

		<b>AGENDA ITEM 5</b>
		<b>AFW/17/10</b>
<b>Committee:</b>	<b>West Essex Area Forum</b>	
<b>Date:</b>	<b>14 September 2010</b>	

### **Fire Authority**

David Johnson, the Chief Fire Officer and Councillor A Hedley, Chairman of the Fire Authority will update the Committee on the Fire Authority and how any financial cut backs will affect the service.



# *Meeting the Current and Future Challenges*

David Johnson

Chief Fire Officer & Chief Executive, Essex County Fire & Rescue Service  
Head of Emergency Planning on Behalf of Essex County Council

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# Fire Services Act 1947

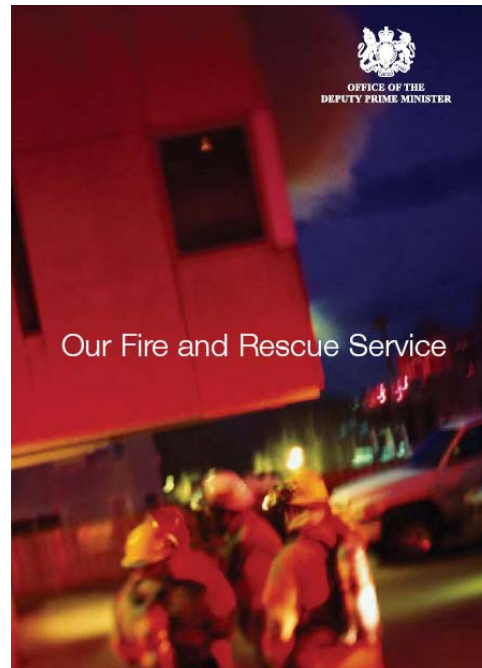
- Provision of fire services
- Fire Authorities
- Supply of water for fire-fighting
- Administrative provisions
- Pensions etc.

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*The Fire and Rescue  
National Framework*

2005/06



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# Modernisation Agenda

- Removal of National Standards
- Integrated Risk Management Planning
- Fire and Rescue Services Act 2004
  - National Framework
  - Creating Safer Communities
  - Civil Resilience – Interoperability
  - Statutory Powers (RTC's & other emergencies)

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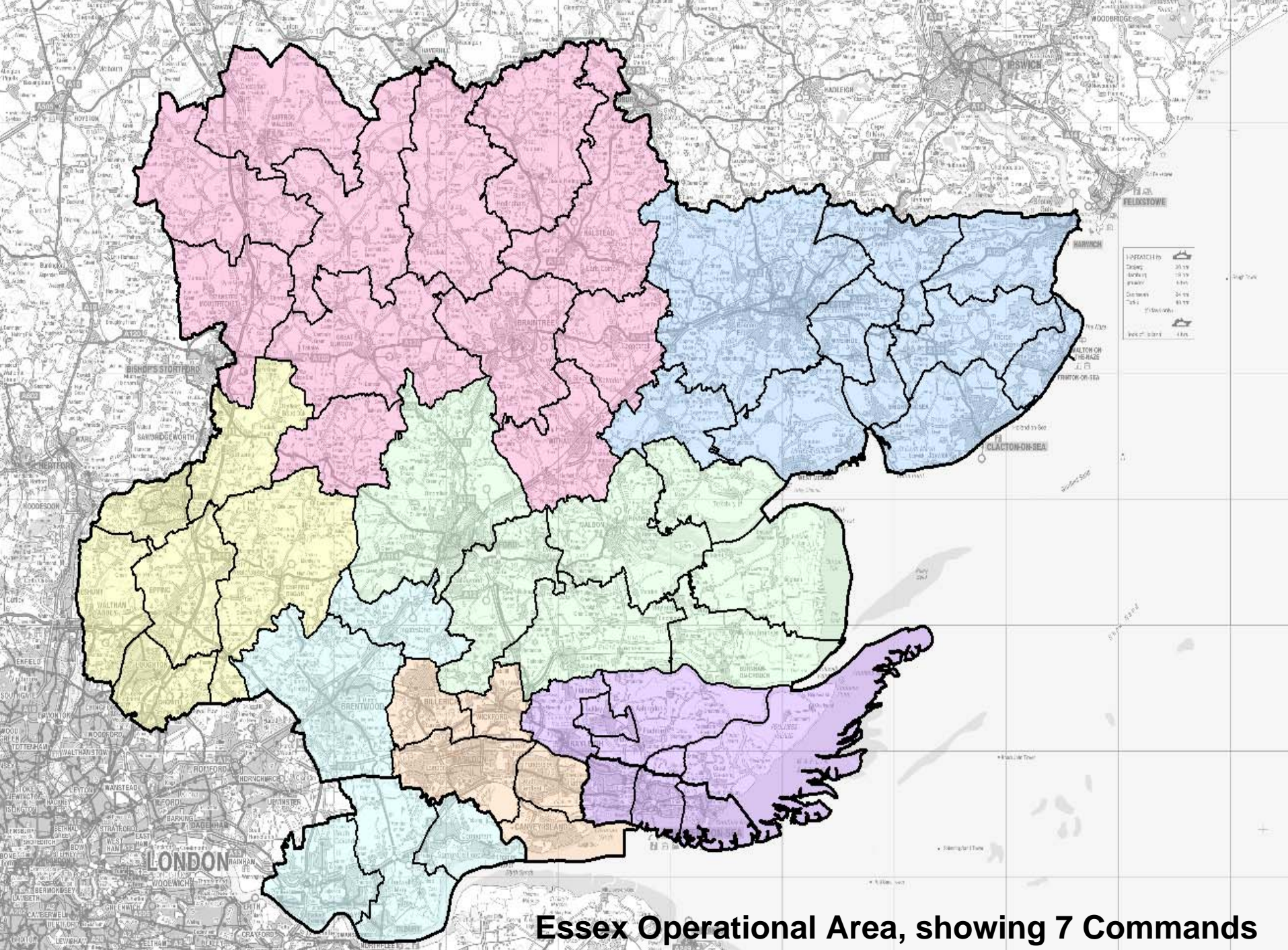


