

## Impact Assessment

### Option 1 – Close up to four ‘Low Risk’ RDS stations

The following tables show the areas of concern that members of the public, and our staff, think that Fire Authority Members should consider when making their decision on this proposal.

Issues of concern to the public (in order of frequency of comment)
<ul style="list-style-type: none"><li>• Increase in response times, to all emergencies, and the increased risk to the public and firefighters</li><li>• Life risk still exists in these areas - schools, nursing homes , elderly population etc.</li><li>• Loss of local/diverse knowledge, including road network and how to deal with rural incidents</li><li>• Impact on support to neighbouring station areas</li><li>• Rural areas pay the same for their Fire Service as the urban areas</li><li>• Saving people’s lives is more important than money and statistics</li><li>• Impact on local unemployment, economy, community and environment</li><li>• Loss of well trained, dedicated and valued personnel</li><li>• Risk is increasing due to increase in local housing and businesses into the future</li><li>• Station resources and personnel used in national incidents - costs of relocating and retraining required</li><li>• Impact on resilience of the Service during busy periods</li><li>• Impacts that weather have on incidents and response times in these rural areas</li><li>• Impact on community fire safety work in the rural areas</li><li>• Loss of the training facilities on these stations</li><li>• Loss of support that these stations give to their communities, e.g. medical support and charitable work</li><li>• Impact on the families of these RDS firefighters and those in neighbouring stations, who would be called out more often</li><li>• Increased insurance costs for local homes and businesses</li></ul>

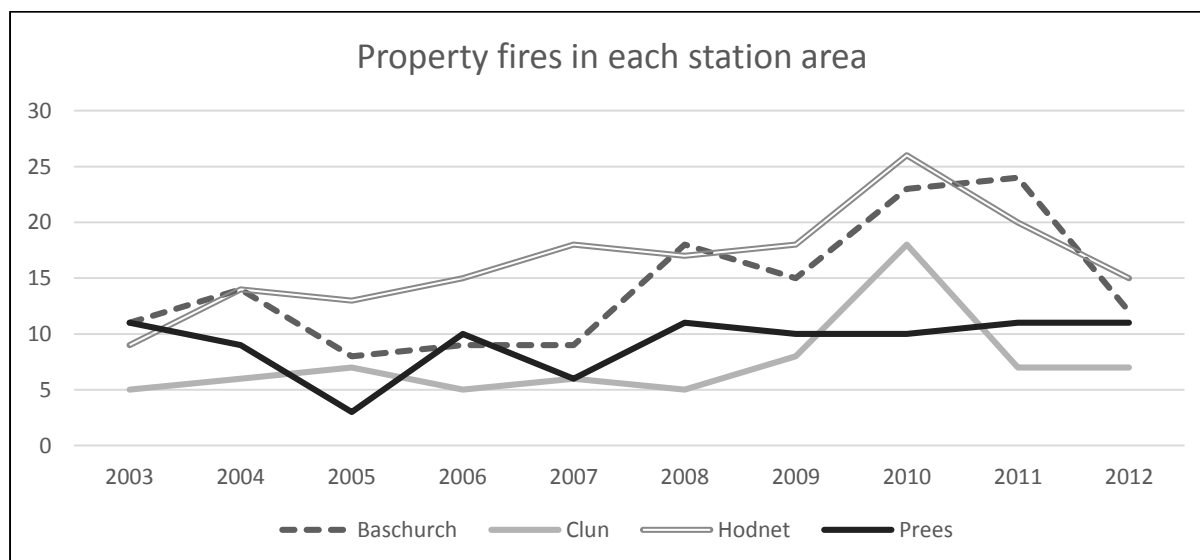
Issues of concern to our staff (in order of frequency of comment)
<ul style="list-style-type: none"><li>• Increase in response times for the initial and supporting appliances - increased risk to public and firefighters</li><li>• Impact on the community and economy in station area</li><li>• Impact on the remaining crews' primary employment due to more incidents and longer time without reliefs</li><li>• Loss/reduction in resilience locally and nationally</li><li>• Increased risk levels to schools, flight paths, roads etc.</li><li>• RDS are good value for money</li><li>• Loss of local knowledge</li><li>• Reduced cover</li><li>• Retraining other crews on national assets/ water first responder</li><li>• Concerns over RTC's including the ‘Golden Hour’</li><li>• Once an RDS station is closed, it will be gone forever</li><li>• Impact on the RDS families - reduced income</li><li>• These stations provide excellent 24/7 cover</li><li>• Costs incurred by re-housing and retraining on national resilience assets</li><li>• Reduced number of trained personnel within SFRS</li><li>• Loss of diversity in fire crews (especially female firefighters)</li><li>• With the rescue tender taking longer, need crews equipment and experience as quickly as possible</li></ul>

