



DEVON & SOMERSET FIRE & RESCUE AUTHORITY

M. Pearson
CLERK TO THE AUTHORITY

To: The Chair and Members of the Community
Safety & Corporate Planning Committee

(see below)

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Date : 13 April 2017
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COMMUNITY SAFETY & CORPORATE PLANNING COMMITTEE (Devon & Somerset Fire & Rescue Authority)

Friday 21 April 2017

A meeting of the Community Safety & Corporate Planning Committee is to be held on the above date, **commencing at 10.00 am hours in Committee Room B in Somerset House, Service Headquarters** to consider the following matters.

M. Pearson
Clerk to the Authority

AGENDA

PLEASE REFER TO THE NOTES AT THE END OF THE AGENDA LISTING SHEETS

1 Apologies

2 Minutes (Pages 1 - 2)

of the previous meeting held on 13 February 2017 attached.

3 Items Requiring Urgent Attention

Items which, in the opinion of the Chair, should be considered at the meeting as matters of urgency.

PART 1 - OPEN COMMITTEE

4 Integrated Risk Management Plan (Pages 3 - 14)

Report of the Assistant Chief Fire Officer – Service Improvement (CSCPC/17/3) attached.

5 Historic Buildings

Report of the Assistant Chief Fire Officer – Service Delivery (CSCPC/17/4) - TO FOLLOW.

6 Virtual Reality Headsets for Community Engagement (Pages 15 - 18)

Report of the Assistant Chief Fire Officer – Service Delivery – (CSCPC/17/5) attached.

MEMBERS ARE REQUESTED TO SIGN THE ATTENDANCE REGISTER

Membership:-

Councillors Eastman (Chair), Bown, Colthorpe, Ellery, Hill, Leaves (Vice-Chair) and Redman

NOTES

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|----|---|
| 1. | <p><u>Access to Information</u>
Any person wishing to inspect any minutes, reports or lists of background papers relating to any item on this agenda should contact the person listed in the “Please ask for” section at the top of this agenda.</p> |
| 2. | <p><u>Reporting of Meetings</u>
Any person attending a meeting may report (film, photograph or make an audio recording) on any part of the meeting which is open to the public – unless there is good reason not to do so, as directed by the Chairman - and use any communication method, including the internet and social media (Facebook, Twitter etc.), to publish, post or otherwise share the report. The Authority accepts no liability for the content or accuracy of any such report, which should not be construed as representing the official, Authority record of the meeting. Similarly, any views expressed in such reports should not be interpreted as representing the views of the Authority.
Flash photography is not permitted and any filming must be done as unobtrusively as possible from a single fixed position without the use of any additional lighting; focusing only on those actively participating in the meeting and having regard also to the wishes of any member of the public present who may not wish to be filmed. As a matter of courtesy, anyone wishing to film proceedings is asked to advise the Chairman or the Democratic Services Officer in attendance so that all those present may be made aware that is happening.</p> |
| 3. | <p><u>Disclosable Pecuniary Interests (Authority Members only)</u>
If you have any disclosable pecuniary interests (as defined by Regulations) in any item(s) to be considered at this meeting then, unless you have previously obtained a dispensation from the Authority’s Monitoring Officer, you must:</p> <ul style="list-style-type: none">(a) disclose any such interest at the time of commencement of consideration of the item in which you have the interest or, if later, as soon as it becomes apparent to you that you have such an interest;(b) leave the meeting room during consideration of the item in which you have such an interest, taking no part in any discussion or decision thereon; and(c) not seek to influence improperly any decision on the matter in which you have such an interest. <p>If the interest is sensitive (as agreed with the Monitoring Officer), you need not disclose the nature of the interest but merely that you have a disclosable pecuniary interest of a sensitive nature. You must still follow (b) and (c) above.</p> |
| 4. | <p><u>Part 2 Reports</u>
Members are reminded that any Part 2 reports as circulated with the agenda for this meeting contain exempt information and should therefore be treated accordingly. They should not be disclosed or passed on to any other person(s). Members are also reminded of the need to dispose of such reports carefully and are therefore invited to return them to the Committee Secretary at the conclusion of the meeting for disposal.</p> |
| 5. | <p><u>Substitute Members (Committee Meetings only)</u>
Members are reminded that, in accordance with Standing Order 35, the Clerk (or his representative) must be advised of any substitution prior to the start of the meeting. Members are also reminded that substitutions are not permitted for full Authority meetings.</p> |

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COMMUNITY SAFETY & CORPORATE PLANNING COMMITTEE (Devon and Somerset Fire and Rescue Authority)

13 February 2017

Present:-

Councillors Eastman (Chair), Colthorpe, Leaves (Vice-Chair) and Coles (sub Hill).

