

5.7 MEDWAY

22,100 new homes
(+20%)

42,600 new people
(+16%)

20,100 new jobs
(+20%)

(2011 to 2031)

EXISTING CAPACITY ISSUES

- Congestion issues on the A289 and A228
- Congestion issues on the A2 corridor
- Limited existing primary and secondary school capacity in urban areas, although net surplus across the local authority area when rural schools are considered.
- Deficit in number of GPs required to support existing and proposed population across Medway
- Uncertainty over future needs and plans of Medway Maritime Hospital
- Need for strategic ecological mitigation to enable and support housing growth
- Flood risk issues for Medway

Total Infrastructure Costs: **£626,750,000**

Total Secured Funding: **£61,510,000**

Total Expected Funding: **£368,930,000**

Total Funding Gap: **£196,320,000**

% of Infrastructure Funded: **69%**

(2014 to 2031)

TRANSPORT



Motorways

£0



Highways

£99,300,000



Public transport

£500,000



Rail

£3,900,000



Other transport

£27,000,000



Primary education

£37,960,000



Secondary education

£39,900,000



AE / FE / HE

£10,000,000



Early Year facilities

£6,750,000



Primary healthcare

£10,880,000



Acute healthcare

£41,350,000



Mental healthcare

£4,030,000



Adult social services

£121,930,000



Libraries

£2,000,000



Youth services

£2,200,000



Community centres

£5,490,000



Sports facilities

£14,420,000



Open Space & Rec

£26,170,000



Green infrastructure

£9,970,000



Electricity & Gas

£45,180,000



Water & Sewage

£53,870,000



Waste

£1,810,000



Broadband

£10,320,000



Flood defences

£51,830,000

■ Secured Funding
■ Expected Funding
■ Funding Gap

EDUCATION



HEALTH



COMMUNITY



GREEN INFRASTRUCTURE



UTILITIES



FLOOD DEFENCES



SUMMARY OF INFRASTRUCTURE PROJECT COSTS AND FUNDING GAPS (2014-2031)

TRANSPORT

- A289 Four Elms to Medway Tunnel improvements
- Improvements to the A229 corridor between Maidstone and Medway Towns
- Stroud and Chatham Town Centre Improvements
- Public Transport Improvements through the Medway Towns Integrated Transport Project
- Rail improvements at Strood and Chatham Stations.
- Tackling congestion hotspots along the A2 corridor through the Medway Towns

FLOOD DEFENCES

- Middle Medway Strategy Stand Alone Defences providing strategic flood mitigation
- Flood defence schemes required for key urban regeneration sites