Whilst it is not possible to provide quantifiable evidence against all of the issues highlighted above, the following pages provide the information on those matters, where such evidence is available.

## Projected savings

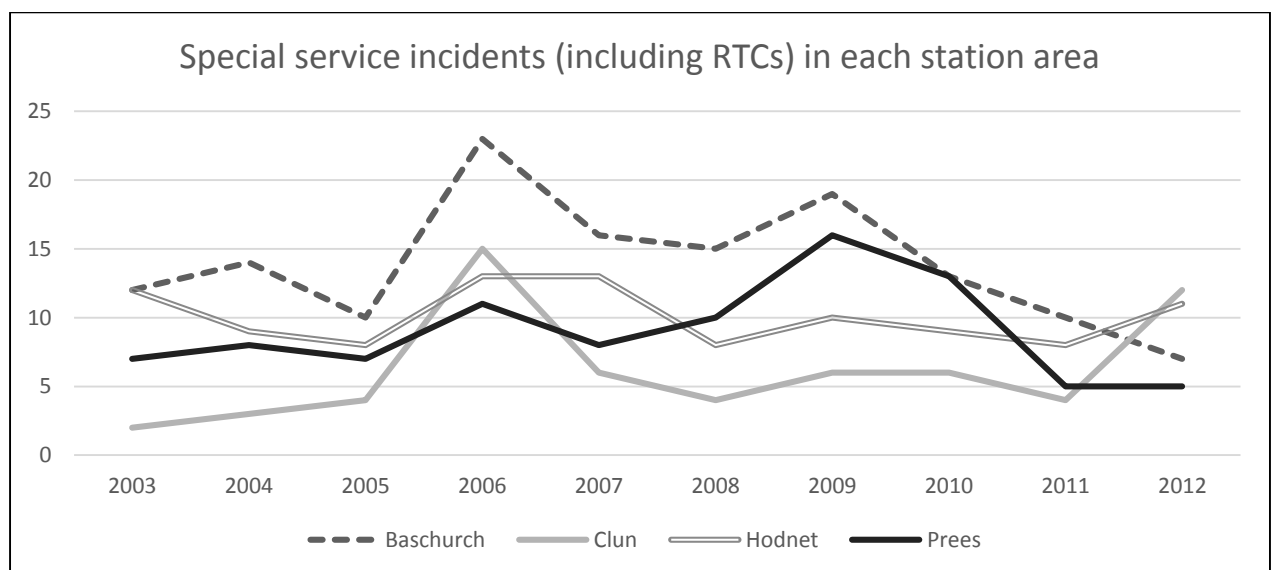
	<b>Baschurch</b>	<b>Clun</b>	<b>Hodnet</b>	<b>Prees</b>
<b>Cost description</b>	<b>12/13 Actual (£)</b>	<b>12/13 Actual (£)</b>	<b>12/13 Actual (£)</b>	<b>12/13 Actual (£)</b>
Retaining fee	40,182.97	38,138.16	32,142.62	41,721.46
Drills	16,640.53	14,585.56	16,171.32	16,297.22
Additional hours, excluding incidents	17,144.15	10,947.49	4,576.58	15,466.19
National Insurance	1,956.98	1,051.78	449.21	1,606.06
Holiday pay	6,223.39	4,648.85	4,315.28	6,058.07
Employers pension contributions	7,999.33	6,936.53	3,916.00	5,026.23
Loss of earnings	6,237.41	4,031.72	4,682.10	7,369.38
Electricity	3,919.91	3,646.13	2,474.22	2,405.85
Petrol	24.19	0	90.31	58.92
Fuel - oil	547.36	660.84	4,064.69	5,060.63
Rates	5,737.50	3,125.10	6,525.00	6,525.00
Telephone rental	142.35	139.61	139.85	140.26
Water charges	897.64	3,250.47	4,445.33	518.05
<b>Station total</b>	<b>107,653.71</b>	<b>91,162.24</b>	<b>83,992.51</b>	<b>108,253.32</b>
<b>Overall total</b>	<b>391,061.78</b>			

