Agenda item 12

Essex Fire Authority

Report to the Constituent Authorities of the meeting held on 18 June 2014

1. MEMBERSHIP OF ESSEX FIRE AUTHORITY AND DATES OF FUTURE MEETINGS.

Conservative Group:

Councillor Graham Butland Councillor Jenny Chandler Councillor Maggie McEwen Councillor Lady Patricia Newton Councillor Colin Seagers Councillor John Spence Councillor Andy Wood

Labour Group:

Councillor Michael Danvers Councillor Ivan Henderson Councillor Cathy Kent (Thurrock) Councillor Paul Honeywood Councillor John Knapman Councillor Carlo Guglielmi Councillor A M Hedley Councillor Ann Holland (Southend) Councillor Tom Kelly (Thurrock)

Liberal Democrat Group:

Councillor Barry Aspinell Councillor Anne Turrell Councillor Peter Wexham (Southend)

UKIP Group:

Councillor Alan Bayley Councillor Andrew Erskine Councillor Kerry Smith Councillor James Moyies (Southend)

Green Group:

Councillor Michael Hoy

Independent Group:

Councillor Pierre Oxley

The 25 elected Members for the Fire Authority comprise 13 Conservative Councillors, 3 Labour Councillors, 3 Liberal Democrat Councillors, 4 UKIP Councillors, 1 Green Party Councillor and 1 Independent Councillor.

ESSEX FIRE AUTHORITY

Chairman

Councillor A M Hedley

Vice-Chairman

Councillor A Holland

Group Spokespersons:

Labour Group Spokesperson – Councillor C Kent

Liberal Democrat Group Spokesperson – Councillor Barry Aspinell

UKIP Spokesperson – Councillor Kerry Smith

Green Spokesperson – Councillor Michael Hoy

Independent Spokesperson – Councillor Pierre Oxley

POLICY AND STRATEGY COMMITTEE

Constitution: 10 Members – 5 Conservative Members, 1 Labour Member, 1 Liberal Democrat Member, 2 UKIP Members, 1 Independent or Green Member.

Conservative	Labour	Liberal Democrat	UKIP	Independent/Green
Chandler	Kent	Turrell	Smith	Oxley
Hedley			Moyies	
Holland				
Newton				
Spence				

Chairman – Councillor A M Hedley

Vice-Chairman - to be appointed at the meeting on 25 June 2014

AUDIT, GOVERNANCE & REVIEW COMMITTEE

Constitution: 15 Members – 8 Conservative Members, 2 Labour Members, 2 Liberal Democrat Members, 2 UKIP Members, 1 Independent or Green Member.

Members of the Authority that do not form part of the Policy & Strategy Committee.

Conservative	Labour	Liberal Democrat	UKIP	Independent/Green
Butland	Danvers	Aspinell	Bayley	Ноу
Guglielmi	Henderson	Wexham	Erskine	
Honeywood				
McEwen				
Kelly				
Knapman				

Seagers		
Wood		

Chairman – To be appointed at the meeting on 16th July 2014.

Vice Chairman – To be appointed at the meeting on 16th July 2014.

JOINT STANDARDS COMMITTEE WITH ESSEX COUNTY COUNCIL

Constitution - A Member to be appointed from each of the constituent authorities

Essex County Council	Councillor Guglielmi
Thurrock Council	To be confirmed
Southend Borough Council	Councillor Peter Wexham

EFA (TRADING) LTD

Membership – 5 Members

EFA Directors (Type A)	Officers (Type B)
Councillor Knapman	Deputy Chief Fire Officer Adam Eckley
Councillor Holland	Lindsey Stafford-Scott, Director of HR &
Councillor Wexham	OD Alternates:
Councillor Guglielmi	Peter Warner, Fleet Manager
Councillor M Danvers	SDO Training & Performance

Meetings will take place on the rise of the Essex Fire Authority Meeting

Lead Members

Safer Communities Champion	Councillor Jenny Chandler
Equal Opportunities Champion	Councillor Cathy Kent
Health and Safety Champion & Risk	Councillor Peter Wexham
Management Champion	
Risk Management Champion	Councillor Ann Holland
IT and Data Management Champion	Councillor Andy Wood
Retained Duty System Champion	Councillor Carlo Guglielmi
Environmental Champion	Councillor Maggie McEwen
Control Relocation Champion	Councillor A M Hedley

The Essex Fire Authority's nominee to the Essex Pension Fund Board

Councillor Colin Seagers

PROPOSED DATES FOR ESSEX FIRE AUTHORITY, POLICY & STRATEGY COMMITTEE, AND AUDIT, GOVERNANCE & REVIEW COMMITTEE

Fire Authority (at 10:00 hours unless otherwise annotated)
3 September 2014
3 December 2014
11 February 2015

15 April 2015		
10 June 2015		

Policy & Strategy Committee (at 10:00 hours unless otherwise annotated) 24 September 2014

5 November 2014 14 January 2015 18 March 2015 24 June 2015

Audit, Governance & Review Committee (at 14:00 hours unless otherwise annotated) 8 October 2014 21 January 2015 22 April 2015 15 July 2015

2. OPERATIONAL INCIDENTS AND INCIDENTS OF NOTABLE INTEREST.

For the period 31 October 2013 to 31 March 2014 Essex County Fire and Rescue Service has attended 6295 incidents compared with 6382 for the same period last year. Primary fires are continuing to reduce from 1728 to 1650 and there was also a slight decrease in secondary fires with 511 attended compared to 519 for the same period last year.