Apologies:-

Councillors Bown and Ellery.

* **CSCPC/13 Minutes**

RESOLVED that the Minutes of the meeting held on 28 September 2016 be signed as a correct record.

* **CSCPC/14 Creating an Integrated Risk Management Plan (IRMP)**

The Committee received for information a report of the Assistant Chief Fire Officer – Service Improvement – (CSCPC/17/1) that set out the approach that the Devon & Somerset Fire & Rescue Authority was proposing to take in the development of its new Integrated Risk Management Plan (IRMP).

The Authority had previously included its IRMP within the Corporate Plan: “Creating Safer Communities: Our Plan 2015 to 2020” but it was felt that this document was aimed at setting out the vision and direction the Service wished to go in whereas the IRMP was setting out the mechanisms through which this could be delivered. The aims of an IRMP were to:

- Improve community safety and make a more effective use of fire and rescue service resources;
- Reduce the incidence of fires; reducing loss of life in fires and accidents; reducing the number and severity of injuries;
- Safeguard the environment and protect the National Heritage;
- Provide communities with value for money.

The Service had established a Working Group to look specifically at the IRMP. The Working Group would be looking to:

- research actual risk faced by communities across Devon and Somerset;
- quantify data into a risk rating for measurement enabling improvement and understanding how our activities affect risk;
- re-evaluate the Service’s Protection, Prevention, and Response arrangements against actual risk; and
- produce options for consideration.

It was noted that the options produced by the Working Group would be submitted to a Members' Forum in March 2017. A draft version of the proposed IRMP would then be submitted to this Committee for consideration at its next meeting on 21 April 2017.

* **CSCPC/15 Rollout of New Home Safety Approach**

The Committee received for information a report of the Assistant Chief Fire Officer – Service Delivery – (CSCPC/17/2) that set out the proposed rollout of a new and improved Home Fire Safety process that it was anticipated would:

- free up capacity within Groups;
- have a dedicated team of technicians with fully equipped vans to deliver home safety services;
- result in an increase in Home Safety Visits to over 20,000 per year;
- roll-out a consistent process across the Service which enabled the most vulnerable members of our community to be targeted and gain improved access to services including the booking and agreement of visits at the point of contact.

It was noted that, whilst this would result in a cost to the Service of £281k in 2017/18, it would provide more accurate targeting of the most vulnerable people in the community via a consistent and measurable and scalable approach.

***DENOTES DELEGATED MATTER WITH POWER TO ACT**

The meeting started at 10.00 am and finished at 11.25 am

Agenda Item 4

REPORT REFERENCE NO.	CSCPC/17/3
MEETING	COMMUNITY SAFETY & CORPORATE PLANNING COMMITTEE
DATE OF MEETING	21 APRIL 2017
SUBJECT OF REPORT	INTEGRATED RISK MANAGEMENT PLAN (IRMP)
LEAD OFFICER	ASSISTANT CHIEF FIRE OFFICER – SERVICE IMPROVEMENT
RECOMMENDATIONS	<i>That the report be noted.</i>
EXECUTIVE SUMMARY	Production of the Service's Integrated Risk Management Plan (IRMP) has been underway since the beginning of the year with multiple staff and Member briefings and engagements. This paper provides an update on progress and presents the outcomes of the risk analysis exercise in order to support the continued development of the IRMP.
RESOURCE IMPLICATIONS	None apparent at this stage.
EQUALITY RISKS AND BENEFITS ANALYSIS (ERBA)	This will be undertaken as further work to evaluate any options available to the Service is undertaken.
APPENDICES	Appendix A - CSCPC IRMP Workshop Risk Analysis Information
LIST OF BACKGROUND PAPERS	N/a

1. **INTRODUCTION**

- 1.1 Production of the new Integrated Risk Management Plan (IRMP) for Devon and Somerset Fire and Rescue Service ('the Service') began in January 2017.
- 1.2 Previous papers, presentations and briefings have described the statutory requirement for the production of the IRMP and the process the Service has adopted in delivering it.