## Total incidents over the last 10 years



Station/Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	% change in 3 year averages *	
Albrighton	181	81	89	159	118	72	73	74	77	61	39.6	% reduction
Baschurch	84	64	41	69	56	97	61	65	68	52	2.1	% reduction
Bishop's Castle	45	52	35	54	32	42	52	55	46	32	0.8	% increase
Bridgnorth	236	230	162	191	228	193	220	228	219	189	1.3	% increase
Church Stretton	85	64	64	70	81	43	88	77	67	61	3.8	% reduction
Cleobury Mortimer	76	55	48	57	46	71	55	61	78	57	9.5	% increase
Clun	28	22	28	31	28	22	16	33	22	27	5.1	% increase
Craven Arms	61	49	45	63	66	69	70	59	65	51	12.9	% increase
Ellesmere	46	31	56	95	57	72	48	35	47	40	8.3	% reduction
Hodnet	44	75	52	48	48	50	34	43	42	34	30.4	% reduction
Ludlow	154	124	120	170	143	140	118	147	134	123	1.5	% increase
Market Drayton	125	128	129	128	110	108	148	112	129	113	7.3	% reduction
Minsterley	53	56	33	45	50	60	57	56	55	50	13.4	% increase
Much Wenlock	78	75	101	143	156	55	67	67	85	75	10.6	% reduction
Newport	135	124	370	471	349	94	78	96	120	100	49.8	% reduction
Oswestry	301	265	495	706	580	292	272	254	290	259	24.3	% reduction
Prees	37	35	65	129	166	39	34	40	28	26	31.4	% reduction
Shrewsbury	1462	1328	918	1098	1043	1082	1078	969	944	801	26.8	% reduction
Telford Central	1447	1189	662	792	677	508	580	612	637	402	49.9	% reduction
Tweeddale	256	203	448	653	616	725	682	638	672	468	96.0	% increase
Wellington	1558	1195	643	745	773	845	771	783	809	599	35.5	% reduction
Wem	55	59	61	94	89	55	58	48	75	50	1.1	% reduction
Whitchurch	122	103	85	77	96	84	105	121	104	88	1.0	% increase
<b>Total annual count of incidents</b>	<b>6669</b>	<b>5607</b>	<b>4750</b>	<b>6088</b>	<b>5608</b>	<b>4818</b>	<b>4765</b>	<b>4673</b>	<b>4813</b>	<b>3758</b>	<b>22.2</b>	<b>% reduction</b>

\*This figure represents the change in the average of the first three years (2003-05) and final three years (2010-12) of the 10 year period shown in this table. It has been presented in this way to try and overcome some of the variability that exists in the number of incidents fire and rescue services respond to each year.



### Impact on incident response time

Station	Current response time to centre of village (minutes)	Response time if station closed (minutes)	Increase (minutes)	Nearest alternative station
<b>Baschurch</b>	8.1	20.8	12.7	Shrewsbury
<b>Clun</b>	8.1	16.6	8.6	Bishops Castle
<b>Hodnet</b>	7.8	20.0	12.2	Market Drayton
<b>Prees</b>	7.7	16.5	8.8	Whitchurch

### Impact on the Fire Authority's 15 minute response target

Scenario	Addresses covered in 15 minutes	% of all Shropshire addresses	Additional properties not covered	% change
Current stations	181,425	83.59		
If Baschurch fire station were closed	179,606	82.75	1,819	0.84
If Clun fire station were closed	180,785	83.29	640	0.30
If Hodnet fire station were closed	180,646	83.23	779	0.36
If Prees fire station were closed	180,187	83.02	1,238	0.57
If all 4 'Low Risk' fire stations were closed	176,904	81.51	4,521	2.08