## Service Profile

- Circa 2000 employees
- 51 fire stations
- £76 million budget
- 35,000+ emergencies a year
- 20,000+ smoke detectors
- FireBreak, Fire Smart, 'vicar in a van', RTC schemes etc

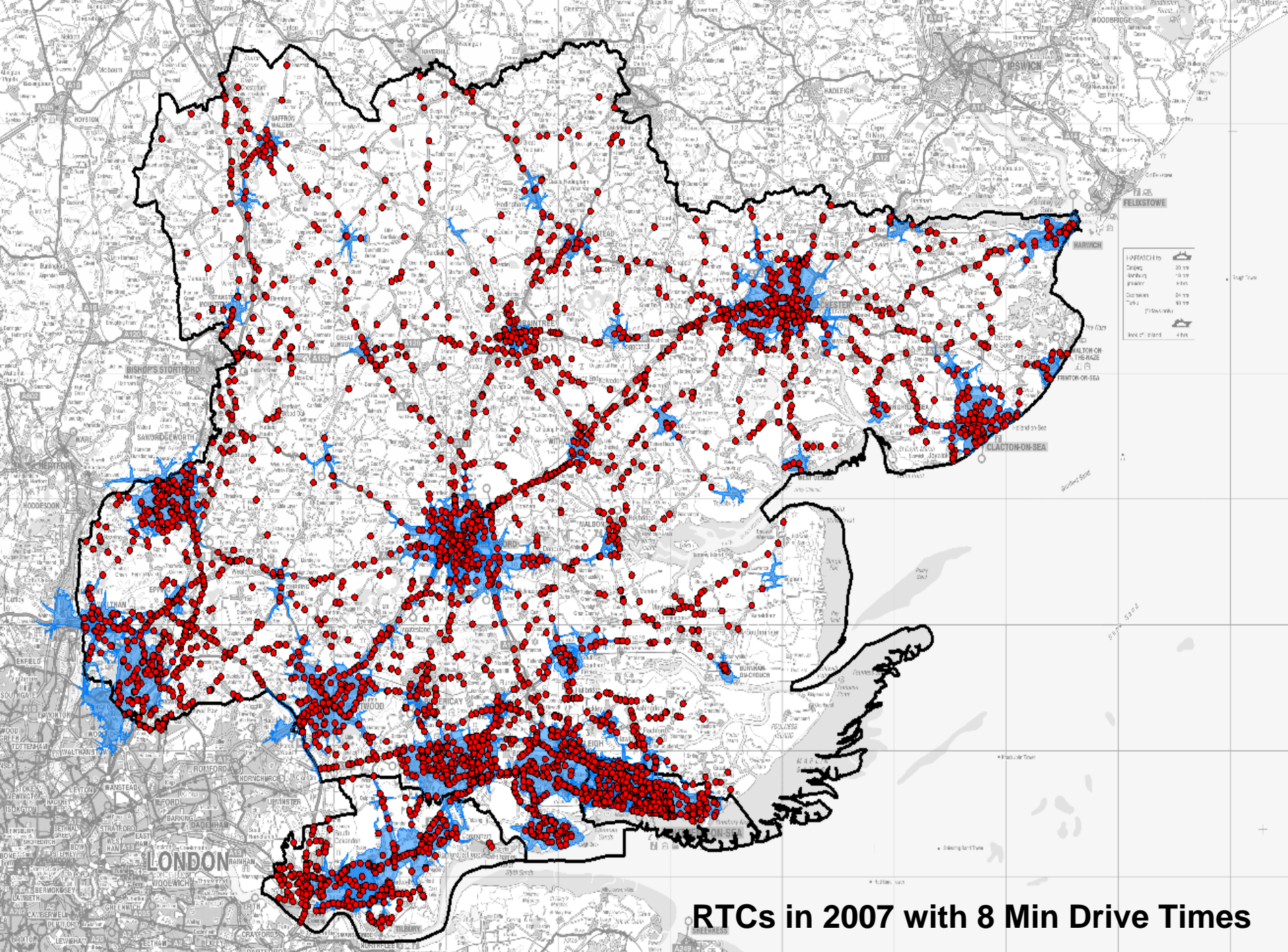
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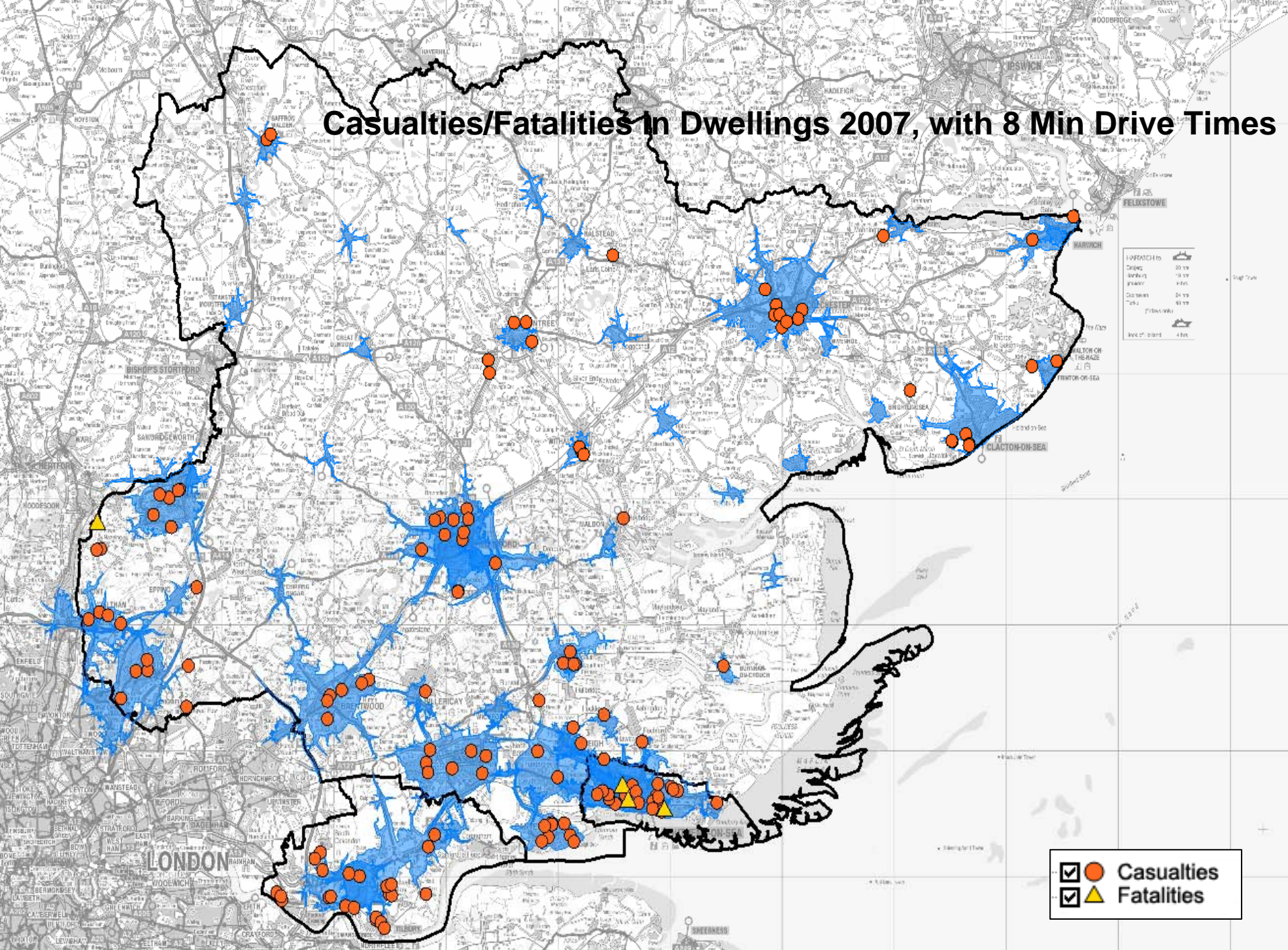
**Essex Operational Area, showing 7 Commands**