Special Service incidents have increased from 1812 to 1935. The majority of special service incidents continue to be road traffic collisions (RTCs).

False alarms continue to reduce with the number of false alarms due to apparatus attended declining from 1229 from the previous year to 1139 from October 2013 to March 2014.

Incident Type	2012/13	2013/14
Fires	1728	1650
Special Services	1812	1935
False Alarms	2842	2710
Total	6382	6295
Fires		
Primary Fires		
Dwelling	476	443
Other building	213	195
Vehicle	338	358
Other	68	57
Secondary Fires	519	511
Chimney Fires	114	86
Total	1728	1650

Special Services

DTO	624	000
RTC	-	606
Flooding	234	245
Making Safe (not RTC)	68	188
Effecting entry	190	173
Lift Release	195	172
No action (not false alarm)	38	74
Other rescue	50	60
Assist other agencies	55	57
Removal of objects from people	54	59
Spills and Leaks (not RTC)	60	64
Rescue or evacuation from water	48	36
Animal assistance incidents	79	43
Hazardous Materials incident	38	30
Stand By	8	28
Other Transport incident	19	25
Advice Only	12	21
Removal of people from objects	12	19
Medical Incident - First responder	4	14
Suicide	10	9
Evacuation (no fire)	9	9
Medical Incident - Co-responder	5	3
Total	1812	1935
False Alarms		
False alarm due to apparatus	1229	1139
False alarm good intent	1503	1484
Malicious false alarm	110	87
Total	2842	2710
		-

Definition of "Primary Fire":

This group of fires includes those occurring in buildings fit for occupation; caravans; non-derelict vehicles; outdoor storage, plant and machinery; agricultural and forestry premises and property; outdoor structures such as post-boxes, tunnels, bridges etc. If a fire would normally be defined as a secondary fire and also involves casualties, rescues or escapes; spread from one secondary fire location to another; or is attended by five or more appliances where either the fire fighters, appliances or equipment were employed in fighting the fire, the definition changes to a primary fire.

Definition of "Secondary Fire":

A fire confined to single derelict buildings, single trees, refuse containers, attended by four or fewer appliances and which did not involve casualties, rescues or escapes.

Definition of "Emergency Special Service":

Incidents including RTC's, extrications, lift rescues, lock in's/out's, Hazardous Materials or Chemicals (Hazchem), ladder/ALP rescues, water rescues and any other incident not falling into the previous categories with confirmed fatalities, casualties or rescues or first aid rendered by Service personnel.

Recent Incidents of Notable Interest House Explosion, Cloes Lane, Clacton 05/02/2014; Time of Call 08:27 Incident Number: 1980 In attendance: 1 x Clacton, 1 x Weeley, 1 x Colchester, 1 x USAR

A huge blast destroyed two houses, badly damaged a third and sent a shower of debris across a 50-metre radius over neighbouring roads and properties in Cloes Lane, Clacton. The incident happened at 08:28hrs on Wednesday morning of 5 February 2014.

Following the explosion, a man and a woman were pulled from the rubble suffering with severe injuries, eight other people, were rushed to hospital with injuries sustained in the fire. A total of 19 houses were evacuated because of damage from the blast.

The Service's USAR team attended the incident with rescue dog Darcy and handler searching the rubble to ensure no one else was trapped. The Service joined colleagues from Essex Police, the Health and Safety Executive and National Grid in an investigation to establish the cause of the blast.

This incident attracted much media interest, with television and print news teams anxious to get details of the incident, with three news helicopters circled overhead. News of the explosion featured prominently on 24 hour news channels both in the UK and abroad.



Sprinklers Avert major Blaze at Eastgate Shopping Centre, Basildon 05/02/2014; Time of Call: 23:35 Incident Number: 2024 In attendance: 2 x Basildon, 2 x Orsett, 1 x Grays (aerial ladder platform)

A major fire in the Eastgate Shopping Centre in Basildon was averted thanks to sprinklers which activated, suppressing the flames and preventing the fire from spreading. The fire started when there were few people around and it is most likely that had the sprinkler system not been fitted the fire would have developed. A developed fire would have affected a large part of the building and would have caused significant damage.

The fire came in the middle of National Sprinkler Week and gave the Service an excellent opportunity to promote the benefits of sprinklers.

The fire broke out in a unit used as a local radio station and when crews arrived they discovered that the suppression system had activated to contain and largely extinguish the fire.

The Fire Authority agreed to put aside £250k in 2014/15 to match fund sprinkler initiatives in high risk premises to promote exactly this outcome. The first group of premises has been identified and systems are already being fitted.