2. **BACKGROUND**

- 2.1 The IRMP working group is chaired by the Area Manager for Strategy and Business Change. The Strategy and Business Change Team has been tasked with:
- Conducting research to establish an accurate and updated appraisal as to risks faced by the communities across Devon and Somerset that are related to the work of the service;
 - Quantifying data into a risk rating for measurement enabling improvement and understanding how our activities affect risk;
 - Re-evaluating the Service's Business Safety (Protection), Community Safety Preventative activity (Prevention) and our Operational Response (Response) arrangements against actual risk;
 - Producing options for consideration.

3. **PROGRESS UPDATE**

- 3.1 In addition to the significant reduction in the Government Grant, the IRMP team has identified the following significant areas of concern that will need to be addressed through the new Integrated Risk Management Plan. These are:
1. An increasingly ageing population;
 2. Wider partner risks of the 7 risk factors that correlate with fatal fires i.e.:
 - Mental Health
 - Poor Housekeeping
 - Alcohol
 - Smoking
 - Drugs (prescription or illegal)
 - Limited Mobility
 - Living Alone
 3. Availability of on call appliances;
 4. Historical distribution of Service Delivery resources – people; appliances and estates not supporting the changing demographic;
 5. Increasing demand for Emergency Medical Response;
 6. Increasing number of serious fires in commercial premises.

- 3.2 At the previous meeting of the Committee held on 13 February 2017, Members asked to be consulted during the process of developing the new IRMP. As a result, a workshop was instigated at Service Headquarters on Monday 4 April 2017 to seek feedback on the initial proposals. The workshop was attended by Councillor Vic Ellery and Councillor Leigh Redman.
- 3.3 At Appendix A of this report is a copy of the document taken to the Community Safety and Corporate Planning Committee (CSCPC) Worksop on 4 April 2017 which provides more detail on the risks identified. The Members who attended gave valuable feedback on the identified risks and supported the initial work that had been undertaken in developing the new IRMP. Members were clear that any proposals must be evidence based and support the Service priorities.
- 3.4 In terms of communications, further updates have been provided to staff through the internal Focus Point meetings.

4. **OPTIONS**

- 4.1 Existing mitigating activities for the Service in terms of Prevention, Protection and Response have been evaluated against the current identified risk profile. Further work is being undertaken to fully consider the options available to the service in order to ensure that we reduce community risk to the lowest possible level. When these options have been fully evaluated by Officers, a draft IRMP will be presented to Members detailing the options available and any recommendations.

5. **NEXT STEPS**

- 5.1 Further staff engagement will be undertaken and Corporate Communications will be supporting this. A draft Integrated Risk Management Plan will be produced for the Fire and Rescue Authority to consider in June/July 2017.
- 5.2 Dependent upon the agreed options for future risk mitigation, there may be a requirement for public consultation of the Integrated Risk Management Plan to take place in the summer of 2017.

7. **CONCLUSION**

- 7.1 The creation of the new Integrated Risk Management Plan for Devon & Somerset Fire & Rescue Service is progressing well and will deliver a final document in summer 2017.

GLENN ASKEW
Assistant Chief Fire Officer - Service Improvement

IRMP WORKSHOP RISK ANALYSIS INFORMATION

WHAT IS AN INTEGRATED RISK MANAGEMENT PLAN (IRMP)?

An Integrated Risk Management Plan is the means by which the Fire and Rescue Authority assesses and analyses the risks faced by the communities served. The Plan then presents an integrated approach to mitigating and reducing those risks through the Prevention, Protection and Response activities of the Service.

- Integrated – use of all activity in a complimentary manner
- Risk – the potential to cause harm
- Management – organisation of activities to achieve outcomes
- Plan – a detailed proposal to achieve outcomes

