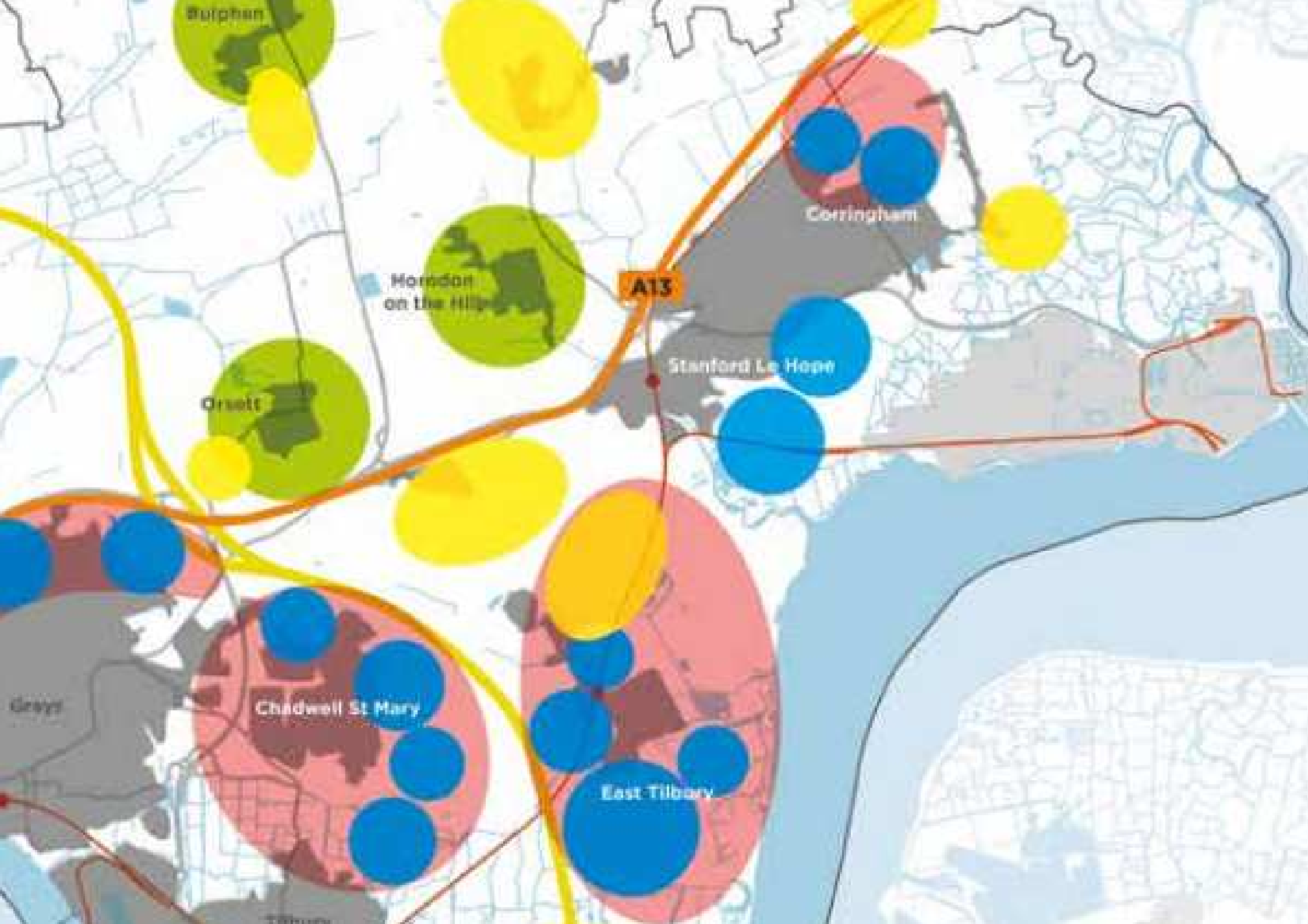
e a new settlement, major urban  
illage extensions, other sites, and

nes and 24,000 new jobs created;

will have to come forward to



Map of Thurrock. Source: <https://www.thurrock.thurrock>



Durham

Horodan on the Hill

Orsett

A13

Corringham

Stanford Le Hope

Chadwell St Mary

East Tilbury

Grey

Transport	Highways Lower Thames Crossing Rail Public Transport Active Travel
Energy and Utilities	Electricity Gas Waste supply Waste water
Flood Defence	Flood defence
Climate Change Adaption	Climate Change Adaptation
Waste	Municipal solid waste Commercial and industrial waste Construction and demolition waste