- Parkside tower A 15 storey residential tower block containing 53 flats
- Mornington House A four storey block of flats containing fifty flats
- Bockingham Green The application is to fit a water mist system into the premises affected by last July's fire, the project will include one townhouse and four flats
- Brook House This is a grade 2 listed tower block in the centre of Basildon, 15 storeys high containing 84 flats



Derelict Building Alight Saturday April 12 Butt Road, Colchester Incident Number: 6108 In attendance: 3 x Colchester, 1 x West Mersea, 1 x Tiptree, 1 x Coggeshall, 1 x Tollesbury

Crews tackled a large fire in the former Colchester Barracks Sergeants' Mess. The Service was called shortly after midnight. Around 30 people from nearby homes were evacuated as a result of this incident. Assistant Divisional Officer Paul Gardner said:

"When we arrived we were faced with a well-developed fire raging in the ground floor of the building. Using the Aerial Ladder Platform to get water on the fire from above we managed to stop it half way along the ground floor and save a large part of the building."

Crews remained on site for nearly 12 hours, with revisits taking place throughout the Saturday afternoon. An investigation was not able to determine the cause of the fire.



Tidal surge December 2013

On Wednesday 4th December severe weather warnings were issued for strong winds and a medium likelihood of significant coastal flooding impacts along much of the east coast of England on the following two days. Throughout the 4th, whilst the most severe weather was expected to subside, the predicted risk of coastal flooding increased for the East and South East coast of England. This was due to a combination of high tides, strong winds, big waves and a storm surge. The coastal surge along the East Coast of England was predicted to be the worst for more than 60 years.

On this basis, Essex Resilience Forum met regularly to closely monitor the situation taking into account Met Office and the Environment Agency predictions, which included over 20 severe flood warning along the Essex, Suffolk and Norfolk coast. The Service also established its own Critical Incident Team at Kelvedon Park.

Based on the intelligence provided, a decision was made early on the 5th of December to evacuate residents from Jaywick, near Clacton, to a local school. A Strategic Co-ordinating Group was established at Police Headquarters, and a 'Silver' cell established to manage the evacuation. At Jaywick, the Service's flood subject matter advisors worked with other agencies and fire crews to help in the evacuation throughout Thursday. Detailed work was also completed on flood mitigation and rescue plans.

With predictions getting worse throughout the 5th, and more areas being identified and having the potential to flood, the Service pre-deployed its internal water management resources to Dovercourt, Clacton, Maldon and Southend. A mutual aid request was supported nationally with Essex receiving additional resources of; -

- 4 x Type B Boat Teams (Gloucestershire, H&W, 2 x Severn Area Rescue Association);
- 2 x HVP (Gloucestershire, Royal Berks); and
- 2 x Flood Response SMA (West Sussex, Gloucestershire).

Following the surge affecting counties in more northern parts of the coast line earlier in the evening of the 5th, it was recognised that earlier predictions could have underestimated the potential of the flooding, and further information provided suggested a significant number of residents in the Maldon area may be affected. In total the Service deployed over 14 appliances in preparation of needing to evacuate the Maldon residents and make rescues if required.

Thankfully, by the time the tidal surge came along the Essex coast line, it did not co-inside with high tide and therefore Service was required to respond to small, isolated incidents with higher water level predictions not being realised. However the debrief has identified that Service planning worked well, though amendments will be made to current plans based on learning points identified.

National Flood Response 2014

With consecutively wet months throughout England from November 2013 onwards, in February 2014 England saw its most resource intensive deployment of National resources yet with crews,

appliances and specialist equipment being provided throughout the UK through mutual aid arrangements. The most notable areas receiving assets being; -

- Wheal Jane Mine, Cornwall;
- Kenley Water Treatment Works, Croydon, London;
- Royal Berkshire;
- Buckinghamshire;
- Kent;
- Devon & Somerset;
- Surrey;
- Oxfordshire; and
- Hampshire.

With many of these being large-scale deployments lasting many days, the majority of National Resilience assets were either actively deployed or sent to strategic holding areas. Crews, equipment and appliances used were a range of Flood Rescue Teams, Tactical Advisors, High Volume Pumps and Enhanced Logistical Support Officers.

The Service proved support over a five day period through crews at Leigh and USAR, using their specialist skills in water search and rescue. Providing our HVP, boats and appliances to support other services, the Service also provided tactical (Flood and Water Management) Support Officers to help in the command and control, and provide specialist advice to receiving Service officers.

This was also a time when the Service had its own challenges; the pictures below are from the 7th of February when heavy rains brought major flooding to the County, with Essex crews attending more than 70 incidents throughout the day.

Crews pumped water from flooded homes and rescued motorists trapped in flood water. The areas affected were in the North West of the County with firefighters attending incidents in Saffron Walden, Newport, and Stansted areas.

Most notably, crews rescued 10 people and a dog from a three storey block of flats in Saffron Walden and pumped out Lower Street, Stansted, which was hit by major flooding.





Councillor Anthony Hedley Chairman