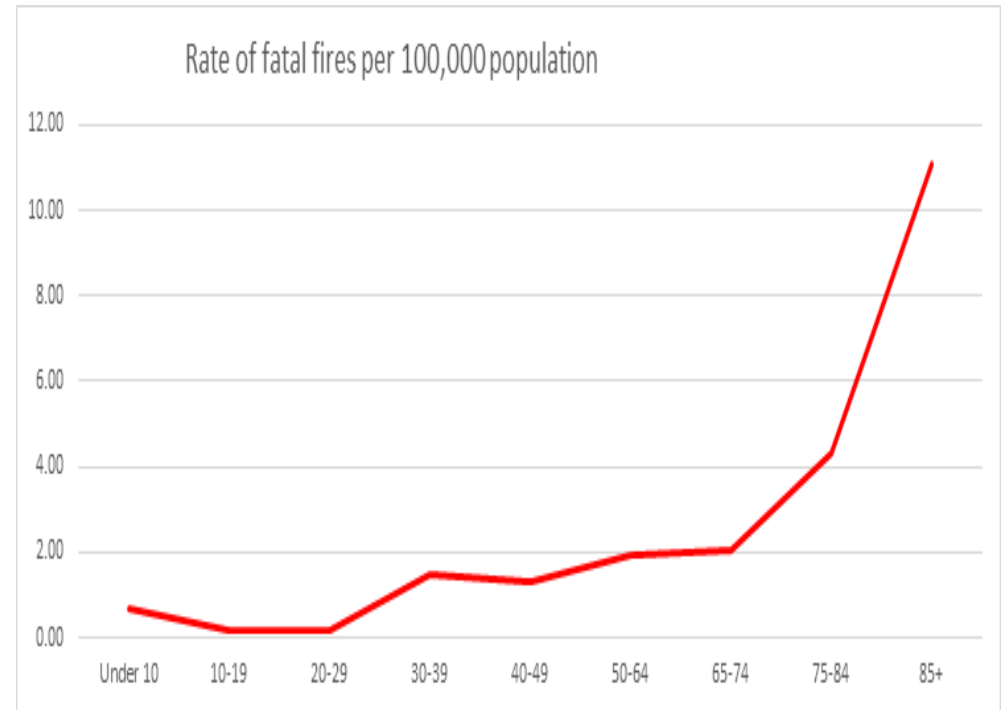
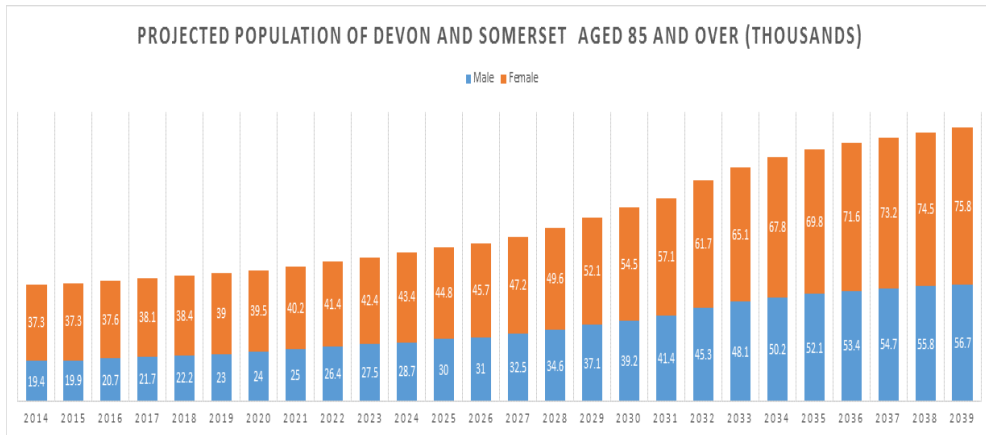
AIMS OF AN IRMP

- To improve community safety and make a more effective use of FRS resources
- Reducing the incidence of fires; reducing loss of life in fires and accidents; reducing the number and severity of injuries
- Safeguarding the environment and protecting the National Heritage
- Providing communities with value for money.
- This plan brings with it a personal responsibility on every member of society to make themselves safer.

PROCESS OF DELIVERING AN IRMP

- Identify the risks faced by the community
- Evaluate current prevention, protection and response arrangements to mitigate the risk
- Produce options to fill any gaps identified and/or improve the Service

IDENTIFIED RISK 1 – AN INCREASINGLY AGEING POPULATION



Current mitigation activity includes:

- Targeted Home Fire Safety Visits
- Educating elderly care partners on fire risks
- Targeted Fire Safety Audits of Care Homes
- Historical provision of fire appliances, stations and crews

IDENTIFIED RISK 2 – COMMON HEALTH AND WELLBEING RISKS

There are seven identified factors that put people at risk of fatal fire:

1. Mental Health
2. Poor Housekeeping
3. Alcohol
4. Smoking
5. Drugs (prescription or illegal)
6. Limited Mobility
7. Living Alone

These are all common factors of risk for our partners especially the Police, NHS and Local Authorities.