### Non-domestic life risk properties

Station area	C09	C10	C11	C12	C13	C14	C15	C16	C17	C18	Total count
Baschurch	5	0	13	0	1	0	0	28	6	0	53
Clun	0	0	6	0	0	0	0	23	0	0	29
Hodnet	4	1	0	1	0	0	0	5	0	0	11
Prees	4	0	0	0	0	0	0	3	2	0	9
<b>Total properties in Service area</b>	<b>227</b>	<b>26</b>	<b>136</b>	<b>2</b>	<b>78</b>	<b>16</b>	<b>87</b>	<b>441</b>	<b>56</b>	<b>4</b>	<b>1073</b>

C09 Nursing Homes	C14 Houses Multi Occupation- Hostels
C10 Hospitals	C15 Houses Multi Occupation- Flatlets
C11 Boarding Schools	C16 Other Sleeping Accommodation
C12 Penal Establishments	C17 Children's Homes
C13 Flats (s72 Building Act 1984)	C18 Child Care Independent Schools

### Other areas affected by these stations closing

Station	Other station areas supported by this station	Other FRS's supported by this station
Baschurch	Ellesmere, Oswestry, Shrewsbury, Wem,	
Clun	Bishops Castle, Church Stretton, Craven Arms, Ludlow	Hereford and Worcester Mid and West Wales
Hodnet	Market Drayton, Newport, Prees, Wellington, Wem	
Prees	Ellesmere, Hodnet, Market Drayton, Wem, Whitchurch	Cheshire

## Impact on personnel

Station	Personnel made redundant	Number of females at each station	Number of BME at each station
Baschurch	13	1	0
Clun	14	1	0
Hodnet	14	3	0
Prees	12	0	0
<b>Total</b>	<b>53</b>	<b>5</b>	<b>0</b>
Service total	334 On-call 183 WT	16	4

## Impact on the local economy

Station	Money taken out of local economy (pay element of cost savings)
Baschurch	£96,980
Clun	£79,556
Hodnet	£71,981
Prees	£95,453

## Impact on national resilience assets

Current allocation of resources:

Station	Re-robe Units: Primary	Re-robe Units: Back up	High Volume Pumping Unit (HVPU): Primary	Heavy Volume Pumping Unit (HVPU): Back up
Baschurch				x
Clun				
Hodnet		x		
Prees	x		x	

The costs to relocate the appliances/equipment and to train other personnel would be:

National Resilience Asset	Approximate costs to train 2 replacement stations	Approximate costs to relocate appliances/equipment
Re-robe Unit	£3,500	£5,000
HVPU	£14,000	