	Secondary Education Further Education
Indoor and Outdoor Sports and Leisure Facilities	Indoor Sports Facilities Sports Halls Swimming pools Health and fitness facilities Indoor bowls Artificial turf pitches Outdoor Sports Facilities Football Rugby Cricket Tennis Netball Outdoor bowls Multi-use games area
Heath and Social Care	GP surgeries
Emergency Services	Police Fire Ambulance
Community Facilities	Youth services Library service Community halls



## REVIEW OF DOCUMENTS AND STRATEGIES

Review of existing documents, and strategies to provide outline of the current structure and its capacity

## CONSULTATION

Undertaken with Thurrock Council and External Providers.

Identify gaps and rationalise inconsistencies, discuss the ability of current infrastructure to serve the existing population, and implications of planned growth.



## CONSULTATION DISCUSSION

IDENTIFY CURRENT INFRASTRUCTURE CAPACITY AND ISSUES;

THE LIKELY DEVELOPMENTS THAT WILL TRIGGER THE REQUIREMENT FOR NEW PROVISION;

EXISTING DEVELOPMENTS AND REQUIREMENTS FOR EXPANSIONS OR NEW PROVISION;

KNOWN CONSTRAINTS AND OPPORTUNITIES FOR DEVELOPMENT; AND MECHANISMS FOR DELIVERING DEVELOPMENT;



ing to congestion,  
y time unreliability  
e road network.

th to south routes where  
strategic roads.

operations at both the ports  
ower Thames Crossing  
issues, particularly on the

- Ambitious plans for  
Stanford-le-Hope and  
supported);
- Looking at sustainable  
nationally recognised  
HGV movements from  
ensuring there is enc
- Good bus use across
- Looking to improve

most common mode of

the level of Active  
provision remains

ensive and strategic  
part of development

and wellbeing agendas.

Networks.

issues across the whole  
of the broad growth

rock, West Horndon,  
full or nearly full  
works planned at all four  
connections approved, but



Portable Water

- Supplied by Essex and
- No concerns for water  
factoring in future growth



Waste Water

- Supplied by Anglian
- Planned reinforcement  
between 2030-3035.

lications for determining  
ross the borough.

h lies within Flood Risk

d be applied through the  
rently being undertaken  
ine growth areas.

agreed with the Council  
allocated within Flood  
to pass the Execution

- There are 14 Critical Drainage infrastructure within the borough which will be required as part of any development proposals.
- The Local Plan is likely to require a strategic approach to flood defence and to integrate flood defence with development.
- SFRA Level 2 report expected to be published in 2024.

reas

leet

ue to be, at capacity.

t and Shaw School but

4.

enyon, and either Aveley

l required to support

some additional capacity

Tilbury

- The majority of schools

Corringham and Stanford-

- All schools nearing or c
- Abbots Hall and Corrin  
exploring opportunities

Rural

- Slight shortfall of plac
- Low levels of planned  
should be accommodat

Areas

school places.

ing of the Harris Academy

ry schools over capacity.

anned to offer temporary

mber 2020.

o open at Thames Park

East

- With planned expansion, schools will have a

Despite planned expansion, schools are required to

of 31 doctor's surgeries  
at the existing provision  
of the population.

and to be the most un-

age of 1,818 patients  
are 2,739 patients.

velop four new

s at Tilbury, Durrfleet



has been  
review.

## Next Steps

The second stage of  
undertaken once the  
growth, including ho  
distribution and traje

The second stage wi  
infrastructure require  
growth across Thurre

This includes inform  
and quantum of infra



ND GOODBYE