All agencies are spending large amounts of public money on preventative and reactive services targeted at the same people at risk in our communities.

Current mitigation activity includes:

:

- Targeted Home Fire Safety Visits
- Education of Service Users in partners support groups
- Targeted Fire Safety Audits of multiple occupancy low grade housing (HIMO's)
- Historical provision of fire appliances, stations and crews

IDENTIFIED RISK 3 – AVAILABILITY OF ON CALL APPLIANCES

Current fleet of 121 fire engines of which 12 are crewed 24 hours per day by wholetime fire fighters.

90% of response capability is reliant upon on-call firefighters.

For the 12 months to the end of February 2017 there was an average 13.94% unavailability of on call appliances.

The issues causing this problem include:

- Our reliance on people living and working within a 5 minute response time of the fire station
- Our requirement for people to maintain a set number of hour's availability each week
- Our training design – particularly for new recruits
- A decrease in the number of incidents
- Our requirement to provide a minimum crew of 4 an appliance – preferably 5

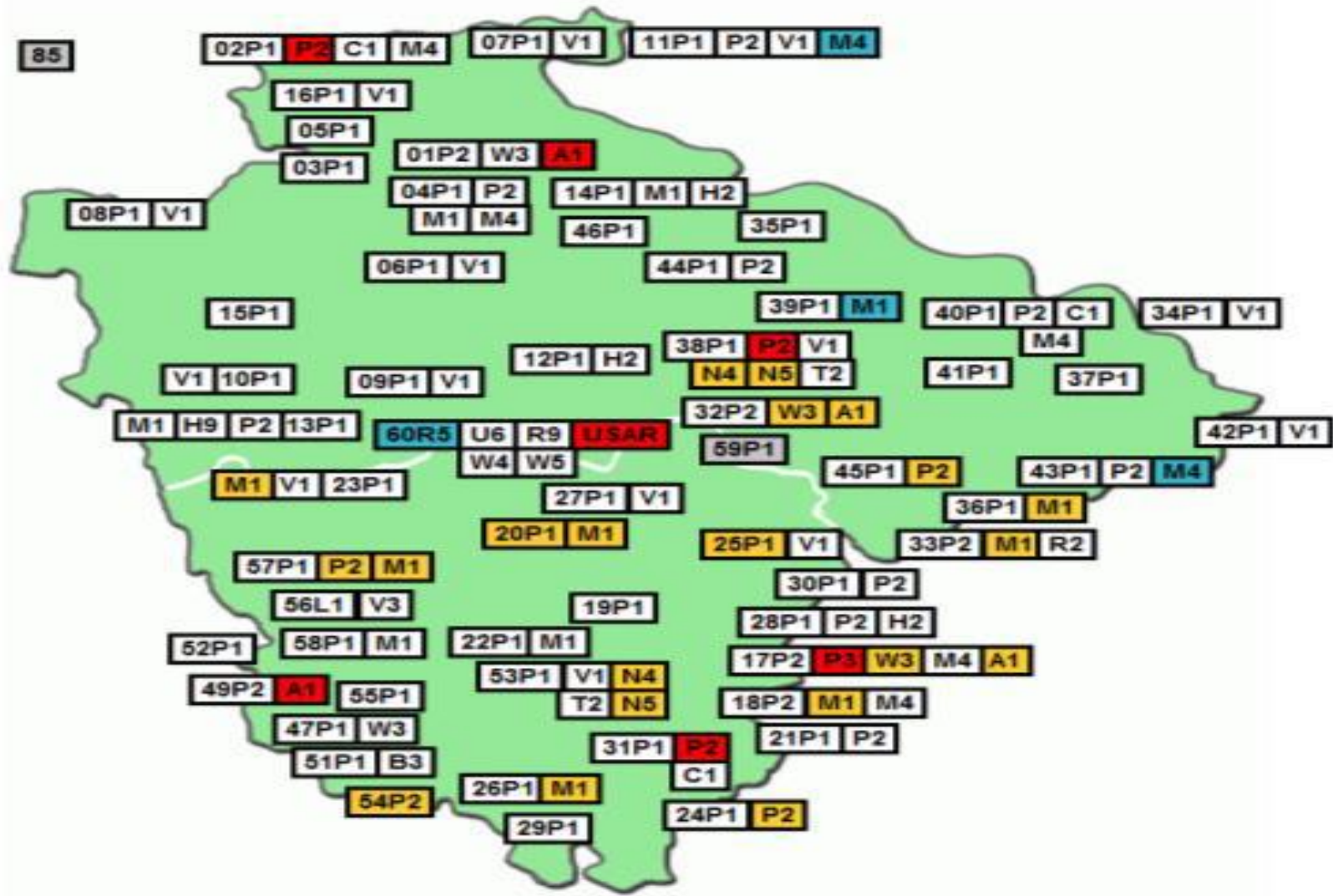
Current mitigation activity:

Limited flexibility in the use of contracts allowing people to vary their weekly hours

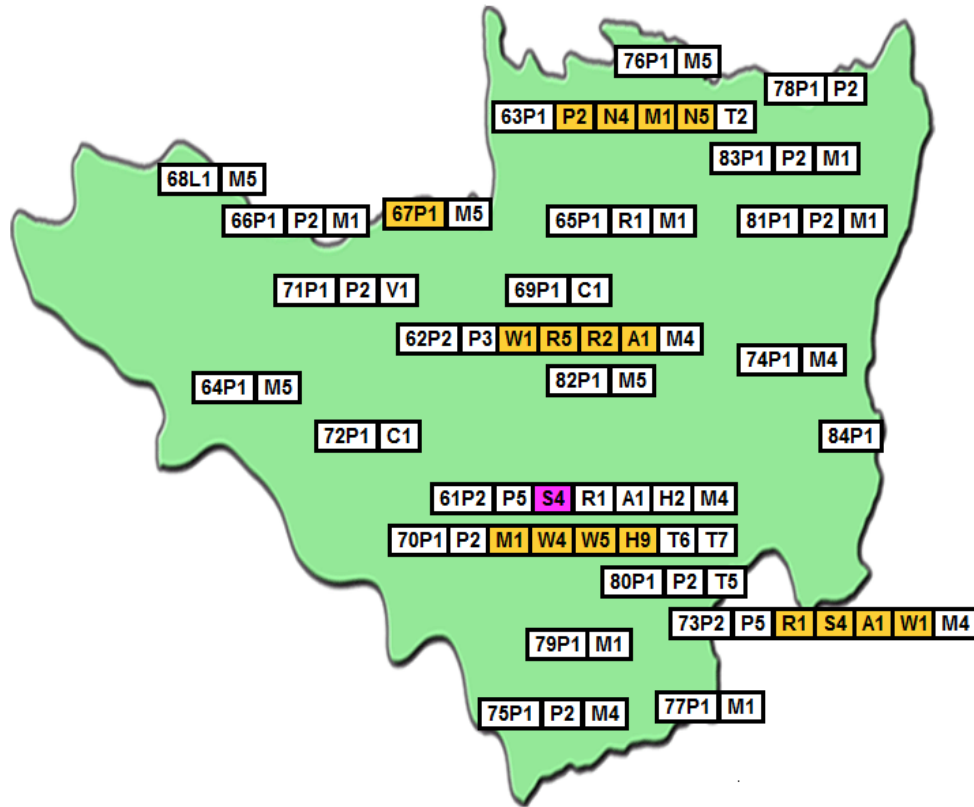
Training for Competence – a project that will deliver local training relevant to the stations

IDENTIFIED RISK 4 – HISTORICAL DISTRIBUTION OF SERVICE DELIVERY RESOURCES

The current distribution of response resources in Devon is set out below:

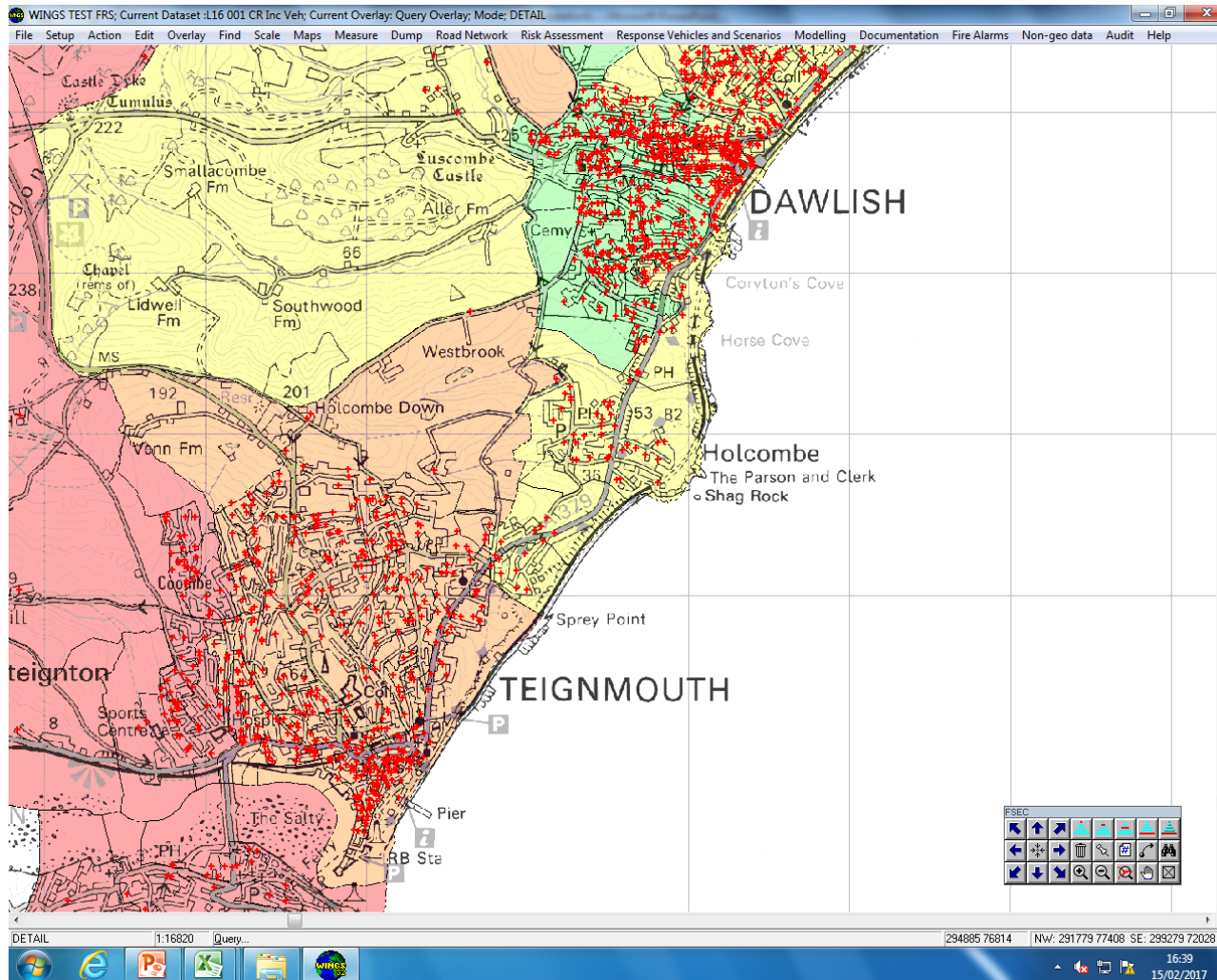


The current distribution of response resources in Somerset is set out below:



Current mitigation activity:
Tiered Response – MRP's, LRP's and RIV's

IDENTIFIED RISK 5 – INCREASING DEMAND FOR EMERGENCY MEDICAL RESPONSE (CO-RESPONDING)



Co-responding is currently a voluntary activity carried out on 20 on call fire stations across DSFRS
It is the single incident type that has grown in demand over the last 10 years
There are more co responding calls attended by 20 stations than primary fire calls attended by 85 fire stations

Current mitigation activity:
Stations willing to be co-responders identified
National pilots being run and recent reports from the NJC secretaries indicate emergency medical response possibly becoming a core activity for firefighters

IDENTIFIED RISK 6 – INCREASING NUMBER OF SERIOUS FIRES IN COMMERCIAL PREMISES

Devon and Somerset has seen a number of major commercial fires in recent times which have had a serious impact on the businesses effect and the communities in which they are based.