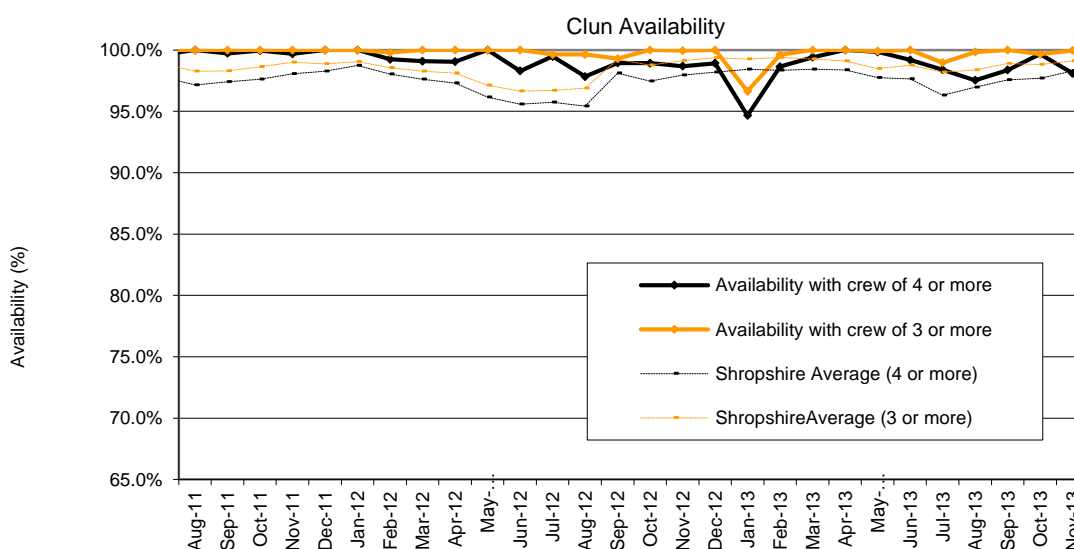
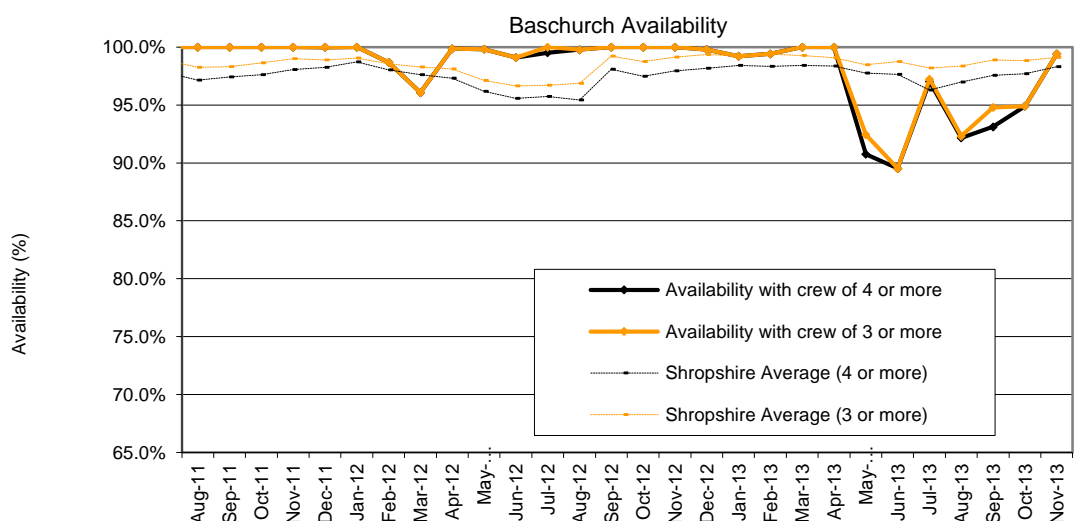
## Impact on Service training facilities