# Casualties/Fatalities in Dwellings 2007, with 8 Min Drive Times





# Appliances and Personnel

	Appliances	Specials	Operational	Retained	Support	Total
Brentwood	2	CONTROL UNIT	52		1	53
Dunmow	1	PINZ		20		20
Epping	1	FOAM		14		14
Harlow Central	2	AERIAL & RESCUE TENDER	60		2	62
Ingatestone	1			11		11
Leaden Roding	1			8		8
Loughton	2		52			52
Newport	1			11		11
Old Harlow	1			15		15
Ongar	1			8		8
Saffron Walden	2			18		18
Stansted	1	UNIMOG		14		14
Thaxted	1			14		14
Waltham Abbey	1		14			14
<b>Grand Total</b>	<b>18</b>	<b>6</b>	<b>178</b>	<b>133</b>	<b>3</b>	<b>314</b>

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# 2009/10

- Primary Fires – 610
- False Alarms – 886
- Accidental Dwelling Fires – 207
- Fire (Killed or Seriously injured) - 1
- RTC (Killed or Seriously Injured) – 178

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September 11th  
2001



# Fire and Resilience Programme



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# Future Challenges

- Economic growth?
- Environmental change
- Terrorism
- Civil Contingencies Act
- Financial Pressure & Industrial Relations

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# Economic Growth

?

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# Environmental Change

- Larger more frequent fires (1° = 28%-54% increase)
- Airborne particulates
- Economic impact, particularly in rural communities
- Impact on communities & commerce
- Critical national infrastructure
- More frequent flooding, fluvial, pluvial, groundwater & Coastal

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# Water Safety & High Volume Pumping



FOOT & MOUTH  
DISEASE  
INFECTED  
AREA

INFORMATION  
WARNING TO  
THE PUBLIC  
FOOT AND MOUTH DISEASE

Urban Search  
and rescue





# Terrorism

- 'Normal' attack
- Covert attack
- Threat migration
- Eco-terrorism
- Transport infrastructure safety
- Critical national Infrastructure



# Civil Contingencies Act

- Wide spread flooding along the length of the coastline
- 20,000 people evacuated or displaced
- Massive disruption to critical local infrastructure including loss of electricity, fresh water, effluence containment and communications
- Severe disruption to transport network
- 7 x 24 hour period continuous event

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# Financial Pressure

- Global Economic downturn
- CSR ~ The known unknown
- Government review of firefighters pension scheme
- Budget cuts between 25 & 40%?
  - Review what we do and how we do it
  - Fire Cover Review

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# The priority will remain the same:

Keeping our communities safe and protecting the safety of our workforce

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David Johnson

Chief Fire Officer & Chief Executive

*Meeting the Current and Future Challenges*