Current mitigation activity:
Established number of Business Fire Safety Officers
in Group Support teams
Wholetime firefighters trained to carry out Fire Safety
Checks
Robust enforcement policy resulting in high profile
prosecutions

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Agenda Item 6

REPORT REFERENCE NO.	CSCPC/17/5
MEETING	COMMUNITY SAFETY & CORPORATE PLANNING COMMITTEE
DATE OF MEETING	21 APRIL 2017
SUBJECT OF REPORT	VIRTUAL REALITY HEADSETS FOR COMMUNITY ENGAGEMENT
LEAD OFFICER	ASSISTANT CHIEF FIRE OFFICER – SERVICE DELIVERY
RECOMMENDATIONS	<i>That the report be noted.</i>
EXECUTIVE SUMMARY	A Water Safety Film has now been produced and the Service is awaiting the finished product to release nationally to coincide with the national CFOA Be Water Aware campaign.
RESOURCE IMPLICATIONS	<p>At the moment the Service has purchased four complete sets, a complete set is –</p> <p>Samsung S7 phone - £410</p> <p>Oculus Headset - £57</p> <p>Films will be produced and shared from other FRS, this is being coordinated nationally through CFOA. The additional films should be available at no extra cost to the service.</p> <p>The decision is whether to purchase additional sets to allow us to deliver to a complete class or larger groups.</p>
EQUALITY RISKS AND BENEFITS ANALYSIS (ERBA)	Has been completed and submitted for review
APPENDICES	None.
LIST OF BACKGROUND PAPERS	None.

1. **INTRODUCTION**

- 1.1 Virtual Reality (VR) is a general term for immersive display and input technology that creates the feeling of being present in a computer-generated place, Apps as we know them exist on screens. In VR, the app is a space you can visit. This has immediate and obvious benefits for Community safety education, and is highly useful for engaging and demonstrating dangerous situations or places that would otherwise be limited by real-world constraints, resources, time or money.
- 1.2 The Community Safety Education Department has been working on a project to introduce Virtual Reality (VR) technology into Devon & Somerset Fire & Rescue Service (DSFRS) as a tool to engage with the community in a number of different areas. The idea was started by Leicestershire Fire and Rescue Service who produced a VR road traffic collision film. This was at a cost of £15000, they have been prepared to share this film with us and also nationally with other Fire and Rescue Services.
- 1.3 CFOA have taken a national interest in this and are now coordinating the production and coordination of the films to ensure people aren't duplicating films and put people in touch if they would like to work together on the films to reduce costs.
- 1.4 The aim is to have a hub where all VR films produced can be accessed by Fire and Rescue Services that contribute and wish to use VR for community engagements; DSFRS will have access to this hub through producing a VR Water Safety film.

2. **INTRODUCTION OF VR INTO DEVON & SOMERSET FIRE & RESCUE SERVICE**

- 2.1 The Service's Community Safety Education Department currently has four sets of VR technology; this consists of 4 Samsung S7 phones and accompanying Oculus Headsets. The Service also has a copy of Leicestershire's Fire & Rescue Service virtual reality road safety film that they have shared and are happy for us to use. The picture below is an example of what one of these looks like.



- 2.2 The Community Safety Education Department is in the process of producing a virtual reality water safety film which will focus on some of the key issues the Service is facing in Devon and Somerset as well as nationally. The Service is looking to highlight the dangers of Drink Drowning, Cold Water Shock and Peer pressure. This will go a long way to show that we are seriously committed through partnerships to deal with the real issue the Service is facing with accidental drownings.

2.3 The Community Safety Education Department are working closely with our partners such as: Royal National Lifeboat Institute, Royal Life Saving Society, Police, South West Ambulance Service Trust and Coastguard to produce an Immersive educational film. The filming has now been completed; the final product is being produced and will be ready to release nationally to coincide with CFOAs Water Safety week in April. It will be shared nationally/internationally and then utilised to deliver educational packages to 16-30 year olds, however this will be appropriate for all adults to use.

3. **BENEFITS OF VR**

3.1 The added benefit of producing this film is it will provide Devon & Somerset Fire and Rescue Service access to the additional films that are being produced, developed and coordinated by other Fire and Rescue Services and CFOA.

Filming of Water Safety Film



3.2 The film will be shown to the Committee at the meeting for information.

ALEX HANSON
Assistant Chief Fire Officer – Service Delivery

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