CAPACITY AT KEY EMPLOYMENT SITES

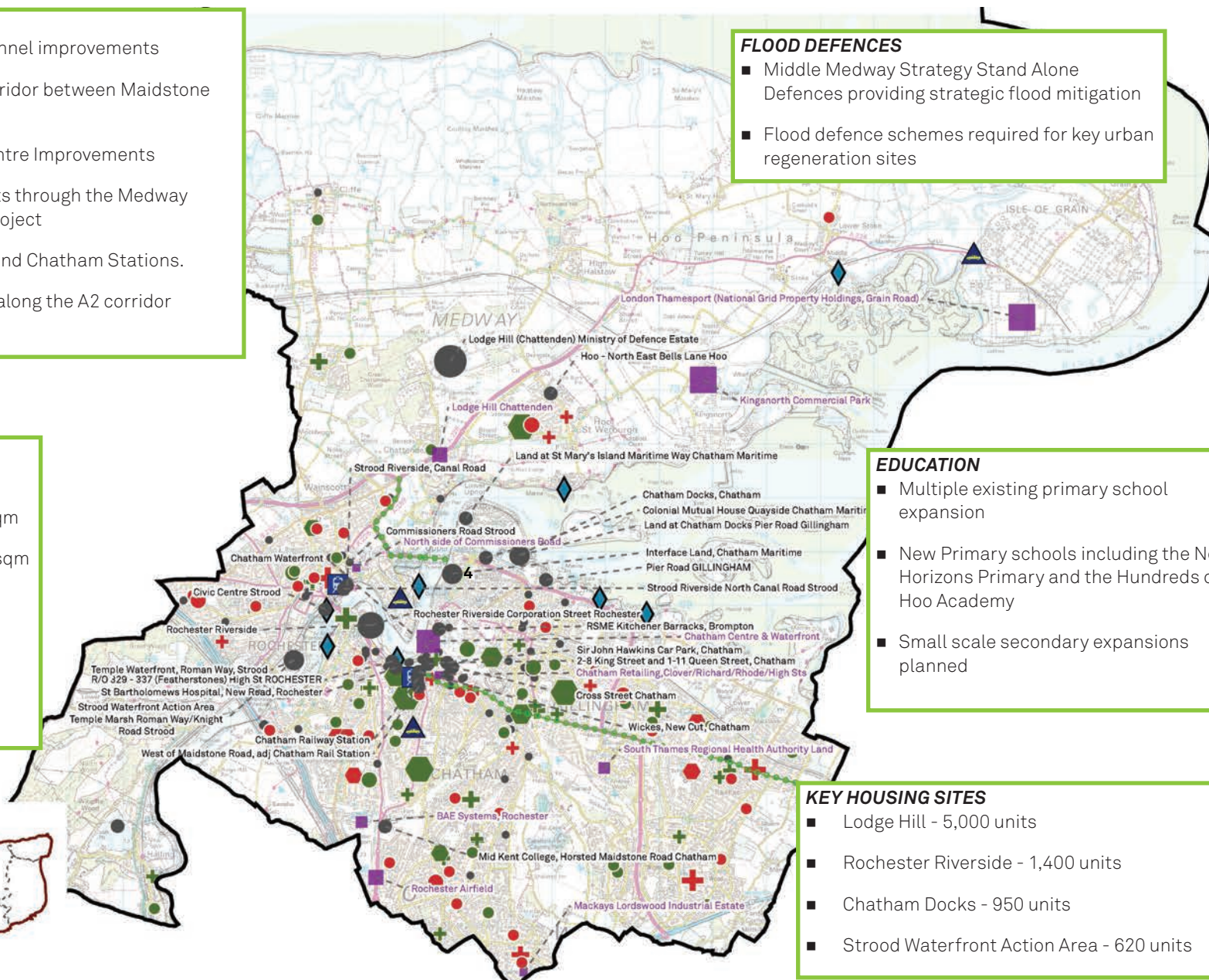
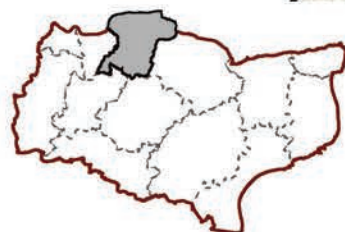
- London Thamesport - 465,000 sqm
- Kingsnorth Commercial Park - 251,000 sqm
- Chatham Centre & Waterfront - 163,000 sqm
- Lodge Hill Chattenden - 43,000 sqm
- Rochester Airfield - 43,000 sqm
- Chatham Docks, Chatham - 29,000 sqm
- Rochester Riverside - 12,000 sqm

EDUCATION

- Multiple existing primary school expansion
- New Primary schools including the New Horizons Primary and the Hundreds of Hoo Academy
- Small scale secondary expansions planned

KEY HOUSING SITES

- Lodge Hill - 5,000 units
- Rochester Riverside - 1,400 units
- Chatham Docks - 950 units
- Strood Waterfront Action Area - 620 units



Contains Ordnance Survey data © Crown copyright and database right 2015.

SUMMARY OF GROWTH + INFRASTRUCTURE ISSUES IN MEDWAY

Refer to universal key at start of Chapter