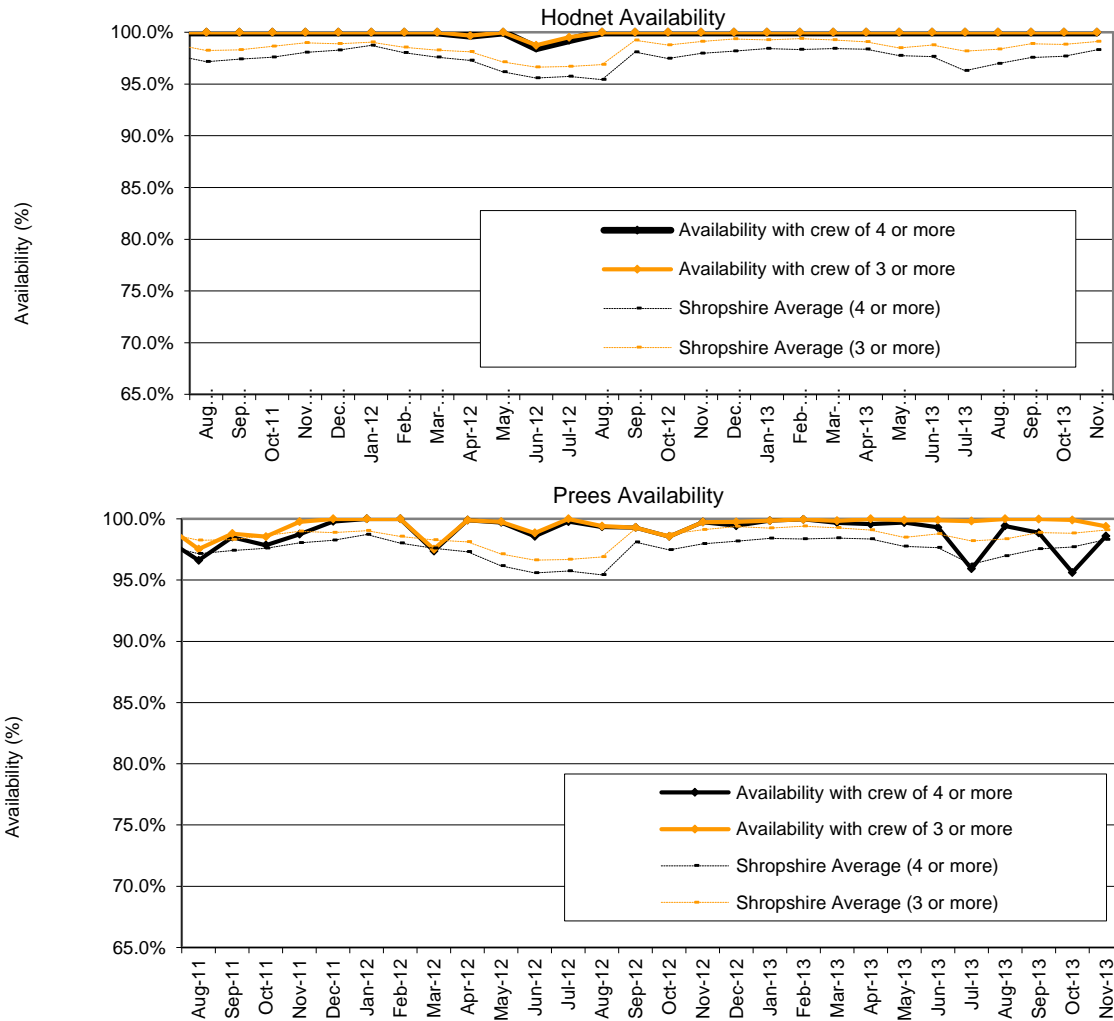
Station	Training Facility - Tower	BA Building	RTC	Line Safety
Baschurch	X		X	
Clun			X	
Hodnet	X			
Prees		X	X	X

## Community fire safety activities April to December 2013

Station	Successful visits	Refits	Total visits inc. unsuccessful	CFS hours inc fetes
Baschurch	110	28	152	218
Clun	5	6	14	14
Hodnet	0	0	0	0
Prees	4	0	4	5.5

## Availability figures in comparison to other on-call stations





## Planned building growth in each area

Shropshire Council is in the latter stages of developing the final plan for the period 2006-26. This highlights a requirement for 27,500 new homes, across Shropshire, for that period. Although not formally agreed at this stage, and therefore susceptible to change, the current figures for the planned requirements of new homes and additional employment land, for each of the four areas being explored within this proposal, are as follows:

- **Baschurch**  
150 – 200 homes + no additional employment land
- **Prees**  
100 homes + no additional employment land but existing could expand slightly
- **Hodnet**  
80 homes + no additional employment land
- **Clun**  
70 homes + no additional employment land

## Impact on insurance premiums

No short/medium-term impact on domestic or commercial insurance premiums, however long-term historical data is used within the underwriting process and this information could influence premiums, depending on fire incidences, actually experienced into the future

## Potential impact on business rates (2012)

Station area	Up to £100K	£100K to £250K	£250K to £500K	500K to 1m	£1m or above	Total Properties in area
Baschurch	7	0	0	0	0	3,149
Clun	1	0	0	0	0	1,751
Hodnet	2	2	0	0	0	1,689
Prees	1	1	0	0	0	1,833
<b>Total properties in Service area</b>	<b>413</b>	<b>200</b>	<b>33</b>	<b>13</b>	<b>8</b>	<b>216,302</b>

## Commercial property fire risk rating

Station area	Very high	High	Medium	Low	Very low	Total properties assessed
Baschurch	0	2	83	58	15	158
Clun	0	0	56	18	1	75
Hodnet	0	0	34	21	0	55
Prees	0	1	57	16	0	74
<b>Total properties in Service area</b>	<b>1</b>	<b>213</b>	<b>7,824</b>	<b>3,428</b>	<b>192</b>	<b>11,658</b>